SCHOOL DISTRICT NO. 17 a/k/a
Millard Public School District NOTICE OF MEETING

Notice is hereby given of a Board of Education meeting of School District No. 17, in the County of Douglas, which will be held at 6:00 p.m. on Monday, November 7, 2022 at Don Stroh Administration Building 5606 S. 147th St. Omaha, NE 68137.

Agenda for such meeting, kept continuously current, is available for public inspection at the office of the superintendent at 5606 South 147th Street, Omaha, Nebraska and on the MPS website at www.mpsomaha.org.

Mike Kennedy Secretary
$11 / 4$
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## THE DAILY RECORD OF OMAHA

JASON W. HUFF, Publisher PROOF OF PUBLICATION

## UNITED STATES OF AMERICA, <br> The State of Nebraska, District of Nebraska, County of Douglas, City of Omaha, <br> JASON W. HUFF and/or NIKLAUS STEWART

being duly sworn, deposes and say that they are the
PUBLISHER and/or LEGAL EDITOR
of THE DAILY RECORD, of Omaha, a legal newspaper, printed and published daily in the English language, having a bona fide paid circulation in Douglas County in excess of 300 copies, printed in Omaha, in said County of Douglas, for more than fifty-two weeks last past; that the printed notice hereto attached was published in THE
DAILY RECORD, of Omaha, on
November 4, 2022

That said Newspaper during that time was regularly published and


My Comm. Exp. October 1, 2025 Subscribed in my presence and sworn to before


## ACKNOWLEDGMENT OF RECEIPT <br> OF NOTICE OF MEETING

The undersigned members of the Board of Education of Millard, District \#017, Omaha, Nebraska, hereby acknowledge receipt of advance notice of a meeting of said Board of Education and the agenda for such meeting held at 6:00 P.M. on November 7, 2022, at the Don Stroh Administration Center, 5606 South 147 Street, Omaha, NE 68137


Emily Ciesielski - Millard West

BOARD OF EDUCATION MEETING SIGN IN
November 7, 2022


BOARD OF EDUCATION MEETING SIGN IN
November 7, 2022

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BOARD OF EDUCATION MEETING SIGN IN
November 7, 2022

REPRESENTING:

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BOARD OF EDUCATION MEETING


November 7, 2022

## AGENDA

## A. Call to Order

The Public Meeting Act is posted on the wall and available for public inspection.
B. Pledge of Allegiance
C. Roll Call
D. Employee of the Month - Jake Svacina, 4th grade teacher at Reagan Elementary and Dawn Ennis, Secretary at Millard North Middle.
E. Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. Please make sure a request form is given to the Board President before the meeting begins.

## F. Routine Matters

1. *Approval of Board of Education Minutes - October 10, 2022
2. *Approval of Bills and receive the Treasurer's Report and Place on File

## G. Information Items

1. Superintendent's Comments
2. Board Comments/Announcements
3. Report from Student Representatives
H. Unfinished Business - None

## I. New Business

1. First Reading Policy 4510: Human Resources: Leaves of Absence
2. Reaffirm Policy 6265: Curriculum, Instruction, and Assessment- Copyright Compliance
3. Approval of Rule 6320.1: Curriculum, Instruction, and Assessment- Students: Requirements for Senior High School Graduation
4. Approval of High School and Middle School Handbook and Registration Guides 2023-2024
5. Approval of the 2022-2023 Learning Community Superintendents' Early Childhood Plan Agreement
6. Approval of Contract for Kiewit Middle School Roof Replacement Phase I
7. Approval of Contract for Morton Elementary School Roof Replacement Phase II
8. Approval of Contract for Millard West High School Roof Replacement Phase VIII
9. Appointment of Educational Service Unit \#3 Representative
10. Appointment of ESSA Authorized Representative
11. Approval of Personnel Actions: Recommendation to Hire, Resignation Agenda, Resignation Notification Incentive (RNI), Voluntary Separation Program (VSP)
12. Executive Session - Negotiations

## J. Reports

1. Summer School 2022 Report
2. Graduating Class of 2022 ACT Report
3. Enrollment Report (October 3, 2022)
4. 2022-2023 Personnel Report

## K. Future Agenda Items/ Board Calendar

1. Teacher Work Day - No School for Students - November 8, 2022
2. Board of Education Meeting on Monday, November 21, 2022 at $6: 00$ p.m. at the DSAC
3. NASB State Education Conference on November 16-18, 2022 at the CHI Health Center in downtown Omaha
4. MPSF Jingle on Friday, November 18, 2022 at 6:00 p.m. at Champions Run
5. No School for Students on Wednesday, November 23, 2022
6. Thanksgiving Holiday - No School for Students and Staff on November $24 \& 25,2022$
7. Board of Education Meeting on Monday, December 5, 2022 at 6:00 p.m. at the DSAC
L. Public Comments - This is the proper time for public questions and comments on any topic.

Please make sure a request form is given to the Board President before the meeting begins.

## M. Adjournment

All items indicated by an asterisk $\left(^{*}\right)$ will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

## ADMINISTRATIVE MEMORANDUM

A. Call to Order

## The Public Meeting Act is posted on the wall and available for public inspection.

B. Pledge of Allegiance
C. Roll Call
D. Employee of the Month - Jake Svacina, 4th grade teacher at Reagan Elementary and Dawn Ennis, Secretary at Millard North Middle.
E. Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. Please make sure a request form is given to the Board President before the meeting begins.
F.1* Motion by $\qquad$ , seconded by $\qquad$ , to approve the Board of Education Minutes from October 10, 2022.
F.2* Approval of Bills and receive the Treasurer's Report and Place on File
G. 1 Superintendent's Comments
G. 2 Board Comments/Announcements
G. 3 Report from Student Representatives
H. 1 Unfinished Business - None
I. 1 First Reading Policy 4510: Human Resources: Leaves of Absence.
I. 2 Motion by $\qquad$ , seconded by $\qquad$ , to reaffirm Policy 6265: Curriculum, Instruction, and AssessmentCopyright Compliance.
I. 3 Motion by $\qquad$ , seconded by $\qquad$ , to approve Rule 6320.1: Curriculum, Instruction, and AssessmentStudents: Requirements for Senior High School Graduation.
I. 4 Motion by $\qquad$ , seconded by $\qquad$ ,to approve High School and Middle School Handbook and Registration Guides 2023-2024.
I. 5 Motion by $\qquad$ , seconded by $\qquad$ , to approve the 2022-2023 Learning Community Superintendents' Early Childhood Plan Agreement.
I. 6 Motion by $\qquad$ , seconded by $\qquad$ that the contract for the Kiewit Middle School Roof Replacement Phase I be awarded to Scott Enterprises in the amount of $\$ 525,151$ and that the Chief Financial Officer be authorized to execute any and all documents related to such project.
I. 7 Motion by $\qquad$ , seconded by $\qquad$ that the contract for Morton Elementary School Roof Replacement Phase II be awarded to Bradco Roofing in the amount of $\$ 572,000$ and that the Chief Financial Officer be authorized to execute any and all documents related to such project.
I. 8 Motion by $\qquad$ , seconded by $\qquad$ , that the contract for the Millard West High School Roof
Replacement Phase VIII be awarded to 10 Men LLC in the amount of $\$ 628,000$ and that the Chief Financial Officer be authorized to execute any and all documents related to such project.
I. 9 Motion by $\qquad$ , seconded by $\qquad$ , to approve Dr. John Schwartz as the Educational Service Unit \#3 Representative.
I. 10 Motion by $\qquad$ , seconded by $\qquad$ , to approve Dr. John Schwartz as the ESSA Authorized
Representative.
I. 11 Motion by $\qquad$ , seconded by $\qquad$ , to approve Recommendation to Hire, Resignation Agenda, Resignation Notification Incentive (RNI), Voluntary Separation Program (VSP).
I. 12 Executive Session - Negotiations
J. Reports

1. Summer School 2022 Report
2. Graduating Class of 2022 ACT Report
3. Enrollment Report (October 3, 2022)
4. 2022-2023 Personnel Report

## K. Future Agenda Items/ Board Calendar

1. Teacher Work Day - No School for Students - November 8, 2022
2. Board of Education Meeting on Monday, November 21, 2022 at $6: 00$ p.m. at the DSAC
3. NASB State Education Conference on November 16-18, 2022 at the CHI Health Center in downtown Omaha
4. MPSF Jingle on Friday, November 18, 2022 at 6:00 p.m. at Champions Run
5. No School for Students on Wednesday, November 23, 2022
6. Thanksgiving Holiday - No School for Students and Staff on November 24 \& 25, 2022
7. Board of Education Meeting on Monday, December 5, 2022 at 6:00 p.m. at the DSAC
L. Public Comments - This is the proper time for public questions and comments on any topic. Please make sure a request form is given to the Board President before the meeting begins.
M. Adjournment

All items indicated by an asterisk (*) will comprise the Consent Agenda and may be acted on in a single motion. Items may be deleted from the Consent Agenda by request of any board member.

## MILLARD PUBLIC SCHOOLS SCHOOL DISTRICT NO. 17

A meeting of the Board of Education of the School District No. 17, in the county of Douglas in the state of Nebraska was convened in open and public session at 6:00 p.m., Monday, October 10, 2022, at the Don Stroh Administration Center, 5606 South $147^{\text {th }}$ Street.

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, October 7, 2022 a copy of the publication is being attached to these minutes. Notice of this meeting was given to all members of the Board of Education and a copy of their Acknowledgement of Receipt of Notice and the agenda are attached to these minutes. Availability of the agenda was communicated in advance notice and in the notice of the Board of Education of this meeting. All proceedings hereafter shown were taken while the convened meeting was open to the attendance of the public.

President Stacy Jolley announced that the open meeting laws are posted and available for public inspection and asked everyone to join in the Pledge of Allegiance.

Roll call was taken. Mr. Kennedy, Mr. Pate, Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson were present.
Motion by Mike Kennedy, seconded by Linda Poole, to excuse Dave Anderson from the meeting. Voting in favor of said motion was: Mr. Kennedy, Mr. Pate, Mrs. Poole, Mrs. Jolley, and Mrs. McGill Johnson. Voting against were: None. Motion carried.

Awards were presented to Employees of the Month Kathleen Kula, Interventionist at Cody Elementary and Dan Polonda, District Accountant at Don Stroh Admin Center.

The Student Showcase highlighted the NSAA Believers \& Achievers award from Millard South High School.

Mrs. Jolley announced this is the proper time for public questions and comments on agenda items only. There were no requests to speak on agenda items.

Motion was made by Mike Kennedy, seconded by Linda Poole, to approve the Board of Education minutes for September 26, 2022, and approve the bills and receive the treasurer's report and place on file. Voting in favor of said motion was: Mr. Pate, Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson, and Mr. Kennedy. Voting against were: None. Motion carried.

## Superintendent's Comments:

Dr. Schwartz reminded the board that next week we will have our School Funding 101 opportunity and all current Millard Senators as well as the Senator candidates have been invited.

Dr. Schwartz shared that three superintendents and three communication directors across the state along with the Nebraska Council of School Administrators (NCSA) have been working on a campaign to tell the story of the 244 school districts in our state. Dr. Schwartz and Director of Communication Rebecca Kleeman have helped with the groundwork for this project. The campaign is called Rooted in Academics, Grown for Success. Dr. Schwartz said this is a great opportunity to share the great work being done in our district every single day. Dr. Schwartz thanked Rebecca Kleeman and Ashley Nodgaard for their work on this project. Dr. Schwartz shared the video created by Ashley Nodgaard with the Board. Mrs. Kleeman shared that the video is on the website and will be rolled out tomorrow with the newsletter. Mrs. Kleeman also said several shorter videos will be rolled out and posted to the website and social media. She said that a statewide website has been created as well which includes resources for smaller districts.

## Board Comments:

## Mike Kennedy:

Mr. Kennedy said the video was very good. Mr. Kennedy said he continues to hear how impressed the community is with our academics and how grateful they are that Millard was in person during the pandemic.

Mike Pate:
Mr. Pate said the video was well done. Mr. Pate said he has toured many schools over the past two months and seen the great work that is being done. He said at every school students are engaged and teachers are teaching wonderful innovative lessons. He is proud to see the work that is being done.

Mr. Pate shared his concern with how the proportions of the teacher total package was distributed by years in the district and graduate class credits completed and feels that the salary increases should have been distributed equally to all teachers as they all worked extremely hard.

## Mrs. Poole:

Mrs. Poole said the video was great and she thanked all of those who were involved in the project. Mrs. Poole also thanked Dr. Phipps and Dr. Saum-Mills for coordinating the board school visits and said she really enjoyed the visits.

## Mrs. McGill Johnson:

Mrs. McGill Johnson thanked Rebecca for the video. She also said she attended the Millard North Hall of Fame event which was well done and a great event.

## Mrs. Jolley:

Mrs. Jolley also said she has enjoyed all of the school visits. She loved seeing a lesson where a teacher combined science and writing into one lesson.

Phoenix Nehls, student representative from Millard South High School, Charlotte Parker, student representative from Millard North High School, and Emily Ciesielski, student representative from Millard West High School, reported on the academic and athletic happenings at their school.

## Unfinished Business: None

## New Business:

Motion by Linda Poole, seconded by Amanda McGill Johnson, to approve Rule 2100.19: Administration - Director of Personnel. Voting in favor of said motion was: Mrs. McGill Johnson, Mr. Kennedy, Mr Pate, Mrs. Poole, and Mrs. Jolley. Voting against were: None. Motion carried.

Motion by Linda Poole, seconded by Amanda McGill Johnson, to reaffirm Policy 6640: Curriculum, Instruction, and Assessment: Section 504 Compliance. Voting in favor of said motion was: Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson, Mr. Kennedy, and Mr. Pate. Voting against were: None. Motion carried.

Motion by Amanda McGill Johnson, seconded by Linda Poole, to approve the 2023-2024 Student School Calendar. Voting in favor of said motion was: Mrs. Jolley, Mrs. McGill Johnson, Mr. Kennedy, Mr. Pate and Mrs. Poole. Voting against were: None. Motion carried.

Motion by Mike Pate, seconded by Linda Poole, that the professional services contract for Mueller Robak LLC be approved. Voting in favor of said motion was: Mr. Kennedy, Mr. Pate, Mrs. Poole, Mrs. Jolley, and Mrs. McGill Johnson. Voting against were: None. Motion carried.

Motion by Mike Kennedy, seconded by Linda Poole, to approve the Legislative Standing Positions. Voting in favor of said motion was: Mr. Pate, Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson, and Mr. Kennedy. Voting against were: None. Motion carried.

Motion by Linda Poole, seconded by Mike Pate, that the contract for the Andersen Middle School Heat Pump Replacement Phase II be awarded to Sol Lewis Engineering Company in the amount of $\$ 517,100$ and that the Chief Financial Officer be authorized to execute any and all documents related to such project. Chief Financial Officer Chad Meisgeier said Josh Roth from Morrissey Engineering was available to address questions and concerns from the Board. Voting in favor of said motion was: Mrs. McGill Johnson, Mr. Kennedy, Mr Pate, Mrs. Poole, and Mrs. Jolley. Voting against were: None. Motion carried.

Motion by Mike Pate, seconded by Amanda McGill Johnson, to approve Recommendation to Hire: Jeffrey A. Erixon, William C. Duncan, Jordan K. Vanderloo, Tiffany L. Pomfret, Joan C. Nelson; Resignation Agenda: John M. Becker. Voting in favor of said motion was: Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson, Mr. Kennedy, and Mr. Pate. Voting against were: None. Motion carried.

## Reports:

## Dual Enrollment Program Report

Director of Secondary Education Dr. Weers shared highlights of the Dual Enrollment Program which is in its nineteen year. Dr. Weers said that an impressive 26,638 college credits were earned by Millard students in 2021-2022. Millard families have saved almost $\$ 2$ millions dollars in tuition costs. Dr. Weers thanked the MPS Foundation for their continued support and said the Foundation paid $\$ 21,744$ in Early College scholarships.

## Advanced Placement Program Report

Director of Secondary Education Dr. Weers shared highlights of the Advanced Placement. Some highlights shared by Dr. Weers included:

- Millard offers 27 Advanced Placement courses, including the newest addition, AP Seminar for the 21-22 school year.
- The percent of Millard students scoring a 3, 4, or 5 on exams rose to $73 \%$ compared to $63 \%$ last school year.
- The number of AP courses completed by Millard students increased by over 1300 enrollments compared to last school year.
- An impressive $96 \%$ of the 112 students who took the AP Literature and Composition exam scored a 3,4 , or 5 .
- Three hundred eighty freshman students took the AP Human Geography exam with $84 \%$ scoring a 3,4 , or 5 .

Dr. Weers also shared that the number of AP Scholars remained strong with 421 students named as AP scholars as a result of 2021-2022 testing. Dr. Weers said that Millard students account for $18 \%$ of the AP tests taken in the state while we only make up 7\% of the state's population. Dr. Schwartz said that Millard had 421 of the 1700-1800 students in Nebraska that qualified for this distinction which means about 1 in 4 AP scholars were Millard students.

## Achievement Update Report

Associate Superintendent of Educational Services Dr. Phipps said she thought it was important to share some data related to learning loss at this meeting. Dr. Phipps shared a recent New York Times headline that said "The Pandemic Erased Two Decades of Progress in Math and Reading". Dr. Phipps said in Millard we have a lot to celebrate when you see some of the data across the state and country. She said it is important for Millard to tell its story with so much focus on the issues going on nationally.

Dr. Phipps highlighted the following data from NAEP. This national data includes all students' achievement from across the nation:

- Reading scores dropped 5 points between 2020 and 2022. Largest score drop since 1990.
- Math scores dropped 7 points between 2020 and 2022. First ever score drop.
- Low achieving students had the greatest point drop compared to high achieving students in both math and reading.
- Millard does not receive Millard specific data from NAEP.

Executive Director of Assessment, Research, and Evaluation Dr. Darin Kelberlau highlighted the following data from NWEA MAP Growth from fall 2019 compared to fall 2021:

- National reading scores dropped 4-7 percentile.
- National math scores 9-11 percentile.
- Millard's specific drop was significantly less than the national numbers. Several grade levels had no change.
- The fall to spring 2020-21 Millard data shows high achievement as well as growth in both math and ELA.

Dr. Phipps credits the lower levels of learning loss to the fact that Millard was only remote for a few months and then welcomed students back in the fall of 2020. Dr. Phipps said this data shows that in person learning is important. Dr. Phipps also contributes to the success of our students on the remarkable work done by our teachers.

## Student Services Report

Director of Student Services Bill Jelkin shared an overview of the data related to the services and functions provided within the Student Services such as attendance, enrollment, discipline, health services, counseling services and crisis response. Mr. Jelkin said one change to the report is it now shows five years of data versus three years. The hope of this is to share data from per pandemic.

Mr. Jelkin said discipline incidents continue to be up. Mr. Jelkin feels this is for two reasons with the first being that we do a better job educating schools on the process to document discipline issues and the new student information system. The second reason Mr. Jelkin shared that students returned to school dysregulated after being remote for COVID19. Students have had to relearn school and routines. Mr. Jelkin noted that our Student Code of Conduct helps teachers and administration on how to address issues and enforce a safe school environment. Mr. Jelkin said that our attendance rates have not returned to per pandemic numbers. He said we watch these numbers on a regular basis and this has been made easier with a dashboard implemented by the DARE department.

Mrs. Jolley reminded the Board of future agenda items and said this is the proper time for public questions and comments. There were no requests to speak on non-agenda items.

## Future Agenda Items/ Board Calendar:

1. Conferences - No School for Students - October 12-14, 2022
2. Board of Education Meeting on Monday, November 7, 2022 at 6:00 p.m. at the DSAC
3. Teacher Work Day - No School for Students - November 8, 2022
4. Board of Education Meeting on Monday, November 21, 2022 at $6: 00$ p.m. at the DSAC
5. NASB State Education Conference on November 16-18, 2022 at the CHI Health Center in downtown Omaha
6. MPSF Jingle on Friday, November 18, 2022 at 6:00 p.m. at Champions Run
7. No School for Students on Wednesday, November 23, 2022
8. Thanksgiving Holiday - No School for Students and Staff on November 24 \& 25, 2022
9. Board of Education Meeting on Monday, December 5, 2022 at 6:00 p.m. at the DSAC

Meeting adjourned at 7:30 p.m.

Secretary, Mike Kennedy

## Millard Public Schools

November 07, 2022

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 494943 | 10/06/2022 | 131981 | BAIRD HOLM LLP | \$2,015.39 |
|  | 494944 | 10/06/2022 | 064800 | METRO UTILITIES DISTRICT OF OMAHA | \$1,966.87 |
|  | 494945 | 10/06/2022 | 142516 | THEODORE N STOCKING | \$451.55 |
|  | 494946 | 10/06/2022 | 109843 | T-MOBILE USA INC | \$3,713.36 |
|  | 494953 | 10/17/2022 | 141966 | LAURIE L MOONEY | \$200.00 |
|  | 494956 | 10/17/2022 | 143999 | TAYLOR BOOSALIS | \$2,409.50 |
|  | 494959 | 10/17/2022 | 143369 | CAPITAL SANITARY SUPPLY CO INC | \$20,876.86 |
|  | 494964 | 10/17/2022 | 139202 | CINTAS CORPORATION | \$1,628.96 |
|  | 494966 | 10/17/2022 | 056820 | FIRST INSURANCE GROUP LLC | \$19,262.00 |
|  | 494967 | 10/17/2022 | 133397 | HY-VEE INC | \$665.95 |
|  | 494968 | 10/17/2022 | 133397 | HY-VEE INC | \$806.90 |
|  | 494969 | 10/17/2022 | 049850 | HY-VEE INC | \$1,115.56 |
|  | 494975 | 10/17/2022 | 143609 | JACKSON SERVICES INC | \$5,410.68 |
|  | 494976 | 10/17/2022 | 132317 | SUSAN K PRESLER | \$2,500.00 |
|  | 494978 | 10/17/2022 | 101476 | SODEXO INC \& AFFILIATES | \$481.65 |
|  | 494979 | 10/17/2022 | 090242 | UNITED PARCEL SERVICE | \$211.47 |
|  | 494980 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$150.00 |
|  | 494981 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$200.00 |
|  | 494982 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$101.00 |
|  | 494983 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$200.00 |
|  | 494984 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$101.00 |
|  | 494985 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$101.00 |
|  | 494986 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$202.00 |
|  | 494987 | 10/17/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$167.00 |
|  | 494989 | 10/17/2022 | 141432 | WELLS FARGO FINANCIAL LEASNG INC | \$3,425.00 |
|  | 494990 | 10/13/2022 | 143971 | AMERICAN NATIONAL BANK MASTERCARD | \$296.23 |
|  | 494991 | 10/13/2022 | 108436 | COX COMMUNICATIONS INC | \$423.76 |
|  | 494992 | 10/13/2022 | 144000 | DOUGLAS COUNTY SCHOOL DISTRICT 10 | \$150.00 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 494993 | 10/13/2022 | 143299 | IDENTITY AUTOMATION LP | \$5,400.00 |
|  | 494995 | 10/14/2022 | 108153 | CHRISTOPHER M HUGHES | \$0.00 |
|  | 494996 | 10/14/2022 | 108153 | CHRISTOPHER M HUGHES | \$0.00 |
|  | 494997 | 10/14/2022 | 108153 | CHRISTOPHER M HUGHES | \$0.00 |
|  | 494998 | 10/14/2022 | 108153 | CHRISTOPHER M HUGHES | \$0.00 |
|  | 495007 | 10/20/2022 | 141394 | UNIVERSITY OF NEBRASKA BOARD REGENT | \$4,500.00 |
|  | 495008 | 10/20/2022 | 108436 | COX COMMUNICATIONS INC | \$7,333.52 |
|  | 495009 | 10/20/2022 | 108436 | COX COMMUNICATIONS INC | \$33.82 |
|  | 495010 | 10/20/2022 | 108436 | COX COMMUNICATIONS INC | \$22,005.02 |
|  | 495011 | 10/20/2022 | 133397 | HY-VEE INC | \$129.59 |
|  | 495012 | 10/20/2022 | 135004 | HY-VEE INC | \$604.00 |
|  | 495015 | 10/20/2022 | 064800 | METRO UTILITIES DISTRICT OF OMAHA | \$94,079.92 |
|  | 495018 | 10/20/2022 | 090242 | UNITED PARCEL SERVICE | \$227.71 |
|  | 495019 | 10/20/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$99.00 |
|  | 495020 | 10/20/2022 | 139797 | US BANK NATIONAL ASSOCIATION | \$202.00 |
|  | 495021 | 10/20/2022 | 068801 | STATE OF NEBRASKA | \$0.00 |
|  | 495022 | 10/21/2022 | 068801 | STATE OF NEBRASKA | \$5,041.44 |
|  | 495023 | 10/27/2022 | 143973 | CHRYSLER CAPITAL | \$499.00 |
|  | 495024 | 10/27/2022 | 143459 | GREAT PLAINS COMMUNICATIONS HOLDING | \$1,396.24 |
|  | 495025 | 10/27/2022 | 133300 | TALX UC EXPRESS | \$933.58 |
|  | 495026 | 11/07/2022 | 143790 | 360 COMMUNITY SERVICES | \$9,193.87 |
|  | 495027 | 11/07/2022 | 010040 | A \& D TECHNICAL SUPPLY CO INC | \$74.00 |
|  | 495028 | 11/07/2022 | 143631 | JIM ABT | \$325.00 |
|  | 495029 | 11/07/2022 | 010383 | ACTION BATTERIES UNLIMITED INC | \$154.50 |
|  | 495030 | 11/07/2022 | 144006 | SASC LLC | \$1,120.94 |
|  | 495031 | 11/07/2022 | 010112 | JOSEY THOMAS AARON | \$3,048.65 |
|  | 495034 | 11/07/2022 | 010808 | AIR-SIDE COMPONENTS, INC. | \$608.00 |
|  | 495035 | 11/07/2022 | 143410 | AKRS EQUIPMENT SOLUTIONS INC | \$1,374.33 |

Millard Public Schools Check Register Prepared for the Board Meeting for_Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495036 | 11/07/2022 | 139362 | AMANDA L AKSAMIT | \$123.06 |
|  | 495037 | 11/07/2022 | 137976 | HALEY E ALLEN | \$47.15 |
|  | 495039 | 11/07/2022 | 143318 | HARTIN INVESTMENTS LLC | \$3,746.76 |
|  | 495041 | 11/07/2022 | 102430 | AMI GROUP INC | \$1,505.00 |
|  | 495042 | 11/07/2022 | 143146 | JUNE ANALCO | \$470.00 |
|  | 495043 | 11/07/2022 | 143506 | ANZALONE CRUSHR LLC | \$2,100.00 |
|  | 495044 | 11/07/2022 | 012989 | APPLE COMPUTER INC | \$325.00 |
|  | 495045 | 11/07/2022 | 141122 | A-UNITED AUTOMATIC DOOR \& GLASS INC | \$5,882.14 |
|  | 495046 | 11/07/2022 | 139117 | AMY L BADURA | \$192.25 |
|  | 495047 | 11/07/2022 | 131981 | BAIRD HOLM LLP | \$52.04 |
|  | 495048 | 11/07/2022 | 144008 | SAMANTHA K BALLARD | \$95.55 |
|  | 495049 | 11/07/2022 | 135852 | COLLEEN D BALLARD | \$2,052.89 |
|  | 495050 | 11/07/2022 | 137482 | KRISTINA A BAMESBERGER | \$134.21 |
|  | 495051 | 11/07/2022 | 143990 | KAITLYN FR BARRETT | \$25.69 |
|  | 495052 | 11/07/2022 | 017877 | CYNTHIA L BARR-MCNAIR | \$358.61 |
|  | 495053 | 11/07/2022 | 140942 | HALEY R BARRY | \$179.38 |
|  | 495055 | 11/07/2022 | 138305 | MEAGAN L BASYE | \$101.38 |
|  | 495056 | 11/07/2022 | 143824 | EMMA M BAUMANN | $\$ 99.00$ |
|  | 495059 | 11/07/2022 | 141521 | ERIKA J BECKLEY | \$62.50 |
|  | 495060 | 11/07/2022 | 139889 | DARLA G BELL | \$248.32 |
|  | 495062 | 11/07/2022 | 142454 | LAURA C BESHALER | \$529.99 |
|  | 495064 | 11/07/2022 | 142507 | KALPANA BHUPATHI RAJU | \$28.78 |
|  | 495065 | 11/07/2022 | 138074 | SARA N BIVENS | \$156.00 |
|  | 495066 | 11/07/2022 | 143211 | BIZTRACKER SYSTEMS OF ST JOHNS LLC | \$39.99 |
|  | 495067 | 11/07/2022 | 142377 | ABBY J BJORNSEN | \$45.25 |
|  | 495068 | 11/07/2022 | 142362 | ZACHARY P BJORNSEN | \$160.00 |
|  | 495069 | 11/07/2022 | 143275 | BRIDGET K BLIEFERNICH | \$15.19 |
|  | 495071 | 11/07/2022 | 134478 | TIFFANY M BOCK SMITH | \$316.51 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495072 | 11/07/2022 | 130899 | KIMBERLY M BOLAN | \$214.54 |
|  | 495073 | 11/07/2022 | 143999 | TAYLOR BOOSALIS | \$2,883.50 |
|  | 495074 | 11/07/2022 | 141454 | SYDNEY J BOWCOTT | \$60.20 |
|  | 495075 | 11/07/2022 | 139996 | BOYS TOWN | \$26,899.89 |
|  | 495076 | 11/07/2022 | 139947 | YESENIA BRAVO | \$119.75 |
|  | 495077 | 11/07/2022 | 141717 | BREAKOUT INC | \$99.00 |
|  | 495078 | 11/07/2022 | 140520 | JULIE K BREESE | \$40.00 |
|  | 495079 | 11/07/2022 | 139890 | DOUGLAS J BREITER | \$99.50 |
|  | 495081 | 11/07/2022 | 143941 | LYDIA J BRUCKNER | \$20.69 |
|  | 495083 | 11/07/2022 | 142939 | MEREDITH E BUCKMAN | \$349.51 |
|  | 495084 | 11/07/2022 | 141510 | CHRISTINE L BUKOWSKI | \$244.64 |
|  | 495085 | 11/07/2022 | 020550 | BUREAU OF EDUCATION \& RESEARCH | \$279.00 |
|  | 495086 | 11/07/2022 | 142860 | ANN C BURMEISTER | \$35.00 |
|  | 495089 | 11/07/2022 | 143894 | CALIFORNIA BOILER INC | \$13,343.04 |
|  | 495091 | 11/07/2022 | 143556 | TRENOR J CAMPBELL | \$52.63 |
|  | 495095 | 11/07/2022 | 143369 | CAPITAL SANITARY SUPPLY CO INC | \$21,719.59 |
|  | 495096 | 11/07/2022 | 142380 | AMANDA L CARLSEN | \$196.82 |
|  | 495097 | 11/07/2022 | 138642 | DIAN H CARLSON | \$129.41 |
|  | 495098 | 11/07/2022 | 144009 | KIM M CARLSON | \$338.00 |
|  | 495101 | 11/07/2022 | 131158 | CURTIS R CASE | \$153.75 |
|  | 495102 | 11/07/2022 | 107174 | MICHAEL J. CAVANAUGH | \$87.50 |
|  | 495104 | 11/07/2022 | 133970 | CCS PRESENTATION SYSTEMS | \$15,452.30 |
|  | 495105 | 11/07/2022 | 133589 | CDW GOVERNMENT, INC. | \$645.39 |
|  | 495107 | 11/07/2022 | 065420 | CENTRAL MIDDLE SCHOOL | \$1,610.50 |
|  | 495109 | 11/07/2022 | 106851 | CHILDREN'S HOME HEALTHCARE | \$9,605.25 |
|  | 495110 | 11/07/2022 | 142488 | NICOLE CHRISTY | \$302.50 |
|  | 495111 | 11/07/2022 | 139202 | CINTAS CORPORATION | \$69.86 |
|  | 495112 | 11/07/2022 | 143654 | JEREDITH BRANDS LLC | \$81,393.00 |

Millard Public Schools Check Register Prepared for the Board Meeting for_Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495113 | 11/07/2022 | 131135 | PATRICIA A CLIFTON | \$67.19 |
|  | 495114 | 11/07/2022 | 136780 | LISA L CLINARD | \$78.75 |
|  | 495115 | 11/07/2022 | 137013 | NANCY S COLE | \$110.26 |
|  | 495116 | 11/07/2022 | 143187 | COMPUTER SUPPLY PEOPLE LLC | \$472.60 |
|  | 495117 | 11/07/2022 | 144038 | KAREN CONBOY | \$74.81 |
|  | 495118 | 11/07/2022 | 135082 | OCCUPATIONAL HEALTH CTRS OF NE PC | \$972.00 |
|  | 495119 | 11/07/2022 | 136518 | JANET L COOK | \$209.75 |
|  | 495120 | 11/07/2022 | 136826 | ANNE S COOKE | \$15.06 |
|  | 495121 | 11/07/2022 | 135296 | SHANNON M COOLEY-LOVETT | \$9.46 |
|  | 495122 | 11/07/2022 | 143248 | RANA R COREY | \$40.13 |
|  | 495123 | 11/07/2022 | 143980 | CORNERSTONE STAFFING INC | \$1,591.84 |
|  | 495124 | 11/07/2022 | 144012 | RANDY L CRAMER | \$11.35 |
|  | 495125 | 11/07/2022 | 143557 | DANA M CROWE | \$137.44 |
|  | 495126 | 11/07/2022 | 106893 | WICHITA WATER CONDITIONING INC | \$114.00 |
|  | 495127 | 11/07/2022 | 027300 | CUMMINS CENTRAL POWER LLC | \$7,260.30 |
|  | 495128 | 11/07/2022 | 130900 | CHERYL L CUSTARD | \$123.63 |
|  | 495129 | 11/07/2022 | 131483 | JANET L DAHLGAARD | \$86.86 |
|  | 495130 | 11/07/2022 | 132671 | JEAN T DAIGLE | \$387.39 |
|  | 495131 | 11/07/2022 | 134751 | ANGELA M DAIGLE | \$95.56 |
|  | 495132 | 11/07/2022 | 131003 | DAILY RECORD | \$251.56 |
|  | 495133 | 11/07/2022 | 138477 | MIDWEST HARDWOODS | \$1,193.76 |
|  | 495134 | 11/07/2022 | 135569 | CYNTHIA L DARK | \$65.06 |
|  | 495135 | 11/07/2022 | 138522 | RAGENE L DARLING | \$9.50 |
|  | 495136 | 11/07/2022 | 106713 | ANDREW S DEFREECE | \$193.25 |
|  | 495137 | 11/07/2022 | 032872 | DENNIS SUPPLY COMPANY | \$49.87 |
|  | 495138 | 11/07/2022 | 137331 | BASTIAN DERICHS | \$60.69 |
|  | 495139 | 11/07/2022 | 144015 | ERICA M DETTINGER | \$426.88 |
|  | 495141 | 11/07/2022 | 132669 | DIGITAL DOT SYSTEMS INC | \$4,590.00 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495142 | 11/07/2022 | 144004 | KATHERINE J DITTMAN | \$7.75 |
|  | 495143 | 11/07/2022 | 133268 | DOCUMENT FINISHING RESOURCES INC | \$4,348.00 |
|  | 495144 | 11/07/2022 | 141212 | KRISTIN L DOLEZAL | \$117.01 |
|  | 495145 | 11/07/2022 | 139349 | TERRIN D DORATHY | \$27.19 |
|  | 495146 | 11/07/2022 | 108120 | DOUGLAS COUNTY SHERIFF | \$60,512.40 |
|  | 495148 | 11/07/2022 | 135689 | SUSAN M DULANY | \$166.56 |
|  | 495149 | 11/07/2022 | 138426 | KELLY D EALY | \$271.00 |
|  | 495150 | 11/07/2022 | 052370 | ECHO ELECTRIC SUPPLY CO | \$540.13 |
|  | 495151 | 11/07/2022 | 109135 | EDUCATIONAL SERVICE UNIT 10 | \$90.00 |
|  | 495152 | 11/07/2022 | 138087 | EDUCATIONAL SERVICE UNIT 16 | \$23,280.00 |
|  | 495153 | 11/07/2022 | 037525 | EDUCATIONAL SERVICE UNIT \#3 | \$99,605.16 |
|  | 495154 | 11/07/2022 | 144016 | EDUSPIRE SOLUTIONS LLC | \$8,851.58 |
|  | 495155 | 11/07/2022 | 133823 | REBECCA S EHRHORN | \$247.76 |
|  | 495156 | 11/07/2022 | 108082 | ELECTRONIC CONTRACTING COMPANY | \$195.00 |
|  | 495157 | 11/07/2022 | 038140 | ELECTRONIC SOUND INC. | \$14,182.83 |
|  | 495158 | 11/07/2022 | 141577 | ELITE PROFESSIONALS HOME CARE LLC | \$18,944.00 |
|  | 495161 | 11/07/2022 | 142407 | SAMANTHA L ENGEL | \$73.75 |
|  | 495162 | 11/07/2022 | 135360 | PAMELA A ERIXON | \$168.88 |
|  | 495163 | 11/07/2022 | 137683 | KATHRYN A ETZELMILLER | \$21.75 |
|  | 495165 | 11/07/2022 | 133896 | FASTENAL COMPANY | \$11.70 |
|  | 495166 | 11/07/2022 | 144005 | LORI A FAUST | \$37.75 |
|  | 495167 | 11/07/2022 | 137016 | ANGELA L FERGUSON | \$61.38 |
|  | 495168 | 11/07/2022 | 130731 | FIRST WIRELESS INC | \$993.40 |
|  | 495169 | 11/07/2022 | 142378 | FIS CAPITAL MARKETS US LLC | \$200.00 |
|  | 495170 | 11/07/2022 | 141511 | JENNIFER M FITZKE | \$37.38 |
|  | 495171 | 11/07/2022 | 140887 | RODNEY JOHNSON | \$656.00 |
|  | 495172 | 11/07/2022 | 056820 | FIRST INSURANCE GROUP LLC | \$30.00 |
|  | 495173 | 11/07/2022 | 138877 | KATHERINE L FOLK | \$34.06 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495174 | 11/07/2022 | 144017 | THOMAS C FOLK | \$52.00 |
|  | 495176 | 11/07/2022 | 143691 | FOLLETT CONTENT SOLUTIONS LLC | \$14,932.50 |
|  | 495178 | 11/07/2022 | 134223 | TERESA J FRIDRICH | \$61.88 |
|  | 495179 | 11/07/2022 | 140494 | MATTHEW J GEERTS | \$1,035.00 |
|  | 495180 | 11/07/2022 | 140325 | JEFFREY T GEHRKE | \$41.62 |
|  | 495182 | 11/07/2022 | 144018 | PENNY L GILDEA | \$300.00 |
|  | 495183 | 11/07/2022 | 139894 | TRICIA L GILLETT | \$104.50 |
|  | 495184 | 11/07/2022 | 106660 | GLASSMASTERS INC | \$440.00 |
|  | 495185 | 11/07/2022 | 044887 | GOODHEART-WILLCOX PUBLISHER | \$985.19 |
|  | 495187 | 11/07/2022 | 100966 | GREATER OMAHA LEAGUE OF DEBATE | \$100.00 |
|  | 495189 | 11/07/2022 | 143986 | KESHIA K GREVE | \$32.50 |
|  | 495190 | 11/07/2022 | 130083 | HARRY S GRIMMINGER | \$50.00 |
|  | 495191 | 11/07/2022 | 143987 | SKYLER S GROEBLI | \$165.63 |
|  | 495192 | 11/07/2022 | 141900 | CATHERINE A HANISH | \$150.91 |
|  | 495193 | 11/07/2022 | 136805 | JAMES R HANLON | \$179.39 |
|  | 495194 | 11/07/2022 | 144020 | JACLYN M HARRIS | \$57.85 |
|  | 495195 | 11/07/2022 | 143270 | VICTORIA L HASIAK | \$58.13 |
|  | 495197 | 11/07/2022 | 140630 | NICHOLAS K HAWKINS | \$91.80 |
|  | 495198 | 11/07/2022 | 140889 | DEANNA L HAYES | \$32.88 |
|  | 495200 | 11/07/2022 | 141981 | ROY ALLEN SMITH JR | \$1,250.00 |
|  | 495201 | 11/07/2022 | 048475 | HEARTLAND FOUNDATION | \$7,896.00 |
|  | 495202 | 11/07/2022 | 102842 | HELGET GAS PRODUCTS INC | \$3.85 |
|  | 495203 | 11/07/2022 | 108478 | DAVID C HEMPHILL | \$8.94 |
|  | 495204 | 11/07/2022 | 141513 | MELISSA M HENNINGS | \$309.28 |
|  | 495205 | 11/07/2022 | 139305 | JUSTIN A HIGGINS | \$211.52 |
|  | 495206 | 11/07/2022 | 134862 | GINA L HILL | \$424.45 |
|  | 495207 | 11/07/2022 | 139849 | DEANA A HILLIARD | \$25.51 |
|  | 495208 | 11/07/2022 | 142410 | AMY C HIMES | \$26.94 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495209 | 11/07/2022 | 048845 | CAMILLE H HINZ | \$16.44 |
|  | 495211 | 11/07/2022 | 048940 | HOBBY LOBBY STORES INC | \$38.95 |
|  | 495212 | 11/07/2022 | 144013 | HOME AT LAST LLC | \$1,500.00 |
|  | 495213 | 11/07/2022 | 142777 | HOME DEPOT USA INC | \$79.30 |
|  | 495214 | 11/07/2022 | 142777 | HOME DEPOT USA INC | \$114.00 |
|  | 495216 | 11/07/2022 | 109836 | AMY L HOULTON | \$146.51 |
|  | 495217 | 11/07/2022 | 132531 | TERRY P HOULTON | \$60.94 |
|  | 495218 | 11/07/2022 | 143951 | KRISTA G HOVLAND | \$82.63 |
|  | 495219 | 11/07/2022 | 101533 | DIANE F HOWARD | \$28.81 |
|  | 495220 | 11/07/2022 | 132590 | HUB INTERNATIONAL GREAT PLAINS LLC | \$5,489.00 |
|  | 495221 | 11/07/2022 | 137426 | HUGHES MULCH PRODUCTS LLC | \$3,600.00 |
|  | 495222 | 11/07/2022 | 140205 | JADE A HUGHES | \$28.34 |
|  | 495223 | 11/07/2022 | 142259 | PAMELA K HUSS | \$300.87 |
|  | 495224 | 11/07/2022 | 130283 | KARA L HUTTON | \$43.75 |
|  | 495225 | 11/07/2022 | 049844 | HYDRONIC ENERGY INC | \$430.85 |
|  | 495226 | 11/07/2022 | 133397 | HY-VEE INC | \$154.85 |
|  | 495227 | 11/07/2022 | 133397 | HY-VEE INC | \$119.13 |
|  | 495228 | 11/07/2022 | 133397 | HY-VEE INC | \$44.95 |
|  | 495229 | 11/07/2022 | 133397 | HY-VEE INC | \$633.68 |
|  | 495230 | 11/07/2022 | 133397 | HY-VEE INC | \$844.05 |
|  | 495231 | 11/07/2022 | 132878 | HY-VEE INC | \$277.34 |
|  | 495232 | 11/07/2022 | 049851 | HY-VEE INC | \$129.10 |
|  | 495233 | 11/07/2022 | 049850 | HY-VEE INC | \$725.42 |
|  | 495235 | 11/07/2022 | 136349 | SCOTT H INGWERSON | \$202.02 |
|  | 495236 | 11/07/2022 | 051740 | INLAND TRUCK PARTS CO. | \$1,357.36 |
|  | 495237 | 11/07/2022 | 138636 | INTEGRATED MEDICAL INC | \$115.00 |
|  | 495238 | 11/07/2022 | 135481 | INTERMEDIATE DISTRICT 287 | \$1,200.00 |
|  | 495239 | 11/07/2022 | 140729 | J F AHERN CO | \$4,626.66 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495240 | 11/07/2022 | 143609 | JACKSON SERVICES INC | \$249.83 |
|  | 495241 | 11/07/2022 | 139763 | CALVIN L JACOBS | \$14.00 |
|  | 495242 | 11/07/2022 | 131157 | CHRISTINE A JANOVEC-POEHLMAN | \$154.19 |
|  | 495243 | 11/07/2022 | 136953 | DELI MANAGEMENT INC | \$118.70 |
|  | 495244 | 11/07/2022 | 133531 | JANE E BYERS | \$1,400.00 |
|  | 495245 | 11/07/2022 | 135735 | GEORGE W JELKIN | \$55.83 |
|  | 495246 | 11/07/2022 | 133037 | JENSEN TIRE \& AUTO \#15 | \$8,261.68 |
|  | 495247 | 11/07/2022 | 083400 | JOHNSON CONTROLS US HOLDINGS LLC | \$2,411.98 |
|  | 495250 | 11/07/2022 | 135373 | LINDA K JOHNSON | \$23.63 |
|  | 495251 | 11/07/2022 | 139793 | STACY JOLLEY | \$1,418.90 |
|  | 495252 | 11/07/2022 | 108171 | CANDY R JONES | \$89.63 |
|  | 495253 | 11/07/2022 | 142898 | JUST FOR KIDS THERAPY INC | \$434.50 |
|  | 495254 | 11/07/2022 | 137781 | ANNE C KEITH | \$306.66 |
|  | 495255 | 11/07/2022 | 141326 | MELISSA KEITH | \$180.00 |
|  | 495256 | 11/07/2022 | 140881 | DARIN C KELBERLAU | \$123.00 |
|  | 495257 | 11/07/2022 | 056276 | KELVIN LP | \$320.84 |
|  | 495260 | 11/07/2022 | 140091 | KENT J KINGSTON | \$294.36 |
|  | 495261 | 11/07/2022 | 142886 | NICOLE S KINZER | \$151.96 |
|  | 495262 | 11/07/2022 | 139753 | CHERIS A KITE | \$75.13 |
|  | 495264 | 11/07/2022 | 143655 | STACEY J KOZISEK | \$36.57 |
|  | 495265 | 11/07/2022 | 136285 | MICHELLE L KRAFT | \$46.38 |
|  | 495266 | 11/07/2022 | 134546 | ELLEN Y KRAMER | \$442.25 |
|  | 495267 | 11/07/2022 | 141957 | MELINDA S KRAUSE | \$92.76 |
|  | 495268 | 11/07/2022 | 135814 | KELLI K KRAUSE | \$948.62 |
|  | 495269 | 11/07/2022 | 140667 | LAURA A KUEHL | \$33.75 |
|  | 495271 | 11/07/2022 | 141946 | BETHANY S LACOSSE | \$36.88 |
|  | 495273 | 11/07/2022 | 144023 | RYAN LAMPMAN | \$300.00 |
|  | 495274 | 11/07/2022 | 135257 | LANGUAGE LINE SERVICES INC | \$1,793.53 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495275 | 11/07/2022 | 140464 | LEARNING FORWARD NEBRASKA | \$1,820.00 |
|  | 495276 | 11/07/2022 | 136401 | OMAHA ZOO FOUNDATION | \$1,500.00 |
|  | 495277 | 11/07/2022 | 142890 | BROOKE E LEWIS | \$138.38 |
|  | 495278 | 11/07/2022 | 143812 | LEWIS CENTRAL COMM SCHOOL DISTRICT | \$500.00 |
|  | 495279 | 11/07/2022 | 138215 | LIFT-ALL CRANE SERVICE INC | \$735.00 |
|  | 495281 | 11/07/2022 | 133643 | JODY C LINDQUIST | \$97.13 |
|  | 495282 | 11/07/2022 | 133027 | TRACY L LOGAN | \$43.38 |
|  | 495283 | 11/07/2022 | 144024 | BRENT LOUDENSLAGER | \$403.75 |
|  | 495284 | 11/07/2022 | 135376 | CASEY ILUNDGREN | \$50.00 |
|  | 495285 | 11/07/2022 | 130677 | HELEN M LYKKE-WISLER | \$169.13 |
|  | 495286 | 11/07/2022 | 131586 | LYMM CONSTRUCTION INC | \$17,275.00 |
|  | 495287 | 11/07/2022 | 137207 | LEE ANN M MAASS | \$76.88 |
|  | 495288 | 11/07/2022 | 108106 | LEANNA MACDONALD | \$2,944.00 |
|  | 495289 | 11/07/2022 | 099321 | MACKIN BOOK CO | \$1,209.75 |
|  | 495290 | 11/07/2022 | 143953 | JEREMY S MADSON | \$11.00 |
|  | 495291 | 11/07/2022 | 140184 | STEPHEN P MAINELLI | \$44.75 |
|  | 495292 | 11/07/2022 | 138473 | KEITH W MALY | \$121.13 |
|  | 495293 | 11/07/2022 | 143627 | MICHELLE C MANCHESTER | \$92.22 |
|  | 495295 | 11/07/2022 | 106392 | MARKING REFRIGERATION INC | \$389.50 |
|  | 495297 | 11/07/2022 | 144025 | JOSHUA J MARTINEC | \$157.50 |
|  | 495298 | 11/07/2022 | 143730 | IAN MATUSZESKI | \$800.00 |
|  | 495300 | 11/07/2022 | 138341 | MAXIM HEALTHCARE SERVICES HOLDINGS | \$127,469.00 |
|  | 495301 | 11/07/2022 | 140034 | AMY B MCIVER | \$121.56 |
|  | 495302 | 11/07/2022 | 135153 | KRISTEN L MCKENNEY | \$303.57 |
|  | 495303 | 11/07/2022 | 141523 | KELLI M MCWILLIAMS | \$38.13 |
|  | 495305 | 11/07/2022 | 138691 | MENARDS INC | \$556.89 |
|  | 495306 | 11/07/2022 | 139997 | HAYLEY D MENTZER | \$66.88 |
|  | 495307 | 11/07/2022 | 133403 | AMERICAN NATIONAL BANK | \$8,248.92 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495308 | 11/07/2022 | 143611 | VANESSA K MEYER | \$57.69 |
|  | 495309 | 11/07/2022 | 136384 | JEANNETTE M MEYER | \$115.20 |
|  | 495310 | 11/07/2022 | 144040 | CATELYN N MEYSENBURG | \$239.00 |
|  | 495311 | 11/07/2022 | 132113 | MID-PLAINS INSULATION | \$1,498.48 |
|  | 495312 | 11/07/2022 | 064950 | MIDWEST METAL WORKS INC | \$315.00 |
|  | 495313 | 11/07/2022 | 101274 | MIDWEST SPECIAL INSTRUMENTS CORP | \$166.65 |
|  | 495314 | 11/07/2022 | 142779 | MILESTONES DISABILITY SERVICES INC | \$25,095.22 |
|  | 495315 | 11/07/2022 | 065382 | MILLARD LIONS CLUB | \$640.00 |
|  | 495316 | 11/07/2022 | 065400 | MILLARD LUMBER INC | \$129.14 |
|  | 495317 | 11/07/2022 | 131328 | MILLER ELECTRIC COMPANY | \$10,681.05 |
|  | 495318 | 11/07/2022 | 141277 | HAROLD M MILLER | \$384.95 |
|  | 495320 | 11/07/2022 | 144026 | MORNINGSIDE UNIVERSITY | \$400.00 |
|  | 495321 | 11/07/2022 | 140990 | LAURA M MORRIS | \$226.62 |
|  | 495323 | 11/07/2022 | 143496 | JERLENE J MOSLEY | \$4,250.00 |
|  | 495324 | 11/07/2022 | 143898 | EMILY C MURPHY | \$210.25 |
|  | 495326 | 11/07/2022 | 141983 | CIMPRESS USA INC | \$539.90 |
|  | 495327 | 11/07/2022 | 132854 | NATIONAL SAFETY COUNCIL | \$245.00 |
|  | 495328 | 11/07/2022 | 099928 | NATIONAL FORENSIC LEAGUE | \$120.00 |
|  | 495329 | 11/07/2022 | 135490 | NEBRASKA ASSN SCHOOL PERSONNEL ADMN | \$40.00 |
|  | 495330 | 11/07/2022 | 139807 | NEBRASKA ASSOCIATION FOR CURRICULUM | \$200.00 |
|  | 495331 | 11/07/2022 | 068415 | NEBRASKA COUNCIL SCHOOL ADMIN | \$935.00 |
|  | 495332 | 11/07/2022 | 068445 | NEBRASKA FURNITURE MART INC | \$475.00 |
|  | 495333 | 11/07/2022 | 142183 | NEBRASKA HUMANE SOCIETY | \$61.00 |
|  | 495334 | 11/07/2022 | 136532 | NEBRASKA LUTHERAN OUTDR MINISTRIES | \$2,450.00 |
|  | 495336 | 11/07/2022 | 134321 | NEBRASKA STATE FIRE MARSHAL AGENCY | \$432.00 |
|  | 495338 | 11/07/2022 | 143282 | NICOLE B NELSON | \$47.88 |
|  | 495339 | 11/07/2022 | 107732 | BRIAN L NELSON | \$560.00 |
|  | 495340 | 11/07/2022 | 144039 | EMILY M NIELSEN | \$112.94 |

Millard Public Schools Check Register Prepared for the Board Meeting for_Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495341 | 11/07/2022 | 138136 | KIMBERLY S NISSEN | \$23.22 |
|  | 495342 | 11/07/2022 | 142353 | ASHLEY B NODGAARD | \$91.28 |
|  | 495343 | 11/07/2022 | 107905 | MELINDA C NOLLER | \$27.75 |
|  | 495344 | 11/07/2022 | 130667 | CARRIE L NOVOTNY-BUSS | \$317.07 |
|  | 495345 | 11/07/2022 | 134900 | JOHN G ODDO | \$175.00 |
|  | 495347 | 11/07/2022 | 100013 | ODP BUSINESS SOLUTIONS LLC | \$3,170.86 |
|  | 495348 | 11/07/2022 | 070245 | RICHELIEU AMERICA LTD | \$1,364.89 |
|  | 495349 | 11/07/2022 | 132778 | MELANIE L OLSON | \$30.31 |
|  | 495350 | 11/07/2022 | 070800 | OMAHA PUBLIC POWER DISTRICT | \$447,202.87 |
|  | 495351 | 11/07/2022 | 134051 | OMAHA SYMPHONY | \$4,275.00 |
|  | 495352 | 11/07/2022 | 071053 | OMAHA WORLD HERALD | \$3,276.90 |
|  | 495353 | 11/07/2022 | 133850 | ONE SOURCE | \$4,518.50 |
|  | 495354 | 11/07/2022 | 138662 | KELLY D OSTRAND | \$45.63 |
|  | 495355 | 11/07/2022 | 133368 | KELLY R O'TOOLE | \$48.63 |
|  | 495356 | 11/07/2022 | 142290 | OVERDRIVE INC | \$13,800.00 |
|  | 495357 | 11/07/2022 | 143587 | LACEY J OVERSTREET | \$30.38 |
|  | 495358 | 11/07/2022 | 134428 | ELIZABETH A PACHTA | \$209.31 |
|  | 495361 | 11/07/2022 | 137015 | GEORGE M PARKER | \$30.88 |
|  | 495362 | 11/07/2022 | 132006 | ANDREA L PARSONS | \$54.06 |
|  | 495363 | 11/07/2022 | 107783 | HEIDI T PENKE | \$25.31 |
|  | 495364 | 11/07/2022 | 139245 | NATALIE R PETERSON | \$13.70 |
|  | 495365 | 11/07/2022 | 132751 | BETH A PFEIFFER | \$57.19 |
|  | 495366 | 11/07/2022 | 142702 | ASHLEY N PHILLIPS | \$66.88 |
|  | 495367 | 11/07/2022 | 133390 | HEATHER C PHIPPS | \$129.50 |
|  | 495369 | 11/07/2022 | 073040 | PITNEY BOWES PRESORT SERVICES INC | \$5,000.00 |
|  | 495370 | 11/07/2022 | 139982 | KATHRYNE C PLAZA | \$29.25 |
|  | 495371 | 11/07/2022 | 131835 | PRAIRIE MECHANICAL CORP | \$12,407.37 |
|  | 495372 | 11/07/2022 | 140731 | PRESS4KIDS INC | \$51,000.00 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495374 | 11/07/2022 | 101663 | PRESTWICK HOUSE INC | \$677.15 |
|  | 495375 | 11/07/2022 | 143687 | PRIME HOME DDS INC | \$19,140.00 |
|  | 495376 | 11/07/2022 | 134598 | PRIME COMMUNICATIONS INC | \$392.89 |
|  | 495377 | 11/07/2022 | 134030 | KELLY A PUGH | \$21.24 |
|  | 495379 | 11/07/2022 | 102241 | PYRAMID SCHOOL PRODUCTS | \$358.50 |
|  | 495380 | 11/07/2022 | 109810 | BETHANY B RAY | \$163.94 |
|  | 495382 | 11/07/2022 | 078760 | REGAL AWARDS INC | \$38.50 |
|  | 495383 | 11/07/2022 | 134858 | JENNIFER L REID | \$11.88 |
|  | 495384 | 11/07/2022 | 133770 | DIANE E REINERS | \$47.38 |
|  | 495386 | 11/07/2022 | 144037 | AMANDA K REYNOLDS | \$53.19 |
|  | 495387 | 11/07/2022 | 109192 | KIMBERLI R RICE | \$342.53 |
|  | 495388 | 11/07/2022 | 138690 | TIMOTHY P RICHT | \$56.88 |
|  | 495389 | 11/07/2022 | 137470 | AMBER E RIPA | \$50.00 |
|  | 495393 | 11/07/2022 | 144029 | KENENTH A ROWE | \$183.75 |
|  | 495394 | 11/07/2022 | 143241 | MICHAEL J RUCKER | \$290.21 |
|  | 495396 | 11/07/2022 | 142657 | CRAIG RYON | \$295.00 |
|  | 495397 | 11/07/2022 | 081725 | KIMBERLEY K SAUM-MILLS | \$117.45 |
|  | 495399 | 11/07/2022 | 137913 | BRENDA L SCHMIDT | \$191.60 |
|  | 495400 | 11/07/2022 | 137012 | SHELLEY L SCHMITZ | \$269.25 |
|  | 495402 | 11/07/2022 | 143695 | SCHUMACHER ELEVATOR COMPANY | \$391.95 |
|  | 495403 | 11/07/2022 | 134567 | KAYE M SCHWEIGERT | \$126.00 |
|  | 495404 | 11/07/2022 | 139827 | MATTHEW J SCOTT | \$33.75 |
|  | 495405 | 11/07/2022 | 082905 | KIMBERLY A SECORA | \$11.13 |
|  | 495406 | 11/07/2022 | 140383 | SENTRY INSURANCE, A MUTUAL COMPANY | \$85,879.16 |
|  | 495409 | 11/07/2022 | 143104 | SHI INTERNATIONAL CORP | \$1,024.02 |
|  | 495410 | 11/07/2022 | 142312 | JULIE L SHIRK | \$417.00 |
|  | 495412 | 11/07/2022 | 139007 | MEGAN N SIEBE | \$70.00 |
|  | 495413 | 11/07/2022 | 143787 | VIRGINIA A SISNEY | \$5.50 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495414 | 11/07/2022 | 134632 | MICHELLE E SLAUGHTER | \$465.30 |
|  | 495415 | 11/07/2022 | 144032 | EFFTHEMIA R SMITH | \$98.99 |
|  | 495416 | 11/07/2022 | 143994 | EMILY N SMITH | \$97.25 |
|  | 495417 | 11/07/2022 | 143266 | NATHAN M SMITH | \$116.63 |
|  | 495418 | 11/07/2022 | 137146 | DONNA M SMITH | \$39.77 |
|  | 495419 | 11/07/2022 | 140068 | LANCE M Smith | \$392.63 |
|  | 495420 | 11/07/2022 | 140891 | MARCIA L SMITH | \$1,082.83 |
|  | 495421 | 11/07/2022 | 132003 | SHELLY A SMITH | \$120.00 |
|  | 495423 | 11/07/2022 | 101476 | SODEXO INC \& AFFILIATES | \$1,057.77 |
|  | 495424 | 11/07/2022 | 142226 | MICHELLE R SOMERVILLE | \$80.94 |
|  | 495426 | 11/07/2022 | 133321 | DON S STEDMAN | \$75.60 |
|  | 495427 | 11/07/2022 | 142102 | STERLING COMPUTERS CORPORATION | \$5,768.74 |
|  | 495428 | 11/07/2022 | 136082 | BETH R STILWELL | \$1,010.09 |
|  | 495429 | 11/07/2022 | 137093 | JAMIE R STINSON | \$44.94 |
|  | 495430 | 11/07/2022 | 144034 | STOBBE, MELODY | \$66.24 |
|  | 495431 | 11/07/2022 | 138362 | ERICA L STORMS | \$47.16 |
|  | 495432 | 11/07/2022 | 139843 | STUDENT TRANSPORTATION NEBRASKA INC | \$430,367.03 |
|  | 495434 | 11/07/2022 | 132065 | TAYLOR \& FRANCIS LLC | \$874.17 |
|  | 495435 | 11/07/2022 | 103050 | TDSA LLC | \$823.57 |
|  | 495437 | 11/07/2022 | 140513 | ANNA M THOMA | \$1,545.00 |
|  | 495438 | 11/07/2022 | 135006 | STEVE D THRONE | \$239.13 |
|  | 495439 | 11/07/2022 | 141524 | SONIA E TIPP | \$203.88 |
|  | 495441 | 11/07/2022 | 131729 | THEATRICAL MEDIA SERVICES INC. | \$763.75 |
|  | 495442 | 11/07/2022 | 135200 | BRIDGETTE C TORRING | \$65.19 |
|  | 495443 | 11/07/2022 | 089574 | TOTAL MARKETING INC | \$60.00 |
|  | 495445 | 11/07/2022 | 137870 | LINDSAY D TRAEGER | \$54.06 |
|  | 495448 | 11/07/2022 | 107719 | KIMBERLY P TRISLER | \$93.26 |
|  | 495449 | 11/07/2022 | 106493 | TRITZ PLUMBING, INC. | \$180.00 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495450 | 11/07/2022 | 136492 | TURF \& SOIL DIAGNOSTICS | \$1,900.00 |
|  | 495451 | 11/07/2022 | 142309 | UNANIMOUS INC | \$60.00 |
|  | 495452 | 11/07/2022 | 099268 | UNITED ART AND EDUCATION | \$341.68 |
|  | 495453 | 11/07/2022 | 100923 | UNIVERSITY OF NEBRASKA LINCOLN | \$220.00 |
|  | 495454 | 11/07/2022 | 134231 | UNIVERSITY OF NEBRASKA AT KEARNEY | \$100.00 |
|  | 495455 | 11/07/2022 | 068840 | UNIVERSITY OF NEBRASKA AT OMAHA | \$500.00 |
|  | 495456 | 11/07/2022 | 068834 | UNIVERSITY OF NEBRASKA-LINCOLN | \$7,581.63 |
|  | 495457 | 11/07/2022 | 068875 | UNIVERSITY OF NEBRASKA MED CENTER | \$1,171.75 |
|  | 495458 | 11/07/2022 | 068840 | UNIVERSITY OF NEBRASKA AT OMAHA | \$79,000.00 |
|  | 495459 | 11/07/2022 | 144043 | REBECCA UNZICKER | \$104.00 |
|  | 495460 | 11/07/2022 | 140402 | US OMNI \& TSACG COMPLIANCE SVCS INC | \$835.00 |
|  | 495462 | 11/07/2022 | 143653 | VALIDATE ME! LLC | \$225.00 |
|  | 495463 | 11/07/2022 | 138046 | AUTO LUBE INC | \$861.42 |
|  | 495464 | 11/07/2022 | 143347 | VERIZON COMMUNICATIONS INC | \$242.15 |
|  | 495465 | 11/07/2022 | 135863 | RUDOLPH A VLCEK III | \$218.75 |
|  | 495466 | 11/07/2022 | 131112 | LINDA M WALTERS | \$65.13 |
|  | 495467 | 11/07/2022 | 093772 | WATKINS CONCRETE BLOCK CO INC. | \$44.00 |
|  | 495468 | 11/07/2022 | 141464 | ANTHONY J WEERS | \$199.38 |
|  | 495469 | 11/07/2022 | 131717 | DIANE M WEIER | \$43.44 |
|  | 495472 | 11/07/2022 | 140929 | ERIC C WELTE | \$120.75 |
|  | 495473 | 11/07/2022 | 139244 | AMANDA L WHARTON-HUNT | \$236.06 |
|  | 495474 | 11/07/2022 | 138004 | THOMAS M WHISINNAND | \$413.50 |
|  | 495475 | 11/07/2022 | 135115 | TAMELA J WHITTED | \$958.10 |
|  | 495476 | 11/07/2022 | 137485 | WENDY A WIGHT | \$130.69 |
|  | 495477 | 11/07/2022 | 137180 | LAURA P WIRTH | \$7,524.75 |
|  | 495478 | 11/07/2022 | 143992 | AMY YEAGER-WELTE | \$156.00 |
|  | 495479 | 11/07/2022 | 137763 | YORK PUBLIC SCHOOLS | \$70.00 |
|  | 495480 | 11/07/2022 | 096200 | YOUNG \& WHITE | \$18,937.25 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 495481 | 11/07/2022 | 143887 | SAVANNA K YOUNG | \$180.88 |
|  | 495482 | 11/07/2022 | 142517 | SAMUEL J ZELESKI | \$135.00 |
|  | 495483 | 11/07/2022 | 144036 | KIMBERLY E ZIEGLER | \$19.98 |
|  | 495484 | 11/07/2022 | 142174 | SIOUXLAND TURF PRODUCTS INC | \$1,971.26 |
|  | 495485 | 11/07/2022 | 137020 | CHAD R ZIMMERMAN | \$219.02 |
|  | 495486 | 11/07/2022 | 136855 | PAUL R ZOHLEN | \$91.13 |
| 01 - Total |  |  |  |  | \$2,191,605.00 |
| 02 | 27068 | 11/07/2022 | 143976 | PRAISE Y AGBALETI | \$108.75 |
|  | 27069 | 11/07/2022 | 143978 | ERIC AMADA | \$108.75 |
|  | 27070 | 11/07/2022 | 143577 | TWILA L BOYSEN | \$108.75 |
|  | 27071 | 11/07/2022 | 139791 | GREGORY M EADES | \$323.00 |
|  | 27072 | 11/07/2022 | 143977 | ERRELL ENYARD JR | \$108.75 |
|  | 27073 | 11/07/2022 | 141194 | FRANKE FOODSERVICE SOLUTIONS INC | \$1.14 |
|  | 27074 | 11/07/2022 | 140977 | PATTY L KANGIOR | \$2.75 |
|  | 27075 | 11/07/2022 | 131437 | GRACE C KUBIK | \$73.83 |
|  | 27076 | 11/07/2022 | 144041 | DONNA D MEEKS | \$10.00 |
|  | 27077 | 11/07/2022 | 142660 | MIDWEST EQUIP/ESPRESSO SPECIALIST | \$122.50 |
|  | 27078 | 11/07/2022 | 136279 | MILLARD PUBLIC SCHOOL CLEARING ACCT | \$313.80 |
|  | 27079 | 11/07/2022 | 139832 | PAMELA S OSTERMAN | \$17.63 |
|  | 27080 | 11/07/2022 | 143975 | RYLEE M SCHROEDER | \$108.75 |
|  | 27081 | 11/07/2022 | 143083 | JEROME DANTE WOOLRIDGE | \$108.75 |
| 02 - Total |  |  |  |  | \$1,517.15 |
| 06 | 494954 | 10/17/2022 | 140305 | AMERICAN TRAILER \& STORAGE INC | \$580.00 |
|  | 495057 | 11/07/2022 | 141015 | BAXTER KENWORTHY ELECTRIC INC | \$736.00 |
|  | 495058 | 11/07/2022 | 133480 | BERINGER CIACCIO DENNELL MABREY | \$18,461.60 |
|  | 495104 | 11/07/2022 | 133970 | CCS PRESENTATION SYSTEMS | \$471.56 |
|  | 495105 | 11/07/2022 | 133589 | CDW GOVERNMENT, INC. | \$7,838.84 |
|  | 495141 | 11/07/2022 | 132669 | DIGITAL DOT SYSTEMS INC | \$350.00 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 06 | 495272 | 11/07/2022 | 058775 | LAMP RYNEARSON ASSOCIATES INC | \$1,312.50 |
|  | 495322 | 11/07/2022 | 134532 | MORRISSEY ENGINEERING INC | \$3,200.00 |
|  | 495427 | 11/07/2022 | 142102 | STERLING COMPUTERS CORPORATION | \$72,533.88 |
| 06 - Total |  |  |  |  | \$105,484.38 |
| 07 | 494954 | 10/17/2022 | 140305 | AMERICAN TRAILER \& STORAGE INC | \$785.00 |
|  | 494955 | 10/17/2022 | 108047 | ARR ROOFING LLC | \$509,361.97 |
|  | 494959 | 10/17/2022 | 143369 | CAPITAL SANITARY SUPPLY CO INC | \$838.12 |
|  | 494965 | 10/17/2022 | 025689 | COMPUTER CABLE CONNECTION INC | \$14,413.50 |
|  | 494977 | 10/17/2022 | 081880 | SCHEMMER ASSOCIATES INC | \$467.34 |
|  | 494988 | 10/17/2022 | 143362 | THE WEITZ GROUP LLC | \$312,361.40 |
|  | 495027 | 11/07/2022 | 010040 | A \& D TECHNICAL SUPPLY CO INC | \$515.50 |
|  | 495038 | 11/07/2022 | 143755 | ALLFAB ELECTRIC LLC | \$16,952.50 |
|  | 495040 | 11/07/2022 | 140305 | AMERICAN TRAILER \& STORAGE INC | \$6,543.25 |
|  | 495058 | 11/07/2022 | 133480 | BERINGER CIACCIO DENNELL MABREY | \$22,859.68 |
|  | 495087 | 11/07/2022 | 135245 | BAHR VERMEER HAECKER ARCHITECTS | \$5,221.54 |
|  | 495103 | 11/07/2022 | 142324 | CBJ CONSTRUCTION CO INC | \$7,106.50 |
|  | 495104 | 11/07/2022 | 133970 | CCS PRESENTATION SYSTEMS | \$1,047.50 |
|  | 495132 | 11/07/2022 | 131003 | DAILY RECORD | \$106.64 |
|  | 495147 | 11/07/2022 | 143144 | DPS LLC | \$28,795.50 |
|  | 495168 | 11/07/2022 | 130731 | FIRST WIRELESS INC | \$1,890.45 |
|  | 495188 | 11/07/2022 | 133885 | GREENLIFE GARDENS INC | \$9,300.70 |
|  | 495317 | 11/07/2022 | 131328 | MILLER ELECTRIC COMPANY | \$2,072.02 |
|  | 495322 | 11/07/2022 | 134532 | MORRISSEY ENGINEERING INC | \$79,250.00 |
|  | 495325 | 11/07/2022 | 142914 | MARATHON REPROGRAPHICS INC | \$2,729.00 |
|  | 495376 | 11/07/2022 | 134598 | PRIME COMMUNICATIONS INC | \$30,278.00 |
|  | 495392 | 11/07/2022 | 134824 | ROOFING SOLUTIONS INC | \$30,625.00 |
|  | 495444 | 11/07/2022 | 141553 | TR CONSTRUCTION LLC | \$8,952.72 |
|  | 495470 | 11/07/2022 | 143362 | THE WEITZ GROUP LLC | \$640.00 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 07 | 495471 | 11/07/2022 | 143362 | THE WEITZ GROUP LLC | \$653,686.00 |
| 07 - Total |  |  |  |  | \$1,746,799.83 |
| 11 | 494978 | 10/17/2022 | 101476 | SODEXO INC \& AFFILIATES | \$1,655.31 |
|  | 494994 | 10/13/2022 | 143998 | AARON M REYNOLDS | \$3,700.00 |
|  | 495016 | 10/20/2022 | 143701 | WASTE CONNECTIONS OF NEBRASKA INC | \$89.07 |
|  | 495017 | 10/20/2022 | 143998 | AARON M REYNOLDS | \$3,700.00 |
|  | 495033 | 11/07/2022 | 142645 | JUAN M AGUIRRE | \$1,415.50 |
|  | 495054 | 11/07/2022 | 133353 | JULIE A BARTHOLOMEW | \$63.06 |
|  | 495063 | 11/07/2022 | 139495 | MELISSA N BETTS | \$202.35 |
|  | 495070 | 11/07/2022 | 143926 | HOT PANS INC | \$363.00 |
|  | 495080 | 11/07/2022 | 136205 | KIMBERLY A BROWN | \$2,353.00 |
|  | 495082 | 11/07/2022 | 135036 | BRYAN ELEMENTARY | \$3,185.01 |
|  | 495088 | 11/07/2022 | 144014 | MEGAN M CALDERON | \$262.86 |
|  | 495090 | 11/07/2022 | 143567 | CAMP RIVERCREST | \$383.25 |
|  | 495092 | 11/07/2022 | 138032 | DENISE L CANIGLIA | \$59.61 |
|  | 495100 | 11/07/2022 | 143482 | KEEGAN R CASE | \$1,105.75 |
|  | 495105 | 11/07/2022 | 133589 | CDW GOVERNMENT, INC. | \$144.36 |
|  | 495106 | 11/07/2022 | 051572 | CENGAGE LEARNING | \$273.90 |
|  | 495108 | 11/07/2022 | 136807 | ELIZABETH A CHADEK | \$25.31 |
|  | 495154 | 11/07/2022 | 144016 | EDUSPIRE SOLUTIONS LLC | \$6,540.64 |
|  | 495159 | 11/07/2022 | 131007 | ELMAN \& CO INC | \$652.00 |
|  | 495160 | 11/07/2022 | 136554 | DANIELLE N ELSASSER | \$102.58 |
|  | 495164 | 11/07/2022 | 143996 | EXPLORE LEARNING LLC | \$3,995.00 |
|  | 495181 | 11/07/2022 | 133607 | GIBBS M SMITH INC | \$4,896.00 |
|  | 495196 | 11/07/2022 | 132634 | MARK W HAWKINS | \$43.51 |
|  | 495206 | 11/07/2022 | 134862 | GINA L HILL | \$156.74 |
|  | 495215 | 11/07/2022 | 049600 | HF GROUP LLC | \$1,232.00 |
|  | 495224 | 11/07/2022 | 130283 | KARA L HUTTON | \$314.24 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 495233 | 11/07/2022 | 049850 | HY-VEE INC | \$47.21 |
|  | 495234 | 11/07/2022 | 144007 | IGNITE YOUR S.H.I.N.E. | \$14,000.00 |
|  | 495243 | 11/07/2022 | 136953 | DELI MANAGEMENT INC | \$429.67 |
|  | 495259 | 11/07/2022 | 143845 | JILLIAN L KILTY | \$146.47 |
|  | 495263 | 11/07/2022 | 142499 | SAUL T KNOBLAUCH | \$1,699.25 |
|  | 495280 | 11/07/2022 | 143836 | LIGHTBOX LEARNING | \$1,281.55 |
|  | 495299 | 11/07/2022 | 138341 | MAXIM HEALTHCARE SERVICES HOLDINGS | \$15,092.19 |
|  | 495319 | 11/07/2022 | 143585 | EMILY J MORGAN | \$1,122.00 |
|  | 495337 | 11/07/2022 | 144027 | KATHRYN E NELSON | \$2,716.58 |
|  | 495360 | 11/07/2022 | 141233 | KATHY J PARADIES BEENE | \$344.25 |
|  | 495368 | 11/07/2022 | 143094 | KATHERINE M PICKERING | \$35.94 |
|  | 495378 | 11/07/2022 | 141238 | JEFF B PURCELL | \$2,557.75 |
|  | 495385 | 11/07/2022 | 142812 | LOGAN T REISING | \$2,449.25 |
|  | 495391 | 11/07/2022 | 144028 | SHERIDAN R RODRIGUEZ | \$3,835.35 |
|  | 495395 | 11/07/2022 | 139850 | ALAN J SARKA | \$8.37 |
|  | 495398 | 11/07/2022 | 144030 | COURTNEAY L SAYLAN | \$35.24 |
|  | 495401 | 11/07/2022 | 082100 | SCHOLASTIC INC | \$8,286.18 |
|  | 495407 | 11/07/2022 | 143178 | MARIE N SEVERIN | \$1,730.10 |
|  | 495408 | 11/07/2022 | 144031 | SEWING CONCEPTS INC | \$170.00 |
|  | 495422 | 11/07/2022 | 138623 | TURCO INC | \$402.00 |
|  | 495423 | 11/07/2022 | 101476 | SODEXO INC \& AFFILIATES | \$417.50 |
|  | 495432 | 11/07/2022 | 139843 | STUDENT TRANSPORTATION NEBRASKA INC | \$2,507.01 |
|  | 495440 | 11/07/2022 | 143974 | TITAN NURSE STAFFING LLC | \$29,640.00 |
|  | 495446 | 11/07/2022 | 144033 | ELISSA TRAMP | \$56.00 |
|  | 495447 | 11/07/2022 | 143960 | MARIE ELIZABETH CHINISON | \$1,651.10 |
|  | 495457 | 11/07/2022 | 068875 | UNIVERSITY OF NEBRASKA MED CENTER | \$10,026.00 |
|  | 495461 | 11/07/2022 | 091040 | VAL LTD | \$96.00 |
| 11 - Total |  |  |  |  | \$137,697.01 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 495032 | 11/07/2022 | 097000 | AETNA LIFE INSURANCE CO | \$231,817.60 |
| 14 - Total |  |  |  |  | \$231,817.60 |
| 17 | 495104 | 11/07/2022 | 133970 | CCS PRESENTATION SYSTEMS | \$5,182.25 |
|  | 495185 | 11/07/2022 | 044887 | GOODHEART-WILLCOX PUBLISHER | (\$186.00) |
|  | 495188 | 11/07/2022 | 133885 | GREENLIFE GARDENS INC | \$2,557.50 |
|  | 495215 | 11/07/2022 | 049600 | HF GROUP LLC | \$4,617.00 |
|  | 495304 | 11/07/2022 | 064260 | MECHANICAL SALES INC. | \$20,550.00 |
|  | 495335 | 11/07/2022 | 068684 | CYRGUS CO LLC | \$159.00 |
|  | 495441 | 11/07/2022 | 131729 | THEATRICAL MEDIA SERVICES INC. | \$22,727.61 |
| 17 - Total |  |  |  |  | \$55,607.36 |
| 50 | 494994 | 10/13/2022 | 143998 | AARON M REYNOLDS | \$7,400.00 |
|  | 495017 | 10/20/2022 | 143998 | AARON M REYNOLDS | \$14,800.00 |
|  | 495044 | 11/07/2022 | 012989 | APPLE COMPUTER INC | \$166.50 |
|  | 495061 | 11/07/2022 | 139707 | RICHARD A BELT | \$70.00 |
|  | 495099 | 11/07/2022 | 138324 | REGG CARNES | \$110.00 |
|  | 495164 | 11/07/2022 | 143996 | EXPLORE LEARNING LLC | \$3,995.00 |
|  | 495177 | 11/07/2022 | 134948 | FORMAL FASHION INC | \$171.00 |
|  | 495186 | 11/07/2022 | 136508 | ERIC N GRANDGENETT | \$23.94 |
|  | 495199 | 11/07/2022 | 144019 | ERIC J HAYES JR | \$4,446.04 |
|  | 495210 | 11/07/2022 | 143512 | HANNAH JOHNSON | \$950.00 |
|  | 495232 | 11/07/2022 | 049851 | HY-VEE INC | \$137.00 |
|  | 495248 | 11/07/2022 | 054492 | JIM L JOHNSON | \$150.00 |
|  | 495249 | 11/07/2022 | 144022 | KADEYN JOHNSON | \$110.00 |
|  | 495258 | 11/07/2022 | 144021 | SUSAN KILEY | \$330.00 |
|  | 495270 | 11/07/2022 | 144001 | KYLE STUGELMAYER | \$5,572.00 |
|  | 495294 | 11/07/2022 | 144010 | MARAH COVER | \$5,410.69 |
|  | 495296 | 11/07/2022 | 144042 | JOHN ROBERT MARLOW JR | \$4,000.00 |
|  | 495347 | 11/07/2022 | 100013 | ODP BUSINESS SOLUTIONS LLC | \$70.57 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 7, 2022

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 495359 | 11/07/2022 | 136739 | JAMES W KUPER | \$2,013.65 |
|  | 495374 | 11/07/2022 | 101663 | PRESTWICK HOUSE INC | \$9,408.91 |
|  | 495381 | 11/07/2022 | 143256 | RACHEL J REESE | \$3,000.00 |
|  | 495390 | 11/07/2022 | 079310 | ROCKBROOK CAMERA CENTER | \$479.99 |
|  | 495411 | 11/07/2022 | 143602 | JENNIFER J TONEY | \$3,500.00 |
|  | 495425 | 11/07/2022 | 141321 | SPHERO INC | \$1,228.39 |
|  | 495433 | 11/07/2022 | 140521 | TONYA S STUTZMAN | \$75.49 |
|  | 495436 | 11/07/2022 | 143965 | PAUL TEAFORD | \$510.00 |
| 50 - Total |  |  |  |  | \$68,129.17 |
| 99 | 494994 | 10/13/2022 | 143998 | AARON M REYNOLDS | (\$444.00) |
|  | 495017 | 10/20/2022 | 143998 | AARON M REYNOLDS | (\$740.00) |
|  | 495199 | 11/07/2022 | 144019 | ERIC J HAYES JR | (\$140.00) |
|  | 495234 | 11/07/2022 | 144007 | IGNITE YOUR S.H.I.N.E. | (\$512.00) |
|  | 495270 | 11/07/2022 | 144001 | KYLE STUGELMAYER | (\$200.00) |
|  | 495294 | 11/07/2022 | 144010 | MARAH COVER | (\$140.00) |
|  | 495359 | 11/07/2022 | 136739 | JAMES W KUPER | (\$76.96) |
|  | 495381 | 11/07/2022 | 143256 | RACHEL J REESE | (\$120.00) |
|  | 495411 | 11/07/2022 | 143602 | JENNIFER J TONEY | (\$140.00) |
| 99 - Total |  |  |  |  | (\$2,512.96) |
| Overall - Total |  |  |  |  | \$4,536,144.54 |

## Current Cash Balance

Site ID
Group ID

Site Name
Sorted by Site ID, Group ID, Activity ID
From 09/01/2022 to 09/30/2022
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Dísbursements Adjustments Cash Balance DSAC Don Stroh Administration Center
A ACTIVITY GENERAL

| 1010 | General Admin | 134.473 .44 | 8.35 | 0.00 | 0.00 | 134.481 .79 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1018 | School Pay Fees | 485.75 | 26.08 | 488.18 | 0.00 | 23.65 |
| 1025 | Savings | 317.49 | 0.00 | 0,00 | 0.00 | 31749 |
| 1030 | Staff Vending | 234.94 | 0.00 | 0.00 | 0.00 | 234.94 |
| 1105 | Laptop Insurance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1107 | Laptop Insurance-YAP/Rroject Search | 340.00 | 40.00 | 0,00 | 0.00 | 380.00 |
| 1108 | Laptop Loss-Damage YAP/Project Search | 172.00 | 48.00 | 0.00 | 0.00 | 220.00 |
|  | A Totals: | 136,023.62 | 122.43 | 488.18 | 0.00 | 135,657.87 |

E ADMINISTRATIVE CUSTODIAL

| 5004 | Middje School Momentum | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 5005 | Activity Express | $153,441.90$ | 0.00 | $8,742.00$ | 0.00 | 144.699 .90 |
| 5009 | Friday Folder Advertising | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
| 5011 | Creative Cottage Crafts | $2,347.49$ | 871.85 | 172.23 | 0.00 | $3,047.11$ |
| 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5062 | Ed Services Hospitality | -23.17 | 340.71 | 63.50 | 0.00 | 254.04 |
| 5080 | Media | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 5081 | MPS App | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5096 | MPS Activities Calendar | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5098 | NFUSSD | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5140 | PayBac | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5165 | Logo Sales | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5176 | Student Showcase | 0.00 | 0,00 | 0,00 | 0.00 | 0.00 |
| 5177 | Staff Development | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5178 | STOP Hunger | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5225 | WF Student Donation | $5,660.18$ | 0.00 | 0.00 | 0.00 | $5,660.18$ |
| 5250 | Instrument Rental | $-3,732.15$ | $5,220.00$ | $5,973.77$ | 0.00 | $-4,485.92$ |
| 5255 | South Swim Lessons | $62,330.00$ | $4,690.00$ | 0.00 | 0.00 | 67.020 .00 |
| 5260 | North Swim Lessons | $18,540.00$ | $6,580.00$ | 0.00 | 0.00 | 25.120 .00 |
| 5265 | West Swim Lessons | $24,348.00$ | $6,722.00$ | 0.00 | 0.00 | $31,070.00$ |
| 5270 | North Open Swim | $1,647.00$ | 0.00 | 0.00 | 0.00 | 1.647 .00 |
| 5275 | West Open Swim | $4,100.00$ | 0.00 | 0.00 | 0.00 | $4,100.00$ |
| 5280 | South Open Swim | $4,781.00$ | 0.00 | 0.00 | 0.00 | $4,781.00$ |
| 5285 | Maintenance Vending | 792.16 | 0.00 | 0,00 | 0.00 | 792.16 |
| 5290 | Tech Vending | 648.14 | 20.93 | 31,84 | 0.00 | 637.23 |
| 5295 | Facility Use Rental Fee | $-130,807.92$ | 704.00 | 0.00 | 0.00 | $-130,103.92$ |
| 5300 | Facility Use Building Access | $98,092.00$ | 64,00 | 0.00 | 0.00 | $98,156.00$ |
| 5305 | Facility Use Staffing | $18,493.60$ | 870.00 | 0.00 | 0.00 | $19,363.60$ |
| 5310 | Check Coliection | 483.15 | 0.00 | 0.00 | 0.00 | 483.15 |
|  |  | $261,141.38$ | $26,083.49$ | $14,983.34$ | 0.00 | $272,241.53$ |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID. Group ID. Activity ID
Site ID Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

## Abbott Abbott Elementary

A
ACTIVITY GENERAL

| 1010 | General Admin | $30,123.16$ | 0.00 | 272.27 | 0.00 | $29,850.89$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1018 | School Pay Fees | 68.58 | 0.00 | 0.00 | 0.00 | 68.58 |
| 1020 | Volunteers-General | 135.95 | 0.00 | 0.00 | 0.00 | 135.95 |
| 1030 | Staff Vending | 86.32 | 0.00 | 0.00 | 0.00 | 86.32 |
| 1105 | Laptop Insurance | $2,290.00$ | 0.00 | 0.00 | 0.00 | $2,290.00$ |
| 1106 | Laptop Loss/Damage |  | 98.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | A Totals | $32,802.01$ | 0.00 | 272.27 |
|  |  |  |  | 0.00 | $32,529.74$ |  |

D CLUBS AND ORGANIZATIONS

| 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4230 | Environmental Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4440 | Leadership Club | 30.00 | 0.00 | 0.00 | 0.00 | 30.00 |
| 4500 | Music Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4580 | Reading | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4620 | Safety Patrol | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4660 | Spanish Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4710 | Student Council | 554.12 | 0.00 | 209.40 | 0.00 | 344.72 |
| 4760 | World Language | 102,48 | 0.00 | 0.00 | 0.00 | 102.48 |
|  |  | 686.60 | 0.00 | 209.40 | 0.00 | 477.20 |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5080 | Media | $8,089.52$ | 0.00 | 424.96 | 0.00 | $7,664.56$ |
| 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 586.00 | 0.00 | -586.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 62.00 | 0.00 | 0.00 | 0.00 | 62.00 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 159.39 | 0.00 | 0.00 | 0.00 | 159.39 |
| 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5127 | 6th Grade Field Trips-Curiculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5128 | 7th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5129 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5180 | Teacher Fund/Grants | -523.88 | 0.00 | 0.00 | 0.00 | -523.88 |
|  |  |  | 7.787 .03 | 0.00 | $1,010.96$ | 0.00 |
|  |  |  |  |  |  | 0.776 .07 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  |  | From 09/01/2022 to 09/30/2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Ackerm | Ackerman Elementary |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 3,333.26 | 2,135,69 | 0.00 | 0.00 | 5,468,95 |
|  | 1018 | School Pay Fees | 87.09 | 0.00 | 72.88 | 0.00 | 14.21 |
|  | 1020 | Volunteers-General | 91,104.41 | 62,999.15 | 4,920.51 | 0.00 | 149.183.05 |
|  | 1022 | Volunteers - Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 | Staff Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance | 3.18000 | 75.00 | 0.00 | 0.00 | 3,255,00 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 97,704.76 | 65,209.84 | 4,993.39 | 0.00 | 157,921.21 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 3,836.43 | 0.00 | 0.00 | 0.00 | 3,836,43 |
|  | 4070 | Birthday Book | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 4140 | Choir | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4270 | Field Day | 1,741,89 | 0.00 | 0.00 | 0.00 | 1,741.89 |
|  | 4580 | Reading | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 546.31 | 0.00 | 0.00 | 0.00 | 546.31 |
|  | 4770 | Yearbook | 1,335,24 | 0.00 | 0.00 | 0.00 | 1,335.24 |
|  |  | D Totals: | 7,459.87 | 0.00 | 0.00 | 0.00 | 7,459.87 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library | 10,057.78 | 1.101.00 | 0.00 | 0.00 | 11,158.78 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Reiated | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related | 255.94 | 0.00 | 0.00 | 0.00 | 255.94 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 51.00 | 0.00 | 0.00 | 0.00 | 51.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac | 32.75 | 0.00 | 0.00 | 0.00 | 32.75 |
|  | 5180 | Teacher Fund/Grants | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: | 10,397.47 | 1,101.00 | 0.00 | 0.00 | 11,498.47 |
| $Q$ | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7000 | KG Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7010 | 1 st Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7020 | 2nd Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7030 | 3rd Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7040 | 4th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7050 | 5th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 09/01/2022 to 09/30/2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| BlackEl | Black E | Elementary |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |
|  | 1010 | General Admin | 21,076.63 | 232.51 | 663.14 | 0.00 | 20,646,00 |
|  | 1018 | School Pay Fees | 84.78 | 0.00 | 0.00 | 0.00 | 84.78 |
|  | 1020 | Volunteers-General | 72,941.17 | 11,739.80 | 21,097.09 | 0.00 | 63,583,88 |
|  | 1022 | Volunteers - Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 | Staff Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance | 1,110.00 | 285.00 | 0.00 | 0.00 | 1,395.00 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 95,212.58 | 12,257.31 | 21,760.23 | 0.00 | 85,709,66 |
| D | CLUBS A | ND ORGANIZATIONS |  |  |  |  |  |
|  | 4040 | Art | 5,723.39 | 0.00 | 0.00 | 0.00 | 5,723.39 |
|  | 4070 | Birthday Book | 4,655.97 | 10.00 | 0.00 | 0.00 | 4,665,97 |
|  | 4140 | Choir | 293.26 | 0.00 | 0.00 | 0.00 | 293.26 |
|  | 4270 | Field Day | 722.43 | 0.00 | 0.00 | 0.00 | 722.43 |
|  | 4540 | Other Clubs | -19.25 | 0.00 | 0.00 | 0.00 | -19.25 |
|  | 4580 | Reading | 50.65 | 0.00 | 0.00 | 0.00 | 50.65 |
|  | 4710 | Student Council | 3,514.02 | 206.00 | 0.00 | 0.00 | 3,720.02 |
|  |  | D Totals: | 14,940.47 | 216.00 | 0.00 | 0.00 | 15,156.47 |
| $E$ | ADMINIS | RATIVE CUSTODIAL |  |  |  |  |  |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5065 | Hospitality-VIP | 1,960.39 | 0.00 | 0.00 | 0.00 | 1,960.39 |
|  | 5080 | Media | 5.786 .83 | 0.00 | 0.00 | 0.00 | 5,786.83 |
|  | 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5121 | KG Field Trips-Curriculum Related | 6.50 | 0.00 | 0.00 | 0.00 | 6.50 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac | 952.62 | 0.00 | 0.00 | 0.00 | 952.62 |
|  |  | E Totals: | 8,706.34 | 0.00 | 0.00 | 0.00 | 8,706.34 |
| Q | STUDEN | FEE FUND |  |  |  |  |  |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 000 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022
Site ID Site Name

Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance


E ADMINISTRATIVE CUSTODIAL

| 5015 | Circle of Friends | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 5040 | Fundraising-General | $13,240.19$ | 846.51 | $3,728.82$ | 0.00 | 10.357 .88 |
| 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5080 | Media | 7.095 .35 | 41.00 | 0.00 | 0.00 | $7,136.35$ |
| 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5110 | Other Student Activities | 690.54 | 0.00 | 0.00 | 0.00 | 690.54 |
| 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 395.25 | 0.00 | -395.25 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5180 | Teacher Fund/Grants | $1,489.84$ | 0.00 | 0.00 | 0.00 | $1,489.84$ |
|  |  | $22,515.92$ | 887.51 | $4,124.07$ | 0.00 | $19,279.36$ |

Q STUDENT FEE FUND

| 7000 | Kg Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7030 | 3rd Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | Q Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | Bryan Activity Totals: | 1.22 | 2,941,91 | 8,370.37 | 0.00 | 92.76 |


|  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bryan Checking: |  |  | 2,941.91 | 8.370 .37 |  |  |
| Bryan Investment: |  |  |  |  |  |  |
| Bryan Bank Balances: | 35,021.22 |  | 2,941.91 | 8,370.37 | 0.00 | 29,592.76 |

Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022
Site ID
Group ID
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
Cather Cather Elementary
A ACTIVITY GENERAL

| 1010 | General Admin | $5,017.53$ | 0.00 | $1,606.84$ | -62.16 | $3,348.53$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1018 | School Pay Fees | 30.09 | 0.00 | 0.00 | 2.16 | 32.25 |
| 1030 | Staff Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1040 | Donations | 400.00 | 0.00 | 0.00 | 0.00 | 400.00 |
| 1105 | Laptop Insurance | 840.00 | 0.00 | 0.00 | 60.00 | 900.00 |
| 1106 | Laptop Loss/Damage |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  |  | 0.00 | 0.00 |
|  |  | A Totals: | $6,287.62$ | 0.00 | 1.606 .84 | 0.00 |

D CLUBS AND ORGANIZATIONS

| 4038 | Archery | $-340,20$ | 0.00 | 0.00 | 0.00 | $-340,20$ |
| :--- | :--- | ---: | :--- | :--- | ---: | ---: |
| 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4090 | Bowling Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4231 | Ecology Club | 59.00 | 0.00 | 0.00 | 0.00 | 59,00 |
| 4500 | Music Club | 7.00 | 0.00 | 0.00 | 0.00 | 7.00 |
| 4540 | Other Clubs | $5,131.50$ | 0.00 | 0.00 | 0.00 | $5,131.50$ |
| 4600 | Robotics \& Engineering Club | $2,307.21$ | 0.00 | 0.00 | 0.00 | $2,307.21$ |
| 4610 | SAFE/DARE/Drug Free | 77.23 | 0.00 | 0.00 | 0.00 | 77.23 |
| 4710 | Student Council | $1,693.51$ | 0.00 | 0.00 | 0.00 | $1,693,51$ |
|  |  | D Totals: | $8,935.25$ | 0.00 | 0.00 | 0.00 |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General | -7,96 | 0.00 | 0.00 | 0.00 | -7,96 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5060 | Hospitality | -2.54 | 0.00 | 0.00 | 0.00 | -2.54 |
| 5070 | Library | 4,420.81 | 0.00 | 66.27 | 0.00 | 4,354.54 |
| 5110 | Other Student Activities | -2,839.50 | 0.00 | 0.00 | 0.00 | -2,839,50 |
| 5121 | KG Field Trips-Curriculum Related | 370.00 | 0.00 | 0.00 | 0.00 | 370.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 106.60 | 0.00 | 0.00 | 0.00 | 106.60 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 223.19 | 0.00 | 0.00 | 0.00 | 223.19 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5126 | 5th Grade Fieid Trips-Curriculum Related | 1,275.85 | 0.00 | 0.00 | 0.00 | 1,275.85 |
| 5140 | PayBac | 1,707.03 | 0,00 | 0.00 | 0.00 | 1.707 .03 |
| 5181 | Grants | 397.51 | 0.00 | 0.00 | 0.00 | 397.51 |
| 5183 | SEL Grant | 500.00 | 0.00 | 0.00 | 0.00 | 500.00 |
| 5250 | Instrument Rental | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | E Totals: | 6,150.99 | 0.00 | 66.27 | 0.00 | 6,084.72 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID From 09/01/2022 to 09/30/2022

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity JD | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Cody | Cody Elementary School |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 624.75 | 1,657.64 | 190.31 | 0.00 | 2,092,08 |
|  | 1018 | School Pay Fees | 14.41 | 0.00 | 0.00 | 0.00 | 14.41 |
|  | 1030 | Staff Vending | 135.58 | 0.00 | 0.00 | 0.00 | 135.58 |
|  | 1043 | Playground | 1.987.22 | 0.00 | 0.00 | 0.00 | 1.987.22 |
|  | 1050 | Projects/Support | 265.26 | 0.00 | 0.00 | 0.00 | 265.26 |
|  | 1105 | Laptop Insurance | 315.00 | 135.00 | 0.00 | 0.00 | 450.00 |
|  | 1106 | Laptop Loss/Damage | 70.00 | 0.00 | 0.00 | 0.00 | 70.00 |
|  |  | A Totals: | 3,412.22 | 1,792.64 | 190.31 | 0.00 | 5,014.55 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4100 | Builders Club | -264.31 | 0.00 | 232.88 | 0.00 | -497.19 |
|  | 4140 | Choir | 23771 | 0.00 | 0.00 | 0.00 | 237.71 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 2,682.14 | 0.00 | 0.00 | 0.00 | 2.682 .14 |
|  |  | D Totals: | 2.655 .54 | 0.00 | 232.88 | 0.00 | 2.422 .66 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media | 4,573.66 | 0.00 | 0.00 | 0.00 | 4,573.66 |
|  | 5110 | Other Student Activities | 740.32 | 0.00 | 0.00 | 0.00 | 740.32 |
|  | 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 576.25 | 0.00 | 0.00 | 0.00 | 576.25 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 713.70 | 0.00 | 0.00 | 0.00 | 713.70 |
|  | 5124 | 3 rd Grade Field Trips-Curriculum Related | 227.12 | 0.00 | 0.00 | 0.00 | 227.12 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 220.61 | 0.00 | 0.00 | 0.00 | 220.61 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 72.00 | 0.00 | 0.00 | 0.00 | 72.00 |
|  | 5165 | Logo Sales | 210.82 | 0.00 | 0.00 | 0.00 | 210.82 |
|  | 5170 | Student Notebooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: | 7.334 .48 | 0.00 | 0.00 | 0.00 | 7,334.48 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7000 | KG Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7010 | 1st Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7020 | 2nd Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7030 | 3rd Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7040 | 4th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7050 | 5th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- |

## Current Cash Balance

Sorted by Site ID, Group ID; Activity ID.
Site ID Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
Cottonw Cottonwood Elementary School
A ACTIVITY GENERAL

| 1010 | General Admin |  | 15,308.71 | 434.20 | 2,820.80 | 0.00 | 12,922.11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1018 | School Pay Fees |  | 26.79 | 0.00 | 22.44 | 0.00 | 4.35 |
| 1030 | Staff Vending |  | 177.33 | 0.00 | 0.00 | 0.00 | 177.33 |
| 1105 | Laptop insurance |  | 1,110,00 | 541.08 | 0.00 | 0,00 | 1.651 .08 |
| 1106 | Laptop Loss/Damage |  | 164.00 | 0.00 | 0.00 | 0.00 | 164.00 |
|  |  | A Totals: | 16.786.83 | 975.28 | 2,843.24 | 0.00 | 14,918,87 |

D
CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4580 | Reading |
| 4610 | SAFE/DARE/Drug Free |
| 4710 | Student Council |
| 4750 | Volunteer Club |


|  | 11.76 | 0.00 | 0.00 | 0.00 | 11.76 |
| ---: | ---: | ---: | ---: | ---: | ---: |
|  | -99.00 | 0.00 | 0.00 | 0.00 | -99.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $2,536.63$ | 0.00 | 0.00 | 0.00 | $2,536.63$ |  |
|  | 17.521 .62 | $8,781.01$ | 689.46 | 0.00 | $25,613.17$ |
|  | $19,971.01$ | $8,781.01$ | 689.46 | 0.00 | 28.062 .56 |

E ADMINISTRATIVE CUSTODIAL


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID

| Site ID Site Name <br> Group ID Group Name |  |  |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2022 to 09/30/2022. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity |  |  |  |  |  | Adjustments | Cash Balance |
| Cottonwood Activity Totals: |  |  |  |  | 34,952.67 | $9,756.29$ | 3,762.34 | 0.00 | 40,946.62 |
| Cottonwood Checking Begin Balance Transfers |  |  |  |  | Receipts | Disbursements | Adjustments | End Balance |  |
|  |  |  |  |  | 9,756.29 | 3,762.34 |  |  |  |
| Cottonwood Investment: |  |  |  |  |  |  |  |  |  |
| Cottonwood Bank Balances: |  |  | 34,952.67 |  | 9,756,29 | 3,762,34 | 0.00 | 40,946.62 |  |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID
Site ID
Group ID
Site Name
From 09/01/2022 to 09/30/2022
Group 10
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

## Disney Disney Elementary



## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site Name |  | From 09/01/2022 to 09/30/2022. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Nar |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |

HarveyO Harvey Oaks Elementary
A ACTIVITY GENERAL

| 1010 | General Admin |  | 49,516.67 | 5,376.17 | 857.32 | 0.00 | 54,035.52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1018 | School Pay Fees |  | 30.59 | 0.00 | 31.00 | 0.00 | $-0.41$ |
| 1030 | Staff Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1105 | Laptop Insurance |  | 855.00 | 60.00 | 0.00 | 0.00 | 915.00 |
| 1106 | Laptop Loss/Damage |  | 143.00 | 0.00 | 0.00 | 0.00 | 143.00 |
| 1170 | Wellness |  | 287.73 | 0.00 | 0.00 | 0.00 | 287.73 |
|  |  | A Totals: | 50,832.99 | 5,436.17 | 888.32 | 0.00 | 55,380,84 |

D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4140 | Choir |
| 4620 | Safety Patrol |
| 4710 | Student Council |
| 4728 | Unified Club |


|  | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
|  | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 220.19 | 0.00 | 0.00 | 0.00 |
|  | $1,000.00$ | 0.00 | 0.00 | 0.00 |
|  | $1,220.19$ | 0.00 | 0.00 | 0.00 .19 |
|  |  |  |  |  |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5050 | HAL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5070 | Library | 603.49 | 21.00 | 0.00 | 0.00 | 624.49 |
| 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5142 | Preschool | 12.00 | 0.00 | 0.00 | 0.00 | 12.00 |
| 5180 | Teacher Fund/Grants | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | E Totals: | 615.49 | 21.00 | 0.00 | 0.00 | 636.49 |
|  | HarveyOaks Activity Totals: | ,668.67 | 5,457,17 | 888.32 | 0.00 | ,237.52 |


|  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HarveyOaks Checking: |  |  | 5,457.17 | 888.32 |  |  |
| HarveyOaks Investment: |  |  |  |  |  |  |
| HarveyOaks Bank Balances: | 52,668,67 |  | 5.457.17 | 888.32 | 0.00 | 57,237.52 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022.


## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID



## Current Cash Balance

Sorted by Site ID, Group ID. Activity ID
From 09/01/2022 to 09/30/2022.
Site ID
Group ID
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

## Norris Norris Elementary School

A ACTIVITY GENERAL

| 1010 | General Admin | $3,705.51$ | 897.97 | $1,058.01$ | 0.00 | $3,545.47$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1018 | School Pay Fees | 18.26 | 1.69 | 19.57 | 0.00 | 0.38 |
| 1030 | Staff Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1043 | Playground | $36,406.86$ | 0.00 | 0.00 | 0.00 | $36,406.86$ |
| 1045 | Gym Teachers Activity Account | 615.92 | 0.00 | 0.00 | 0.00 | 615.92 |
| 1050 | Projects/Support | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1055 | After School Tutoring Programs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1105 | Laptop Insurance | 585.00 | 105.00 | 45,00 | 0.00 | 645,00 |
| 1106 | Laptop Loss/Damage | 0.00 | 59.00 | 0.00 | 0.00 | 59.00 |
|  |  |  | A Totals: | $41,331.55$ | $1,063.66$ | 1.122 .58 |
|  |  |  |  | 0.00 | $41,272.63$ |  |

D CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets |  | 426.64 | 0.00 | 0.00 | 0.00 | 426.64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4040 | Art |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4500 | Music Club |  | 186.96 | 0.00 | 0.00 | 0.00 | 186.96 |
| 4580 | Reading |  | 96.19 | 0.00 | 0.00 | 0.00 | 96.19 |
| 4620 | Safety Patrol |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4710 | Student Council |  | 1,108.09 | 0.00 | 0.00 | 0.00 | 1,108.09 |
| 4770 | Yearbook |  | 1,000.00 | 0.00 | 0.00 | 0.00 | 1,000,00 |
|  |  | D Totals: | 2,817.88 | 0.00 | 0.00 | 0.00 | 2,817,88 |

E ADMINISTRATIVE CUSTODIAL

| 5060 | Hospitality | 1.738.06 | 975.00 | 25.00 | 0.00 | 2,688.06 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5080 | Media | 1,864.63 | 101.99 | 0.00 | 0.00 | 1,966.62 |
| 5090 | Montessori | 499.10 | 0.00 | 0.00 | 0.00 | 499.10 |
| 5116 | Montessori KG | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5117 | Montessori 1-3 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5118 | Montessori 4-5 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5126 | 5 th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5141 | Field Trips-paybac | 2,515.68 | 0.00 | 285.00 | 0.00 | 2,230.68 |
| 5180 | Teacher Fund/Grants | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | E Totals | 6,617.47 | ,076 99 | 310.00 | 0.00 | 7,384.46 |

## Current Cash Balance

|  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Site ID <br> Group ID <br> Site Name <br> Group Name <br> Activity ID | Activity Name |

## Current Cash Balance



Current Cash Balance
Sorted by Site ID, Group ID. Activity ID.
From 09/01/2022 to 09/30/2022
Site ID Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
Rockwel Rockwell Elementary
A ACTIVITY GENERAL

| 1010 | General Admin | $6,410.08$ | $1,315.58$ | 0.00 | 0.00 | $7,725,66$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1018 | School Pay Fees | 9.09 | 0.00 | 0.00 | 0.00 | 9.09 |
| 1030 | Staff Vending | 468,27 | 0.00 | 0.00 | 0.00 | 468,27 |
| 1040 | Donations | $4,102.09$ | $3,400.00$ | 1.261 .95 | 0.00 | $6,240.14$ |
| 1048 | Parent Involvement Activities |  | $1,095.80$ | 0.00 | 0.00 | 0.00 |
| 1105 | Laptop Insurance | 255.00 | 0.00 | 0.00 | 0.00 | 255.00 |
| 1106 | Laptop Loss/Damage |  | 0.00 | 0.00 | 0.00 | 0.00 |

D CLUBS AND ORGANIZATIONS

| 4230 | Environmental Club |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4540 | Other Clubs |  | 82.34 | 70.00 | 0.00 | 0.00 | 152.34 |
| 4610 | SAFE/DARE/Drug Free |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4710 | Student Council |  | 2,255.25 | 0.00 | 0.00 | 0.00 | 2,255.25 |
| 4728 | Unified Club |  | 1.499.45 | 0.00 | 47.07 | 0.00 | 1,452.38 |
| 4770 | Yearbook |  | 528.00 | 0.00 | 0.00 | 0.00 | 528.00 |
|  |  | D Totals: | 4.365.04 | 70.00 | 47.07 | 0.00 | 4,387.97 |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General | $3,883.12$ | 0.00 | 169.42 | 0.00 | $3,713.70$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 5070 | Library | $8,223.50$ | 0.00 | 0.00 | 0.00 | $8,223.50$ |
| 5110 | Other Student Activities | 971.69 | 0.00 | 0.00 | 0.00 | 971,69 |
| 5121 | KG Field Trips-Curriculum Related | 332.52 | 0.00 | 0.00 | 0.00 | 332.52 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 24.00 | 0.00 | 0.00 | 0.00 | 24.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 133.75 | 0.00 | 0.00 | 0.00 | 133.75 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 1.00 | 0.00 | 0.00 | 0.00 | 1.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 48.50 | 0.00 | 0.00 | 0.00 | 48.50 |
| 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5140 | PayBac | $3,577.75$ | $1,500.00$ | 33.51 | 0.00 | $5,044.24$ |
|  |  |  | 17.195 .83 | 1.500 .00 | 202,93 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID

| Site ID <br> Group ID | Site Name <br> Group Name |  |  |  |  |  | From 09/01/2022 to 09/30/2022. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  |  |  | Rockwell Activity Totals: |  | $34,218.97$ | 6,285,58 | $1,511.95$ | 0.00 | 38,992,60 |
|  | Rockwell Checking: |  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |  |
|  |  |  |  |  | 6,285.58 | 1.511 .95 |  |  |  |
| Rockwell Investment: |  |  |  |  |  |  |  |  |  |
| Rockwell Bank Balances: |  |  | 34,218.97 |  | 6,285.58 | 1,511.95 | 0.00 | 38,992.60 |  |

# Current Cash Balance 

Sorted by Site ID, Group ID, Activity ID From 09/01/2022 to 09/30/2022.



## Current Cash Balance

Sorted by Site ID. Group ID, Activity ID Site ID
Group ID

From 09/01/2022 to 09/30/2022
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

## Upchurc Upchurch Elementary

A ACTIVITY GENERAL

| 1010 | General Admin | 25,370.12 | 316.78 | 789.30 | 0.00 | 24,897,60 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1018 | School Pay Fees | 47.75 | 0.54 | 48.42 | 0.00 | -0.13 |
| 1030 | Staff Vending | 450.34 | 0.00 | 0.00 | 0.00 | 450.34 |
| 1040 | Donations | 4.500 .00 | 0.00 | 1,670.40 | 0.00 | 2,829,60 |
| 1047 | Box Tops Program | 2,824.12 | 0.00 | 0.00 | 0.00 | 2,824,12 |
| 1061 | PTA Building Projects | 15,000.00 | 0.00 | 0.00 | 0.00 | 15,000.00 |
| 1062 | Educational Development Funds | 499.00 | 0.00 | 0.00 | 0.00 | 499.00 |
| 1105 | Laptop Insurance | 1,455,00 | 105.00 | 0.00 | 0.00 | 1,560.00 |
| 1106 | Laptop Loss/Damage | 112.00 | 70.00 | 0,00 | 0.00 | 182.00 |
|  | A Totals: | 50.258 .33 | 492.32 | 2,508.12 | 0.00 | 48,242.53 |

D CLUBS AND ORGANIZATIONS

| 4040 | Art |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4130 | Chess Club |  | -26.19 | 0.00 | 0.00 | 0.00 | -26.19 |
| 4540 | Other Clubs |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4710 | Student Council |  | 598,17 | 0.00 | 778.78 | 0.00 | -180.61 |
|  |  | D Totals: | 571.98 | 0.00 | 778.78 | 0.00 | -206.80 |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General | $9,491.23$ | 0.00 | 0.00 | 0.00 | $9,491.23$ |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: |
| 5070 | Library | $8,207.61$ | 351.45 | 0.00 | 0.00 | $8,559.06$ |
| 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5124 | 3rd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5126 | 5th Grade Field Trips-Curriculum Related | -31.00 | 0.00 | 0.00 | 0.00 | -31.00 |
|  |  | E Totals: | 17.667 .84 | 351.45 | 0.00 | 0.00 |
|  |  |  | 18.019 .29 |  |  |  |

Q STUDENT FEE FUND

| 7900 | Field Trips-Other |  | 586.00 | 0.00 | 380.48 | 0.00 | 205.52 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Q Totals: | 586.00 | 0.00 | 380.48 | 0.00 | 205.52 |
| ATHLETIC |  |  |  |  |  |  |  |
| 9020 | Cash Reserve |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 9130 | Booster Contributions-Boys |  | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Current Cash Balance


## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Wheeler Wheeler Elementary |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 4,249.47 | 10,901.82 | 1,014.84 | 0.00 | 14.136.45 |
|  | 1018 | School Pay Fees | 71.59 | 0.00 | 73.05 | 0.00 | -1.46 |
|  | 1030 | Staff Vending | 277.84 | 0.00 | 0.00 | 0.00 | 277.84 |
|  | 1040 | Donations | 155.60 | 0.00 | 0.00 | 0.00 | 155.60 |
|  | 1051 | Building Projects-PTA | 190.05 | 0.00 | 0.00 | 0.00 | 190.05 |
|  | 1053 | Book Fair Scholarship | 75.00 | 0.00 | 0.00 | 0.00 | 75.00 |
|  | 1105 | Laptop Insurance | 2,670.00 | 150.00 | 0.00 | 0.00 | 2,820.00 |
|  | 1106 | Laptop Loss/Damage | 70.00 | 0.00 | 0.00 | 0.00 | 70.00 |
|  |  | A Totals: | 7.759 .55 | 11.051 .82 | 1.087 .89 | 0.00 | 17.723 .48 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4070 | Birthday Book | 1,211.76 | 0.00 | 0.00 | 0.00 | 1,211.76 |
|  | 4080 | Book Club | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 4221 | Educators Rising | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4224 | Computer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4422 | Kindness Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4500 | Music Club | 580.62 | 0.00 | 0.00 | 0.00 | 580.62 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | -21.25 | 0.00 | 0.00 | 0.00 | -21.25 |
|  |  | D Totals: | 1,771.13 | 0.00 | 0.00 | 0.00 | 1,771.13 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 236.13 | 0.00 | 0.00 | 0.00 | 236.13 |
|  | 5050 | HAL | -75.28 | 0,00 | 0.00 | 0.00 | -75,28 |
|  | 5060 | Hospitality | 30.00 | 0.00 | 0.00 | 0.00 | 30.00 |
|  | 5080 | Media | 3,079.15 | 1,590.34 | 396.94 | 0.00 | 4.27255 |
|  | 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5101 | Destination Imagination | 460.00 | 0.00 | 0.00 | 0.00 | 460.00 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5121 | KG Field Trips-Curriculum Related | -173.52 | 0.00 | 0.00 | 0.00 | -173.52 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 521.02 | 0.00 | 0.00 | 0.00 | 521.02 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related | 1.105.40 | 322.00 | 0.00 | 0.00 | 1.427 .40 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | -1,055.00 | 0.00 | 0.00 | 0.00 | -1,055.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5181 | Grants | 1,570.74 | 0.00 | 0.00 | 0.00 | 1,570.74 |
|  |  | E Totals: | 5,698.64 | 1.912.34 | 396.94 | 0.00 | 7.214 .04 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID. Activity ID
From 09/01/2022 to 09/30/2022
Site ID
Site Name Group ID Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance Willowd Willowdale Elementary

| A | ACTIVITY GENERAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1010 | General Admin | 11,219.42 | 10.70 | 1,212.66 | 0.00 | 10,017.46 |
|  | 1018 | School Pay Fees | 26.46 | 0.00 | 0.00 | 0.00 | 26.46 |
|  | 1030 | Staff Vending | 133.64 | 0.00 | 0.00 | 0.00 | 133.64 |
|  | 1040 | Donations | 378.04 | 0.00 | 0.00 | 0.00 | 378.04 |
|  | 1043 | Playground | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance | 1,604.64 | 1,125.00 | 0.00 | 0.00 | 2.729 .64 |
|  | 1106 | Laptop Loss/Damage | 70.00 | 0.00 | 0.00 | 0.00 | 70.00 |
|  |  | A Totals: | 13,432 20 | 1,135.70 | 1.212.66 | 0.00 | 13,355.24 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4140 | Choir | 90.78 | 0.00 | 0.00 | 0.00 | 90.78 |
|  | 4230 | Environmental Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4500 | Music Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 2,619.49 | 0.00 | 0.00 | 0.00 | 2.619 .49 |
|  |  | D Totals: | 2,710.27 | 0.00 | 0.00 | 0.00 | 2,710.27 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 245.35 | 0.00 | 0.00 | 0.00 | 245.35 |
|  | 5050 | HAL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media | 10,545.14 | 2,024.35 | 132.61 | 0.00 | 12.436.88 |
|  | 5100 | Other Adm Custodial | 240.33 | 0.00 | 0.00 | 0.00 | 240.33 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | PE | 719,32 | 0.00 | 0.00 | 0.00 | 719.32 |
|  | 5121 | KG Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3 l Grade Field Trips-Curriculum Related | 109.59 | 0.00 | 0,00 | 0.00 | 109.59 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 451.26 | 0.00 | 0.00 | 0.00 | 451.26 |
|  | 5180 | Teacher Fund/Grants | 212.37 | 0.00 | 0.00 | 0.00 | 212.37 |
|  | 5200 | Outdoor Learning Environment | 31.89 | 0.00 | 0.00 | 0.00 | 31.89 |
|  |  | E Totals: | 12.555 .25 | 2,024.35 | 132.61 | 0.00 | 14,446.99 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7900 | Field Trips-Other | 491.50 | 0.00 | 267,81 | 0.00 | 223.69 |
|  |  | Q Totals: | 491.50 | 0.00 | 267.81 | 0.00 | 223.69 |
| S | ATHLETIC |  |  |  |  |  |  |
|  | 9055 | Athletics - Projects | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



| Report Activity Totals | 4,983,911,46 | 981,930.49 | 809,370,93 | 0.00 | 5,156,471,02 |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID
From 09/01/2022 to 09/30/2022.

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- | :--- |

Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 206.68 | -25.00 | 130.05 | 250.00 | 301.63 |
|  | 4060 | Band | 5,419.09 | 840.00 | 773.50 | 0.00 | 5,485.59 |
|  | 4080 | Book Club | 213.17 | 0.00 | 0.00 | 0.00 | 213.17 |
|  | 4100 | Builders Club | 178.32 | 0.00 | 0.00 | 0.00 | 178.32 |
|  | 4170 | Cross Country Club | 2,508.36 | 0.00 | 1,200.00 | 930.00 | 2,238.36 |
|  | 4215 | Diversity | 55.30 | 0.00 | 0.00 | 0.00 | 55.30 |
|  | 4220 | Drama Club | 49.75 | 0.00 | 0.00 | 0.00 | 49.75 |
|  | 4260 | FCS Club | 1,878.95 | 0,00 | 0.00 | 0.00 | 1,878,95 |
|  | 4370 | Industrial Arts | 14,947.58 | 562.00 | 0.00 | 0.00 | 15.509.58 |
|  | 4440 | Leadership Club | 534.16 | 0.00 | 255.00 | 0.00 | 279.16 |
|  | 4500 | Music Club | 2,261.27 | 0,00 | 947.14 | 1,820.00 | 3,134,13 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4560 | Photography Club | 79.58 | 0.00 | 0.00 | 0.00 | 79.58 |
|  | 4600 | Robotics \& Engineering Club | 399.90 | 0.00 | 0.00 | 0.00 | 399.90 |
|  | 4647 | Show Choir Camp | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 3,549.43 | 0.00 | 604.09 | 0.00 | 2.945 .34 |
|  | 4726 | Unified Sports | 50,00 | 0.00 | 0.00 | 0.00 | 50.00 |
|  | 4727 | Unplugged Club | 1,127.69 | 0.00 | 0.00 | 0.00 | 1,127.69 |
|  | 4729 | Unified Classroom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4761 | Wolverine Wilds | -75.01 | 0.00 | 0.00 | 0.00 | -75.01 |
|  | 4770 | Yearbook | 15,877.01 | 390.00 | 10,361.76 | 0.00 | 5,905.25 |
|  | 4780 | Youth to Youth | 894.73 | 15.00 | 842.45 | 1.540.00 | 1,607.28 |
|  |  | D Totals: | 50,155.96 | 1.782.00 | 15,113.99 | 4,540,00 | 41,363,97 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5020 | Fines | 6,324,86 | 0.00 | 0.00 | 0.00 | 6,324.86 |
|  | 5030 | Counseling Center | -386,08 | 0.00 | 0.00 | 0.00 | -386.08 |
|  | 5040 | Fundraising-General | 71.49 | 255.80 | 242.25 | 0.00 | 85.04 |
|  | 5050 | HAL | 299.06 | 0.00 | 0.00 | 0.00 | 299.06 |
|  | 5060 | Hospitality | 3.15 | 0.00 | 0.00 | 0.00 | 3.15 |
|  | 5070 | Library | 1,517.14 | 0.00 | 0.00 | 0.00 | 1,517.14 |
|  | 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5110 | Other Student Activities | 897.03 | 0.00 | 0.00 | 0.00 | 897.03 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P.E. | 711.61 | 0.00 | 0.00 | 0.00 | 711.61 |
|  | 5127 | 6 6th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | $-1.802 .16$ | 149.00 | 0.00 | 0.00 | -1,653.16 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5165 | Logo Sales | 629.39 | 1,335.32 | 0.00 | 0.00 | 1,964.71 |
|  | 5181 | Grants | -4,75 | 0.00 | 0.00 | 0.00 | -4,75 |
|  | 5215 | Special Events | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: | 8,260,74 | 1.740 .12 | 242.25 | 0.00 | 9,758.61 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
Site ID Site Name
From 09/01/2022 to 09/30/2022
Group io
Group Name
Activity ID Activity Name Beginning Cash Recejpts Disbursements Adjustments Cash Balance
BMS Beadle Middle School

A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1016 | Rev Trak Fees |
| 1017 | Returned Checks |
| 1018 | School Pay Fees |
| 1025 | Savings |
| 1030 | Staff Vending |
| 1035 | Student Vending |
| 1040 | Donations |
| 1049 | Food Pantry |
| 1052 | Service Learning |
| 1070 | Start Up Cash |
| 1080 | Next Year Monies |
| 1105 | Laptop Insurance |
| 1106 | Laptop Loss/Damage |
| 1170 | Wellness |

B Athletics-Girls
2013 Misc Expenditures - Girls

C Athletics-Boys

| 3004 | Equipment - Boys |
| :--- | :--- |
| 3013 | Misc. Expenditures - Boys |


|  | 8,768.64 | 0.00 | 915.14 | 0.00 | 7.853 .50 |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 131.04 | -102.93 | 0.00 | 0.00 | 28.11 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 159.00 | 0.00 | 0.00 | 0.00 | 159.00 |
|  | 100.22 | 0.00 | 0.00 | 0,00 | 100.22 |
|  | 6,228.23 | -680.00 | 0.00 | 0.00 | 5,548.23 |
|  | 291.59 | 0.00 | 0.00 | 0.00 | 291.59 |
|  | 132.55 | 0.00 | 0.00 | 0.00 | 132.55 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 345.07 | 0.00 | 0.00 | 0.00 | 34507 |
|  | 15,380.00 | $-3,760.00$ | 0.00 | 0.00 | 11,620.00 |
|  | 593.00 | 779.00 | 0.00 | 0.00 | 1,372,00 |
|  | 197.18 | 0.00 | 0.00 | 0.00 | 197.18 |
| A Totals: | $32,326,52$ | $-3.763 .93$ | 915.14 | 0.00 | 27,647.45 |
|  | $-5.27$ | 769.50 | 786.50 | 0.00 | -22.27 |
| B Totals: | -5.27 | 769.50 | 786.50 | 0.00 | $-22.27$ |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 298.52 | -50.00 | 830.00 | 0.00 | -581.48 |
| C Totals: | 298.52 | -50.00 | 830.00 | 0.00 | $-581.48$ |

Current Cash Balance


## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID
From 09/01/2022 to 09/30/2022
Site ID Site Name

| Group ID | Group Name <br> Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements |
| :--- | :--- | :--- | :--- | :--- | :--- | Adjustments Cash Balance


| CMS | Central Middle School |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |
|  | 1010 General Admin | 9,727.26 | 3.74 | 121.00 | 0,00 | 9,610,00 |
|  | 1016 Rev Trak Fees | 9.26 | 0.00 | 0.00 | 0.00 | 9.26 |
|  | 1018 School Pay Fees | 316.62 | -323.59 | 0.00 | 0.00 | -6.97 |
|  | 1025 Savings | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 Staff Vending | 2,262.42 | 50.60 | 0.00 | 0.00 | 2,313,02 |
|  | 1035 Student Vending | 318.57 | 0.00 | 0.00 | 0.00 | 318.57 |
|  | 1040 Donations | 579.73 | 0.00 | 0.00 | 45.00 | 624.73 |
|  | 1049 Food Pantry | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1050 Projects/Support | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1080 Next Year Monies | 21,167.06 | 0.00 | 0.00 | -10,559.00 | 10,608.06 |
|  | 1105 Laptop Insurance | -40.00 | 180.00 | 0.00 | 6,020.00 | 6,160.00 |
|  | 1106 Laptop Loss/Damage | 384.00 | 622.00 | 0.00 | 144.00 | 1,150.00 |
|  | 1107 Laptop Insurance-YAP/Project Search | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1108 Laptop Loss-Damage YAP/Project Search | 8.29 | 0.00 | 0.00 | 0.00 | 8.29 |
|  | A Totals: | 34,733.21 | 532.75 | 121.00 | -4,350.00 | 30,794.96 |
| B | Athletics-Girls |  |  |  |  |  |
|  | 2013 Misc. Expenditures - Girls | 2,216.75 | -25.00 | 1,393.79 | 0.00 | 797.96 |
|  | 8 Totals: | 2,216.75 | $-25.00$ | 1,393.79 | 0.00 | 797.96 |
| C | Athletics-Boys |  |  |  |  |  |
|  | 3003 Entry Fees - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 Misc. Expenditures - Boys | 5,085.98 | -50.00 | 1,987.45 | 0.00 | 3,048,53 |
|  | C Totals: | 5,085.98 | -50.00 | 1,987.45 | 0.00 | 3,048.53 |

Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2022 to 09/30/2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4010 | 40 Assets |  | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 4040 | Art |  | 314.21 | 0.00 | 0.00 | 0.00 | 314.21 |
|  | 4059 | Band Camp |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4060 | Band |  | -0.90 | 0.00 | 0.00 | 0.00 | -0,90 |
|  | 4062 | Band Trip |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4090 | Bowling Club |  | 150.94 | 0.00 | 0.00 | 0.00 | 150.94 |
|  | 4140 | Choir |  | 1,237,31 | 0.00 | 0.00 | 0.00 | 1,237,31 |
|  | 4170 | Cross Country Club |  | 602.56 | 0.00 | 800.00 | 0.00 | -197.44 |
|  | 4220 | Drama Club |  | 2,906.52 | 0.00 | 0.00 | 0.00 | 2,906.52 |
|  | 4260 | FCS Club |  | 444.99 | 0.00 | 0.00 | 0.00 | 444.99 |
|  | 4370 | Industrial Arts |  | 1,292.36 | 0.00 | 0.00 | 0.00 | 1,292,36 |
|  | 4500 | Music Club |  | 573.30 | 0.00 | 2,985,00 | 0.00 | -2,411,70 |
|  | 4530 | Orchestra |  | 6.812.16 | 40.00 | 4,827.85 | 0.00 | 2,024.31 |
|  | 4540 | Other Clubs |  | 469.56 | 000 | 0.00 | 0.00 | 469,56 |
|  | 4670 | SPARKS |  | 161.57 | 0.00 | 0.00 | 0.00 | 161,57 |
|  | 4710 | Student Council |  | 2,041.66 | 0.00 | 0.00 | 0.00 | 2,041.66 |
|  | 4760 | Worid Language |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4770 | Yearbook |  | -1,431.23 | 90.00 | 3,936,66 | 3,750,00 | $-1,527,89$ |
|  |  |  | D Totals: | 15,575.01 | 130.00 | 12,549,51 | 3,750,00 | 6,905,50 |


| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5015 | Circle of Friends | 807.47 | 0.00 | 0.00 | 0.00 | 807.47 |
|  | 5020 | Fines | 329.56 | 0.00 | 0.00 | 0.00 | 329.56 |
|  | 5027 | Fines-Textbooks | 185.60 | 0.00 | 0.00 | 0.00 | 185.60 |
|  | 5040 | Fundraising-General | 13,874.84 | 0.00 | 0.00 | 0.00 | 13,874.84 |
|  | 5050 | HAL | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library | 2,677.54 | 7.07 | 0.00 | 0.00 | 2,684.61 |
|  | 5075 | Mentoring | 135.88 | 0.00 | 0.00 | 0.00 | 135.88 |
|  | 5085 | MSAP | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5090 | Montessori | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5093 | Montessori $7 / 8$ Sales | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5095 | Montessori Fundraising | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 000 |
|  | 5110 | Other Student Activities | 1,161.96 | 0.00 | 0.00 | 0.00 | 1,161.96 |
|  | 5115 | Field Trips-Curriculum Related | 150.70 | 143.20 | 0.00 | 0.00 | 293.90 |
|  | 5119 | Montessori 6-8 | 0.00 | 000 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P, E | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | 215.09 | 0.00 | 0.00 | 0.00 | 215.09 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 356.15 | 0.00 | 0.00 | 0.00 | 356.15 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 1,186.63 | 0.00 | 0.00 | 0.00 | 1,186,63 |
|  | 5140 | PayBac | 16.48 | 0.00 | 0.00 | 0.00 | 16.48 |
|  | 5170 | Student Notebooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants | 2,707.13 | 0.00 | 0.00 | 0.00 | 2,707.13 |
|  | 5185 | Technology | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5210 | Zone | 417.43 | 0.00 | 0.00 | 0.00 | 417.43 |
|  |  | E Totals: | 24,222.46 | 150.27 | 0.00 | 0.00 | 24,372.73 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7060 | 6th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7070 | 7th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7080 | 8th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7135 | Montessori 6-8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7150 | Jumpstart | 313.69 | 0.00 | 0.00 | 0.00 | 313.69 |
|  | 7160 | Participation Fees - Athletics | 0.00 | 4,875.00 | 0.00 | 0.00 | 4,875.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 0.00 | 7,020.75 | 0.00 | 0.00 | 7,020.75 |
|  | 7195 | HAL Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7200 | Outdoor Ed | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7900 | Field Trips-Other | 9.00 | 0.00 | 0.00 | 0.00 | 9.00 |
|  | 7901 | Student Transportation | 2,622.02 | 3,480.00 | 6.840.00 | 600.00 | -137.98 |
|  |  | Q Totals: | 2,944.71 | 15,375.75 | 6,840,00 | 600.00 | 12,080.46 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- |

## Current Cash Balance

| Site ID |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Group ID |  |
|  | Site Name |
| Group Name |  |
| Activity ID | Activity Name |

Current Cash Balance
Sorted by Site ID, Group ID, Activity ID
From 09/01/2022 to 09/30/2022

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5027 | Fines-Textbooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5040 | Fundraising-General | 2.108 .92 | 0.00 | 0.00 | 0.00 | 2.108 .92 |
|  | 5050 | HAL | 395.91 | 0.00 | 0.00 | 0.00 | 395.91 |
|  | 5060 | Hospitality | 1,081.52 | 315.00 | 0.00 | 0.00 | 1,396.52 |
|  | 5070 | Library | 7.894 .04 | 24.00 | 321.01 | 0.00 | 7.59703 |
|  | 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5115 | Field Trips-Curriculum Related | 5,687.66 | 0.00 | 0.00 | 0.00 | 5.687 .66 |
|  | 5120 | PE | 928.80 | 0.00 | 0.00 | 0.00 | 928.80 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 30.00 | 0.00 | 0.00 | 0.00 | 30.00 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac | 3,374.79 | 0.00 | 0.00 | 0.00 | 3,374,79 |
|  | 5165 | Logo Sales | 8,085.09 | 0.00 | 2,500.00 | 0.00 | 5,585,09 |
|  | 5175 | Student Scholarships | 1,036.06 | 0.00 | 0.00 | 0.00 | 1,036.06 |
|  | 5180 | Teacher Fund/Grants | 363.01 | 0.00 | 0.00 | 0.00 | 363.01 |
|  | 5185 | Technology | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5191 | 6th Grade | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5192 | 7th Grade | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5193 | 8th Grade | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: | 30,985,80 | 339.00 | 2,821.01 | 0.00 | 28,503,79 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7060 | 6 6th Grade Field Trips | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7070 | 7th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7080 | 8th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7100 | After School Program | 46,538.09 | 6,780.00 | 0.00 | 0.00 | 53,318.09 |
|  | 7140 | Mini-Classes | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7150 | Jumpstart | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7160 | Participation Fees - Athletics | 6,480.97 | 524.00 | 0.00 | 0.00 | 7,004.97 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 930.00 | 1,360.00 | 0.00 | 0.00 | 2,290.00 |
|  | 7195 | HAL Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7901 | Student Transportation | -870.09 | 6,060,00 | 0.00 | 0.00 | 5,189,91 |
|  |  | Q Totals: | 53.078 .97 | 14,724,00 | 0.00 | 0.00 | 67.80297 |
| S | ATHLETIC |  |  |  |  |  |  |
|  | 9050 | Athletio-General | 3,401.86 | 0.00 | 0.00 | 0.00 | 3,401.86 |
|  | 9070 | Miscellaneous Recerpts | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S Totals: | 3,401.86 | 0.00 | 0.00 | 0.00 | 3,401.86 |

## Current Cash Balance



## Current Cash Balance

Site ID
Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
NMS North Middle School
A
ACTIVITY GENERAL

| 1010 | General Admin | $23,100.29$ | 11.66 | 0.00 | 0.00 | $23,111.95$ |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1016 | Rev Trak Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1018 | School Pay Fees | 712.11 | 348.91 | $1,095.71$ | 0.00 | -34.69 |
| 1030 | Staff Vending | 40.48 | 0.00 | 0.00 | 0.00 | 40.48 |
| 1035 | Student Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1036 | NMS Spiritwear | $4,022.38$ | 560.91 | 0.00 | 0.00 | $4,583.29$ |
| 1037 | Mustang Express-O | $1,188.86$ | 100.00 | 0.00 | 0.00 | $1,288.86$ |
| 1040 | Donations | $42,496.10$ | 60.00 | 121.86 | 0.00 | $42,434,24$ |
| 1052 | Service Learning | 32.00 | 0.00 | 0.00 | 0.00 | 32.00 |
| 1105 | Laptop Insurance | $9,843.00$ | 260.00 | 0.00 | 0.00 | $10,103.00$ |
| 1106 | Laptop Loss/Damage | 558.00 | 551.00 | 0.00 | 0.00 | $1,109,00$ |
| 1170 | Wellness | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  |  |  |  |
|  |  | A Totals: | $81,993.22$ | $1,892.48$ | $1,217.57$ | 0,00 |
|  |  |  |  |  | $82,668,13$ |  |

B Athletics-Girls

| 2003 | Entry Fees - Girls | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 2013 | Misc. Expenditures - Girls | -544.00 | 0.00 | 478.15 | 0.00 | $-1,022.15$ |
| 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | B Totals: | -544.00 | 0.00 | 478.15 | 0.00 |
|  |  |  | $-1,022.15$ |  |  |  |

C Athletics-Boys

| 3003 | Entry Fees - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 3013 | Misc, Expenditures - Boys | -734.17 | 0.00 | $1,580.00$ | 0.00 | $-2,314.17$ |
| 3515 | Misc. Expenditures - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | C Totals: | -734.17 | 0.00 | $1,580.00$ | 0.00 |
|  |  |  | $-2,314.17$ |  |  |  |

Sorted by Site ID, Group ID, Activity ID.

From 09/01/2022 to 09/30/2022

## Current Cash Balance

|  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  |  | From 09/01/2022 to 09/30/2022 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| RMS | Russell Middle School |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 6,207.54 | 42.27 | 1,812.50 | -10.00 | 4.427 .31 |
|  | 1018 | School Pay Fees |  | 627.48 | 4.54 | 0.00 | 0.00 | 632.02 |
|  | 1030 | Staff Vending |  | 7.91 | 0.00 | 0.00 | 0.00 | 7.91 |
|  | 1035 | Student Vending |  | 186.92 | 0.00 | 0.00 | 0.00 | 186.92 |
|  | 1039 | Donations-Special Projects |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations |  | 3.420 .91 | 0.00 | 1,790,22 | 0.00 | 1,630,69 |
|  | 1041 | Donations Students |  | 351.29 | 398.14 | 0.00 | 0.00 | 749.43 |
|  | 1048 | Parent Invoivement Activities |  | -79.00 | 120.00 | 0.00 | 0.00 | 41.00 |
|  | 1049 | Food Pantry |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1070 | Start Up Cash |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance |  | 14,340.00 | 280.00 | 0.00 | 0.00 | 14,620.00 |
|  | 1106 | Laptop Loss/Damage |  | 260.00 | 294.00 | 0.00 | 0.00 | 554.00 |
|  |  |  | A Totals: | 25,323.05 | 1,138.95 | 3,602.72 | -10.00 | 22,849.28 |
| B | Athletics-Girls |  |  |  |  |  |  |  |
|  | 2013 | Misc. Expenditures - Girls |  | -53.19 | 0.00 | 455.94 | 1,995.00 | 1,485.87 |
|  |  |  | B Totals: | -53.19 | 0.00 | 455.94 | 1,995,00 | 1,485.87 |
| C | Athletics-Boys |  |  |  |  |  |  |  |
|  | 3013 | Misc. Expenditures - Boys |  | 4,048.21 | 5.00 | 1,135.34 | 2,550,00 | 5.467 .87 |
|  |  |  | C Totals: | 4.048.21 | 5.00 | 1,135.34 | 2,550.00 | 5,467.87 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  | Begirning Cash | Receripts | Disbursements | by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art | 216.32 | 0.00 | 0.00 | 20.00 | 236,32 |
|  | 4046 | Crafts | -14.08 | -25.00 | 0.00 | 1,475.00 | 1,435,92 |
|  | 4059 | Band Camp | 11,240,88 | 0.00 | 6,624.05 | 0.00 | 4,616.83 |
|  | 4060 | Band | 1,382.67 | 289.10 | 0.00 | 0.00 | 1.671 .77 |
|  | 4170 | Cross Country Club | 83.60 | -10.00 | 200.00 | 1,160,00 | 1,033.60 |
|  | 4180 | Culinary | 605.14 | 0.00 | 0.00 | 1,040.00 | 1,645.14 |
|  | 4224 | Computer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4261 | FCS Camp | $-118.13$ | 0.00 | 2.266.30 | 0.00 | -2,384,43 |
|  | 4324 | Esports | 1,310.48 | 000 | 70.54 | 630.00 | 1,869,94 |
|  | 4370 | Industrial Arts | 5,086.92 | 189.00 | 1.941 .20 | 0.00 | 3,334,72 |
|  | 4500 | Music Club | -6,835.60 | 3,278.94 | 2,366.21 | 15,670.00 | 9,747.13 |
|  | 4503 | Music-Musicals | 16,400.69 | 60.00 | 1,079.07 | 150.00 | 15.531 .62 |
|  | 4530 | Orchestra | 1,419.18 | 20.00 | 0.00 | 135.00 | 1,574.18 |
|  | 4532 | Summer Camps | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4533 | Orchestra Camp | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4600 | Robotics \& Engineering Club | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 4641 | School Spirit Leaders Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4647 | Show Choir Camp | 16.463.92 | 0.00 | 3.246 .29 | 0.00 | 13.21763 |
|  | 4710 | Student Council | 1,194.42 | 0.00 | 389.89 | 620.00 | 1,424.53 |
|  | 4750 | Volunteer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4770 | Yearbook | 3.854 .51 | 0.00 | 25.66 | 484,00 | 4,312.85 |
|  |  |  | 52,290.92 | 3,802.04 | 18,209.21 | 21,384.00 | 59,267,75 |

## Current Cash Balance

Sorted by Site ID, Group ID, Áctivity 10 From 09/01/2022 to 09/30/2022
Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5008 | Surplus Sales | 13,020.49 | 0.00 | 57.90 | 0.00 | 12,962,59 |
|  | 5013 | Carnival | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5025 | Fines - Library Book | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5027 | Fines-Textbooks | 37.94 | 6.00 | 0.00 | 0.00 | 43.94 |
|  | 5030 | Counseling Center | 242.61 | 0.00 | 0.00 | 0.00 | 242.61 |
|  | 5040 | Fundraising-General | 2,871.81 | 3,313.82 | 2,016.12 | 0.00 | 4,169.51 |
|  | 5060 | Hospitality | -45.86 | 0,00 | 0.00 | 0,00 | -45.86 |
|  | 5070 | Library | 1,123.68 | 0.00 | 18.75 | 0.00 | 1,104.93 |
|  | 5095 | Montessori Fundraising | -150.89 | 595.05 | 0.00 | 0.00 | 444.16 |
|  | 5100 | Other Adm Custodial | 100.00 | 0.00 | 0.00 | 0.00 | 100.00 |
|  | 5110 | Other Student Activities | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 5112 | Montessori Field Trips | 3,641.21 | 1,848.00 | 0.00 | 0.00 | 5.489.21 |
|  | 5114 | Montessori 6th | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5119 | Montessori 6-8 | 11,087,92 | 0.00 | 0.00 | 0.00 | 11,087.92 |
|  | 5120 | P.E | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | -837.00 | 3,760.00 | 0.00 | 0.00 | 2,923.00 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | -12.99 | 0.00 | 0.00 | 0.00 | -12.99 |
|  | 5165 | Logo Sales | -346.06 | 6.00 | 0.00 | 0.00 | -340.06 |
|  |  | E Totals: | 30,732,86 | 9,528.87 | 2,092.77 | 0.00 | 38.168 .96 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7060 | 6th Grade Field Trips | 1,046.68 | 804.81 | 0.00 | 0.00 | 1.851.49 |
|  | 7070 | 7th Grade Field Trips | 1,805.10 | 100.00 | 0.00 | 0.00 | 1,905.10 |
|  | 7080 | 8th Grade Field Trips | 1,482.68 | 894.84 | 0.00 | 0.00 | 2,377.52 |
|  | 7100 | After School Program | 7,616.17 | 2,580.00 | 0.00 | 0.00 | 10,196.17 |
|  | 7150 | Jumpstart | 3,786.07 | 0.00 | 227.70 | 0.00 | 3.558 .37 |
|  | 7160 | Participation Fees - Athletics | 4,350.00 | 555.00 | 0.00 | -4,545.00 | 36000 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 15,874.00 | 22,126,50 | 0.00 | -21,374.00 | 16,626.50 |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7901 | Student Transportation | 420.00 | 1,290.00 | 0.00 | 0.00 | 1,710.00 |
|  |  | Q Totals: | 36,380,70 | 28,351.15 | 227.70 | -25,919.00 | 38,585.15 |
| S | ATHLETIC |  |  |  |  |  |  |
|  | 9030 | Concessions | -17.99 | 0.00 | 0.00 | 0.00 | -17.99 |
|  | 9050 | Athletic-General | 440,81 | 120.00 | 1,200.00 | 0.00 | -639.19 |
|  |  | S Totals: | 422.82 | 120.00 | 1,200.00 | 0.00 | $-657.18$ |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  |  |  | RMS Activity Totals: |  | 149,145.37 | 42,946.01 | 26,923.68 | 0.00 | 165,167.70 |
|  |  |  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |  |
| RMS Checking: |  |  |  |  | 42,946,01 | 26,923.68 |  |  |  |
| RMS Investment: |  |  |  |  |  |  |  |  |  |
| RMS Bank Balances: |  |  | 149,145.37 |  | 42,946.01 | 26,923,68 | 0.00 | 165,167,70 |  |

## Current Cash Balance

|  |  |  |  |  | Sorte | Site ID, Gr | ID, Activity ID. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Site ID | Site Na |  |  |  |  | From 09/01/202 | to 09/30/2022. |
| Group ID | Group Nam |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |

Horizon Keith Lutz Horizon High School

| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1010 | General Admin |  |  | 5,388,27 | 895.41 | 119.89 | 0.00 | 6,163,79 |
|  | 1016 | Rev Trak Fees |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1018 | School Pay Fees |  |  | -22.49 | 3.54 | 62.01 | 0.00 | -80.96 |
|  | 1030 | Staff Vending |  |  | 279.40 | 31.92 | 0.00 | 0.00 | 311.32 |
|  | 1105 | Laptop Insurance |  |  | 1.120.00 | 20.00 | 120.00 | 0.00 | 1,020,00 |
|  | 1106 | Laptop Loss/Damage |  |  | -1.00 | 78.00 | 20.00 | 0.00 | 57.00 |
|  |  | A Totals: |  |  | 6,764.18 | 1,028.87 | 321.90 | 0.00 | 7,471.15 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |  |
|  | 4365 | HOSA |  |  | 1,499.57 | 0.00 | 0.00 | 0.00 | 1,499.57 |
|  | 4650 | Skills USA |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  |  | 454.71 | 0.00 | 0.00 | 0.00 | 454.71 |
|  | 4770 | Yearbook |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4790 | Business Logistics Academy |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  | D Totals: | 1.954 .28 | 0.00 | 0.00 | 0.00 | 1,954.28 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |  |
|  | 5025 | Fines - Library Book |  |  | 271.87 | 0.00 | 0.00 | 0.00 | 271.87 |
|  | 5027 | Fines-Textbooks |  |  | 3.45 | 0.00 | 0.00 | 0.00 | 3.45 |
|  | 5040 | Fundraising-General |  |  | 430.96 | 0.00 | 0.00 | 0.00 | 430.96 |
|  | 5115 | Field Trips-Curriculum Related |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: |  |  | 706.28 | 0.00 | 0.00 | 0.00 | 706.28 |
| S | ATHLETIC |  |  |  |  |  |  |  |  |
|  | 9070 | Miscellaneous Recejpts |  |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  | S Totals: | 0.00 | $0.00$ | $0.00$ | 0.00 | 0.00 |
|  | Horizon Activity Totals: |  |  |  | 9,424,74 | 1,028.87 | 321.90 | 0.00 | 10,131.71 |
|  | Horizon Checking: Begin Balance Transfers |  |  |  | Receipts | Disbursements | Adjustments | End Balance |  |
|  |  |  |  |  | 1,028.87 | $321.90$ |  |  |  |
|  | Horizon Investment: |  |  |  |  |  |  |  |  |
|  | Horizon Bank Balances: |  | 9,424.74 |  | 1,028.87 | 321.90 | 0.00 | 10,131.71 |  |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID
Site ID Site Name From 09/01/2022 to 09/30/2022
Group ID Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

| NHS | Millard North High School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 5,504.67 | 0.00 | 67.48 | 0.00 | 5,437.19 |
|  | 1016 | Rev Trak Fees |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1017 | Returned Checks |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1018 | School Pay Fees |  | 3,805.03 | -4,335,88 | 0,00 | 0.00 | -530.85 |
|  | 1025 | Savings |  | -302,757.87 | 0.00 | 0,00 | $-236.87$ | -302,994.74 |
|  | 1030 | Staff Vending |  | -2,887.16 | 187.82 | 190.66 | 0.00 | -2.890.00 |
|  | 1035 | Student Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations |  | 3,181.14 | 0.00 | 0.00 | -64.00 | 3,117.14 |
|  | 1050 | Projects/Support |  | 628.18 | 0.00 | 0.00 | 0.00 | 628.18 |
|  | 1070 | Start Up Cash |  | -3,100.00 | 15,400.00 | 24,450.00 | 0.00 | -12,150.00 |
|  | 1090 | Other Revenue |  | 1,620.85 | 0.00 | 0.00 | 236.87 | 1,857.72 |
|  | 1105 | Laptop Insurance |  | 39,140.00 | 40.00 | 0.00 | 0.00 | 39,180.00 |
|  | 1106 | Laptop Loss/Damage |  | 1,709.00 | 287.00 | 0.00 | 64.00 | 2,060.00 |
|  | 1110 | Extracurr Transportation |  | -126.95 | 0.00 | 1,403.82 | 0.00 | -1,530.77 |
|  |  |  | A Totals: | $-253,283.11$ | 11,578.94 | 26,111,96 | 0.00 | $-267.816 .13$ |

Current Cash Balance
Sorted by Site ID. Group ID, Activity ID.
From 09/01/2022 to 09/30/2022.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| 8 | Athletics-Girls |  |  |  |  |  |  |
|  | 2001 | Awards - Girls | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 2002 | Camps - Girls | 6,821.88 | 0.00 | 0.00 | 0.00 | 6,821.88 |
|  | 2003 | Entry Fees - Girls | 840.00 | 280.00 | 0.00 | 0.00 | 1,120.00 |
|  | 2004 | Equipment - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2005 | Lodging - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2006 | Meals - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2007 | Officials - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2008 | Prof Devel - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2009 | Scouting - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2010 | Security - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2011 | Transportation - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2012 | Uniforms/Apparel - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2013 | Misc. Expenditures - Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2051 | Awards - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2052 | Camps - Girls Basketball | 5,682.63 | 5,678.40 | 100.00 | 0.00 | 11,261.03 |
|  | 2053 | Entry Fees - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2054 | Equipment - Girls Basketball | 0.00 | 0.00 | 28.57 | 0.00 | -28.57 |
|  | 2055 | Lodging - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2056 | Meals - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2057 | Officials - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2058 | Prof. Development - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2059 | Scouting - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2060 | Security - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2061 | Transportation - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2062 | Uniforms/Apparel - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2101 | Awards - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2102 | Camps - Girls Cross Country | 3,429.34 | 973.44 | 400.85 | 50.00 | 4,051.93 |
|  | 2103 | Entry Fees - Girls Cross Country | -280.00 | 0.00 | 140.00 | 0.00 | -420.00 |
|  | 2104 | Equipment - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2105 | Lodging - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2106 | Meals - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2107 | Officials - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2108 | Prof. Development-Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2111 | Transportation - Girls Cross Country | 0.00 | 0.00 | 219.78 | 0.00 | -219.78 |
|  | 2112 | Uniforms/Apparel - Giris Cross Country | 0.00 | 0.00 | 876.15 | 0.00 | -876.15 |
|  | 2113 | Misc. Expenditures - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2151 | Awards - Girls Golf | -106.62 | 0.00 | 0.00 | 0.00 | -106.62 |
|  | 2152 | Camps - Girls Golf | -76.68 | 817.84 | 90.00 | 0.00 | 651.16 |
|  | 2153 | Entry Fees - Girls Golf | -4,071,09 | 0.00 | 1,015.00 | 0.00 | -5,086.09 |
|  | 2154 | Equipment - Girls Golf | -1,156.83 | 0.00 | 0.00 | 0.00 | -1,156.83 |
|  | 2155 | Lodging - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Current Cash Balance
Sorted by Site ID, Group ID, Activity ID From 09/01/2022 to 09/30/2022.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 2156 | Meals - Girls Golf | 0.00 | 000 | 0.00 | 0.00 | 0.00 |
|  | 2157 | Officials - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2158 | Prof. Development - Girls Golf | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 2159 | Scouting - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2160 | Security - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2161 | Transportation-Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2162 | Uniforms/Apparel - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2163 | Misc Expenditures - Girls Golf | 0.00 | 0.00 | 100.00 | 0.00 | -100.00 |
|  | 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2202 | Camps - Girls Soccer | 11,451.26 | 2,393.04 | 304.95 | 0.00 | 13,539.35 |
|  | 2203 | Entry Fees - Girls Soccer | 130.00 | 0.00 | 0.00 | 0.00 | 130.00 |
|  | 2204 | Equipment - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2205 | Lodging - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2206 | Meals - Girls Soccer | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 2207 | Officials - Giris Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2208 | Prof. Development - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2209 | Scouting - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2210 | Security - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2211 | Transportation-Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2212 | Uniforms/Apparel - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2213 | Misc. Expenditures - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2251 | Awards - Girls Swimming | -317.58 | 0.00 | 0.00 | 0.00 | -317.58 |
|  | 2252 | Camps - Girls Swimming | 3,911.79 | 612.80 | 0.00 | 0.00 | 4,524.59 |
|  | 2253 | Entry Fees - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2254 | Equipment - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2255 | Lodging - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2256 | Meals - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2257 | Officials - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 2258 | Prof. Development - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2259 | Scouting - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2260 | Security - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2261 | Transportation-Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2262 | Uniforms/Apparel - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2263 | Misc Expenditures - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2301 | Awards-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 2302 | Camps - Girls Tennis | 1,945.16 | 0.00 | 0.00 | 0.00 | 1,945.16 |
|  | 2303 | Entry Fees - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2304 | Equipment-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2305 | Lodging - Giris Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2306 | Meals - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2307 | Officials - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2308 | Prof. Development - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2309 | Scouting - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2310 | Security - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2311 | Transportation-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |



## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  | From 09/01/2022 to 09/30/2022 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Name |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 2505 | Lodging-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2506 | Meals-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2507 | Officials-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2508 | Professional Development-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2509 | Scouting-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2510 | Security-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2511 | Transportation-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2512 | Uniforms/Apparel-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2513 | Misc. Expenditures-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2551 | Awards-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2552 | Camps-Girls Wrestling | 907.50 | 0.00 | 0.00 | 0.00 | 907.50 |
|  | 2553 | Entry Fees-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2554 | Equipment-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2555 | Lodging-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2556 | Meals-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2557 | Officials-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2558 | Prof. Development-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2559 | Scouting-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2560 | Security-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2561 | Transportation-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2562 | Uniforms/Apparel-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2563 | Misc Expenditures-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2601 | Awards-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2602 | Camps-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2603 | Entry Fees-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2604 | Equipment-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2605 | Lodging-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2606 | Meals-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2607 | Officials-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2608 | Prof. Development-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2609 | Scouting-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2610 | Security-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2611 | Transportation-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2612 | Uniforms/Apparel-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2613 | Misc. Expenditures-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | B Totals: | 54,272.67 | 17,321,68 | 9,338,61 | 50.00 | 62,305,74 |

Current Cash Balance
Sorted by Site ID, Group ID, Activity ID.
From 09/01/2022 to 09/30/2022.
Site ID
Site Name

## Group ID

 Group NameActivity ID Activity Name $\quad$ Beginning Cash $\quad$ Receipts $\quad$ Disbursements Adjustments Cash Balance


Current Cash Balance

| Site ID <br> Group ID | Site Name |  | Beginning Cash | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Group Name |  |  | Receipts | Disbursements | Adjustments | Cash Balance |
|  | Activity ID | Activity Name |  |  |  |  |  |
|  | 3157 | Officials - Boys Golf | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3158 | Prof. Development - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3159 | Scouting - Boys Goif | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3160 | Security - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3161 | Transportation - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3162 | Uniforms/Apparel - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3163 | Misc, Expenditures - Boys Golf | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3201 | Awards - Boys Soccer | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3202 | Camps - Boys Soccer | 2,686.71 | 1.216 .80 | 379.98 | 0.00 | 3,523.53 |
|  | 3203 | Entry Fees - Boys Soccer | 195.00 | 0.00 | 0.00 | 0.00 | 195.00 |
|  | 3204 | Equipment - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3205 | Lodging - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3206 | Meals - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3207 | Officials - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3208 | Prof. Development - Boys Soccer ${ }^{-1}$ | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3209 | Scouting - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3210 | Security - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3211 | Transportation - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3212 | Uniforms/Apparel - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3213 | Misc. Expenditures - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3251 | Awards-Boys Swimming | -317.57 | 0.00 | 0.00 | 0.00 | -317.57 |
|  | 3252 | Camps - Boys Swimming | 3,660,34 | 612.80 | 0.00 | 0.00 | 4.273 .14 |
|  | 3253 | Entry Fees - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3254 | Equipment - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3255 | Lodging - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3256 | Meals - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3257 | Officials - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3258 | Prof. Development - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3259 | Scouting - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3260 | Security - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3261 | Transportation - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3262 | Uniforms/Apparels - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3263 | Misc. Expenditures - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3301 | Awards - Boys Tennis | -140.29 | 0.00 | 0.00 | 0.00 | -140.29 |
|  | 3302 | Camps - Boys Tennis | 834.90 | 0.00 | 0.00 | 0.00 | 834.90 |
|  | 3303 | Entry Fees - Boys Tennis | -636.00 | 0.00 | 375.00 | 0.00 | -1,011.00 |
|  | 3304 | Equipment - Boys Tennis | -954.00 | 0.00 | 918.00 | 0.00 | -1,872,00 |
|  | 3305 | Lodging - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3306 | Meals - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3307 | Officials - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3308 | Prof Development - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3309 | Scouting-Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3310 | Security - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3311 | Transportation-Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3312 | Uniforms/Apparel - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

# Current Cash Balance 

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 3313 | Misc, Expenditures - Boys Tennis | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3351 | Awards - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3352 | Camps - Boys Track | 3,038.51 | 2,555.28 | 0.00 | 0.00 | 5,593.79 |
|  | 3353 | Entry Fees - Boys Track | 195.00 | 0.00 | 0.00 | 0.00 | 195.00 |
|  | 3354 | Equipment - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3355 | Lodging - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3356 | Meals - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3357 | Officials - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3358 | Prof. Development - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3359 | Scouting - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3360 | Security-Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3361 | Transportation - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3362 | Uniforms/Apparel - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3363 | Misc. Expenditures - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3401 | Awards-Boys Bowling | -54.54 | 0.00 | 0.00 | 0.00 | -54.54 |
|  | 3402 | Camps-Boys Bowling | 1,960.63 | 0.00 | 1.402 .65 | 0.00 | 557.98 |
|  | 3403 | Entry Fees-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3404 | Equipment-Boys Bowling | 0.00 | 000 | 0.00 | 0.00 | 0.00 |
|  | 3405 | Lodging-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3406 | Meals-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3407 | Officials-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3408 | Prof. Development-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3409 | Scouting-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3410 | Security-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3411 | Transportation-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3412 | Uniforms-Apparel-Bowls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3413 | Misc. Expenditures-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3451 | Awards - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3452 | Camps - Boys Baseball | 4,650.41 | 567.84 | 0.00 | 0.00 | 5,218.25 |
|  | 3453 | Entry Fees - Boys Baseball | 65.00 | 0.00 | 0.00 | 0.00 | 65.00 |
|  | 3454 | Equipment - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3455 | Lodging - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3456 | Meals-Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3457 | Officials - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3458 | Prof. Development - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3459 | Scouting - Boys Baseball | 0.00 | 0.00 | 0.00 | 000 | 0.00 |
|  | 3460 | Security - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3461 | Transportation - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3462 | Uniforms/Apparel - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3463 | Misc, Expenditures - Boys Baseball | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3501 | Awards - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3502 | Camps - Boys Football | 3,021.81 | 0.00 | 1,515.27 | 0.00 | 1,506.54 |
|  | 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3504 | Equipment - Boys Football | $-229.40$ | 0.00 | 0.00 | 0.00 | -229.40 |
|  | 3505 | Lodging - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022

## Site ID Site Name

Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
D CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4030 | Interact Club | 520.23 | 0.00 | 0.00 | 0.00 | 520.23 |
| 4040 | Art | 287.69 | 0.00 | 0.00 | 110.00 | 397.69 |
| 4050 | Astronomy Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4059 | Band Camp | -4,796.00 | 4.796 .00 | 0.00 | 0.00 | 0.00 |
| 4060 | Band | 7,735.65 | 0.00 | 370.00 | 0.00 | 7,365,65 |
| 4062 | Band Trip | 740.00 | 0.00 | 0.00 | 0.00 | 740.00 |
| 4063 | Drums | -32.38 | 0.00 | 0.00 | 0.00 | -32.38 |
| 4091 | Broadcasting Club | 380.25 | 0.00 | 0.00 | 0.00 | 380.25 |
| 4109 | Cheer Uniforms | 863.87 | 0.00 | 0.00 | 0.00 | 863.87 |
| 4110 | Cheerleading | 2,468.83 | 5,947.76 | 2,948.00 | 1,225.00 | 6,693.59 |
| 4115 | Uniforms-Cheer/Dance | -168.69 | 0.00 | 2,039.90 | 5,012,08 | 2.803 .49 |
| 4120 | Chemistry Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4130 | Chess Club | 76.08 | 0.00 | 0.00 | 0.00 | 76.08 |
| 4140 | Choir | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4141 | Choir Trip | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4181 | Coffee Cart | 80.29 | 0.00 | 170.58 | 0.00 | -90.29 |
| 4185 | Cycling | 135.00 | 0.00 | 0.00 | 0.00 | 135.00 |
| 4190 | Dance | $-4,516.32$ | 1,825.20 | 498.49 | 8,208.23 | 5,018.62 |
| 4200 | Debate Team | 13,996.64 | 0.00 | 325.00 | 0.00 | 13,671.64 |
| 4210 | DECA | 6,277.75 | 215.00 | 44.99 | 4,170.00 | 10,617.76 |
| 4215 | Diversity | 206.69 | 0.00 | 0.00 | 0.00 | 206.69 |
| 4220 | Drama Club | 14,829.34 | 0.00 | 1.118 .56 | 175.00 | 13,885.78 |
| 4224 | Computer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4230 | Environmental Club | 1,017.30 | 0.00 | 0.00 | 0.00 | 1,017,30 |
| 4232 | Ethics Bowl | 3.35 | 0.00 | 0.00 | 0.00 | 3.35 |
| 4250 | FCCLA | 2,335.63 | 0.00 | 0.00 | 0.00 | 2,335.63 |
| 4260 | FCS Club | 2,695.43 | 0.00 | 0.00 | 0.00 | 2,695,43 |
| 4271 | Film Club | -125.84 | 0.00 | 0.00 | 0.00 | -125.84 |
| 4280 | Flag Group | 477.05 | 0.00 | 0.00 | 0.00 | 477.05 |
| 4290 | Forensics | 9,755.71 | 0.00 | 521.76 | 0.00 | 9,233.95 |
| 4310 | French Club | 551.74 | 0,00 | 0.00 | 0.00 | 551.74 |
| 4320 | Educators Rising | 823.30 | 1,297,92 | 0.00 | 0.00 | 2,121.22 |
| 4324 | Esports | -408.27 | 195.00 | 0.00 | 0.00 | -213.27 |
| 4330 | Garden Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4340 | German Club | 578.51 | 0.00 | 193.62 | 0.00 | 384.89 |
| 4355 | Habitat for Humanity | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4360 | History Club | 7,992.34 | 0.00 | 0.00 | 0.00 | 7,992.34 |
| 4365 | HOSA | 7,582,69 | 0.00 | 1,960.00 | 2,995.00 | 8,617.69 |
| 4370 | Industrial Arts | 23,665,20 | 0.00 | 17.64 | 695,00 | 24,342.56 |
| 4390 | Intramurals | 25.00 | 0.00 | 0.00 | 0.00 | 25.00 |
| 4400 | Japanese Club | 0.00 | 000 | 0.00 | 0.00 | 0.00 |
| 4410 | Junior Class | 20,119.30 | 0.00 | 0.00 | 0.00 | 20,119,30 |
| 4420 | Key Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | by Site ID, Group ID, Activity ID From 09/01/2022 to 09/30/2022. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5010 | After Prom | 1,241,82 | 0.00 | 0,00 | 0.00 | 1.241 .82 |
|  | 5020 | Fines | 957.99 | 0.00 | 0.00 | 0.00 | 957.99 |
|  | 5025 | Fines - Library Book | 3,219,59 | 15.34 | 434.15 | 0.00 | 2.800.78 |
|  | 5027 | Fines-Textbooks | 4,531,24 | 0.00 | 0.00 | 0.00 | 4,531.24 |
|  | 5055 | Hall of Fame | 0.00 | 0.00 | 1,027,50 | 0.00 | -1.027.50 |
|  | 5060 | Hospitality | 313.50 | 120.00 | 77.00 | 0.00 | 356.50 |
|  | 5070 | Library | -1,541.28 | 0.00 | 0.00 | 0.00 | -1.541.28 |
|  | 5100 | Other Adm Custodial | 46,75 | 0.00 | 0,00 | 0.00 | 46.75 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P.E. | 3,394.77 | 0.00 | 0.00 | 0.00 | 3,394.77 |
|  | 5130 | Parking | 61,774,69 | 1,630.00 | 143.98 | 0.00 | 63,260.71 |
|  | 5140 | PayBac | 286.35 | 0.00 | 0,00 | 0.00 | 286.35 |
|  | 5150 | Pool Maintenance | 824.67 | 0.00 | 0.00 | 0.00 | 824.67 |
|  | 5160 | PSAT Exam | 5,089.74 | 2,950.00 | 1,875.96 | 0.00 | 6.163 .78 |
|  | 5175 | Student Scholarships | 176.31 | 0.00 | 0.00 | 0.00 | 176.31 |
|  | 5180 | Teacher Fund/Grants | 863.68 | 0.00 | 0.00 | 0.00 | 863.68 |
|  | 5190 | Transcripts | 8,814.91 | 65.00 | 0.00 | 0.00 | 8.879.91 |
|  | 5220 | Site Improvements | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E Totals: | 89,994.73 | 4,780.34 | 3,558.59 | 0.00 | 91,216.48 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7160 | Participation Fees - Athletics | 25.00 | 25.00 | 0.00 | -25.00 | 25.00 |
|  | 7161 | Activity-Athletic Pass | 75,300,00 | 2,770,00 | 0,00 | 65.00 | 78,135.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 400.00 | 30.498.53 | 0.00 | -30,898.53 | 0.00 |
|  | 7190 | Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 75,725.00 | 33,293.53 | 0.00 | -30,858.53 | 78,160.00 |
| $R$ | AP/IB EXAMS |  |  |  |  |  |  |
|  | 8010 | AP Exams | 36,886.07 | 942.02 | 567.14 | 0.00 | 37,260.95 |
|  | 8020 | IB Exams | 14,407,08 | 5,230.72 | 0.00 | 0.00 | 19,637.80 |
|  |  | R Totals: | 51,293,15 | 6,172.74 | 567,14 | 0.00 | 56,898.75 |

## Current Cash Balance



Current Cash Balance
Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022.
Site ID
Site Name
Group ID
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

## SHS Millard South High School

A ACTIVITY GENERAL

| 1010 | General Admin | 190.37 | 0.00 | 940.19 | 0.00 | -749.82 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1016 | Rev Trak Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1017 | Returned Checks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1018 | School Pay Fees | 2,048.98 | 183.19 | 3,690.32 | 0.00 | -1,458.15 |
| 1025 | Savings | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1030 | Staff Vending | 6,509.38 | 0.00 | 0.00 | 0.00 | 6,509.38 |
| 1035 | Student Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1040 | Donations | 9,162.27 | 0.00 | 0.00 | 0.00 | 9,162.27 |
| 1041 | Donations Students | 770.41 | 0.00 | 0.00 | 0.00 | 770.41 |
| 1042 | Patriots Care Pantry | 1,185.13 | 45.00 | 0.00 | 0.00 | 1,230.13 |
| 1050 | Projects/Support | 0.00 | 414.00 | 224.25 | 0.00 | 189.75 |
| 1060 | Public Relations | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1064 | Family Engagement Night | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1070 | Start Up Cash | -17,794.00 | 0.00 | 0.00 | 0.00 | -17.794.00 |
| 1090 | Other Revenue | 15.02 | 0.00 | 0.00 | 0.00 | 15.02 |
| 1100 | Damage \& Loss Property | 587.56 | 0.00 | 0.00 | 0.00 | 587.56 |
| 1105 | Laptop Insurance | 0.00 | 950.00 | 950.00 | 0.00 | 0.00 |
| 1106 | Laptop Loss/Damage | 0.00 | 1,283.00 | 1,283.00 | 0.00 | 0.00 |
| 1110 | Extracurr Transportation | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1120 | Equipment Replacement/Repair | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 1130 | Building Maintenance | -55.00 | 0.00 | 55.00 | 0.00 | -110.00 |
| 1140 | Student Recognitation Incentive | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1150 | Capital Outlay | 0.00 | 0,00 | 0,00 | 0.00 | 0.00 |
| 1160 | Personnel Support | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1170 | Wellness | 1,051.81 | 0.00 | 0.00 | 0.00 | 1.051.81 |
|  | A Totals: | 3,671.93 | 2,875.19 | 7.142 .76 | 0.00 | -595.64 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  |  | From 09/01/2022 to 09/30/2022. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Group Nam |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| B | Athletics-Girls |  |  |  |  |  |  |
|  | 2051 | Awards - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2052 | Camps - Girls Basketball | 4,935.20 | 0.00 | 788.28 | 0.00 | 4.146 .92 |
|  | 2053 | Entry Fees - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2054 | Equipment - Giris Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2055 | Lodging - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2056 | Meals - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2057 | Officials - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2058 | Prof. Development - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2059 | Scouting - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2060 | Security - Giris Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2061 | Transportation - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2062 | Uniforms/Apparel-Giris Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2101 | Awards - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2102 | Camps - Girls Cross Country | 217.48 | 0.00 | 0.00 | 0.00 | 217.48 |
|  | 2103 | Entry Fees - Girls Cross Country | 0.00 | 0.00 | 350.00 | 0.00 | -350.00 |
|  | 2104 | Equipment - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2105 | Lodging - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2106 | Meals - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 2107 | Officials - Girls Cross Country | 0.00 | 0.00 | 580.74 | 0.00 | -580.74 |
|  | 2108 | Prof Development - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2111 | Transportation - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2112 | Uniforms/Apparel - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2113 | Misc. Expenditures - Girls Cross Country | 0.00 | 0.00 | 225.00 | 0.00 | -225.00 |
|  | 2151 | Awards - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2152 | Camps - Girls Golf | 768.12 | 0.00 | 0.00 | 0.00 | 768.12 |
|  | 2153 | Entry Fees - Girls Golf | -125.00 | 0.00 | 975.00 | 0.00 | -1,100,00 |
|  | 2154 | Equipment - Girls Golf | -207.00 | 0.00 | 0.00 | 0.00 | -207.00 |
|  | 2155 | Lodging - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2156 | Meals - Girls Golf | 0.00 | 0.00 | 280.00 | 0.00 | $-280.00$ |
|  | 2157 | Officials - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2158 | Prof, Development-Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2159 | Scouting-Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2160 | Security - Girls Goif | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2161 | Transportation - Girls Golf | 0.00 | 0.00 | 53.71 | 0.00 | -53.71 |
|  | 2162 | Uniforms/Apparel-Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0:00 |
|  | 2163 | Misc. Expenditures - Giris Golf | -25.00 | 0.00 | 609.25 | 0.00 | $-634.25$ |
|  | 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2202 | Camps - Girls Soccer | 2,518.76 | 500.00 | 0.00 | 0.00 | 3,018.76 |
|  | 2203 | Entry Fees - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2204 | Equipment - Girls Soccer | -720.26 | 0.00 | 0.00 | 0.00 | -720.26 |
|  | 2205 | Lodging - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID, From 09/01/2022 to 09/30/2022
Site ID
Group ID
Site Name

| Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2206 | Meals-Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2207 | Officials - Girls Soccer | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2208 | Prof Development - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2209 | Scouting - Giris Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2210 | Security - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2211 | Transportation-Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2212 | Uniforms/Apparel - Girls Soccer | 0.00 | 0.00 | 222.95 | 0.00 | -222.95 |
| 2213 | Misc. Expenditures - Giris Soccer | $-44.78$ | 0.00 | 0.00 | 0.00 | -44.78 |
| 2251 | Awards - Girls Swimming | -313.70 | 0.00 | 0.00 | 0.00 | -313.70 |
| 2252 | Camps - Girls Swimming | 76.09 | 0.00 | 0.00 | 0.00 | 76.09 |
| 2253 | Entry Fees - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2254 | Equipment - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2255 | Lodging - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2256 | Meals - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2257 | Officials - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2258 | Prof. Development - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2259 | Scouting - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2260 | Security - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2261 | Transportation-Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2262 | Uniforms/Apparel - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2263 | Misc. Expenditures - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2301 | Awards - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2302 | Camps - Girls Tennis | $-3.743 .84$ | 0.00 | 0.00 | 0.00 | $-3,743.84$ |
| 2303 | Entry Fees - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2304 | Equipment - Girls Tennis | -933.87 | 0.00 | 0.00 | 0.00 | -933.87 |
| 2305 | Lodging - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2306 | Meals - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2307 | Officials-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2308 | Prof. Development - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2309 | Scouting - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2310 | Security - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2311 | Transportation-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2312 | Uniforms/Apparel-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2313 | Misc. Expenditures - Giris Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2351 | Awards - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2352 | Camps - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2353 | Entry Fees - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2354 | Equipment - Girls Track | -1.568.04 | 0.00 | 1.705.38 | 0.00 | $-3,273.42$ |
| 2355 | Lodging - Giris Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2356 | Meals - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2357 | Officials - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2358 | Prof. Development-Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2359 | Scouting - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2360 | Security - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2361 | Transportation - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2362 | Uniforms/Apparel - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2363 | Misc Expenditures - Girls Track | -24.29 | 0.00 | 0.00 | 0.00 | -24.29 |
|  | 2401 | Awards - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2402 | Camps - Girls Volleyball | 2,607.47 | 9,756.00 | 2,577,62 | 0.00 | 9,785,85 |
|  | 2403 | Entry Fees-Girls Volleyball | 0.00 | 0.00 | 1,265,00 | 0.00 | -1,265.00 |
|  | 2404 | Equipment - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2405 | Lodging - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2406 | Meals - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2407 | Officials - Girls Volleyball | $-540.00$ | 0.00 | 1,580,00 | 0.00 | $-2,120.00$ |
|  | 2408 | Prof. Development - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2409 | Scouting - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2410 | Security - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2411 | Transportation - Girls Volleyball | 0.00 | 0.00 | 88.92 | 0.00 | -88.92 |
|  | 2412 | Uniforms/Apparel - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2413 | Misc. Expenditures - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2451 | Awards - Giris Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2452 | Camps - Girls Softball | 22,384.64 | 1.767 .00 | 1,542.99 | 0.00 | 22,608.65 |
|  | 2453 | Entry Fees - Girls Softball | -300.00 | 0.00 | 555.00 | 0.00 | -855.00 |
|  | 2454 | Equipment - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 2455 | Lodging - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2456 | Meals - Giris Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2457 | Officials - Girls Softball | -790.00 | 0.00 | 885.00 | 0.00 | -1,675,00 |
|  | 2458 | Prof. Development - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2459 | Scouting - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2460 | Security - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2461 | Transportation - Girls Softball | 0.00 | 0.00 | 710.07 | 0.00 | -710.07 |
|  | 2462 | Uniforms/Apparel - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2463 | Misc. Expenditures - Giris Softball ${ }^{\prime}$ | $-540.00$ | 0.00 | 3,367,50 | 0.00 | -3,907.50 |
|  | 2464 | Softball Advertising | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2501 | Awards-Giris Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2502 | Camps-Girls Bowling | 104.15 | 0.00 | 0.00 | 0.00 | 104.15 |
|  | 2503 | Entry Fees-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2504 | Equipment-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2505 | Lodging-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2506 | Meals-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2507 | Officials-Giris Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2508 | Professional Development-Girls Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2551 | Awards-Giris Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2552 | Camps-Girls Wrestling | 57781 | 0.00 | 0.00 | 0.00 | 577.81 |
|  | 2553 | Entry Fees-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2554 | Equipment-Girls Wrestling | 0.00 | 0.00 | 339.34 | 0.00 | -339.34 |
|  | 2555 | Lodging-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2556 | Meals-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2557 | Officials-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2558 | Prof. Development-Girls Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022.
Site ID
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
C Athletics-Boys

| 3007 | Officials - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3011 | Transportation-Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3051 | Awards - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3052 | Camps - Boys Basketball | 6,462.17 | 67.00 | 1,460.00 | 0.00 | 5,069,17 |
| 3053 | Entry Fees - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3054 | Equipment - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3055 | Lodging - Boys Basketball | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
| 3056 | Meals - Boys Basketball | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
| 3057 | Officials - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3058 | Prof. Development - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3059 | Scouting - Boys Basketball | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
| 3060 | Security - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3061 | Transportation - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3062 | Uniforms/Apparel - Boys Basketbail | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3063 | Misc. Expenditures - Boys Basketball | -2,774.22 | 0.00 | 0.00 | 0.00 | -2.774.22 |
| 3101 | Awards - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3102 | Camps - Boys Cross Country | 2,071.28 | 2,863.00 | 65.81 | 0.00 | 4,868.47 |
| 3103 | Entry Fees - Boys Cross Country | 0.00 | 0.00 | 350.00 | 0.00 | -350,00 |
| 3104 | Equipment - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3105 | Lodging - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3106 | Meals - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3107 | Officials - Boys Cross Country | 0.00 | 0.00 | 580.74 | 0.00 | -580.74 |
| 3108 | Prof. Development - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3109 | Scouting - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3110 | Security - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3111 | Transportation - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3113 | Misc. Expenditures - Boys Cross Country | 0.00 | 0.00 | 225.00 | 0.00 | -225.00 |
| 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3152 | Camps - Boys Golf | 32.55 | 0.00 | 0.00 | 0.00 | 32.55 |
| 3153 | Entry Fees - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3154 | Equipment - Boys Golf | -563,50 | 0.00 | 0.00 | 0.00 | -563.50 |
| 3155 | Lodging - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3156 | Meals - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3157 | Officials - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3158 | Prof Development - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3159 | Scouting - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3160 | Security - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3161 | Transportation - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3162 | Uniforms/Apparel - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3163 | Misc. Expenditures - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3201 | Awards - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3202 | Camps - Boys Soccer | 2,396.23 | 0.00 | 0.00 | 0.00 | 2,396,23 |
| 3203 | Entry Fees - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



Current Cash Balance
Sorted by Site ID, Group ID, Activity ID.
From 09/01/2022 to 09/30/2022.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 3360 | Security - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3361 | Transportation-Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3362 | Uniforms/Apparel - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3363 | Misc. Expenditures - Boys Track | -24.28 | 0.00 | 0.00 | 0.00 | -24.28 |
|  | 3451 | Awards - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3452 | Camps - Boys Baseball | 2,213.26 | 0.00 | 0.00 | 0.00 | 2,213.26 |
|  | 3453 | Entry Fees - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3454 | Equipment - Boys Baseball | $-5.056 .40$ | 0.00 | 0.00 | 0.00 | -5.056.40 |
|  | 3455 | Lodging - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3456 | Meals - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 3457 | Officials - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3458 | Prof. Development - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3459 | Scouting - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3460 | Security - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3461 | Transportation - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3462 | Uniforms/Apparel - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3463 | Misc. Expenditures - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3501 | Awards - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3502 | Camps - Boys Football | $52,189.41$ | 824.00 | 16,884.33 | -6,100,00 | 30,029 08 |
|  | 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3504 | Equipment - Boys Football | $-3,481.37$ | 0.00 | 2,424.99 | 0.00 | -5,906.36 |
|  | 3505 | Lodging - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3506 | Meals - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3507 | Officials - Boys Football | -1,330.00 | 0.00 | 3,738.20 | 0.00 | -5,068.20 |
|  | 3508 | Prof. Development - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3509 | Scouting - Boys Football | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3510 | Security - Boys Football | -375.00 | 0.00 | 750.00 | 0,00 | -1.125.00 |
|  | 3511 | Transportation - Boys Football | 0.00 | 0.00 | 177.37 | 0.00 | -177.37 |
|  | 3512 | Uniforms/Apparel - Boys Football | -108.35 | 0.00 | 0.00 | 0.00 | -108.35 |
|  | 3515 | Misc. Expenditures - Boys Football | -1,380.58 | 0.00 | 0.00 | 0,00 | -1,380,58 |
|  | 3551 | Awards - Boys Wrestling | -202.50 | 0.00 | 0.00 | 0.00 | -202.50 |
|  | 3552 | Camps - Boys WVrestling | 601.30 | 74.00 | 0.00 | 0.00 | 675.30 |
|  | 3553 | Entry Fees - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0,00 | 0,00 |
|  | 3554 | Equipment - Boys Wrestling | 0.00 | 0.00 | 339.33 | 0.00 | -339.33 |
|  | 3555 | Lodging - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3556 | Meals - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3557 | Officials - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3558 | Prof. Development - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3559 | Scouting - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3560 | Security - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3561 | Transportation - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3562 | Uniforms/Apparel - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3563 | Misc. Expenditures - Boys Wrestling | 0.00 | 0.00 | 8,758,50 | 0.00 | -8,758,50 |
|  | 3601 | Awards-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3602 | Camps-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 3603 | Entry Fees-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3604 | Equipment-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3605 | Lodging-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3606 | Meals-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3607 | Officials-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3608 | Prof. Development-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3609 | Scouting-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3610 | Security-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3611 | Transportation-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3612 | Uniforms/Apparel-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3613 | Misc. Expenditures-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | C Totals: | 51,213.35 | 3,867.00 | 37,945.61 | -6,100.00 | 11,034.74 |



| Site ID <br> Group ID | Site Name |  |  |  |  |  | From 09/01/2022 to 09/30/2022 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Nam |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 4520 | Newspaper |  | 7,398.31 | 0.00 | 0.00 | 0.00 | 7,398.31 |
|  | 4530 | Orchestra |  | 1,220.65 | 0.00 | 0.00 | 125.00 | 1,345,65 |
|  | 4550 | Patriot Photo |  | 434.39 | 0.00 | 0.00 | 0.00 | 434.39 |
|  | 4570 | Play Production |  | 10,809.61 | 0.00 | 491.90 | 0.00 | 10,317.71 |
|  | 4600 | Robotics \& Engineering Club |  | 333.55 | 0.00 | 0.00 | 0.00 | 333.55 |
|  | 4640 | Senior Class |  | 1,119.63 | 235.00 | 0.00 | 0.00 | 1,354,63 |
|  | 4645 | Show Choir |  | $56,695.28$ | 6,024.00 | 0.00 | 400.00 | $63,119.28$ |
|  | 4650 | Skills USA |  | 192.04 | 0.00 | 0.00 | 0.00 | 192.04 |
|  | 4660 | Spanish Club |  | 86.09 | 0.00 | 0.00 | 0.00 | 86.09 |
|  | 4690 | Spirit Shop |  | 50.475 .67 | 15,133.00 | 380.27 | 0.00 | 65,228.40 |
|  | 4710 | Student Council |  | 663.26 | 7.00 | 9,755.17 | 0.00 | -9,084.91 |
|  | 4760 | World Language |  | 736.46 | 0.00 | 0.00 | 0.00 | 736.46 |
|  | 4770 | Yearbook |  | 55.166 .19 | 910.00 | 53.89 | 0.00 | 56,022.30 |
|  |  |  | D Totals: | 228,739.25 | $34,626.82$ | 94,725.98 | 10,389.33 | 179,029.42 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5010 | After Prom |  | 0,00 | 0.00 | 0.00 | 0.00 | 000 |
|  | 5020 | Fines |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5025 | Fines - Library Book |  | 2,927.79 | 102.47 | 0.00 | 0.00 | 3,030.26 |
|  | 5027 | Fines-Textbooks |  | 37,588.91 | 0.00 | 0.00 | 0.00 | $37,588.91$ |
|  | 5030 | Counseling Center |  | 11,796.94 | 0.00 | 0.00 | 0.00 | 11,796.94 |
|  | 5040 | Fundraising-General |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5055 | Hall of Fame |  | 1,631.84 | 0.00 | 0.00 | 0.00 | 1,631,84 |
|  | 5060 | Hospitality |  | 2,255,80 | 435,00 | 0.00 | 0.00 | 2,690,80 |
|  | 5070 | Library |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5097 | New Frontier |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5100 | Other Adm Custodial |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5110 | Other Student Activities |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5115 | Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5130 | Parking |  | 81.791 .53 | 1,325.00 | 587.95 | 0.00 | 82,528.58 |
|  | 5135 | Patriot Post |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5150 | Pool Maintenance |  | 17,126.37 | 2,885.00 | 240.63 | 0.00 | 19.770 .74 |
|  | 5160 | PSAT Exam |  | 2,009.34 | 0.00 | 0.00 | 0.00 | 2,009.34 |
|  | 5166 | SpEd |  | 122.94 | 0,00 | 0,00 | 0.00 | 122.94 |
|  | 5167 | Student ID Card Fee |  | 1,683,32 | 0.00 | 0.00 | 0.00 | 1,683,32 |
|  | 5170 | Student Notebooks |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 1,517.05 | 0.00 | 0.00 | 0.00 | 1,517,05 |
|  | 5185 | Technology |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5190 | Transcripts |  | 1,400.00 | 75.00 | 0.00 | 0.00 | 1,475.00 |
|  |  |  | $E$ Totals | 161,851.83 | 4,822.47 | 828.58 | 0.00 | 165,845.72 |



Current Cash Balance

Site ID

Group ID | Site Name |
| :--- |
| Group Name |

Group ID
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
B. Athletics-Girls

| 2051 | Awards - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2052 | Camps - Girls Basketball | 5,612.24 | 0.00 | 124.99 | 0.00 | 5,487.25 |
| 2053 | Entry Fees - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2054 | Equipment - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2055 | Lodging - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2056 | Meals - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2057 | Officials - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2058 | Prof. Development - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2059 | Scouting - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2060 | Security - Girls Basketball | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 2061 | Transportation - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2062 | Uniforms/Apparel - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 000 | 0.00 | 0.00 | 0.00 |
| 2101 | Awards-Girls Cross Country | -26.79 | 0.00 | 0.00 | 0.00 | -26.79 |
| 2102 | Camps - Girls Cross Country | 886.13 | 1,117.83 | 0.00 | 0.00 | 2,003.96 |
| 2103 | Entry Fees - Girls Cross Country | -210.00 | 000 | 370.00 | 0.00 | -580.00 |
| 2104 | Equipment - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2105 | Lodging - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2106 | Meals - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2107 | Officials - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2108 | Prof. Development - Giris Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2111 | Transportation-Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2112 | Uniforms/Apparel - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2113 | Misc. Expenditures - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2151 | Awards - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2152 | Camps - Girls Golf | 1,426.88 | 0.00 | 0.00 | 0.00 | 1.426 .88 |
| 2153 | Entry Fees - Girls Golf | -395.00 | 0.00 | 1,160.00 | 0.00 | -1.555.00 |
| 2154 | Equipment - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2155 | Lodging - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2156 | Meals - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2157 | Officials - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2158 | Prof. Development - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2159 | Scouting - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2160 | Security - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2161 | Transportation - Girls Golf | 0.00 | 0.00 | 176.06 | 0.00 | -176.06 |
| 2162 | Uniforms/Apparel - Girls Goif | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2163 | Misc. Expenditures - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2202 | Camps - Girls Soccer | 8,693.13 | 0.00 | 0.00 | 0.00 | 8,693.13 |
| 2203 | Entry Fees - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2204 | Equipment - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2205 | Lodging - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |


| Site ID <br> Group ID | Site Name |  |  | From 09/01/2022 to 09/30/2022. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 2206 | Meals - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2207 | Officials - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2208 | Prof, Development - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2209 | Scouting - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2210 | Security - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2211 | Transportation - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2212 | Uniforms/Apparel - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2213 | Misc. Expenditures - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2251 | Awards - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2252 | Camps - Girls Swimming | 8,657,30 | 0.00 | 210.58 | 0.00 | 8,446.72 |
|  | 2253 | Entry Fees - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2254 | Equipment - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2255 | Lodging - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2256 | Meals - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2257 | Officials - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2258 | Prof, Development - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2259 | Scouting - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2260 | Security - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2261 | Transportation - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2262 | Uniforms/Apparel - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2263 | Misc. Expenditures - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2301 | Awards - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2302 | Camps - Girls Tennis | 1,049.23 | 0.00 | 213.34 | 0.00 | 835.89 |
|  | 2303 | Entry Fees - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2304 | Equipment - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2305 | Lodging - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2306 | Meals - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2307 | Officials - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2308 | Prof. Development-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2309 | Scouting - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2310 | Security - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2311 | Transportation - Giris Tennis | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2312 | Uniforms/Apparel - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2313 | Misc. Expenditures-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2351 | Awards Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2352 | Camps - Girls Track | 235.30 | 0.00 | 0.00 | 0.00 | 235,30 |
|  | 2353 | Entry Fees - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2354 | Equipment-Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2355 | Lodging-Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2356 | Meals - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2357 | Officials - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2358 | Prof. Development-Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2359 | Scouting - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2360 | Security - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2361 | Transportation-Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |



Current Cash Balance


Current Cash Balance
Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022
Site ID Site Name
Group ID
Group Name
Activity ID Activity Name $\quad$ Beginning Cash $\quad$ Recelpts $\quad$ Disbursements Adjustments Cash Balance
C Athletics-Boys

| 3012 | Uniforms/Apparel-Boys | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3051 | Awards - Boys Basketball | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3052 | Camps - Boys Basketball | 4.971.34 | 0.00 | 0.00 | 0.00 | 4.971.34 |
| 3053 | Entry Fees - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3054 | Equipment - Boys Basketball | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 3055 | Lodging - Boys Basketball | 0,00 | 0.00 | 0.00 | 0,00 | 0.00 |
| 3056 | Meals - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3057 | Officials - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3058 | Prof Development - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3059 | Scouting - Boys Basketball | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3060 | Security - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3061 | Transportation - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3062 | Uniforms/Apparel - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3063 | Misc. Expenditures - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3101 | Awards - Boys Cross Country | -26.79 | 0.00 | 0.00 | 0.00 | -26.79 |
| 3102 | Camps - Boys Cross Country | 886.13 | 1,117.84 | 0.00 | 0.00 | 2,003.97 |
| 3103 | Entry Fees - Boys Cross Country | $-210.00$ | 0.00 | 370.00 | 0.00 | -580.00 |
| 3104 | Equipment - Boys Cross Country | 0.00 | 0.00 | 0.00 | 000 | 0.00 |
| 3105 | Lodging - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3106 | Meals - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
| 3107 | Officials - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3108 | Prof. Development - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3109 | Scouting - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3110 | Security - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3111 | Transportation - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3113 | Misc. Expenditures - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3152 | Camps - Boys Golf | 1.252 .73 | 0.00 | 0.00 | 0.00 | 1,252.73 |
| 3153 | Entry Fees - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3154 | Equipment - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3155 | Lodging - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3156 | Meals - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3157 | Officials - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3158 | Prof. Development - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3159 | Scouting - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3160 | Security - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3161 | Transportation - Boys Goll | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3162 | Uniforms/Apparel - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3163 | Misc. Expenditures - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3201 | Awards - Boys Soccer | 0,00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 3202 | Camps - Boys Soccer | 866.24 | 0.00 | 0.00 | 272.82 | 1,139.06 |
| 3203 | Entry Fees - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3204 | Equipment - Boys Soccer | 000 | 0.00 | 0.00 | 0.00 | 0.00 |

Current Cash Balance


Current Cash Balance
Sorted by Site ID, Group ID Activity ID
From 09/01/2022 to 09/30/2022
Site ID
Site Name
Group ID
Group Name
Activity ID Activity Name

| Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0,00 | 0,00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 94.49 | 0.00 | 0.00 | 0.00 | 94,49 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4,799.67 | 25.00 | 78.64 | 0,00 | 4.746,03 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 000 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 110.00 | 0.00 | -110.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 13,543.08 | 0.00 | 0.00 | 0.00 | 13,543.08 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -397.30 | 0.00 | 101.70 | 0.00 | -499.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 4.215.00 | 0.00 | -4,215.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 1,040.00 | 0.00 | -1,040.00 |
| 0.00 | 0.00 | 1,676.37 | 0.00 | -1.676.37 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 359.59 | 0.00 | -359.59 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3,807.41 | 200.00 | 162.17 | 0.00 | 3,845.24 |
| -300,00 | 0.00 | 0.00 | 0.00 | -300,00 |

Sorted by Site ID, Group ID; Activity ID
Site ID Site Name

| Group 1D | Group Name |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity iD | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 3554 | Equipment-Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3555 | Lodging - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3556 | Meals - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3557 | Officials - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3558 | Prof. Development - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3559 | Scouting - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3560 | Security - Boys Wrestling | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 3561 | Transportation - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3562 | Uniforms/Apparel - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3563 | Misc. Expenditures - Boys Wrestling | 0,00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 3564 | Wrestling-Metro Coaches Association | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3601 | Awards-Boys Unified Sports | -24.25 | 0.00 | 0.00 | 0.00 | -24.25 |
|  | 3602 | Camps-Boys Unified Sports | 1,870.41 | 0.00 | 0.00 | 0.00 | 1,870.41 |
|  | 3603 | Entry Fees-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3604 | Equipment-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3605 | Lodging-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3606 | Meals-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3607 | Officials-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3608 | Prof, Development-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3609 | Scouting-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3610 | Security-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3611 | Transportation-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3612 | Uniforms/Apparel-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3613 | Misc. Expenditures-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  |  | C Totals: | 48,130,44 | 1.757 .84 | 9,192.19 | 0.00 | 40,696.09 |

Sorted by Site ID, Group ID, Activity ID From 09/01/2022 to 09/30/2022.
Site ID Site Name

Group io
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
D CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4012 | Wildcat Service Club | 309.85 | 0.00 | 611.69 | 470.00 | 168.16 |
| 4030 | Interact Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4040 | Art | 8,510.78 | 140,00 | 0.00 | 0.00 | 8,650 78 |
| 4060 | Band | 15,966.50 | 43,080.76 | 26,749.94 | 425.00 | 32,722.32 |
| 4061 | Band Uniforms | 4.579.49 | 0.00 | 0.00 | 135.00 | 4,714.49 |
| 4062 | Band Trip | 4,996.44 | 0.00 | 25,456.36 | 38,277.90 | 17,817,98 |
| 4110 | Cheerleading | 10,727.37 | 76.00 | 2,559,00 | 0.00 | 8,244,37 |
| 4111 | Cheerleading-Varsity | 534.00 | 0.00 | 108.87 | 0.00 | 425.13 |
| 4112 | Cheerleading-JV | 69.85 | 0.00 | 66.13 | 0.00 | 3.72 |
| 4113 | Cheerleading-Freshman | 1,180.43 | 0.00 | 310.21 | 229.13 | 1,099,35 |
| 4115 | Uniforms-Cheer/Dance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4140 | Choir | 259.56 | 0.00 | 385.00 | 265.00 | 139.56 |
| 4141 | Choir Trip | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4160 | Construction | 12,148.82 | 0.00 | 292.50 | 0.00 | 11,856.32 |
| 4180 | Culinary | 1,414.89 | 0.00 | 0.00 | 0.00 | 1,414.89 |
| 4185 | Cycling | 2,159.79 | 30.00 | 451.14 | 0.00 | 1,738.65 |
| 4190 | Dance | 3,718.27 | 0.00 | 65.00 | 7,100.71 | 10,753.98 |
| 4200 | Debate Team | 8,734,65 | 0.00 | 102,45 | 0.00 | 8,632.20 |
| 4210 | DECA | 0.00 | 0.00 | 0.00 | 210.00 | 210.00 |
| 4214 | Unified Activities | 19,801.21 | 1,420.00 | -252.36 | -300.00 | 21,173.57 |
| 4215 | Diversity | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4220 | Drama Club | 6,291.40 | 0.00 | 141.64 | 5,678.55 | 11,828.31 |
| 4224 | Computer Club | 1.045 .21 | 0.00 | 0.00 | 0.00 | 1,045.21 |
| 4225 | Engineering | 841.76 | 0.00 | 0.00 | 0.00 | 841.76 |
| 4226 | Economics Club | 970.00 | 0.00 | 0.00 | 0.00 | 970.00 |
| 4230 | Environmental Club | 1,161.18 | 0.00 | 0.00 | 0.00 | 1,161.18 |
| 4250 | FCCLA | 5,156.52 | 0.00 | 46.90 | 0.00 | 5,109.62 |
| 4251 | FCCLA District 3 | 1,536.45 | 0.00 | 119.75 | 0.00 | 1,416.70 |
| 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4290 | Forensics | 4,022.08 | 0.00 | 50.00 | 0.00 | 3,972.08 |
| 4310 | French Club | 1.233 .99 | 0.00 | 45.00 | 0.00 | 1,188.99 |
| 4320 | Educators Rising | 953.33 | 0.00 | 100.00 | 0.00 | 853.33 |
| 4325 | Gaming Club | 30.45 | 0.00 | 0.00 | 0.00 | 30.45 |
| 4340 | German Club | 62.35 | 0.00 | 0.00 | 0.00 | 62.35 |
| 4365 | HOSA | 9,343.85 | 0.00 | 0.00 | 950.00 | 10,293,85 |
| 4370 | Industrial Arts | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4380 | International Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4390 | Intramurals | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4395 | Invisible Children-WHS | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| 4400 | Japanese Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4410 | Junior Class | 19,486.78 | 0.00 | 0.00 | 0.00 | 19,486,78 |
| 4415 | Justice League | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4420 | Key Club | 2,337.64 | 500.00 | 208.50 | 0.00 | 2,629,14 |

Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022.
Site ID Site Name
Group ID
Group Name

| Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4421 | Knitting and Crocheting Club | 62.45 | 0.00 | 0.00 | 0.00 | 62.45 |
| 4425 | LaCrosse Boys | 20.00 | 0.00 | 0.00 | 0.00 | 20.00 |
| 4426 | LaCrosse Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4440 | Leadership Club | $-1,650.00$ | 0.00 | 0.00 | 0.00 | -1,650.00 |
| 4460 | Literary Magazine | 122.00 | 0.00 | 0.00 | 0.00 | 122.00 |
| 4470 | Manufacturing | 3,570.00 | 0.00 | 0.00 | 0.00 | 3,570.00 |
| 4480 | Mascot Team | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4485 | Math Club | 64.92 | 0.00 | 0.00 | 0.00 | 64.92 |
| 4490 | M-Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4491 | Millard United Rugby | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4500 | Music Club | 3.095 .21 | 0.00 | 0.00 | 580.00 | 3,675.21 |
| 4501 | Music-Auditorium | 0.00 | 0.00 | 540.54 | 0.00 | -540.54 |
| 4502 | Music-Donations | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4503 | Music-Musicals | 15,977.26 | 180.00 | 5,093.20 | 2,050.00 | 13,114.06 |
| 4510 | National Honor Society | 1,439.48 | 0.00 | 0.00 | 1,056.00 | 2.495 .48 |
| 4520 | Newspaper | 8,556.60 | 0.00 | 0.00 | 0.00 | 8,556.60 |
| 4530 | Orchestra | 693.26 | 607.50 | 200.00 | 200.00 | 1,300,76 |
| 4531 | Orchestra Trip | 1,607.15 | 0.00 | 0.00 | 0.00 | 1,607.15 |
| 4540 | Other Clubs | 000 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4570 | Play Production | 8.132 .09 | 0.00 | 0.00 | 0.00 | 8,132.09 |
| 4605 | Power Robotics | 407.28 | 0.00 | 0.00 | 0.00 | 407.28 |
| 4610 | SAFEIDARE/Drug Free | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4630 | Science Club | 54.36 | 0.00 | 0.00 | 0.00 | 54.36 |
| 4640 | Senior Class | 83.94 | 0.00 | 0.00 | 3,040.00 | 3,123,94 |
| 4645 | Show Choir | 107,138.37 | 0.00 | 50,690.55 | 5,032.90 | 61,480.72 |
| 4646 | Show Choir Competition | 740.86 | 0.00 | 0.00 | 0.00 | 740.86 |
| 4648 | Show Choir Reserve | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4650 | Skills USA | 1,246.76 | 0.00 | 0.00 | 0.00 | 1.246.76 |
| 4660 | Spanish Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4662 | Sociedad Honoraria Hispanica | 1,785.80 | 0.00 | 0.00 | 0.00 | 1,785.80 |
| 4690 | Spirit Shop | 23,937.87 | 6,313.14 | 17,106.15 | 3,735.00 | 16,879,86 |
| 4700 | STUCO Workshops | 157.93 | 0.00 | 0.00 | 0.00 | 157.93 |
| 4710 | Student Council | 52,160.30 | 3.550 .15 | 1.625 .87 | 0.00 | 54.084 .58 |
| 4725 | Theater Workshop | 300.00 | 0.00 | 0.00 | 0.00 | 300.00 |
| 4760 | Worid Language | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4770 | Yearbook | 87,138.21 | 2,560,00 | 29.671.37 | 0.00 | 60,026.84 |
| 4780 | Youth to Youth | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | D Totals: | 466,426.99 | 58,457.55 | 162,545.40 | 69,135.19 | 431,474.33 |


| Site ID <br> Group ID | Site Name <br> Group Name |  | Sorted by Site ID, Group ID, Activity ID. From 09/01/2022 to 09/30/2022. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5010 | After Prom | 118.00 | 0.00 | 0.00 | 0.00 | 118.00 |
|  | 5020 | Fines | -1,340.46 | 0.00 | 0.00 | 0.00 | -1,340.46 |
|  | 5025 | Fines - Library Book | 156.79 | 43.25 | 0.00 | 0.00 | 200.04 |
|  | 5027 | Fines-Textbooks | 551.38 | 0.00 | 0.00 | 0.00 | 551.38 |
|  | 5030 | Counseling Center | 6,723.76 | 0.00 | 0.00 | 0.00 | 6.723 .76 |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5055 | Hall of Fame | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library | 1.277 .79 | 0.00 | 0.00 | 0.00 | 1.277 .79 |
|  | 5110 | Other Student Activities | 35.00 | 0.00 | 0.00 | 0.00 | 35.00 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P.E. | 86.00 | 0.00 | 0.00 | 0.00 | 86.00 |
|  | 5130 | Parking | 63,498.67 | 1,025.00 | 69.93 | 0.00 | 64,453.74 |
|  | 5140 | PayBac | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5150 | Pool Maintenance | 5,026.02 | 0.00 | 0.00 | 0.00 | 5,026.02 |
|  | 5160 | PSAT Exam | 88.86 | 0.00 | 0.00 | 0.00 | 88.86 |
|  | 5180 | Teacher Fund/Grants | 1,540.36 | 0.00 | 0.00 | 0.00 | 1,540.36 |
|  | 5185 | Technology | 3,876,53 | 0.00 | 0.00 | 366.45 | 4.242.98 |
|  | 5190 | Transcripts | 2,205.00 | 65.00 | 0.00 | 0.00 | 2,270.00 |
|  | 5205 | Vocational | 80.00 | 0.00 | 0.00 | 0.00 | 80.00 |
|  |  | E Totals: | 83,923,70 | 1,133.25 | 69.93 | 366.45 | 85,353.47 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7090 | ACP (SpEd) Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7160 | Participation Fees - Athletics | 550.00 | 25.00 | 0.00 | 0.00 | 575.00 |
|  | 7161 | Activity-Athletic Pass | 71,020,00 | 1,235,00 | 0.00 | 0.00 | 72.255.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 0.00 | 68,021.64 | 0.00 | -66,461.64 | 1.560.00 |
|  | 7190 | Field Trips | 485.94 | 0.00 | 0.00 | 0.00 | 485.94 |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 72,055,94 | 69,281.64 | 0.00 | -66,461.64 | 74,875.94 |
| R | AP/IB EXAMS |  |  |  |  |  |  |
|  | 8010 | AP Exams | 33,583,91 | 0.00 | 0.00 | 0.00 | 33,583,91 |
|  |  | R Totals: | 33,583,91 | 0.00 | 0.00 | 0.00 | 33,583,91 |

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2022 to 09/30/2022.
Site ID Site Name

| Group ID | Group Name |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| S | ATHLETIC |  |  |  |  |  |  |
|  | 9010 | Gate Receipts | 6,337,65 | 66,429.50 | 0.00 | 0.00 | 72,767.15 |
|  | 9020 | Cash Reserve | 310,549.66 | 0.00 | 0.00 | -3,040.00 | 307.509.66 |
|  | 9030 | Concessions | 2,880.42 | 19,120.90 | 7.760 .42 | 0.00 | 14,240.90 |
|  | 9040 | Tickets | 13,360.00 | 560.00 | 0.00 | 0.00 | 13,920.00 |
|  | 9050 | Athletic-General | 1,622.71 | 0,00 | 455.03 | 0.00 | 1,167,68 |
|  | 9060 | Athletic Director | 834.55 | 0.00 | 0.00 | 0.00 | 834.55 |
|  | 9070 | Miscellaneous Receipts | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9080 | Fundraising-Athletic | 825.00 | 0.00 | 0.00 | 0.00 | 825.00 |
|  | 9090 | Strength \& Conditioning | 0.00 | 0.00 | 541.89 | 0.00 | -541.89 |
|  | 9100 | Athletic Training | -2,380.74 | 1.192.50 | 1,877.74 | 0.00 | -3,065.98 |
|  | 9110 | Activities | -484.50 | 0.00 | 200.00 | 0.00 | -684.50 |
|  | 9120 | Booster Contributions-Girls | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9130 | Booster Contributions-Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9140 | Metro Tournament | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S Totals: | 333,544.75 | 87,302.90 | 10,835.08 | -3,040.00 | 406,972.57 |
|  |  | WHS Activity Totals: | 896,362.06 | 233,547.61 | 216,486.74 | 0.00 | 913,422.93 |


|  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WHS Checking: |  |  | 233,547.61 | 216,486.74 |  |  |
| WHS Investment: |  |  |  |  |  |  |
| WHS Bank Balances: | 896,362.06 |  | 233,547,61 | 216,486.74 | 0.00 | 913,422.93 |

Sorted by Site ID, Group ID, Activity ID


# Agenda Item: $\quad$ First Reading of Policy 4510 - Human Resources - Leaves of Absence 

Meeting Date: $\quad$ November 7, 2022
Background/

Description: | Review and update to Policy and underlying Rules based on regulatory changes and |
| :--- |
| current District practices. This Policy has been reviewed by the District's legal |
| counsel. |

Action Desired: $\quad$ First Reading of Policy 4510 - Human Resources - Leaves of Absence

Policy / N/A
Strategic Plan
Reference:

Responsible<br>Dr. Kevin Chick, Associate Superintendent of Human Resources<br>Jake Curtiss, Director of Employee Relations

## Superintendent's Signature:

Plus Suite

## Human Resources

Leaves of Absence
4510

Leaves of absence may be granted with or without loss of pay and benefits provided, however, that such leave shall be in accordance with the-applicable federal and state laws. Any rights of the employer are specifically reserved by the District.

All leaves granted in accordance with this policy and its applicable rules shall be reported to the Board annually.

Related Policies \& Rules: 4510.1, 4510.2, 4510.3, 4510.4, 4510.5, 4510.6, 4510.7,. 4510.8, 4510.9, 4510.10, 4510.11, 4510.12, 4510.13, 4510.14, 4510.15

Policy Adopted: October 7, 1974 Millard Public Schools
Revised: January 10, 1983; September 20, 1993; March 17, 2003; November 21, 2022
Omaha, Nebraska
Reaffirmed: February 21, 2011, November 6, 2017

## Human Resources

## Illness, Injury, Disability

4510.1

## I. Rules.

The following provisions shall apply to usage of paid leave for illness, injury, and/or disability (hereinafter "sick leave") by eligible employees:
A. Eligible employees may be required to file a doctor's statement certifying to the need for the absence when using leave for illness, injury, or disability.
B. An eligible employee who has been absent due to illness, injury or disability shall report the absence and set forth the reason he or she is entitled to sick leave. Absences shall be reported through the building principal or immediate supervisor.
C. When an eligible employee becomes aware of circumstances which may require an extended absence, such employee shall notify his/her immediate supervisor. Circumstances that would require such notice include but are not limited to: pregnancy, extended illness, personal injury, anticipated surgery, hospitalization and/or disability preventing the performance of the employee's job. The eligible employee may be required to furnish a written statement from his/her physician confirming the condition and providing an opinion as to the employee's physical and/or mental ability to continue employment. If applicable, the physician shall advise the District of the scheduled date of surgery, the expected delivery date for pregnancy, and/or the date the employee should discontinue work.
D. The Superintendent or his/her designee may make a continuing request for medical evidence demonstrating the continued need for sick leave and may also request a physician's opinion as to the anticipated date that the eligible employee will be able to return to work.
E. Except as provided by the Family Medical Leave Act, eligible employees may use accumulated personal illness-paid leave in the event there is illness in the immediate family; however, the maximum number of days per school year that can be used for this purpose is ten (10). The Superintendent or his/her designee may waive this maximum number for extenuating circumstances.
F. The District may limit any of the above provisions if an eligible employee has abused the District's provisions governing leaves of absence.
G. The District may permit an employee who has available vacation to substitute vacation in lieu of sick leave for reasons of illness, injury, and/or disability.

## II. On-the-job Injury

Employees sustaining an injury arising out of and in the course of his/her employment with the District shall immediately notify the building principal and/or his/her immediate supervisor and shall obtain and complete a worker's compensation accident report form. The form should be sent to the Human Resources office within twentyfour (24) hours of the injury. The employee must also complete the Choice of Doctor form (Form 50) made available by the employee's supervisor or Human Resources Department. Failure to complete and return the fully completed Form 50 within a reasonable period of time, not to exceed 30 -days from the date of injury, provides the District the right to select a physician to treat the employee in accordance with Neb. Rev. Stat. § 48-120.

## III. Definitions:

A. "Eligible employee" shall mean an employee who has not exhausted his/her paid sick leave provided for by the applicable collective bargaining agreement or Board approved administrative allowance in the absence of a collective bargaining agreement.
B. "Extended period of absence" shall mean an absence of three (3) or more consecutive workdays.
C. "Immediate family" shall mean the employee's spouse, parents, children, grandchildren, brothers, sisters, grandparents, mother-in-law, father-in-law, sisters-in-law, brothers-in-law, sons-in-law, daughters-in-law, spouse's grandparents, or any relative who is a permanent resident in the employee's home or for whom the employee has specific legal responsibility.

Related Policies and Rules: 4510, 4510.6
Legal Reference: Neb. Rev. Stat. § 48-164, 48-165,
48-120, and 48-120.02.
Rule Approved: October 7, 1974
Millard Public Schools
Revised: July 5, 1983; April 15, 1989; September 7, 1993; September 9, 1996;
Omaha, NE
July 27, 1998; March 17, 2003; February 21, 2011; November 6, 2017; November 21, 2022

## Human Resources

Long Term Disability - Group Income Protection Plan

## I. Procedure

Employees who qualify and are eligible for long-term disability under the District's Group Income Protection Plan (hereinafter "the Plan") shall be considered to be separated from employment under the Plan upon initial receipt of benefits under the Plan. In order to receive benefits under the Plan, the following procedures shall be followed:
A. The employee or his/her designee shall submit a written application for Long Term Disability benefits on the form approved by the Plan's insurance provider. The Plan's insurance provider shall review the request and the insurance provider shall determine if the employee is eligible for benefits under the terms of the Plan. The employee's written application must establish and certify that the employee is unable to do the essential functions of the employee's job with or without reasonable accommodations.
B. Upon approval of benefits under the Plan by the Plan's insurance provider, the employee shall submit a written resignation to the Superintendent or his/her designee as a condition of receiving benefits. The employee's written resignation must establish and certify that the employee is unable to do the essential functions of the employee's job with or without reasonable accommodations.
C. In the event the former employee is able to return to his/her job with or without reasonable accommodation within one (1) year of initial receipt of long-term disability benefits under the Plan, the former employee shall be entitled forto preferred re-employment by the District. To be eligible for preferred re-employment under this provision, application-written notice must be submitted provided by the employee to Human Resources by the former employee-within one (1) year of the date benefits were first received under the Plan.

1. If a former employee returns to employment within one (1) year of initial receipt of Plan benefits, the District will attempt use reasonable efforts to re-employ the employee in an available position comparable to the position held prior to the employee's resignation for which the employee is qualified by virtue of certification and licensure.
2. In the event long-term disability benefits exceed one (1) year, the former employee will not be entitled to preferred re-employment with the District, but the former employee may apply for future employment with the District as an applicant without any preferred right of employment.
D. In the event an employee applies for benefits under the Plan, but benefits are denied by the Plan's insurance provider, the employee may request leave under Board Rule 4510.5 (Extended Leave Without Pay) and/or Board Rule 4510.6 (Family and Medical Leave Act) as applicable.

## II. Salary and Benefits

If an employee is awarded long-term disability benefits under the Plan, Dduring the period of separation of employment, the former employee will not be paid a no salary or benefits shall be paid nor will he/shean the employee be advanced on any salary schedule. Health Any insurance coverage provided to the former employee by the District immediately prior to the leave of absence-separation associated with long-term disability benefits may be continued during steh leave the period of disability at the former employee's expense in accordance with the provisions of COBRA and the healthinsurance plan(s). This Rule shall apply to all persons who are or have been receiving benefits under the Plan.

Related Policies and Rules: 4510, 4510.5, 4510.6
Rule Approved: October 3, 1988
Millard Public Schools
Revised: September 7, 1993; March 17, 2003; February 21, 2010; June 3, 2013;
Omaha, Nebraska
November 6, 2017; November 21, 2022

## Human Resources

## Business and Emergency Leave

4510.3
I. Paid leave may be granted to eligible employees for personal business obligations or unforeseen emergencies (hereinafter "B/E leave") which cannot be scheduled on non-duty days or at a time other than during working hours.
II. Requests for $\mathrm{B} / \mathrm{E}$ leave shall be reviewed by the employee's immediate supervisor. Approval of $\mathrm{B} / \mathrm{E}$ leave shall be at the sole discretion of the District and will be based upon the following factors:
A. The particular date the leave is requested,
B. The number of requests for the date requested,
C. The availability of a substitute (if needed), and
D. Any other factors deemed relevant by the District.
III. Sufficient Grounds for B/E Leave:
A. Examples of situations for which $\mathrm{B} / \mathrm{E}$ leave may be granted are:

1. Legal matters which cannot be arranged at a time other than during working hours.
2. To attend the funeral of a friend or non-immediate family member.
3. Doctor or dental appointments for employee or immediate family members which cannot be scheduled at a time other than during working hours.
4. Employee's college requirements including, but not limited to, meeting with an advisor, taking tests and other District approved course requirements which cannot be scheduled at a time other than during working hours.
5. Closing on the sale or purchase of employee's personal primary residence.
6. Moving to or from a house which cannot be scheduled at a time other than working hours.
7. Weddings and/or graduations of the employee, of a family member (including a nonimmediate family member), of a friend, or when the employee's children participate.
(Note: Employees are limited to paid leave for the day of the graduation or wedding; however, a second B/E day will be allowed for travel if the ceremony is more than 200 miles away.)
8. Attending a competition where the employee is the spouse of an employee-participant or the parent of a student-participant.
9. Observation of major religious holiday as approved by the Human Resources Office.
10. District approved course-work.
11. Serious illness of a friend or family member (including non-immediate family members).
12. Designated remote-learning/online learning days when school is closed, but classes are continued online.
B. Examples of Insufficient Grounds for B/E Leave:
13. Accompanying a spouse on a business trip or vacation.
14. Applying or interviewing for a position outside the District.
15. Entertaining, shopping and/or running errands.
16. Closing on the sale or purchase of rental, business, or secondary property.
17. Looking for housing.
18. Personal recreational activities, (e.g. hunting, fishing, hobbies, family or personal vacations and family business trips.)
C. Leave without pay may be granted for any of the above grounds if approved by the Superintendent or his/her designee.

## IV. Definitions:

A. "Eligible employees" shall mean employees who have not exhausted their paid leave (i.e. paid sick leave) provided for by the applicable collective bargaining agreement or Board approved administrative allowance in the absence of a collective bargaining agreement. Use of $B / E$ leave shall reduce the paid leave allocation of the employee.
B. "Immediate family" shall mean employee's spouse, parents, children, grandchildren, brothers, sisters, grandparents, mother-in-law, father-in-law, brother-in-law, sister-in-law, son-in-law, daughter-in-law, spouse's grandparents or any other relative who is a permanent resident in the employee's home or for whom the employee has specific legal responsibility.
C. "Working hours" shall mean the regularly scheduled hours of work assigned to an employee as determined by the Superintendent or designee and in accordance with applicable collective bargaining agreement or Board approved administrative allowance in the absence of a collective bargaining agreement.

Related Policies and Rules: 4510, 4510.4
Rule Approved: October 7, 1974
Millard Public Schools
Revised: August 6, 1979; July 10, 1989; September 7, 1993; June 16, 1997;
November 6, 2017; November 21, 2022

## Human Resources

## Leave Without Pay

I. Requests for leave without pay will be considered on an individual basis. Factors which may be considered for determination will include the following:
A. The amount of leave time requested,
B. The frequency of the employee's request for leave without pay,
C. The availability of a substitute (if necessary),
D. The effect of the employee taking leave would have on the educational process or District operation, and
E. Any other factors deemed relevant by the District.

Requests for an extension of leave without pay after a medical leave has expired or as a short-term accommodation will also be considered on an individual basis. The District discourages the use of leave without pay for vacations and/or spousal business trips.
II. Procedure. Initial approval or denial will be made by the employee's immediate supervisor. The supervisor's recommendation will be submitted to the Human Resources Office for final determination.
III. Benefits and Salary Schedule. If an employee elects to take leave without pay for a period exceeding ten (10) working days, the unpaid leave period shall also be leave without paid benefits.
IV. Violation of District Determination. If a request for leave without pay is denied and the employee takes unauthorized leave or the employee takes more leave than the amount authorized by the District, the employee's actions shall constitute neglect of duty, insubordination, and conduct which interferes substantially with the continued performance of the employee's duties as set forth in $79-824(4)$ and the District may take any discipline as authorized by policy, rule or law.

Related Policies and Rules: 4510, 4510.1, 4510.3, 4510.5
Legal Reference: Neb. Rev. Stat. § 79-824(4)
Rule Approved: July 21, 1980
Revised: September 7, 1993; March 17, 2003; February 21, 2011;
Millard Public Schools
Omaha, Nebraska
November 6, 2017; November 21, 2022

## Human Resources

## Extended Leave Without Pay-Leave of Absence Without Pay

I. Extended leave without pay A leave of absence without pay is leave for one or more semesters or, in the case of leave under-related to the Family and Medical Leave Act (FMLA), for a period of time exceeding extending beyond the qualified FMLA entitlement.

Such-A leave of absence without pay may be granted for the following:
A. Staff desiring to continueing one's education,
B. pPersonal or immediate family health reasons, or
C. Staff desiring to stay at home with one's children, or-

At the sole discretion of the District, such-D. 1A leave of absence without pay may also be granted for other personal reasons depending upon the circumstances at the sole discretion of the District.

Such-A leave of absence without pay will not be granted for the following:
A. IIf the purpose of the requested leave of absence or the reason necessitating the leave request is to seek or obtain other employment in a certificated role,
B. IIf the employee intends to work for another employer-school district during the leave of absence without pay, or
C. If the staff member is movinge from the Omaha area regardless of for any reason other than the reason for such movecontinuing one's education.
II. Procedures and Conditions. After a minimum of three (3)one (1) full years of employment with the District, an extended leave without pay a leave of absence without pay may be grantedrequested. The following procedure must be followed:
A. A request for an extended leave of absence without pay must be submitted in writing to the Human Resources Office and all such requests must be approved by the Human Resources Office. Such approvalsrequest is are not routine or automatically and are subject to the District's staffing needs and requirements. recommended to the Board for its approval. If the-When a certificated staff member submits a request for a leave of absence without payis for one full semester or more, the request must receive formal approval from-also be approved by the Board of Education-after approval from the Human Resources Office.
B. A Leaves-leave of absence without pay may be granted for up to one full school year. Any extended-leave of absence without pay that exceeds one full semester shall be considered one school year. To continue a leave of absence without pay beyond one school year, the employee must reapply. A subsequent leave of absence without pay for two consecutive beyond one-school years will only be granted in extreme circumstances.
C. A request for a leave of absence without pay to continue one's education must be submitted at least one semester prior to the requested leave and must include the name of the institution, the course of study and the number of semester credit hours to be completed. The course of study must meet the approval of the District. A minimum of nine (9) credit hours must be earned for each semester of leave.
D. A leave of absence agreement must be accepted by the employee certificated staff member requesting the leave prior to the request being submitted to the Board of Education for approval.
E. When an employee wishes-intends to return to work from extended leave without paya leave of absence without pay, the employee shall report this intention in writing to the Human Resources Office by the following deadlines:
(1) on or before February 1-March 15 when the employee intends to return to work at the beginning of the following school year; or
(2) at least one month-no fewer than thirty (30) days prior to return when-the date that the requested leave expires when the employee intends to return to work during the middle of a school year.
(3) For leave of absences without pay that lasts fewer than 30 days, the employee shall provide such notice prior to the date that leave commences.

If no such written notice is received by the applicable deadline, the employee's inaction will be considered a resignation. The District shall not be responsible for reminding an employee of this requirement.
III. Salary and Benefits. During the extended leave without paya leave of absence without pay, the employee will not receive salary or credit for years of service with the District. Health-Any insurance coverage provided to the employee by the District immediately prior to the leave of absence may be continued during such leave at the employee's expense in accordance with the provisions of COBRA and the health-insurance plan(s).
IV. Return to Employment. The District does not guarantee that an employee on extended a leave of absence without pay will return to the same building location or to the position held prior to the leave of absence. Reasonable efforts will be made to place the employee in the same or comparable position upon returning to employment. An employee returning from leave must verify the leave was for the purpose requested.

Related Policies and Rules: 4510, 4510.4, 4510.6
Rule Approved: April 16, 1979
Millard Public Schools
Revised: September 7, 1993; March 17, 2003; April 4, 2005; February 21, 2011;
Omaha, Nebraska
July 2, 2012; November 6, 2017; November 21, 2022

## Human Resources

Family and Medical Leave Act

## I. Entitlement to Unpaid Leave under the FMLA.

A. Eligibility for Family/Medical Leave. Any employee with 12 months or more of service who worked 1,250 hours or more in the immediately preceding 12 months is eligible for a Family Leave and Medical Leave Act (FMLA). An eligible employee shall be entitled to a total of 12 work weeks of leave during any 12-month period for one or more of the following reasons:

1. The birth of a son or daughter of an employee and in order to care for such son or daughter;
2. The placement of a son or daughter with an employee for adoption or foster care;
3. To care for a spouse, son, daughter, or parent of an employee if such spouse, son, daughter, or parent has a serious health condition;
4. A serious health condition that makes an employee unable to perform the functions of the position of such employee; and/or
5. A qualifying exigency arising out of employee's spouse, son, daughter or parent being on covered active duty or who has been notified of an impending call or order to covered active duty; and/or
6. Any purpose other than their own serious health condition or that of a child or spouse.

An employee's cumulative absences under this policy may not exceed 12 weeks in any 12 -month period. The $12-$ month period shall be measured backward from the date the employee uses the FMLA leave. If employee's spouse also works for the District, their combined FMLA leave for shall be limited to 12 weeks in a 12 -month period, except as hereinafter provided.
B. Military Family Leave under the Family and Medical Leave Act. An eligible employee shall be entitled to FMLA leave for any qualifying exigencies arising from the foreign deployment of the employee's spouse, son, daughter or parent with the Armed Forced or to care for a serviceman with a serious injury or illness if the employee is the servicemember's spouse, son, daughter, parent or next of kin as follows:

1. Thirty (30) days during the time the deployment order is in effect for a spouse or parent of the employee as set forth in the Nebraska Family Military Leave Act;
2. A total of 12 work weeks of leave during any 12 -month period because of any qualifying exigency arising out of the fact that a spouse, son, daughter or parent is on covered active duty or has been notified of an impending call or order to covered active duty in the Armed Forces; or
3. A total of 26 work weeks of leave during any 12 -month period to care for a covered servicemember who is a spouse, son, daughter, parent, or next of kin, when the covered servicemember is:
i. A member of the Armed Forces, including a member of the National Guard or Reserves, who is undergoing medical treatment, recuperation, or therapy, or is otherwise in outpatient status or on the temporary disability retired list, for a serious injury or illness incurred in the line of duty on active duty, or existed before the
beginning of the servicemember's active duty and was aggravated by service in the line of duty in the Armed Forces, and which may render the servicemember medically unfit to perform the duties of the servicemember's office, grade, rank, or rating.
ii. A veteran who was a member of the Armed Forces, including a member of the National Guard or Reserves, at any time during the period of five years preceding the date on which the veteran undergoes medical treatment, recuperation, or therapy, for a qualifying injury or illness, as defined by the Secretary of Labor, that was incurred by the member in the line of duty on active duty in the Armed Forces, or existed before the beginning of the member's active duty and was aggravated by service in the line of duty on active duty in the Armed Forces, and that manifested itself before or after the member became a veteran.
C. Expiration of Entitlement for Child Birth or Adoption Leave. The entitlement to leave for child birth or adoption leave shall expire at the end of the 12 -month period beginning on the date of such birth or placement.
D. Combined Leave Total. An eligible employee shall be limited to a combined total of 26 work weeks of leave for any FMLA-qualifying reasons during the single 12-month period for the combination of Family/Medical Leave and Military Family Leave.
E. Paid and Unpaid Leave. If the District provides paid leave for a lesser period of time, the additional weeks of leave necessary to attain the days or work weeks of leave required under this Rule will be provided without compensation.
4. The District shall require the employee to substitute any of the employee's available paid sick leave for any part of the time period for such leave. An employee may elect to utilize available vacation time for FMLA leave if available.
5. No extensions beyond the required periods of leave for any given 12-month period will be allowed without prior District approval. However, if an employee uses paid leave under circumstances that are determined by the District not to qualify as FMLA leave, the leave will not count against the weeks of FMLA leave to which the employee is entitled.
6. If any of the above provisions are subject to a collective bargaining agreement, and provided that such provisions do not impose additional limitations or violate state or federal law, the provisions of the collective bargaining agreement shall prevail.
F. Intermittent or Reduced Leave.
7. Immediate Family or Employee Health or Servicemember Family Leave for Instructional Personnel. Subject to the following paragraphs, in any case in which an eligible District employee, employed principally in an instructional capacity for the District, requests leave for immediate family, employee health, or servicemember family leave that is foreseeable based on planned medical treatment, and the employee would be on leave for greater than $20 \%$ of the total number of working days in the period during which the leave would extend, the District may require that such employee elect either:
a. To take leave for periods of a particular duration, not to exceed the duration of the planned medical treatment; or
b. To transfer temporarily to an available alternative position offered by the District for which the employee is qualified and that:
i. Has equivalent pay and benefits; and
ii. Better accommodates recurring periods of leave than the employee's regular employment position.
8. Immediate Family or Employee Health or Servicemember Family Leave for NonInstructional Personnel. Leave for immediate family, employee health, or servicemember family leave may be taken intermittently or on a reduced leave schedule when medically necessary. The taking of leave intermittently or on a reduced leave schedule pursuant to this paragraph shall not result in a reduction of the total leave to which the employee is entitled beyond the amount of leave actually taken. If an employee requests intermittent leave, or leave on a reduced leave schedule under this section that is foreseeable based on planned medical treatment, the District can require such employee to transfer temporarily to an available alternative position offered by the District for which the employee is qualified and that:
a. Has equivalent pay and benefits; and
b. Better accommodates recurring periods of leave than the employee's regular employment position.
G. Birth or Adoption Leave. Birth or adoption leave shall not be taken by an employee intermittently or on a reduced leave schedule unless the employee and the District agree otherwise.

## II. Employee's Notice Requirement for Births or Adoptions.

In any case in which the necessity for leave for child birth or adoption leave is foreseeable based on an expected birth or placement, the employee shall provide the District Human Resources Office with not less than 30 days' notice before the date the leave is to begin of the employee's intention to take leave, except that if the date of the birth or placement requires leave to begin in less than 30 days, the employee shall provide such notice as soon as is practicable.

## III. Requirement for Health Leave or Servicemember Family Leave.

A. In any case in which the necessity for leave for immediate family, employee health, or servicemember family leave is foreseeable based on planned medical treatment, the employee:

1. Shall make a reasonable effort to schedule the treatment so as not to disrupt unduly the operations of the District, subject to the approval of the health care provider of the employee or the health care provider of the son, daughter, spouse, parent, or next of kin of the employee, as appropriate; and
2. Shall provide the District Human Resources Office with not less than 30 days' notice, before the date the leave is to begin, of the employee's intention to take leave under such subparagraph, except that if the date of such treatment requires leave to begin in less than 30 days, the employee shall provide such notice as soon as is practicable.
B. In any case in which the necessity for leave for an impending family member's call to covered active duty is foreseeable, whether because the spouse, or a son, daughter, or parent of the employee is on covered active duty, or because of notification of an impending call or order to covered active duty in the Armed Forces, the employee shall provide such notice to the District as is reasonable and practicable.

## IV. Certification for Serious Health Condition Leave.

The District shall require that a request for leave for immediate family or employee health be supported by a medical certification issued by the health care provider of the eligible employee or of the son, daughter, spouse, or parent of the employee, as appropriate, which sets forth the information required by 29 C.F.R. § 825.306(a).
A. Clarification and Authentication. The District may contact the health care provider for purposes of clarification and authentication of the medical certification, whether an initial certification or recertification, after the employee has been given the opportunity to cure deficiencies and as provided in 29 C.F.R. $\S 825.307$ (a). It is the employee's responsibility to provide the District with a complete and sufficient medical certification and to clarify the medical certification if necessary.
B. Second Opinion. In any case in which the District has reason to doubt the validity of the medical certification, the District may require, at the expense of the District, that the eligible employee obtain the opinion of a second health care provider designated or approved by the District concerning any information certified above for such leave. A health care provider so designated by the District shall not be employed on a regular basis by the District.
C. Resolution of Conflicting Opinions. In any case in which the second opinion described above differs from the opinion of the original certification provided under this Rule, the District may require, at the expense of the District, that the employee obtain the opinion of a third health care provider designated or approved jointly by the District and the employee concerning the information so certified under this Rule. The opinion of the third health care provider concerning the information certified under this Rule shall be considered to be final and shall be binding on the District and the employee.
D. Recertifications. The District may require that the eligible employee obtain recertification no more often than every thirty days in accordance with 29 C.F.R. § 825.308.

## V. Certification for Qualifying Exigency and Military Caregiver Leave.

The District shall require that for a request for qualifying exigency or military caregiver leave, the employee provide a copy of the documentation issued by the military or a health care provider certification, and the applicable Department of Labor forms or another District form containing the same basic information.

## VI. Spouses Employed by the District.

In any case in which a husband and wife are both eligible for leave under this Rule are both employed by the District, the aggregate number of work weeks to which both may be entitled will be limited as follows:
A. To 12 work weeks during any 12 -month period for child birth and bonding with the newborn child, or adoption and bonding with the newly placed child, or immediate family health leave.
B. To 26 work weeks during any single 12-month period for the care of a servicemember with a serious injury or illness referred to as "military caregiver leave", if each spouse is a parent, spouse, son or daughter or next of kind of the servicemember.

Eligible spouses who are both employed by the District are each entitled to up to 12 work weeks of FMLA in a 12-month period without regard to the amount of FMLA leave their spouse uses for the following FMLA qualifying reasons:
A. The care of a spouse or son or daughter with a serious health condition;
B. A serious health condition that makes the employee unable to perform the essential functions of his or her job; and
C. Any qualifying exigency arising out of the fact that the employee's spouse, son, daughter, or parent is a military member on "covered active duty."

## VII. Employment and Benefits Protection.

A. Restoration to Position. Except as otherwise provided, any eligible employee who takes leave under this Rule for the intended purpose of the leave shall be entitled, on return from such leave:

1. To be restored by the District to the position of employment held by the employee when the leave commenced; or
2. To be restored to an equivalent position with equivalent employment benefits, pay, and other terms and conditions of employment. For purposes of determinations relating to restoration to an equivalent position, such determination shall be made on the basis of established District board policies and practices and collective bargaining agreements.
B. Employment Benefits. The taking of leave shall not result in the loss of any employment benefits accrued prior to the date on which the leave commenced.
C. Limitations. Nothing in this section shall be construed to entitle any restored employee to:
3. The accrual of any seniority or employment benefits during any period of leave; or
4. Any right, benefit, or position of employment other than any right, benefit, or position to which the employee would have been entitled had the employee not taken the leave.
D. Periodic Reporting. The District may require an employee on child birth or adoption, immediate family, or employee health leave to report periodically on the status and intention of the employee to return to work.

## VIII. Maintenance of Employee Benefits.

A. Coverage. Except as provided in the next succeeding paragraph, during any period that an eligible employee takes leave under this Rule, the District shall maintain coverage under the applicable benefit plan(s), including health, dental, and vision, for the duration of such leave at the level and under the conditions coverage would have been provided if the employee had continued in employment continuously for the duration of such leave.
B. Failure to Return from Leave. The District may recover the premium that the District paid for maintaining coverage for the employee under such applicable benefit plan(s) during any period of unpaid leave if:

1. The employee fails to return from leave under this Rule after the period of leave to which the employee is entitled has expired; and
2. The employee fails to return to work for a reason other than:
i. The continuation, recurrence, or onset of a serious health condition that entitles the employee to immediate family or employee health leave, or servicemember family leave; or
ii. Other circumstances beyond the control of the employee.
C. Certification. For a claim made under preceding paragraph VIII. B.2., the District may require a timely certification by the treating health care provider on a form provided by the District to be submitted to the District Human Resources Office.

## IX. Rules Applicable to Periods near the Conclusion of an Academic Term.

The following rules shall apply with respect to periods of leave near the conclusion of the District's academic term in the case of any eligible employee employed principally in an instructional capacity by the District:
A. Leave More than Five Weeks Prior to the End of Term. If the eligible employee begins leave under this Rule more than five weeks prior to the end of the academic term, the District may require the employee to continue taking leave until the end of the term, if:

1. The leave is of at least three weeks duration; and
2. The return to employment would occur during the three-week period before the end of such term.
B. Leave Less than Five Weeks Prior to the End of Term. If the eligible employee begins immediate family, employee health, child birth or adoption or servicemember family leave during the period that commences less than five weeks prior to the end of the academic term, the District may require the employee to continue taking leave until the end of such term, if:
3. The leave is of greater than two weeks duration; and
4. The return to employment would occur during the two-week period before the end of such term.
C. Leave Less than Three Weeks Prior to the End of Term. If the eligible employee begins immediate family, employee health, child birth or adoption or servicemember family leave during the period that commences less than three weeks prior to the end of the academic term and the duration of the leave is greater than five working days, the District may require the employee to continue to take leave until the end of such term.

## X. Definitions.

A. Academic Term shall mean either of the two school semesters.
B. Covered Active Duty shall mean in the case of a regular component of the Armed Forces, duty during deployment of the member with the Armed Forces to a foreign country, and in the case of a member of a reserve component of the Armed Forces, duty during the deployment of the member with the Armed Forces to a foreign country under a call or order to active duty under a provision of law referred to in 10 U.S.C. § 101(a) (13)(B).
C. Covered Servicemember shall mean a member of the Armed Forces, including a member of the National Guard or Reserves, who is undergoing medical treatment, recuperation, or therapy, or is otherwise in outpatient status, or is otherwise on the temporary disability retired list, for a serious injury or illness, or a veteran who is undergoing medical treatment, recuperation, or therapy, for a serious injury or illness and who was a member of the Armed Forces, including a member of the National Guard or Reserves, at any time during the period of five years preceding the date on which the veteran undergoes that medical treatment, recuperation, or therapy.
D. Eligible Employee shall mean an employee who has been employed by the District for at least 12 months and for at least 1250 hours of service with the District during the previous 12 -month period.
E. Employment Benefits shall mean all benefits provided or made available to District employees, regardless of whether such benefits are provided by a District practice or written policy or through an employee benefit plan.
F. Health Care Provider shall mean a doctor of medicine or osteopathy who is authorized to practice medicine or surgery, as appropriate, by the State in which the doctor practices or any other person determined by the Secretary of Labor to be capable of providing health care services.
G. Instructional Employees shall mean those whose principal function is to teach and instruct students in a class, small group, or on an individual basis. This term includes not only teachers, but also athletic coaches, driving instructors, and special education assistants. This term does not include teacher assistants or aides who do not have as their principal function actual teaching or instructing, nor auxiliary personnel such as counselors, psychologists, curriculum specialists, cafeteria workers, maintenance workers, bus drivers, or other primarily noninstructional employees.
H. Next of Kin of a Covered Servicemember shall mean the nearest blood relative other than the covered servicemember's spouse, parent, son, or daughter, in the following order of priority: blood relatives
who have been granted legal custody of the covered servicemember by court decree or statutory provisions, brothers and sisters, grandparents, aunts and uncles, and first cousins, unless the servicemember has specifically designated in writing another blood relative as his or her nearest blood relative for purposes of military caregiver leave under the FMLA.
I. Parent shall mean a biological, adoptive, step or foster father or mother of an employee or an individual who stood in loco parentis (i.e., in the place of a parent) to an employee when the employee was a son or daughter. This term does not include parents-in-law.
J. Reduced Leave Schedule shall mean a leave schedule that reduces the usual number of hours per workweek, or hours per work day, of an employee.
K. Serious Health Condition shall mean an illness, injury, impairment, or physical or mental condition that involves inpatient care in a hospital, hospice, or residential medical care facility, or continuing treatment by a health care provider.
L. Serious Injury or Illness shall mean for members of the Armed Forces, including members of the National Guard or Reserves, an injury or illness incurred by the member in the line of duty on active duty in the Armed Forces, or existed before the beginning of the member's active duty and was aggravated by service in the line of duty on active duty in the Armed Forces, and that may render the member medially unfit to perform the duties of their office, grade, rank, or rating, and shall mean for veterans who were members of the Armed Forces, including the National Guard or Reserves, at any time during the period of five years preceding the date on which the veteran undergoes medical treatment, recuperation, or therapy, a qualified injury or illness, as defined by the Secretary of Labor, that was incurred by the veteran in the line of duty on active duty in the Armed Forces, or existed before the beginning of the veteran's active service and was aggravated by service in the line of duty on active duty in the Armed Forces, and that manifested itself before or after the member became a veteran.
M. Son or Daughter shall mean a biological, adopted, or foster child, a stepchild, a legal ward, or a child of a person standing in loco parentis, who is under 18 years of age or who is 18 years of age or older and incapable of self-care because of a mental or physical disability.
N. Spouse shall mean husband or wife as defined or recognized under State law for the purposes of marriage in the State where the employee resides.
O. Twelve-Month Period shall mean, for purposes of child birth or adoption, immediate family or employee health or impending family member call to covered active duty leave, the twelve-months constituting the school year which begins August 1 and ends July 31. For purposes of service member family leave, the term Twelve-Month Period shall mean the first day the eligible employee takes FMLA leave to care for a covered servicemember and ends twelve months after that date.
P. Veteran shall mean the same meaning given the term in 38 U.S.C. § 101.

Legal Reference: Family and Medical Leave Act of 1993; 29 U.S.C. §§ 2601 to 2619; 29 C.F.R. §§ 825.100 to 825.800.; Nebraska Family Military Leave Act, Neb. Rev. Stat. §§ 55-501 to 55-507

Related Policies and Rules: 4510, 4510.1, 4510.3, 4510.5
Rule Approved: September 7, 1993
Revised: September 9, 1996; August 11, 2008; May 18, 2009; February 21, 2011;
Millard Public Schools
November 6, 2017; November 21, 2022

## Human Resources

## Perpetually Infectious Diseases

I. Is the policy of the District that there shall be no discrimination against an employee because of disability. This policy shall apply to a disability which may arise from a perpetually infectious disease; provided, however, that due consideration must be given to the specific facts of each case and the possibility of harm to others.
II. In all instances where an employee has a perpetually infectious disease, the employee's condition and identity will remain confidential unless the employee has consented to the release of such information.
III. The provisions of Rule 4510.1 shall apply to eligible employees, as defined therein, with a perpetually infectious disease. In addition to the conditions set forth therein for use of sick leave days, such may also be used by persons with a perpetually infectious disease, if warranted to avoid opportunistic infections.
IV. "Perpetually infectious diseases" are those diseases which are carried throughout life by the infected person and have the potential to be transmitted to other individuals and include but are not limited to: AIDS, ARC, CMV (as defined below), Tuberculosis, Hepatitis, and Herpes.
A. Acquired Immune Deficiency Syndrome (AIDS) - infected with human T - lumphotropic virus type III/lumphadenophy associated virus (HTLV- III/LAV). Persons infected with this virus are unable to fight off a variety of infections and rare illnesses. Symptoms include repeated infections that result in persistent diarrhea, swollen glands, fatigue, fevers or persistent cough which the body is unable to fight off, eventually resulting in a life-threatening illness such as pneumonia or uncommon skin cancer. The disease is transmitted through blood to blood contact or intimate sexual contact.
B. AIDS Related Complex (ARC) - a medical condition in which the body has repeated infections and is unable to protect itself from certain tumors and/or infections. Symptoms similar to AIDS are present but there has been no life-threatening illness. This condition may progress to AIDS although the symptoms may be the result of other diseases. The disease is transmitted through blood to blood contact or intimate sexual contact.
C. Ctyomegalovirus (CMV) - common virus which is harmless to most persons. At greatest risk are fetuses and persons receiving medications which suppress their natural immunity to infections. It is transmitted by close person to person contact, body secretions and blood.
V. The following procedures shall be followed with respect to an employee who is suspected of having or has a perpetually infectious disease.
A. Any employee who has or suspects that he/she has a perpetually infectious disease shall advise the Superintendent or Superintendent's designee. Such information shall be treated as confidential and will not be divulged to other persons or sources except to the extent necessary to take precautions to protect others from the disease.
B. The Superintendent or Superintendent's designee may require an employee to provide current medical information or to submit to a medical evaluation if he has a reasonable suspicion that an employee has a perpetually infectious disease.
C. If an employee has been diagnosed with a perpetually infectious disease, determination of whether the employee should be permitted to continue to be employed in his/her capacity will be made by a review of each individual case by a team (hereinafter "Team") established by the Superintendent or Superintendent's designee. The Team shall meet within seven (7) working days of the diagnosis and make a determination within ten (10) working days of the Team meeting.
D. The Team will consider the following factors in arriving at its recommendation as to the propriety of the employee's continued employment in his/her current capacity:

1. The employee's work place and interaction with other persons;
2. The physical condition of the employee;
3. Whether the employee's condition substantially interferes with his/her ability to perform essential job functions with reasonable accommodation; and
4. Whether the employee poses a substantial possibility of harm to others.
E. Upon diagnosis and prior to a decision by the Team, the Superintendent may remove the employee from the work place if he determines that the employee's presence in the work place poses a health threat.
F. Based upon the information available to the Team, it may recommend:
5. Continued employment in his/her current capacity;
6. Reassignment;
7. Leave of absence;
8. Reduction in amount of employment;
9. Termination;
10. Such other reasonable accommodations as may permit the employee to perform essential job functions; or
11. Any combination of the above.
G. Based upon the Team's recommendation, the Superintendent or the Superintendent's designee shall take appropriate action. If the employee's employment status will be affected appropriate due process procedures as required by law shall be followed.

Legal References: 29 U.S.C. 794, Neb. Rev. Stat. 48-1101
Related Policies \& Rules: 4100, 4510, 4510.1, 4510.6
Rule Approved: September 6, 1988
Rule Revised: September 7, 1993; March 17, 2003; February 21, 2011
Millard Public Schools
Omaha, Nebraska
Reaffirmed: November 6, 2017; November 21, 2022

## Human Resources

## Family Death Leave

I. Eligible employees shall be granted not more than up to four (4) workdays of paid leave immediately following the death of an immediate family member. Such leave covers each death in the immediate family.
II. An eligible employee who is required to travel a minimum of four hundred miles (400) one way to attend the funeral of an immediate family member will be granted anone additional day of leave for a maximum of five (5) workdays. The Superintendent or his designee may grant additional days in extenuating circumstances.
III. Use of family death leave shall reduce the paid personal leave allocation of the employee.
IV. Definitions:
A. "Immediate family member" shall mean the employee's spouse, parents, children, brothers, sisters, grandchildren, grandparents, mother-in-law, father-in-law, sisters-in-law, brothers-in-law, sons-in-law, daughters-in-law, spouse's grandparents, or any relative who is a permanent resident in the employee's home or for whom the employee has specific legal responsibility.
B. "Eligible employee" shall mean an employee who has not exhausted his/her paid leave provided for by the applicable collective bargaining agreement or Board approved administrative allowance in the absence of a collective bargaining agreement. Use of Family Death leave shall reduce the paid personal leave allocation of the employee.

Related Policies and Rules: 4510
Rule Approved: July 10, 1989
Revised: September 7, 1993; July 27, 1998; March 17, 2003;
Millard Public Schools

February 21, 2011; November 21, 2022
Reaffirmed: November 6, 2017

## Human Resources

Professional Leave
4510.9
I. Employees of the District may request paid professional leave for the purpose of attending local, state and national professional meetings or conferences. Paid professional leave may be granted if the District determines that the attendance at such meeting or conference will directly benefit the District.
II. Requests by an employee for professional leave and related expenses will be submitted to the employee's immediate supervisor and/or the person responsible for the budget from which expenses, if allowed, will be paid. The request should be submitted with sufficient time to make appropriate arrangements and to secure a substitute where necessary. Reimbursements of expenses will be provided in accordance with procedures provided by the Business Office.
III. Professional leave is defined as time away from one's normal work assignment to participate in work-related activities. These activities include, but are not limited to, professional meetings, staff development, curriculum writing, or supervision at student competition.
IV. Professional leave may be provided by departments for District purposes. When professional leave is initiated by the District, staff supervisors will be notified and substitutes will be scheduled where necessary.
V. Employee's attending professional meetings during contract time and at District expense may be required to submit a written report or develop a presentation which allows them to share information received at the meetings with other District personnel.
VI. The Superintendent or his/her designee reserves the right to limit approval for Professional Leave based upon the ability of the District to deliver the educational program. If attendance is limited, preference will be given to those employees who have the greatest business need to attend or participate in the professional leave and shall be determined by the District in consultation with the employee's supervisor.

Approved professional leave shall not result in the use of paid personal leave of the employee.
Related Policies \& Rules: 4510
Rule Approved: October 7, 1974
Millard Public Schools
Omaha, Nebraska
Reaffirmed: November 21, 2022

## Human Resources

Association Leave
4510.10
I. The District may permit approved association leave. All requests for association leave shall be reviewed by the association president and by the employee's immediate supervisor before being submitted to the Human Resources Office for consideration. The request for association leave shall state how the release time will be used by the member employee.
II. The membership of the teachers' organization recognized by the Board of Education will be granted a maximum aggregate total of eighteen (18) excused absences during a single school year to attend professional meetings of the teachers' association or other association obligations.
III. For the teacher's organization, Tthe cost of these any days missed will be shared equally by the District and the teachers' association. The association will pay half the cost of a substitute teacher for any days its member employees are absent for association leave.
III. Requests for association leave shall be reviewed by the association president and by the employee's immediate supervisor before being submitted to the Human Resources Office for consideration. The request for association leave shall state how the release time will be used by the member employee.

Related Policies \& Rules: 4510

Rule Approved: March 3, 1980
Millard Public Schools
Revised: September 7, 1993; March 17, 2003; February 21, 2011;
Omaha, Nebraska
November 6, 2017; November 21, 2022

## Human Resources

## Sabbatical Leave

I. A certificated staff member who meets the criteria set forth below may apply for a sabbatical leave for up to one year. The sabbatical must involve professional growth of the individual in a scholarly program, approved by the Superintendent or his/her designee, and must be in the interest of improved education in the District.
II. Criteria for employee eligibility:
A. Employed full-time as a certificated employee by the District for at least seven (7) consecutive years immediately preceding the request for the sabbatical leave;
B. Hold a Masters Degree from an approved institution;
C. No previous sabbatical has been taken; and
D. Must complete at least twelve (12) graduate level semester credit hours during each semester of leave. Such hours shall be in a program of study leading to the completion of a PhD, EdD or EdS in Curriculum and Instruction or School Administration.
III. If leave is granted, the employee shall be subject to the following conditions:
A. The employee shall accept a written agreement with the Board of Education which shall provide that at the end of the sabbatical leave, he or she will return immediately to the employment of the District for a minimum of three (3) years; provided, however, that if the sabbatical leave is for less than a full year, the employee shall agree to return to the District's employ for three (3) semesters. The employee shall further agree to reimburse the District as set forth herein in the event he/she does not fulfill this provision.
B. The employee will be paid one-half of his/her salary and insurance benefits during the time he/she is on sabbatical leave, provided however, that the certificated staff member receiving such insurance benefits agrees to pay and keep current and does pay and keep current the remaining one-half of the total premium, and all employee Health Insurance Premium contributions.
C. Credit will be given toward salary advancement, insurance benefits and seniority as if the employee had remained a full timefull-time employee of the District.
D. The employee cannot be guaranteed that he/she will return to the position held prior to the sabbatical leave, but an effort will be made to place the employee in a comparable position.
IV. If the employee does not fulfill the employment requirements following his/her sabbatical as set forth above, or fails to complete the sabbatical requirements, the employee shall reimburse the District at the time he/she ceases employment according to the following schedule:

| Length of Sabbatical | Return to Employment | Amount Employee Must <br> Reimburse District |
| :---: | :---: | :---: |
| ALL | Does Not Complete Sabbatical | Full salary received |
|  | Requirements |  |
| 1 Year | Does Not Return to Work | Full salary received |
| 1 Year | Completes 1 Year | $2 / 3$ salary received |
| 1 Year | Completes 2 Years | $1 / 3$ salary received |
| 1 Year | Completes 3 Years | No Reimbursement Required |
| Less than 1 Year | Does not return | Full salary received |
| Less than 1 Year | Completes 1 Semester | $2 / 3$ salary received |
| Less than 1 Year | Completes 2 Semesters | $1 / 3$ salary received |
| Less than 1 Year | Completes 3 Semesters | No Reimbursement Required |

The employee is also responsible to reimburse the District for all costs of any benefits provided by the District in the same proportion as any repayment of salary from the above-table.
V. Application for sabbatical leave for the ensuing school year must be submitted to the Superintendent prior to January 1.
VI. Up to thirty (30) months of sabbatical leave may be granted by the District during any school year. If there are more than thirty (30) months of sabbatical leave requested in a school year, leaves will be granted to the staff members whose leaves would most benefit the District as determined by the Superintendent or his/her designee. If a decision cannot be made based upon benefit to the District, then the staff members with the longest full-time continuous service to the District will be given preference.

Related Policies \& Rules: 4510
Rule Approved:
Revised: March 21, 1988; September 7, 1993; May 4, 1998; March 17, 2003;
Millard Public Schools
February 21, 2011; November 6, 2017; November 21, 2022

## Human Resources

## Jury Duty - Election Boards - Subpoenas

4510.12
I. Any employee who is summoned to serve onfor jury duty or election board duty, or who is subpoenaed on behalf of the District within the scope of the employee's work duties, shall not be subject to discharge from employment, loss of pay, loss of sick leave, loss of vacation time, or any other form of penalty; as a result of his or her absence from work (including shift work) due to such service. Any such impacted Employee shallprovided the employee submits-provide to the Human Resources Department a copy of the summons, notice, or subpoena in advance within 7 days of receipt of such summons, notice, or subpoena, and in advance of the day(s) to be missed, to the Human Resources Office.
II. The District may reduce the pay of an employee who is absent for jury or election board duty by an amount equal to any compensation, other than expenses, paid by the court for jury or election duty, or for the employee's appearance pursuant to a subpoena.

Legal Reference: Neb. Rev. Stat. § 25-1640
Related Policies \& Rules: 4510
Rule Approved: October 7, 1974
Millard Public Schools
Revised: August 2, 1993; August 16, 1993; September 7, 1993; March 17, 2003;
Omaha, Nebraska
February 21, 2011, November 6, 2017; November 21, 2022

## Human Resources

## Inclement Weather

4510.13

The Superintendent or his/her designee shall establish, publish, and distribute attendance requirements for employees of the District regarding periods of inclement weather. The requirements and procedures shall provide for the precedence, applicability of and effect upon other leave and attendance rules in the event of inclement weather.

Related Policies \& Rules: 4510

Rule Approved:
Millard Public Schools
Revised: November 19, 1984; September 7, 1993; March 17, 2003;
Omaha, Nebraska

## Human Resources

## Uniform Service Leave (Military Leave of Absence)

4510.14
I. Leave of absence will be granted to employees of the District who are absent from employment by reason of service in the uniformed services as provided by law.
II. Eligibility. The following employees are eligible for service leave:
A. Employees who are members of the National Guard, Army Reserve, Naval Reserve, Marine Corps Reserve, Air Force Reserve, and Coast Guard Reserve are entitled to a leave of absence, without loss of pay, on all days during which they are employed under the orders or authorization of competent authority in the active service of the State of Nebraska or of the United States. Employees who normally work or are normally scheduled to work one hundred fifty-nine (159) hours or more in three consecutive weeks and scheduled to work twenty-four-hour shifts shall receive a military leave of absence of one hundred sixtyeight (168) hours (21 days) each calendar year. Employees who normally work or are normally scheduled to work one hundred twenty (120) hours or more but less than one hundred fifty-nine (159) hours in three (3) consecutive weeks shall receive a military leave of absence of one hundred twenty (120) hours (15 days) each calendar year. Members who normally work or are normally scheduled to work less than one hundred twenty (120) hours in three (3) consecutive weeks shall receive a military leave of absence each calendar year equal to the number of hours they normally work or normally would be scheduled to work whichever is greater, in three consecutive weeks. Such military leave of absence may be taken in hourly increments and shall be in addition to the regular annual leave of the persons named in this Rule.
B. If the Governor declares that a state of emergency exists, any persons named above who are ordered to active service of the state shall receive a state of emergency leave of absence until such person is released from active service by competent authority. During a state of emergency leave of absence, the affected employee shall receive his/her normal salary or compensation minus the state active duty base pay he or she receives in active service of State.
III. Return to Employment. Upon an honorable discharge from active service, such employee shall be entitled to a return to the same or comparable position as provided by law; provided, however, that the employee is still qualified to perform the duties of the employee's former position, and the employee makes a timely application to return to employment as follows:
A. Service of $\mathbf{1}$ to $\mathbf{3 0}$ days. The employee must report to his or her employer not later than the first full regularly scheduled work period on the first full calendar day following the completion of the period of service and the expiration of eight (8) hours after a period allowing for the safe transportation of the person from the place of that service to the person's residence. If, due to no fault of the employee, timely reporting back to work would be impossible or unreasonable, the employee must report back to work as soon as possible.
B. Fitness Exam. The time limit for reporting back to work for a person who is absent from work in order to take a fitness-for-service examination is the same as the one above for persons who are absent for 1 to 30 days.
C. Service of $\mathbf{3 1}$ to $\mathbf{1 8 0}$ days. In the case of a person whose period of service in the uniformed services was for more than 30 days but less than 181 days, an application for re-employment must be submitted to the District no later than 14 days after completion of the person's service. If submission of a timely application is impossible or unreasonable through no fault of the person, the application must be submitted the next first full calendar day when submission of such application becomes possible.
D. Service of $\mathbf{1 8 1}$ days or more. In the case of a person whose period of service in the uniformed services was for more than 180 days, an application for re-employment must be submitted to the District no later than 90 days after the completion of the person's service.
E. If such employee is not qualified to perform the duties of such position upon the employee's return by reason of a disability sustained during the training or service but is qualified to perform the duties of any other positions, the employee shall be restored to such other positions, the duties of which the employee is
qualified to perform, as will provide the employee with the same seniority, status, and pay, or the nearest approximation thereof consistent with the circumstances of the employee's case. Such person shall not be discharged without justifiable cause within one (1) year after reinstatement.
F. Any such employee submitting an application for re-employment shall, upon request, provide the District documentation to establish that the person's application is timely and that the person is entitled to the benefits under this Rule.
IV. Preservation of Benefits. Absence for any of the reasons stated above shall not affect the employee's right to receive normal vacation, sick leave, bonus, advancement and other advantages of the employee's employment normally to be anticipated in the employee's particular position.
V. Re-Employment. A person whose military service lasted 1 to 90 days shall be promptly re-employed:
A. In the job the person would have held had the person remained continuously employed, so long as the person is qualified for the job or can become qualified after reasonable efforts by the employer to qualify their person; or in the position of employment in which the person was employed on the date of the commencement of the service in the uniformed services, only if the person is not qualified to perform the duties of the position the person would have held after reasonable efforts by the employer to qualify the person.
B. If the employee cannot become qualified for either position described above, even after reasonable employer efforts, the person is to be re-employed in a position that is the nearest approximation to the positions described above which the person is able to perform, with full seniority.
C. A person whose military service lasted 91 or more days shall be promptly re-employed in the job the person would have held had the person remained continuously employed, or a position of like seniority status and pay, so long as the person is qualified for the job or can become qualified after reasonable efforts by the employer to qualify the person; or, in the position of employment in which the person was employed on the date of the commencement of the service in the uniformed services, or a position of like seniority, status, and pay the duties of which the person is qualified to perform, only if the person is not qualified to perform the duties of the position the person would have held after reasonable efforts by the employer to qualify the person. If the employee cannot become qualified for either position, then in any other position of lesser status and pay, but that most nearly approximates the above positions (in that order) that the employee is qualified to perform with full seniority.

## VI. Definitions.

A. The term "service in the uniformed services" means the performance of duty on a voluntary or involuntary basis in a uniformed service under competent authority and includes active duty, active duty for training, initial active duty for training, inactive duty training, full-time National Guard duty, and a period for which a person is absent from a position of employment for the purpose of an examination to determine the fitness of the person to perform any such duty.
B. The term "uniformed services" means the Armed Forces, the Army National Guard and the Air National Guard when engaged in active duty for training, inactive duty training, or full-time National Guard duty, the commissioned corps of the Public Health Service, and any other category of persons designated by the President in time of war or national emergency.

Legal Reference: Neb. Rev. Stat $\S \S 55-160,55-161,38$ U.S.C $\$ 4301$ et seq.
Rule Approved: January 10, 1983
Revised: September 7, 1993; March 17, 2003; February 21, 2011, September 7, 2021
Millard Public Schools
Omaha, Nebraska
Reaffirmed: November 6, 2017

## Human Resources

## Pre-Retirement Planning Programs

I. Any employee who participates in the Nebraska School Employees Retirement System and is at least fifty (50) years of age or overhas vested in the School Employees Retirement Plan may attend ene-or participate in pre-retirement planning programsper fiseal year, sponsored by The Nebraska School Employees Retirement System; while employed by the District. The employee is responsible for paying his or her own expenses for the any pre-retirement planning programs.
II. Attendance at the-any pre-retirement planning program is voluntary. An employee who is qualified and registered to attend a planning program can do so without loss of pay. Planning programs may be conducted inperson or via live-broadcast webinars. Planning programs do not include information that can be accessed at any time via electronic means. Each employee may attend a-up to two days of planning programs no more than twice-without loss of pay. A qualified employee may choose to attend the additional planning programs-more than twice, but such leave shall be without pay and shall be at the discretion of the Superintendent or his/her designee.
III. An employee desiring to attend a pre-retirement planning program must submit the proper request form to the Office of the-Superintendent or his/her designee and receive approval to attend prior to his or her attendance. An employee who attends must verify his or her attendance with the Office of the-Superintendent or his/her designee. The Superintendent or his/her designee reserves the right to limit attendance at any ene planning program based upon the ability of the District to deliver the educational program. If attendance is limited, preference will be given to those employees who are nearest retirement.
IV. Employees wishing to attend pre-retirement planning programs outside of those events specifically sponsored by The Nebraska School Employees Retirement System must use personal leave, vacation, or take leave without pay.

Legal Reference: Neb. Rev. Stat. § 84-1511
Related Policies \& Rules: 4510
Rule Approved: October 5, 1987
Revised: $\quad$ September 7, 1993; November 17, 1997; February 21, 2011;
Millard Public Schools
November 6, 2017; April 19, 2021; November 21, 2022
Reaffirmed: March 17, 2003

Agenda Item: Reaffirm Rule 6265: Curriculum, Instruction, and Assessment- Copyright Compliance

Meeting Date: $\quad$ November 7, 2022

Background/ This policy is being reviewed based on the seven-year cycle.
Description:

Action Desired: $\quad$ Reaffirm Rule 6265: Curriculum, Instruction, and Assessment- Copyright Compliance

Policy / N/A
Strategic Plan
Reference:

Responsible
Dr. Heather Phipps
Person (s):

## Superintendent's

Signature:
Opheschurte

## Curriculum, Instruction, and Assessment

## Copyright Compliance

Teacher materials (print and non-print) which are used in conjunction with the instruction of students must be aligned with the District's written curriculum and comply with copyright laws and any applicable license for the use of the materials.

Copyrighted materials including, but not limited to, print, audio, video, software and other media may be reproduced only when the use by reproduction is a "Fair Use" in compliance with the Copyright Act or when the written permission or any applicable license for such use by reproduction has been obtained from the copyright holder.

Legal Reference: The Copyright Act. 17 U.S.C. 107

Related Policies \& Rules: 4156.1, 5800, 5800.1, 6275, 6275.1, $6275.2,6810.1$
Policy Adopted: July 15, 2002
Millard Public Schools
Omaha, Nebraska
Reaffirmed: Novembe
Revised: June 6, 2016

Agenda Item: Revise Rule 6320.1: Curriculum, Instruction, and Assessment- Students: Requirements for Senior High School Graduation

Meeting Date: $\quad$ November 7, 2022

Background/ This policy is being revised to reflect new courses that meet graduation requirements
Description:

Action Desired: Revise Rule 6320.1: Curriculum, Instruction, and Assessment- Students:
Requirements for Senior High School Graduation
Policy / N/A

Strategic Plan
Reference:

Responsible
Dr. Heather Phipps
Person (s):

## Superintendent's

Signature:
Phr Schurite

## Curriculum, Instruction, and Assessment <br> Students: Requirements for Senior High School Graduation

6320.1

Students differ widely in interests, abilities and personal goals. For this reason, the following are stated as minimums to allow flexibility in the planning of individual student programs. These basic uniform requirements are established for graduation from the Millard Public Schools. In addition to specified credit requirements, students must successfully meet District Assessment requirements as outlined in Board of Education Rule 6315.1 and complete a Personal Learning Plan according to District requirements.

| PROGRAM | $\begin{gathered} \text { TOTAL } \\ \text { COURSE/SUBJECT } \\ \text { CREDITS } \end{gathered}$ | COURSE OR SUBJECT AREAS | CREDITS |
| :---: | :---: | :---: | :---: |
| English | 40 | English 9 | 10 |
|  |  | English 10 | 10 |
|  |  | English 11 | 10 |
|  |  | Oral Communications | 5 |
|  |  | Choice of Speech, Forensics, Debate, |  |
|  |  | Competitive Debate, Professional Speaking |  |
|  |  | (Education Academy) or the combination of IB |  |
|  |  | Language A, IB Language B and 12 ${ }^{\text {th }}$ Grade |  |
|  |  | Theory of Knowledge | 5 |
|  |  | Choice of an English Selected Course |  |

The student will take five (5) credits from the following:
English Selected Courses

| AP English Language \& Composition | IB English HL II |
| :--- | :--- |
| AP English Literature \& Composition | Literacy for Life |
| Contemporary Literature | Popular Genres in Literature |
| Creative Writing | Literature and Film |
| Global Perspectives through Literature | Research Methods |
|  | $21^{\text {st }}$ Century Media Literacy |

I. Credits: A minimum of $\mathbf{2 3 0}$ credits is required for graduation. Each student's program shall include, but not be limited to, the programs and courses listed below and may be amended, revised, or deleted by the Board of Education as approved and published in the Millard Public Schools High School Curriculum Handbook and Registration Guide.

|  | TOTAL |
| :--- | :---: |
|  | COURSE/SUBJECT |
| PROGRAM |  |
| Social Studies | $\frac{\text { CREDITS }}{30}$ |


| COURSE OR SUBJECT AREAS | CREDITS |
| :--- | :---: |
| World Geography $-9^{\text {th }}$ | 5 |
| World History $-10^{\text {th }}$ | 10 |
| United States History $-11^{\text {th }}$ or $12^{\text {th }}$ | 10 |
| United States Government $\&$ Economics $-11^{\text {th }}$ or $12^{\text {th }}$ | 5 |

TOTAL COURSE/SUBJECT
PROGRAM
Mathematics
CREDITS
30

## COURSE OR SUBJECT AREAS <br> Algebra I or Algebra 1: Foundations I

CREDITS
or appropriate course from the math sequence
A course numbered 220 or higher
10
One additional math course 10
Computer Science courses may not be applied toward math credit.
PROGRAM

Science

COURSE/SUBJECT
CREDITS
30

COURSE OR SUBJECT AREAS
Biology - 9h $^{\text {th }}$
Chemistry OR
Physical Science: Chemistry $-10^{\text {th }}$ or $11^{\text {th }}$
Physics OR
Physical Science: Physics $-10^{\text {th }}$ or $11^{\text {th }}$
Choice of Science Electives - dependent upon choice of 5 or 10 credit Chemistry and Physics courses

Curriculum Handbook describes science courses and recommended/optional course sequences.

TOTAL
COURSE/SUBJECT

CREDITS

15
COURSE OR SUBJECT AREAS
Choice of grade appropriate course
Curriculum Handbook describes PE courses and recommends grade appropriate levels.

TOTAL COURSE/SUBJECT

CREDITS

5
COURSE OR SUBJECT AREAS
Healthy Living taken in $10^{\text {th }}$ or $11^{\text {th }}$ grade ELD Health

TOTAL
COURSE/SUBJECT CREDITS

5

COURSE OR SUBJECT AREAS
Choice of Fine \& Performing Arts Selected Courses

## CREDITS

10
10 OR
10 OR
5
0-10

## CREDITS

15

CREDITS
5

## CREDITS

5

The student will take five (5) credits from the following:

## Fine \& Performing Arts Selected Courses

Any art course
Any music course
Theatre \& Performance I
Theatre Appreciation

TOTAL
COURSE/SUBJECT

CREDITS
5
COURSE OR SUBJECT AREAS
Choice of Financial Literacy Selected Courses
CREDITS
5

The student will take five (5) credits from the following:

## Financial Literacy Selected Courses

Personal Finance
Financial Literacy (Entrepreneurship Academy)
Life Skills \& Career Opportunities (AFJROTC)
ELD Financial Literacy
TOTALCOURSE/SUBJECT

## CREDITS

Choice of Human Resources Course

The student will take five (5) credits from the following:

## Human Resources Selected Courses

| Sociology | Human Diversity |
| :--- | :--- |
| Psychology | International Relations |
| Adult Life \& Parenting | Introduction to Behavioral Sciences |
| Child Development | IB Psychology |
| AP Psychology | IB Theory of Knowledge I |
| Law Studies | World Religions |
| ELD Adult Living |  |

TOTAL
COURSE/SUBJECT COURSE OR SUBJECT AREAS CREDITS
$\underline{5}$
Choice of Technology Education Selected Courses
CREDITS

5

The student will take five (5) credits from the following:
Technology Education Selected Courses
Business Technologies
Emerging Technologies
Introduction to Computer Science
AP Computer Science Principles
Digital Media
Introduction to Engineering
Information Technology I (STEM Academy)
ELD Computer Literacy

## TOTAL

PROGRAM

Electives
$\underline{60}$
A total of 60 additional credits

## CREDITS

 COURSE/SUBJECT COURSE OR SUBJECT AREAS CREDITS- 

A. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements.
B. Electives courses are offered in the subject areas previously listed and in business marketing \& management, communication \& information systems, world language, family \& consumer sciences, skilled \& technical sciences, art, drama, debate, journalism, and music.
C. In order to provide flexibility in such situations as transfers and special needs, waivers may be submitted by staff and approved by the principal.
D. A student must complete credits as described herein in order to graduate and receive a diploma from the Millard Public Schools.
II. Assessments: In addition to 230 credits required for graduation, students must also successfully meet the College and Career Readiness metric for the high school Essential Learner Outcomes of College and Career Readiness assessments. Assessment requirements, including the process to be followed when a student does not initially meet the Essential Learner Outcomes of College and Career Readiness metric for each outcome, are found in Rule 6315.1.
III. Personal Learning Plan (PLP): In addition to 230 credits and successfully meeting the College and Career Readiness metric for the high school Essential Learner Outcomes of College and Career Readiness, students must also complete a Personal Learning Plan (PLP) according to District requirements.
IV. Graduation: Upon successful completion of the required credits, assessments and Personal Learning Plan, a student shall
be eligible for a graduation diploma from the Millard Public Schools.
V. Annual Review: This rule shall be reviewed annually by the Educational Services Division and the Department of Assessment,

Research, and Evaluation and brought to the Board of Education when changes are necessary.

Related Policies and Rules: 6301, 6301.1, 6315, 6315.1, 6320, 6320.2, 6320.3, 6320.4

Rule Approved: April 16, 2011
Millard Public Schools
Revised: Dec. 5, 1983; Dec. 17, 1990; May 17, 1999; Oct. 18, 1999; July 31, 2000;
Omaha, NE
March 4, 2002; July 21, 2003; June 21, 2004; June 6, 2005; June 5, 2006; June 4, 2007;
July 7, 2008; November 2, 2009; November 1, 2010; November 7, 2011; November 5, 2012; October 21, 2013; August 4, 2014; November 3, 2014; July 6, 2015; November 2, 2015; July 11, 2016; August 20, 2018; June 3, 2019; June 3, 2019; June 7, 2021; May 2, 2022; November 7, 2022
Reaffirmed: July 6, 2009

## Agenda Item:

## Meeting Date:

## Background/ Description:

Policy /
Strategic Plan
Reference:

## Responsible Person(s):

Approval of High School and Middle School Handbook and Registration Guides 2023-2024

November 7, 2022

There were not significant changes or additions to the middle school handbook.

The Computer Science and Technology Act went into effect this August. For the classes of 2027 and beyond, a Technology Education Graduation Requirement has been added. Students can choose from a list of eight courses to fulfill this requirement.

Art developed a 2D pathway and a 3D pathway allowing students to explore art more thoroughly. This includes the following new courses: AP drawing, Intro to 2D Art, Intro to 3D Art and Advanced 2D Art. To create these new opportunities the following courses were removed from the previous framework: Color \& Design, Art Foundations, Advanced Drawing, and Advanced Studio Art.

Music split Marching Band into Exhibition and Competitive groups to better represent building ensembles. Chamber Orchestra was added which matches vocal and band progressions. Choir ensembles were renamed to accurately represent the type of course on transcripts: Voce and Cantori were changed to Concert Choir and Chorale.

Board member names will be updated after the election and before the final copy goes to print.

Approval of High School and Middle School Handbook and Registration Guides 2023-2024

Parameter: We will always communicate effectively, both internally and externally, in order to implement our Strategic Plan, operate our schools, and maintain high levels of student, staff, family and community support.

Dr. Heather Phipps, Dr. Anthony Weers, Dr. Melanie Olson, Sam Ballard, Mary Bayne, Andy Pinkall, Antonio Gonzalez, Heather Spessard-Schroer, Dr. Heather Daubert, Megan Septak, Anna Thoma, Katie Lawlor, Dr. Jennifer Reid, and Curriculum \& Instruction MEP Facilitators.

## Superintendent's

Signature:


# P\%illard <br> PUBLIC SCHOOLS 

## Middle School

Curic ulum Handbook
2023-2024

# Millard Public Schools 

Millard Board of Education

Dave Anderson<br>Stacy Jolley<br>Mike Kennedy Amanda McGill Johnson<br>Mike Pate<br>Linda Poole

John Schwartz, Ed.D., Superintendent



## NOTICE OF NON-DISCRIMINATION

The Millard School District does not discriminate on the basis of race, color, religion, national origin, marital status, disability, age, sex, sexual orientation, gender, gender identity, or on any other basis prohibited by federal, state, or local laws in admission to or access to or treatment of employment, in its programs and activities. The following person has been designated to handle inquiries regarding the discrimination and harassment policies: Associate Superintendent of Human Resources, 5606 South 147 Street, Omaha, NE 68137 (402) 715-8200. The Associate Superintendent of Human Resources may delegate this responsibility as needed. Complaints by school personnel or job applicants regarding unlawful discrimination or unlawful harassment shall follow the procedures of District Rule 4001.2. School personnel or job applicant complaints regarding sexual harassment shall follow the procedures of District Rule 4001.3. Complaints by students or parents regarding unlawful discrimination or unlawful harassment shall follow the procedures of District Rule 5010.2. Student or parent complaints regarding sexual harassment shall follow the procedures of District Rule 5010.3.

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Dear Parents, Guardians, and Students,
Welcome to middle school! This is an exciting time for both students and parents! As principals of the middle schools within Millard Public Schools, we take great pride in our middle level program. Our middle schools not only provide high academic expectations, but also support the social, emotional, and physical needs of the 11-14 year old student. Middle school students in Millard will have many opportunities to expand upon the academic foundations built during the elementary years. Our schools are safe and caring places where students can learn academic and college and career readiness skills, practice Millard Public Schools character traits and participate in a variety of activities.

The Middle School Curriculum Handbook contains a summary of the Millard Public Schools Middle Level Philosophy, course offerings and descriptions, specialized programs, and additional resource information for our students and parents. We hope this information will help families feel more informed and comfortable so that together we can help our students succeed. The effort and dedication students apply to their studies during middle school will affect their educational performance at high school and beyond.

Parent and guardian support and interest are critical factors for successful student learning. We value and encourage parent involvement and participation. Our schools are committed to keeping parents and guardians informed through various forms of communication such as school websites, newsletters, social media, ParentVUE / StudentVUE / Synergy access, phone calls, emails, and more. Please feel free to contact our school staff if you have questions.

Thank you for allowing us the opportunity to serve your family during this exciting time in the life of your adolescent. As a nationally recognized school district, we are committed to doing whatever it takes to ensure student success and promote a strong sense of community.

We wish you the best and great success as we work together during the 2023-2024 school year!


Eric Grandgenett, Principal Andersen Middle School

Marshall Smith, Principal Kiewit Middle School


John Southworth, Principal Beadle Middle School


Scott Ingwerson, Ed.D., Principal North Middle School


Beth June
Beth Fink, Ed.D., Principal Russell Middle School

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## Considerations for Course Enrollment

Millard Public Schools Middle Level Philosophy: The purpose of the Millard Middle Schools is to meet the intellectual, social, ethical, emotional, and physical needs of 11-14 year old students through programs and instructional practices that are academically and developmentally appropriate and include essential elements of instruction, management, and curriculum.
> The essential elements of middle level instruction, management, and curriculum are:

- High academic expectations
- Interdisciplinary teams
- Exploratory offerings
- Inclusionary practices
> Operational parameters for the middle schools include:
- Common planning
- Schedule conducive to multiple options for students
- Developmentally appropriate co-curricular program
- Student advisement
- Developmentally appropriate instructional practices
- Climate conducive to learning
- Team leadership and team structure
- Effective transition in, through, and out of middle grades
- Partnership of students, home, staff, and community

The Middle School Schedule: Students attend seven classes daily from 7:45 a.m. to 3:00 p.m. Tuesday through Friday. Classes begin at 8:30 a.m. on Mondays to allow for teacher collaboration. The transportation schedule will be the same Monday through Friday for students riding the bus. The school year is divided into sixweek periods referred to as hexters.

## Required Courses: What do I enroll in?

> Four Core Subjects: Every student takes a "core" curriculum of four year-long classes in English, Mathematics, Science, and Social Studies. Mathematics placement is determined by the triangulation of three data points, teacher recommendation, and past progress in the mathematics classroom.
$>$ Physical Education: Students take a year-long Physical Education course that meets on alternate days or alternate hexters. On opposite days, a student may choose either a Spanish or Reading course.
> Academic Seminar: Seventh grade students take this hexter-long course to develop plans for high school, college, and career readiness.
$>$ Health: $\ln 6^{\text {th }}$ grade, $7^{\text {th }}$ grade, and $8^{\text {th }}$ grade, students will take one hexter of Health.
$>$ Guided Study Period (GSP): Students will have a yearlong GSP supported by their team teachers. (Band, Choir or Orchestra will be scheduled during GSP or elective periods depending on building schedules.)
> Academic Support Classes: Teachers, parents, and students may decide that students would benefit from academic support or enrichment beyond the required courses.

- Students with Special Education Individual Education Programs (IEP) may participate in a resource class as specified in the student's IEP.
- Other students who need additional academic or organizational support may be directed to take a Success Strategies course.
- Students learning English may take English Language Development (EL) classes.


## Considerations for Course Enrollment

Elective Courses: After required courses are scheduled, students will select elective courses as well as elective course alternates to be used if first-choice courses conflict or are unavailable. In $6^{\text {th }}$ grade, students will take five elective courses. In $7^{\text {th }}$ grade, students will take four elective courses. In $8^{\text {th }}$ grade, students will take five elective courses.

High Ability Learners (HAL): The HAL Program is designed to both challenge and provide opportunities for identified middle level students. It is a collaborative program involving all middle level teachers including a middle level HAL facilitator. Opportunities may include differentiated classroom instruction, seminars, and workshops. In addition, HAL identified students may enroll in a HAL elective course. Please refer to the Millard Public Schools website https://www.mpsomaha.org/departments/curriculum/high-ability-learners to find more information.

English Language Development (EL) Program: The purpose of the English Language Development Program is to provide English language instruction to limited and non-English speaking students who enter our community and require these services. The goal of the program is to help students demonstrate proficiency in English so that they can be full participants in the general education program. EL students attend Andersen Middle School or Central Middle School.

Programs of Choice: Millard Public Schools supports the philosophy of alternative programs and parent choice. These programs may use a specific curriculum, classroom management and structure system, and instructional practices that are significantly different from the PK-12 Education Program. Parent choice programs embrace the District and Nebraska standards and assessments.
> Bridge to Early College at Central Middle School
$>$ International Baccalaureate ${ }^{\circledR}$ - Middle Years Program (IB-MYP) at North Middle School
> Montessori Program at Russell Middle School

Grading Guidelines: The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) where applicable.

| Number <br> Grade | Letter Grade | \% Grade Range | Standard Grade <br> Points |
| :---: | :---: | :---: | :---: |
| $1=$ | $\mathrm{A}=$ | $100-93=$ | 20 Grade points or |
| $2=$ | $\mathrm{B}=$ | $92-85=$ | 15 Grade points or |
| $3=$ | $\mathrm{C}=$ | $84-77=$ | 10 Grade points or |
| $4=$ | $\mathrm{D}=$ | $76-69=$ | 5 Grade points or |
| $5=$ | $\mathrm{F}=$ | $68-0=$ | 0 Grade points |
| $\mathrm{P}=$ | $\mathrm{P}=$ | Pass $=$ | 0 Grade points |
| $\mathrm{F}=$ | $\mathrm{F}=$ | Fail $=$ | 0 Grade points |

A student's Grade Point Average (GPA) shall be calculated by dividing the total Grade Points achieved by the total course credits attempted.

| Millard Public Schools Secondary Mathematics Articulation <br> Placement is based on testing, classroom performance, and teacher recommendation. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $6^{\text {th }}$ Grade | $7^{\text {th }}$ Grade | $8^{\text {th }}$ Grade | $9^{\text {th }}$ Grade | $\mathbf{1 0}^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| Integrated Math I | Integrated Math II | Integrated Math III | Algebra I | Geometry OR Honors Geometry | $\begin{gathered} \text { Algebra II } \\ \text { OR } \\ \text { Honors Algebra II } \end{gathered}$ | $\begin{gathered} \text { Precalculus } \\ \text { OR } \\ \text { Honors } \\ \text { Precalculus } \\ \text { OR } \\ \text { College Algebra } \\ \text { OR } \\ \text { AP Statistics } \end{gathered}$ |
| Integrated Math II | Integrated Math III | Algebra I | Geometry OR Honors Geometry | Algebra II OR <br> Honors Algebra II | Precalculus OR <br> Honors <br> Precalculus OR <br> College Algebra OR <br> AP Statistics | AP Calculus AB OR <br> AP Calculus BC OR <br> AP Statistics OR <br> Precalculus OR Honors Precalculus OR <br> College Algebra |
| Integrated Math III | Algebra I | Honors Geometry | Algebra II OR <br> Honors Algebra II | AP Statistics <br> OR <br> Precalculus OR <br> Honors <br> Precalculus | Precalculus OR Honors Precalculus OR <br> AP Calculus AB OR <br> AP Calculus BC OR <br> AP Statistics | AP Statistics OR <br> AP Calculus BC OR <br> AP Calculus AB OR <br> Calculus II \& Advanced Topics OR Calculus III/ Differential Equations |

*AP-Advanced Placement ${ }^{\circledR}$

## Middle School Course Offerings

## Grade 6

## Required Courses

English: 0600 English Language Arts 6 or 0897 Honors English 6 (CMS only) Math: 2600 Integrated Math I, 27006 Integrated Math II, or 28006 Integrated Math III 3600 Science 6 4600 Ancient Civilizations 6 8600 Physical Education 6 8610 Health 6

## Electives

7650 Art 6
7600 Band 6
5610 Child Care, Food \& Nutrition 6
7630 Choir 6
2663 Computer Science 6
2656 Creative Writing 6
9061 HAL Challenge 6
5622 Integrated Learning Lab 6
4602 Law and Public Service 6
BE01 Leadership in Bridge to Early
College 6 (CMS only)
7610 Music Lab 6
7620 Orchestra 6
6600 Skilled and Technical Sciences 6
1618 Spanish A
1620 Spanish I-A
3621 STEM 6
2652 Young Adult Literature 6

## Grade 7

## Required Courses

English: 0700 English Language Arts 7
or 0898 Honors English 7 (CMS only)
Math: 2700 Integrated Math II,
28007 Integrated Math III,
or 02117 Algebra I
3700 Science 7
4700 World Studies 7
8700 Physical Education 7
8710 Health 7
5827 Academic Seminar 7

## Electives

7750 Art 7
7700 Band 7
5710 Child Care, Food \& Nutrition 7
7730 Choir 7
2665 Computer Science 7
2756 Creative Writing 7
9071 HAL Challenge 7
5722 Integrated Learning Lab 7
4702 Law and Public Service 7
BE02 Leadership in Bridge to Early
College 7 (CMS only)
7710 Music Lab 7
7720 Orchestra 7
6700 Skilled and Technical Sciences 7
1718 Spanish B
1722 Spanish II-A
3721 STEM 7
2752 Young Adult Literature 7

## Grade 8

## Required Courses

English: 0811 English Language Arts 8
or 0813 Honors English 8
Math: 2800 Integrated Math III,
02118 Algebra I,
or 0221 Honors Geometry
3800 Science 8
4800 United States History 8
5880 Health 8
8800 Physical Education 8

## Electives

7800 Band 8
7830 Choir 8
2667 Computer Science 8 Creative Design
2669 Computer Science 8 Game Design
2671 Computer Science 8 Web Design
2856 Creative Writing 8
6820 Engineering \& Design 8
1814 Explore French
1833 Explore German
5810 Food, Nutrition \& Family Connections
9081 HAL Challenge 8
5822 Integrated Learning Lab 8
4802 Law and Public Service 8
BE03 Leadership in Bridge to Early
College 8 (CMS only)
7810 Music Lab 8
7820 Orchestra 8
7850 Drawing 8
7860 Painting 8
7870 Pottery/Sculpture 8
7890 Advanced Art Exploration 8
6800 Skilled and Technical Sciences 8
1818 Spanish C
1826 Spanish II-B
3821 STEM 8
2852 Young Adult Literature 8

## LANGUAGE ARTS

## 0600 English Language Arts 6 <br> 1 Year

Students will learn and apply comprehension strategies while reading, writing, and responding to a variety of media and genres. Students will refine their writing skills in all modes of writing through the Six Traits and the writing process to plan, draft, revise, edit, and publish with diverse purposes and audiences in mind. Learners will develop speaking and listening skills to effectively communicate in both formal and informal settings. Successful completion of this course will prepare students for English Language Arts 7.

## 0897 Honors English 6 (CMS Bridge to Early College students only)

1 Year
Honors English 6 provides an extension of curriculum from the English Language Arts 6 course with an emphasis on advanced reading, writing, speaking, and listening skills. This course will encourage analysis of texts and effective use of complex writing skills. Students will communicate information about a variety of topics, texts, and issues through questioning, summarizing, and explanation within small and large groups. Students who take this course are expected to be self-motivated learners who are eager to develop their skills of independence.

## MATHEMATICS

## 2600 Integrated Math I

1 Year
Students will continue the study of multiplication and division of whole numbers and addition, subtraction, multiplication, and division of decimals and fractions through the study of algebraic equations and expressions. They will also study measurement; coordinate-plane graphing; mean, median, mode, and range; data representations; geometric measurement in two- and three-dimensional figures; percent; ratios; proportions; integers; one-step equations and inequalities.

## 27006 Integrated Math II

1 Year
Students will study operations of fractions, decimals and integers through the study of algebraic equations and expressions. In addition, students will study two-step equations, inequalities, and theoretical/experimental probability. Application of percent, ratios, proportions, and two- and three-dimensional geometry will also be studied while comparing measurements, applying mathematical formulas, and analyzing data.
Prerequisite: Qualifying test scores on math placement exams or Integrated Math I

## 28006 Integrated Math III

1 Year
Students will learn to solve multi-step and linear equations and inequalities using rational number operations. They will also study number theory, exponents, square roots, geometric concepts and relationships. Application of real number operations, data representation, and proportions will be extended from Integrated Math II. Justification and application of the Pythagorean Theorem will also be learned.
Prerequisite: Qualifying test scores on math placement exams or Integrated Math II

## SCIENCE

3600 Science 6
1 Year
Students will use scientific inquiry to investigate the natural world and understand the connections among life, physical, and Earth sciences through 3-Dimensional teaching and learning strategies. Students will also explore the role of science in society. Concepts included in Science 6 are Water Cycle, Weather/Climate, Cells/Genetics, Body Systems, and Thermal Energy. Each unit has students engage as scientists or engineers in making explanations or designing solutions as they figure out a real-world problem. Students use the three dimensions (core ideas, practices, and crosscutting concepts) as they build their understanding of the concepts and skills they can use in their lives.

## SOCIAL STUDIES

## 4600 Ancient Civilizations 6

1 Year
Students will study cultures of the Eastern Hemisphere from Pre-History through the Middle Ages while incorporating geography, history, government, culture, and economics. Students will participate in engaging activities and build critical thinking skills using primary and secondary sources. Current events will be included throughout the year.

## PHYSICAL EDUCATION

8600 Physical Education 6
1 Year
The sixth grade physical education program is co-educational and provides students opportunities to demonstrate the knowledge and skills necessary to maintain lifelong participation in exercise. The course meets on alternate days or alternate hexters. Sixth grade physical education emphasizes continued development of skills and lead-up games in a variety of lifetime activities with a concentration on team activities, individual activities and physical fitness.

| HEALTH |  |
| :--- | :--- |
| $\mathbf{8 6 1 0} \quad$ Health $\mathbf{6}$ | $\mathbf{1 ~ H e x t e r \|}$ |

## LANGUAGE ARTS

0700 English Language Arts $7 \quad 1$ Year

Students will learn and apply comprehension strategies while reading, writing, and responding to a variety of media and genres. Students will refine their writing skills in all modes of writing through the Six Traits and the writing process to plan, draft, revise, edit, and publish with diverse purposes and audiences in mind. Learners will develop speaking and listening skills to effectively communicate in both formal and informal settings. Successful completion of this course will prepare students for English Language Arts 8.

## 0898 Honors English 7 (CMS Bridge to Early College students only)

1 Year
Honors English 7 provides an extension of curriculum from the English Language Arts 7 course with an emphasis on advanced reading, writing, speaking, and listening skills. This course will introduce students to deeper application of texts and extend their use of complex writing skills. Students will develop the skills of academic discourse in small and large groups. Students who take this course are expected to be self-motivated learners who are eager to refine their skills of independence.

## MATHEMATICS

## 2700 Integrated Math II <br> 1 Year

Students will study operations of fractions, decimals and integers through the study of algebraic equations and expressions. In addition, students will study two-step equations, inequalities, and theoretical/experimental probability. Application of percent, ratios, proportions, and two- and three-dimensional geometry will also be studied while comparing measurements, applying mathematical formulas, and analyzing data.
Prerequisite: Qualifying test scores on math placement exams or Integrated Math I

## 28007 Integrated Math III <br> 1 Year

Students will learn to solve multi-step and linear equations and inequalities using rational number operations. They will also study number theory, exponents, square roots, geometric concepts and relationships. Application of real number operations, data representation, and proportions will be extended from Integrated Math II. Justification and application of the Pythagorean Theorem will also be learned.
Prerequisite: Qualifying test scores on math placement exams or Integrated Math II

## 02117 Algebra I

1 Year
Students will explore linear, quadratic, and exponential equations in depth. They will also study probability concepts as an extension of Integrated Math II. Algebra I is designed for students who have a strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and understand mathematics in a more abstract form.
Prerequisite: Integrated Math III

## SCIENCE

## 3700 Science 7

Students will demonstrate the understanding of the unifying concepts and processes of life, physical, Earth, and space sciences through 3- Dimensional teaching and learning strategies, the use of scientific inquiry, engineering practices, and technology. Students will explore the cycling of energy and matter in chemistry, biochemistry, ecosystems, and earth itself through real world, phenomena-based learning that leans on authentic scientific practices and builds on crosscutting concepts that flow throughout all of the sciences.

## SOCIAL STUDIES

## 4700 World Studies 7

Students will develop critical thinking and problem-solving skills as they examine specific historical ideas, beliefs, and themes while analyzing how individuals and societies have changed over time. Students will further develop understanding of fundamental geographic concepts and processes, economic reasoning, and demographics of the world. Major significant local, national, and world events will be utilized throughout the course.

## PHYSICAL EDUCATION

## $8700 \quad$ Physical Education 7

The seventh grade physical education program is co-educational and is designed to provide students with a variety of opportunities to continue demonstrating knowledge and skills, while participating in team and individual activities. The course meets on alternate days or alternate hexters. The purpose of the seventh grade program is to provide students with continued opportunities to develop skills and individual fitness through exercise.

## HEALTH

## 8710 Health 7

Students will develop and maintain healthy lifestyles. Emphasis is placed on information and the positive choices students can make to promote good health, now and throughout their lives. Health 7 focuses on diseases, environmental health, personal health, relationship boundaries, and substance abuse.

## COLLEGE AND CAREER READINESS

5827 Academic Seminar 7
1 Hexter
Students will explore their way to success! They will determine how to challenge themselves academically while they are in middle school and as they transition into high school. This course will assist in building intellectual and career capacity while reflecting and refining work habits, further developing strategies for perseverance, and exploring the Nebraska Career Education Model in order to create their four-year plan for high school and beyond.


## LANGUAGE ARTS

## 0811 English Language Arts 8 <br> 1 Year

Students will learn and apply comprehension strategies while reading, writing, and responding to a variety of media and genres. Students will refine their writing skills in all modes of writing through the Six Traits and the writing process to plan, draft, revise, edit, and publish with diverse purposes and audiences in mind. Learners will develop speaking and listening skills to effectively communicate in both formal and informal settings. Successful completion of this course will prepare students for English 9, Honors English 9, or English 9 Literacy Enrichment at the high school.

## 0813 Honors English 8

1 Year
Honors English 8 provides an extension of curriculum from the English 8 course with an emphasis on advanced reading, writing, speaking, and listening skills. This course will encourage deeper application, frequent academic discourse, and independent critical thinking. Students who take this course are expected to be self-motivated learners with a strong foundation in oral and written communication who are eager to sharpen their skills.

## MATHEMATICS

## 2800 Integrated Math III 1 Year

Students will learn to solve multi-step and linear equations and inequalities using rational number operations. They will also study number theory, exponents, square roots, geometric concepts and relationships. Application of real number operations, data representation, and proportions will be extended from Integrated Math II. Justification and application of the Pythagorean Theorem will also be learned.
Prerequisite: Qualifying test scores on math placement exams or Integrated Math II

## 02118 Algebra I <br> 1 Year

Students will explore linear, quadratic, and exponential equations in depth. They will also study probability concepts as an extension of Integrated Math II. Algebra I is designed for students who have a strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and understand mathematics in a more abstract form.
Prerequisite: Integrated Math III
0221 Honors Geometry 1 Year

Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and perimeter, area, and volume applications. Writing proofs to prove properties of geometric figures is emphasized. This course will go into greater depth than Geometry.
Prerequisite: Algebra I

## SCIENCE

## 3800 Science 8

Students will make connections among life, physical, Earth, and space sciences through 3-Dimensional teaching and learning strategies. Students will explore the forces and interactions, waves and electromagnetic radiation, heredity, natural selection and adaptations, space systems, and the history of Earth. Students will demonstrate their understanding of these concepts through scientific inquiry and the use of technology. Students will use this knowledge to engineer solutions to real-world issues. Students will explore these topics through real-world, phenomena-based learning by using authentic scientific practices and by building on crosscutting concepts that flow throughout all of the sciences.

## SOCIAL STUDIES

4800 United States History 8
1 Year
Students will study history through a chronological approach emphasizing the social and political impact of the development of the United States. The course begins with a review of early explorers, early colonization and events leading up to the American Revolution. A detailed study of the United States Constitution through the Gilded Age.

## PHYSICAL EDUCATION

## 8800 Physical Education $8 \quad 3$ Hexters

The eighth grade physical education program is co-educational and is designed to expand students' exposure by demonstrating competency, while participating in team and individual activities with a concentration on individual fitness and exercise. The course meets on alternate days or alternate hexters. This program emphasizes application of skills and sport knowledge through modified game participation.

## HEALTH

## 5880 Health 8 <br> 1 Hexter

Students will demonstrate health-enhancing behaviors by accepting responsibility for their physical, emotional, and social well-being. Units of study include Healthy Relationships, Emotional Health (Stress, Loss, Depression, and Suicide), and Human Sexuality (Teen Parenting, Refusal Skills, Dating, and Sexually Transmitted Infections). Activities emphasize the positive choices one makes related to basic values: equality, honesty, respect, responsibility, promise keeping, self-control, and social justice. The theme throughout the course is abstinence from risky behaviors.

## SPECIAL EDUCATION - FUNDAMENTALS

Fundamentals courses below are offered only at Beadle, Central and North.
9910 Fundamentals of English (6 $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$
1 Year
This course is designed for students who require an alternate curriculum in written and oral expression. The outcomes of these courses are aligned with the Nebraska Department of Education's Alternate Assessments Standards. This course's grading system is pass/fail.
9915 Fundamentals of Reading $\left(6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right) \quad 1$ Year

This course is designed for students who require an alternate curriculum in reading. The outcomes of these courses are aligned with the Nebraska Department of Education's Alternate Assessments Standards. This course's grading system is pass/fail.
9920 Fundamentals of Math $\left(6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right) \quad 1$ Year

This course is designed for students who require an alternate curriculum in mathematics. The outcomes of these courses are aligned with the Nebraska Department of Education's Alternate Assessments Standards. This course's grading system is pass/fail.
$9930 \quad$ Fundamentals of Science ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$
1 Year
This course is designed for students who require an alternate curriculum in science. The outcomes of these courses are aligned with the Nebraska Department of Education's Alternate Assessments Standards. This course's grading system is pass/fail.
$9940 \quad$ Fundamentals of Social Studies ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$
1 Year
This course is designed for students who require an alternate curriculum in social studies. The outcomes of these courses are aligned with the Nebraska Department of Education's Alternate Assessments Standards. This course's grading system is pass/fail.

Special Education classes and support are offered at each grade level in accordance with the student's Individual Educational Program (IEP).

| ART |  |  |  |  |
| :--- | :--- | :--- | :---: | :---: |
| 7650 | Art 6 | 1 Hexter |  |  |

Art 6 is an elective course designed to expose students to an exploration of 2D and 3D media and techniques. In this class, students explore self-expression through a variety of art media and techniques. This class is designed to encourage students to think critically and problem solve as an artist.
Prerequisite: None
7750 Art $7 \quad 1$ Hexter

Art 7 is an elective course designed to further expose students to an exploration of 2D and 3D media and techniques while focusing on composition. In this class, students explore self-expression through a variety of art media and techniques. This class is designed to encourage students to think critically and problem solve as an artist. Prerequisite: None
$7850 \quad$ Drawing $8 \quad 1$ Hexter

Drawing 8 is an elective course designed to further expose students to an exploration of a variety of drawing skills. In this class, students will explore self-expression through 2D experiences which include, but are not limited to, pencil, pen, ink, oil pastels, chalk, charcoal, and multi-media art. This class is designed to encourage students to think critically and problem solve as an artist.
Prerequisite: None

## $7860 \quad$ Painting 8

1 Hexter
Painting 8 is an elective course designed to further expose students to an exploration of a variety of painting skills and techniques. In this class, students will explore self-expression through 2D experiences which include, but are not limited to, oil pastels, watercolors, temperas, acrylics, and multi-media art. This class is designed to encourage students to think critically and problem solve as an artist.
Prerequisite: None
Pottery/Sculpture 8
1 Hexter
Pottery and Sculpture 8 is an elective course designed to further expose students to an exploration of 3-dimensional media and techniques. In this class, students explore self-expression through 3D experiences which include, but are not limited to, clay, plaster, wood, paper-mache, cardboard, and wire. This class is designed to encourage students to think critically and problem solve as an artist.
Prerequisite: None
7890 Advanced Art Exploration $8 \quad 1$ Hexter

Advanced Art Exploration 8 is an elective course designed to further challenge students with an exploration of media, techniques, and compositional elements and principles. Included in this course are rigorous 2D and 3D experiences which will include, but are not limited to, drawing, painting, sculpture, pottery, printmaking, digital, and multi-media art. This class is designed to encourage students to form a deeper connection to the fine arts and its relevance in our global society. It is strongly suggested, but not required, that students take Art 6, Art 7, and one or more of the 8th grade Art electives in preparation for this class.
Prerequisite: None

## 9601/9701/9801 Arts for ME IB (6th, 7th 8th at North Middle)

## 1 Hexter(s)

Arts for ME is an adapted art course designed to expose students with cognitive and physical disabilities to an exploration of different art media and techniques, art processes, and appreciation. It may include experiences in 2D and 3D work or new and emerging media. Placement in this course is determined by the building based on student need and availability.

## COMMUNICATION AND INFORMATION SYSTEMS (CIS)

Students will become efficient users of emerging technology to improve productivity. This course is the middle level introduction to Computer Science (CS). Students will be introduced to the 4 -step problem solving process and will understand how computers are used as part of this process. Students will work collaboratively to propose an app that will solve a real-world problem.

## 2665 <br> Computer Science 7

1 Hexter
Students will apply the 4 -step problem solving process to investigate, collaborate, communicate, and design a user interface for an app. Students will be introduced to abstraction by learning how computers store, represent, and encrypt data. In addition, students will have the opportunity to design and write programs to have robots complete a variety of tasks.
2667 Computer Science 8 Creative Design 1 Hexter

Students will apply their knowledge of the design process by designing user interfaces for a variety of technology platforms and by evaluating and revising their models based on feedback from potential users. Students will present their projects and their design rationale in a classroom presentation.

## 2669 Computer Science 8 Game Design

1 Hexter
Students will build on their coding experience by programming animations, interactive art, and games. Learners begin with simple programming concepts and advance to generating sprite-based games, using professional programming concepts and the design process. In the final project, students will develop a personalized, interactive game.

Students will learn how to create and share the content of their own web pages. Students will choose their content and learn how to structure and style their pages using HTML and CSS.

## FAMILY AND CONSUMER SCIENCES (FCS)

5610/5710 Child Care, Food \& Nutrition ( $6^{\text {th }}$ or $7^{\text {th }}$ ) 1 Hexter
Students will use problem-solving skills to identify and implement solutions for living in an ever-changing society. Problems will include kitchen safety, healthy choices, food preparation for independence, consumer skills, and babysitting.
$5810 \quad$ Food, Nutrition \& Family Connections $8 \quad 1$ Hexter

Students will use food preparation techniques and equipment to prepare a variety of foods. Students will learn about nutrition, food preparation methods, consumer skills, and ethnic dishes.
5622/5722 Integrated Learning Lab ( $\mathbf{~}^{\text {th }}$ or $7^{\text {th }}$ ) 1 Hexter

Students will work within problem and project-based investigations focused on current topics or projects that are relevant in today's world. This course will assist students in finding innovative solutions through analysis and collaboration on openended, experiential projects. Integrated topics and problems may include health, science, mathematics, and technology concepts and solutions as students solve new problems and adapt to new situations.
5822 Integrated Learning Lab 8 1 Hexter

Students will define an issue or interest and work within problem and project-based investigations focused on what is relevant in today's world. This course will assist students in finding innovative solutions through analysis and collaboration on open-ended, experiential projects. Integrated topics and problems may include health, science, mathematics, and technology concepts and solutions as students solve new problems and adapt to new situations.

## SKILLED AND TECHNICAL SCIENCES (STS)

6600 Skilled and Technical Sciences $6 \quad 1$ Hexter
Students will be introduced to several areas of the skilled and technical sciences. Each area is called a Module. Module options are listed below. Paired students work for three days on a Module. Each day students complete a hands-on activity.
$6^{\text {th }}$ Grade Module Options:

| 3D Modeling | Circuitry | Hang Gliding | Simple \& Powered Machines |  |
| :--- | :--- | :--- | :--- | :--- |
| Applied Design | CNC Design | Manufacturing | Super Clip |  |
| Automation | Drafting | Processing Plastics | Wall Construction |  |
| Balloons | Electronics | Robotics |  |  |
| Carpentry | Engineering Trusses | Rocketry |  |  |
| $\mathbf{6 7 0 0}$ | Skilled and Technical Sciences 7 |  | $\mathbf{1 H e x t e r}$ |  |

Students will continue to explore the skilled and technical sciences through hands on activities. Safety, tool use, design process, and career exploration will be covered in a variety of construction, manufacturing, and engineering stations. Students will apply academics and employ innovative technical problem-solving skills.

## $7^{\text {th }}$ Grade Module Options:

| Additive Manufacturing | Electronics | Home Design | Rocket Science |
| :--- | :--- | :--- | :--- |
| Aerodynamic Design | Engineering Bridges | Home Maintenance | Rocketry \& Space |
| Alternative Energy | Engineering Towers | Mechanical Advantage | Smart/Eco Home |
| Electricity | Flight Technology | Robotics |  |

6800 Skilled and Technical Sciences 8 1 Hexter

Students will continue to explore the skilled and technical sciences through hands on activities. Safety, tool use, design process, and career exploration will be covered in a variety of construction, manufacturing, and engineering stations. Students will apply academics and innovative technical problem-solving skills. Stations will prepare students for high school STS courses.

| 3D Design/Scanning | Electronics | Home Maintenance | Rocketry \& Space |
| :--- | :--- | :--- | :--- |
| Additive Manufacturing | Engineering Bridges | Lasers | Smart/Eco Home <br> Aerodynamic Design |
| Engineering Towers | Mechanical Advantage | Woodworking |  |
| Alternative Energy | Engines | Metals |  |
| CNC Machining | Flight Technology | Robotics |  |
| Electricity | Home Design | Rocket Science |  |

6820 Engineering \& Design $8 \quad 1$ Hexter

Students will explore concepts in engineering and design, building upon skills learned in previous STS courses. A solutionbased design project challenge will be presented to students. Projects will include construction, engineering, and manufacturing processes. Research, problem-solving, critical thinking, and building will culminate in a student presentation of their solution to the challenge. Through this process, students will begin to learn the necessary design and building skills to be successful in high school STS courses and beyond.

|  | MUSIC |  |
| :--- | :--- | :--- |
| 7610 | Music Lab 6 | 1 Hexter |

This course provides students an open introductory music laboratory environment where they can select and explore modules that may include: music production \& creation through technology, experiencing musical instruments, and responding to the music surrounding our lives. This is a course open to all students regardless of their previous musical experience or enrollment in music ensembles.
7710 Music Lab 7 Hexter

This course provides students an open intermediate-level music laboratory environment where they can select and explore modules that may include: music production \& creation through technology, experiencing musical instruments, and responding to the music surrounding our lives. This is a course open to all students regardless of their previous musical experience or enrollment in music ensembles.
7810 Music Lab 8 1 Hexter

This course provides students an open advanced music laboratory environment where they can select and explore modules that may include: music production \& creation through technology, experiencing musical instruments, and responding to the music surrounding our lives. This is a course open to all students regardless of their previous musical experience or enrollment in music ensembles.
In addition to Music Lab, students may choose one or more of the following electives. Administrators and music teachers will assist with the most appropriate scheduling options for each student. The following courses are electives offered in conjunction with Guided Study.

## $7600 \quad$ Band 6 <br> 1 Year

Sixth grade band is a continuation of the instrumental music studies begun in fifth grade or the equivalent. In addition to improving individual playing skills, students will begin to learn group-playing techniques. Every band student will learn proper rehearsal behavior (attentiveness, respect, good posture, etc.), fundamentals of music theory, tone production, breath control, and the importance of practicing for improvement. Students are required to perform at all scheduled concerts.
Prerequisite: Band 5 or consult with the Band Director.
7700 Band $7 \quad 1$ Year

Seventh grade band is open to students who have successfully completed the objectives of sixth grade band or the equivalent, possess a desire to play band literature, and improve their level of musical performance. Students will continue to develop basic music skills: music theory, notation, sight-reading, rehearsal procedures, and practicing for improvement. Students are required to perform at all scheduled concerts. Additional opportunities such as solo/ensemble clinics and honor bands exist for students at this level.
Prerequisite: Band 6 or consult with the Band Director.
7800 Band 8 1 Year

Eighth grade band is open to students who have successfully completed the objectives of seventh grade band or the equivalent, possess a desire to play advanced band literature, and improve their level of musical performance.
Students will continue to develop basic music skills: music theory, notation, sight-reading, rehearsal procedures, and the importance of practicing for improvement. Students are required to perform at all scheduled concerts. Additional opportunities such as solo/ensemble clinics and honor bands exist for students at this level.
Prerequisite: Band 7 or consult with the Band Director.

Students will experience playing a violin, viola, cello, or bass in an orchestra and build on previously learned skills, including increasingly advanced techniques and music theory. Students are expected to attend day and evening concerts. Additional opportunities such as solo/ensemble clinics and honor ensembles exist for students at this level. Prerequisite: Orchestra 5 or consult with the orchestra director.
7720 Orchestra 7 Year

Students will experience playing a violin, viola, cello, or bass in an intermediate-level orchestra and build on previously learned skills, including increasingly advanced techniques and music theory. Students are expected to attend day and evening concerts. Additional opportunities such as solo/ensemble clinics and honor ensembles exist for students at this level.
Prerequisite: Orchestra 6 or consult with the orchestra director.
7820 Orchestra $8 \quad 1$ Year

Students will experience playing a violin, viola, cello, or bass in an advanced-level orchestra and build on previously learned skills, including increasingly advanced techniques and music theory. Students are expected to attend day and evening concerts. Additional opportunities such as solo/ensemble clinics and honor ensembles exist for students at this level.
Prerequisite: Orchestra 7 or consult with the orchestra director.
7630 Choir $6 \quad$ Trimester or Year

Students will experience singing in a vocal ensemble with the goal of developing building blocks for independent musicianship and vocal technique. Students will work individually and as a team to gain an understanding of musical concepts and vocabulary, while preparing music for performance. Students are required to attend scheduled concerts outside of school. Participation in Choir 6 prepares students for successful participation in Choir 7 and a lifelong enjoyment of music. Additional opportunities such as show choir and musicals may exist for students at this level. Prerequisite: None

Choir 7
Trimester or Year
Students will experience singing in a vocal ensemble with the goal of improving independent musicianship and vocal technique. Students will work individually and as a team to grow their understanding of musical concepts and vocabulary, while preparing music for performance. Students are required to attend scheduled concerts outside of school. Participation in Choir 7 prepares students for successful participation in Choir 8 and a lifelong enjoyment of music. Additional opportunities such as show choir and musicals may exist for students at this level.
Prerequisite: None
7830 Choir 8 Semester or Year

Students will experience singing in a vocal ensemble with the goal of refining independent musicianship and vocal technique. Students will work individually and as a team to demonstrate an understanding of musical concepts and vocabulary through their performance repertoire. Students are required to attend scheduled concerts outside of school. Participation in Choir 8 prepares students for successful participation in the various high school choral ensembles and a lifelong enjoyment of music. Additional opportunities such as show choir and musicals may exist for students at this level.
Prerequisite: None

| READING |  |  |
| :--- | :--- | :--- |
| 2652/2752/2852 | Young Adult Literature (6 $\left.{ }^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$ | 1 Year |

This course is designed with the avid reader in mind! Students will read and familiarize themselves with a wide variety of genres from full novels to short stories, articles, poems, blogs, etc. Each hexter will focus on a new and engaging theme. Similar to a book club, students will share responsibility for facilitating discussion of whole class texts and within smaller literature circles. Emphasis will be placed on independent, active reading and responding to both fiction and nonfiction text. The course meets on alternate days.
$\left.\begin{array}{|lll|}\hline & & \text { WORLD LANGUAGE }\end{array}\right]$

Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the Spanish culture. Spanish A is the first year of a three-year course to be completed in 8th grade. The course meets on alternate days or alternate hexters. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational. By completing Spanish A, Spanish B, and Spanish C, students will work through material similar to Spanish I at the high school.
1718 Spanish B 1 Year

Students will acquire the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to Spanish culture. Spanish A is the first year of a three-year course to be completed in 8th grade. The course meets on alternate days or alternate hexters. By completing Spanish A, Spanish B, and Spanish C, students will work through material similar to Spanish I at the high school.

| 1818 | Spanish C |
| :--- | :--- |

Students will further develop the vocabulary and structures needed for listening, speaking, reading and writing at an introductory level. Students will learn about and experience cultural practices relating to the Spanish culture. Spanish C is the third year of a three-year course sequence. The course meets on alternate days or alternate hexters. By completing Spanish A, Spanish B, and Spanish C, students will work through material similar to Spanish I at the high school.
1620 Spanish I-A 1 Year

This sixth-grade course meets on alternate days or alternate hexters and will continue with Spanish II-A in seventh grade and Spanish II-B in eighth grade. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational. In Spanish I-A, Spanish II-A, and Spanish II-B, students will work through material similar to Spanish I \& II at the high school.

| 1722 | Spanish II-A | 1 Year |
| :--- | :--- | :--- |

This seventh-grade course meets on alternate days or alternate hexters and will continue with Spanish II-B in eighth grade. In Spanish II-A and Spanish II-B, students will work through material similar to Spanish I \& II at the high school.
1826 Spanish II-B 1 Year

This eighth-grade course meets on alternate days or alternate hexters. In Spanish II-B, students will work through material similar to Spanish II at the high school. Upon successful completion of this course, students will have the option of enrolling in Spanish III or Honors Spanish III in high school.
1814 Explore French ( $\left.8^{\text {th }}\right) \quad 1$ Hexter

Students will experience the vocabulary, geography and cultural aspects of the French language. Students will participate in activities related to the language and customs of the French culture(s). This course will meet every day for one hexter.

## 1833

Explore German ( $8^{\text {th }}$ )
1 Hexter
Students will experience the vocabulary, geography and cultural aspects of the German language. Students will participate in activities related to the language and customs of the German culture(s). This course will meet every day for one hexter.

## ENRICHMENT ELECTIVES

Courses listed below have units that are unique to each grade level. This allows students to experience similar content at a deeper level or choose a new experience each year.
4602/4702/4802 Law and Public Service ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$
1 Hexter
Students will learn about law and public service. This six-week course explores the importance of Civic Responsibility, Legal Services, Law Enforcement Services, Correction Services, Security and Protective Services, and Emergency and Fire Management Services within our government.

## 2656/2756/2856 Creative Writing ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )

1 Hexter
This course is an introduction to creative writing for middle school students who enjoy writing and who want to improve their writing techniques. Students will read mentor texts and write daily. Within different units, writers will experiment with a variety of genre and will share their writing in small groups and potentially with the class.
9061/9071/9081 HAL Challenge ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )
1 Hexter
In this six-week course, HAL Math, Reading, and/or Visual-Spatial students will explore challenging topics and nurture creativity through reflective research projects. In addition, leadership activities and collaborative, hands-on advanced math and science lessons will be combined with selected readings. Experiences will include critical thinking and inquirybased learning.

## BEO1 Leadership in Bridge to Early College 6 (CMS Bridge to Early College students only) 1 Hexter

Students will kick-start their college career preparation by exploring and applying self-awareness, self-management, social awareness, relationship skills, and responsible decision-making. Students will have the opportunity to directly apply the Millard Public Schools College and Career Readiness Skills.
Prerequisites: None
BEO2 Leadership in Bridge to Early College 7 (CMS Bridge to Early College students only) 1 Hexter

Students will continue to grow their college career preparation by exploring and applying self-awareness, selfmanagement, social awareness, relationship skills, and responsible decision-making. Students will have the opportunity to directly apply the Millard Public Schools College and Career Readiness Skills.
Prerequisites: Leadership in Bridge to Early College 6
BEO3 Leadership in Bridge to Early College 8 (CMS Bridge to Early College students only) 1 Hexter

Students will demonstrate growth in their college career preparation by applying self-awareness, self-management, social awareness, relationship skills, and responsible decision-making through the culmination in a final project. Students will have the opportunity to directly apply the Millard Public Schools College and Career Readiness Skills. Prerequisites: Leadership in Bridge to Early College 7

## 3621

STEM 6
1 Hexter
The middle school STEM 6 elective course will engage students in an opportunity to expand upon and complement what they are learning in their science and mathematics courses. This course will offer an opportunity to integrate problembased learning and promote systems thinking. Units in the course may include the study of Science and Engineering Practices in Ancient Civilizations.
3721 STEM 7 1 Hexter

The middle school STEM 7 elective course will engage students in an opportunity to expand upon and complement what they are learning in their science and mathematics courses. This course will offer an opportunity to integrate problem-based learning and promote systems thinking. Units in the course may include Disciplinary Core Ideas for Grade 7, Science and Engineering Practices, and Cross Cutting Concepts: Matter, Energy, and Ecology.
3821 STEM 8 1 Hexter

The middle school STEM 8 elective course will engage students in an opportunity to expand upon and complement what they are learning in their science and mathematics courses. This course will offer an opportunity to integrate problem-based learning and promote systems thinking. Units in the course may include disciplinary core ideas for Grade 8: Forces and Interactions, Adaptation and Innovation, Science and Engineering Practices, Research, Build, and Test Prototype, STEM Presentation Development.
06SS/07SS/08SS Success Strategies ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$ To Be Arranged

This course will individualize support for selected students in reading, writing, and/or mathematics. Depending on student need, focus areas may include reading comprehension, reading fluency, word analysis, writing process, writing genre, mathematics conceptual understanding, computational fluency, or problem solving. The overall goal of this supplemental course is to rebuild and enhance skills and strategies needed to be successful.
$06 S S R, 07 S S R, 08 S S R$ is used for Success Strategies Reading ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )
06SSM, 07SSM, 08SSM is used for Success Strategies Mathematics ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )
Prerequisites: Administrator recommendation

## Bridge to Early College Program <br> Central Middle School

The Bridge to Early College Program is an Early College High School preparatory program. The program is for 6th, 7th, and 8th graders and will provide an academic foundation and leadership activities in order to better prepare them for success in Early College High School.

## Who is eligible?

Students must submit an application during their $5^{\text {th }}$ grade year and be accepted to participate starting in $6^{\text {th }}$ grade. The Bridge to Early College program is open to all middle school students within the district regardless of their home school assignment. Students accepted to participate in the Bridge to Early College Program will attend Central Middle School.

If Central Middle School is not the student's assigned school, they will also need to apply for a within-district transfer to Central Middle School.

## What is different about the Bridge to Early College Program?

The program will incorporate additional opportunities for accelerated English courses, elective courses, and an extracurricular club. The goal is to provide a strong academic foundation, exposure to additional leadership experiences, and a strong cohort experience. While participation in the program does not guarantee acceptance to the Early College High School program, the program is designed to build the experiences and background necessary to be a competitive applicant to the Early College High School program.

## Courses:

- Honors English 6, Honors English 7, and Honors English 8
- Advanced Mathematics (placement determined by testing, classroom performance, and teacher recommendation)
- Spanish A, Spanish B, and Spanish C
- Leadership in Bridge to Early College elective

Students in the program will take Honors English, advanced mathematics courses and Spanish for all three of their middle school years. Each year the students will be in a leadership elective course designed specifically for this program. The final unique component of the program is an extracurricular club designed for the cohort of students.

For more information, contact the office at Central Middle School at 402-715-8225.

## The International Baccalaureate ${ }^{\circledR}$ - Middle Years Programme (IB-MYP) Millard North Middle School

The International Baccalaureate ${ }^{\circledR}$ program aims to develop inquiring, knowledgeable, and caring young people who help to create a better and more peaceful world through intercultural understanding and respect. This program encourages students across the world to become active, compassionate, and lifelong learners who understand that other people, with their differences, can also be right.

Millard North Middle School is the only all IB-MYP middle school in the state of Nebraska serving grades 6-8. The IB program continues at Millard North High School in Grades 9-10.

All students at Millard North Middle School
participate in the IB-Middle Years Program.

## Why choose IB-MYP?

- International Baccalaureate ${ }^{\circledR}$ offers a continuum of education, consisting of four programs for students aged 3 to 19.
- The International Baccalaureate ${ }^{\circledR}$ Organization (IBO) is proud of their reputation for high-quality education sustained for over 50 years.
- International-mindedness is encouraged in IB students. To do this, it is believed that students must first develop an understanding of their own cultural and national identity.
- IB encourages a positive attitude to learning by prompting students to ask challenging questions, to critically reflect, to develop research skills, to learn how to learn, and to participate in community service.
- The IBO ensures that their programs are accessible to students in a wide variety of schoolsnational, international, public, and private-through unique relationships with IB World Schools worldwide.


## What is different about IB-MYP at Millard North Middle School?

- The IB-MYP program at Millard North Middle School is a program for students at all ability levels.
- IB programs are recognized around the world and ensure an increased adaptability and mobility for IB students.
- The curriculum and pedagogy of IB programs focus on international perspectives of learning and teaching, while insisting that students fully explore their home culture and language.
- IB World Schools, such as Millard North Middle School, must undergo an exhaustive authorization process in order to offer one or more of the programs, which includes a study of the school's resources and commitment to the IB mission and philosophy.
- IB teachers participate in a wide variety of professional development opportunities to constantly update their knowledge and share their expertise with colleagues around the world.
- The core components of IB programs encourage students to participate in creative and serviceoriented activities, while at the same time emphasizing the importance of reflection on a personal and academic level.
- With this in mind, all students at Millard North Middle School participate in service learning opportunities.
- Many students graduating from the Diploma Programme (which can be accessed at Millard North High School) find that it enhances their opportunities at colleges and universities. The IBO works closely with universities around the world to gain recognition for IB programs.
(See previous sections for detailed course descriptions)
For more information, contact the office at North Middle School at 402-715-1280.


# International Baccalaureate ${ }^{\circledR}$ - Middle Years Program (IB-MYP) ${ }_{19}$ Millard North Middle School 

## Grade 6

## Required Courses

0660 English Language Arts 6 IB
Math: 2601 Integrated Math IIB, 27016 Integrated Math II IB,
or 28016 Integrated Math III IB
3601 Science 6 IB
4601 Ancient Civilizations 6 IB
8601 Physical Education 6 IB
8611 Health 6 IB

## Grade 7

## Required Courses

0760 English Language Arts 7 IB
Math: 27017 Integrated Math II IB, 28017 Integrated Math III IB, or 28117 Algebra IIB
3701 Science 7 IB
4701 World Studies 7 IB
5828 Academic Seminar 7 IB
8701 Physical Education 7 IB
8711 Health 7 IB

## Electives

7751 Art 7 IB
9701 Arts for ME 7 IB
7701 Band 7 IB
7731 Choir 7 IB
2757 Creative Writing 7 IB
2666 Computer Science 7 IB
9072 HAL Challenge 7 IB
5723 Integrated Learning Lab 7 IB
4703 Law and Public Service 7 IB
7711 Music Lab 7 IB
7721 Orchestra 7 IB
6701 Skilled and Technical Sciences 7 IB
1719 Spanish B IB
1723 Spanish II-A IB
3722 STEM 7 IB

## Grade 8

## Required Courses

English: 0860 English Language Arts 8 IB
or 0899 Honors English 8
Math: 2801 Integrated Math III IB, 28118 Algebra IIB, or 2821 Honors Geometry IB
3801 Science 8 IB
4801 United States History 8 IB
5881 Health 8 IB
8801 Physical Education 8 IB

## Electives

7801 Band 8 IB
7831 Choir 8 IB
2857 Creative Writing 8 IB
2668 Computer Science 8 Creative Design IB
2670 Computer Science 8 Game Design IB
2672 Computer Science 8 Web Design IB
7851 Drawing 8 IB
6821 Engineering \& Design 8 IB
1815 Explore French IB
1834 Explore German IB
5812 Food, Nutrition \& Family
Connections 8 IB
9082 HAL Challenge 8 IB
5823 Integrated Learning Lab 8-1 IB
5825 Integrated Learning Lab 8-2 IB
4803 Law and Public Service 8 IB
7811 Music Lab 8 IB
7821 Orchestra 8 IB
7861 Painting 8 IB
7871 Pottery/Sculpture 8 IB
7891 Advanced Art Exploration 8 IB
9801 Arts for ME 8 IB
6801 Skilled and Technical Sciences I-8 IB
6811 Skilled and Technical Sciences II -8 IB
16198 Spanish A IB
1819 Spanish C IB
1827 Spanish II-B IB
3822 STEM 8 IB
(Course descriptions are listed in the previous sections.)

Electives are offered based on student request and building staffing. Not all electives may be offered in every building.

# Montessori Middle School Program Accredited by the American Montessori Society ${ }^{\circledR}$ Russell Middle School 

The Millard Public Schools Montessori Program nurtures and inspires a community of collaborative, self-directed, and high-achieving learners through a true Montessori prepared environment.

## Montessori Provides Students:

- Academic growth through enhanced creativity and critical thinking
- Engaging curriculum that is interdisciplinary and organized by themes
- Opportunities to understand themselves and how they learn
- The development of respect and personal responsibility towards others and the environment
- The ability to practice organizational, planning and logistical skills through a classroom business
- Opportunities to work individually and in groups
- Teachers who are Montessori trained and certified through a two-year training process


## Sixth Grade Montessori: Completing the 9-12 year old Montessori Cycle

Sixth grade Montessori in Millard is a year of transition. While most Montessori classrooms have multiple grades, the sixth grade class is one grade. Students meet state and district standards by completing the curriculum for the $9-12$ year old and preparing for the $7^{\text {th }}$ and $8^{\text {th }}$ grade environment. A student of this age group is just beginning to see him or herself fitting into the larger picture. They are very curious about how the physical and social world around them works. Students are becoming more autonomous and are ready to take on more responsibility for their own learning. They are transitioning to abstract thinking and becoming less dependent upon materials for simple concepts. The environment of the classroom is one that places an emphasis on individual responsibility, problem solving, exploration, creativity, and a strong sense of community.

## Courses include: *

- 0680 Language Arts 6 Montessori
- 4610 Cultural Studies 6 Montessori
- 4611 Personal World/Community 6 Montessori
- 2630 Integrated Math I Montessori
- 2730 Integrated Math II Montessori
- 2830 Integrated Math III Montessori


## Seventh and Eighth Grade Montessori

Seventh and eighth grade Montessori students are beginning a new plane of development, the period from 12-15 years of age, or early adolescence. Based on brain development and the developing social, personal and psychological needs of adolescents, the Montessori curriculum uses three modes to facilitate learning: large group work with the entire seventh and eighth grade, small group work, and individual work. Learning happens in all three modes.

In this multi-age classroom, the curriculum is integrated for the different subject areas based on themes or cycles. There are twelve different themes over two years that address all district and state standards. Each cycle is based on guiding questions from three major focal points that are important to the developing adolescent: Personal World (Psychology, Health, Cosmic and Peace Education); Natural World (Science); and Social World (Social Studies). Mathematics and Language Arts complement these themes. The student is responsible for both individual and group work projects within these areas. Student success is based on $85 \%$ mastery or higher.

Several times each year, the students spend time away from school on "immersion." These immersion times extend the curriculum into a larger arena, both for the students' emotional development and learning about the world. This is sometimes referenced as "school away from school."

## Courses include: *

- 0881 Language Arts 7-8 Montessori
- 2850 Honors Geometry Montessori
- 2730 Integrated Math II Montessori
- 3705 Science 7-8 Montessori
- 2830 Integrated Math III Montessori
- 4712/4812 Social Studies 7-8 Montessori
- 2840 Algebra I Montessori
- 4711 Personal World/Community 7-8 Montessori
*See previous course description sections for PE, Music, and World Language.


# Montessori Course Descriptions <br> Russell Middle School 

## SIXTH GRADE MONTESSORI COURSES


#### Abstract

0680 Language Arts 6 Montessori 1 Year Students will learn to use comprehension strategies and higher-level thinking skills while reading a variety of literary genres. Students will develop grammar skills that include in-depth study of the parts of speech, verb conjugation, and sentence diagramming. Students will enhance their fluency through word study and vocabulary skills. Students also refine the writing process through Six Trait Writing, editing skills, and the practice of persuasive, narrative, descriptive, and expository writing. Students also develop research skills and practice public speaking.


4610 Cultural Studies 6 Montessori 1 Year
Cultural studies are science and social studies topics, which include physical science, biology, chemistry, Earth science, history, geography, and map skills. Students will study ancient civilizations from Pre-history through the Middle Ages, incorporating geography, history, culture, government, and economics. In science, students will study concepts that include chemistry, classification of living things, biomes, human anatomy, genetics, nutrition, and astronomy.
4611 Personal World/Community 6 Montessori 1 Year

Students in $6^{\text {th }}$ grade are becoming more and more responsible for their own learning while learning to problem solve and explore as part of a larger learning community. Within the daily community meeting and subject area lessons, students will practice working in groups, conflict resolution, service learning, goal setting, test taking skills, note taking skills, and listening skills.

## 2630 Integrated Math I Montessori

1 Year
Students will continue the study of multiplication and division of whole numbers and addition, subtraction, multiplication, and division of decimals and fractions through the study of algebraic equations and expressions. They will also study measurement; coordinate-plane graphing; mean, median, mode, and range; data representations; geometric measurement in two- and three-dimensional figures; percent; ratios; proportions; integers; one-step equations and inequalities.
2730 Integrated Math II Montessori
1 Year
Students will study operations of fractions, decimals and integers through the study of algebraic equations and expressions. In addition, students will study two-step equations, inequalities, and theoretical/experimental probability. Application of percent, ratios, proportions, and two- and three-dimensional geometry will also be studied while comparing measurements, applying mathematical formulas, and analyzing data.
2830 Integrated Math III Montessori 1 Year

Students will learn to solve multi-step and linear equations and inequalities using rational number operations. They will also study number theory, exponents, square roots, geometric concepts and relationships. Application of real number operations, data representation, and proportions will be extended from Integrated Math II. Justification and application of the Pythagorean Theorem will also be learned.

## Montessori students will also select elective courses from the previous section. These courses are taken with special area teachers.


> "Education is a natural process carried out by the human individual, and is acquired not by listening to words, but by experiences in the environment."

Maria Montessori

# Montessori Course Descriptions <br> Russell Middle School 

## SEVENTH \& EIGHTH GRADE MONTESSORI COURSES

4711 Personal World/Community 7-8 Montessori 2 Years

Seventh and Eighth grade students gain an understanding of who they are as they explore concepts in the areas of health, personal development, philosophy, study skills, and ethics. Students have large group lessons and maintain a daily journal about different subjects. They have the opportunity to reflect on friendships, how they learn best, and what particular issues mean to them. Students also explore the qualities necessary for leadership, integrity, empathy, and setting goals for personal and academic success. Students also develop and manage a classroom business.
0881 Language Arts 7-8 Montessori 2 Years

This course is composed of reading, writing, and computer skills, which are all connected to the themes that the students are studying. Students will explore different genres and literary formats as they best relate to the different themes. Socratic discussions are used to assist students as they develop critical thinking skills, and learn to evaluate and analyze information with others. The Six Traits of Writing are practiced to improve writing skills. Students also study and learn vocabulary, as well as Greek and Latin roots, associated with the topics being studied. Communication skills are developed using technology, poetry, research and presentations, and creative expression.

## 2730 Integrated Math II Montessori 1 Year

Students will study operations of fractions, decimals and integers through the study of algebraic equations and expressions. In addition, students will study two-step equations, inequalities, and theoretical/experimental probability. Application of percent, ratios, proportions, and two- and three-dimensional geometry will also be studied while comparing measurements, applying mathematical formulas, and analyzing data.

| 283 | grated Math III Montessori | 1 Year |
| :---: | :---: | :---: |
| Students will learn to solve multi-step and linear equations and inequalities using rational number operations. They will also study number theory, exponents, square roots, geometric concepts and relationships. Application of real number operations, data representation, and proportions will be extended from Integrated Math II. Justification and application of the Pythagorean Theorem will also be learned. |  |  |
| 2840 | Algebra I Montessori | 1 Year |

$\mathbf{2 8 5 0}$ Honors Geometry Montessori 1 Year

Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and writing proofs to prove properties of geometric figures is emphasized. This course will go into greater depth than Geometry.
$\mathbf{3 7 0 5}$ Science 7-8 Montessori
Using the scientific method, students study biology, chemistry, and physics. One year of science focuses on a review of
chemistry and biology (cells and genetics) along with Earth science. Students study earth structure, earth's surface,
weather, and climate. The year culminates in a visit to Estes Park to study mountain formation. The second year of
science focuses on technology, ecology, and physics (light, sounds, forces, and motion). Students build a hydro-rocket
and the year culminates with a visit to the Museum of Science and Industry in Chicago.

## 4712/4812 Social Studies 7-8 Montessori

2 Years
One year students research the discovery and exploration of North America. The implication of the discovery of the new land, immigration, economic systems, and social solutions are also investigated during this year. Throughout the second year, students learn about government. The students study the writing of the U. S. Constitution and write their own classroom constitution. Students also do an in-depth study of the Bill of Rights and the social and historical implications. They learn about different types of governments and how they form.

## Montessori students will also select course electives from the previous section.

These courses are taken with special area teachers.

## English Language Development Program Andersen Middle School or Central Middle School

The purpose of the English Language Development Program is to provide English language instruction to limited and non-English speaking students who enter our community and require these services. The goal of the program is to help students demonstrate proficiency in English so that they can be full participants in the general education program.

Sixth, seventh, and eighth grade students are grouped by language proficiency level within the middle level English Learner Program (EL).

## Beginning English Learners

Students at these levels have emerging skills with the English language and have limited English proficiency. They rely on gestures and non-verbal cues to communicate. The education program for these students may include:

- Homeroom with an EL or content area teacher
- General education courses which may include Mathematics, Science, Social Studies, and special area classes as available
- Two or three periods of the Beginning English Learner Courses:
- EL Beginning Literacy
- EL Beginning Writing
- EL Beginning Communication


## Progressing English Learners

Students at this level are progressing and have a strong command of conversational English. They are beginning to develop proficiency in language used for academics. The education program for these students may include:

- Homeroom with an EL or content area teacher
- General education courses including English, Mathematics, Science, Social Studies, and special area classes as available
- One or two periods of the Progressing English courses:
- EL Progressing Literacy
- EL Progressing Communication


## Advanced English Learners

Students continue to progress at these levels and handle most communicative situations with confidence. They are developing proficiency in academic language and are better able to understand academic texts. The education program for these students may include:

- General education courses including English, Mathematics, Science, Social Studies, and special area classes as available
- One period of the Advanced English Learner course:
- EL Advanced Literacy \& Communication


# English Learner Course Descriptions 

## Beginning English Learner Courses

## 9001 EL Beginning Literacy

In this course, EL students will develop their literacy skills through a variety of reading activities. Students will learn strategies to support their development as active and critical readers and will explore a variety of text types, including both fiction and informational texts. Using context clues, visual aids, and the understanding of how words are formed in their first language, students will learn to determine the meaning of words and phrases.

## 9002 EL Beginning Writing

Students in this course will begin to recognize words and phrases in written text. They will participate in written exchanges of information on familiar topics. Students will learn to recognize and use frequently occurring nouns, verbs, conjunctions, and prepositions in their writing. With support, the Beginning EL student will write about literary and informational texts and be able to express an opinion or idea.

## 9003 EL Beginning Communication

In this course, EL students learn English vocabulary, grammar, and sentence structure to assist them in the development of academic, cultural, and life skills. Students will learn to identify key words and phrases in oral communication and participate in short conversations. They will practice communicating information about familiar texts, topics, and experiences. With support, the Beginning EL student will use accurate English to communicate in grade-appropriate simple sentences.

## Progressing English Learner Courses

## 9004 EL Progressing Literacy

This course is designed for intermediate English learning students to continue progressing in the language domains of reading and writing. The course focus is to continue the development of English vocabulary and the understanding of grammatical structures. Students will develop further comprehension skills through fluency, summarizing, and sequencing events in a reading passage. They will also learn strategies such as recognizing text structures, using text features to locate information in textbooks, and using context clues to assist in comprehension. Students will continue to expand their writing capabilities through the practice of writing 5 paragraph essays and other larger writing tasks.

## 9005 EL Progressing Communication

This course is designed for intermediate English learning students to continue progressing in the language domains of speaking and listening. Students will develop further communication skills by participating in classroom discussions, conversations, and oral presentations with fewer supports. Students in this course will strengthen their ability to express their own ideas using more content-specific and academic language.

## Advanced English Learner Courses

## 9006 EL Advanced Literacy \& Communication

Students in this course are nearing grade-level English language skills. Students will continue to interact and engage with grade-level texts to continue to advance their English grammar and vocabulary skills. Students will produce and present written and oral essays that demonstrate their ability to use the English language through speaking and writing.


Language acquisition takes place across the content areas and therefore collaboration among educators is critical to enhancing and excelling the learning experiences of English learners. Content area teachers and EL teachers work together to understand and leverage the language and literacy practices used across content areas.

## Millard High School Opportunities

Millard Public Schools offers a variety of unique opportunities for students. The chart below is provided as a reference. Further details can be found in the High School Curriculum Handbook on the Millard webpage at https://www.mpsomaha.org/departments/curriculum/secondary-education.

| Program | Location | Target Grades | How do I get involved? |
| :---: | :---: | :---: | :---: | :---: |
| Millard Special Programs <br> (Air Force Junior Reserve Officers' <br> Traing Corps) | Millard South | $9^{9^{\text {th }}-12^{\text {th }} \text { Grade }}$ | Attend or transfer to Millard South. <br> Register for AFJROTC classes. |
| AP Capstone |  |  |  |


| Program | Location | Target Grades | How do I get involved? |
| :---: | :---: | :---: | :---: |
| Additional Opportunities |  |  |  |
| UNMC High School Alliance (University of Nebraska Medical Center) | Students attend their home school for half the day and travel to UNMC for the other half of the day. | $11^{\text {th }}$ and $12^{\text {th }}$ Grade | See Counselor for Information/Application Packet. Submit an application to the Counseling Office by spring deadline. Limited number of spots. |
| Zoo Academy | Students attend their home school for half the day and travel to the Zoo for the other half of the day. | $11^{\text {th }}$ and $12^{\text {th }}$ Grade | See Counselor for Information/Application Packet. Submit an application to the Counseling Office by December deadline. Limited number of spots. <br> Start in $11^{\text {th }}$ grade, two-year program. |
| Intern Omaha | Students work at a paid internship and complete course requirements to earn HS credit. | $12^{\text {th }}$ Grade | See Counselor for more information. Students apply in December of $11^{\text {th }}$ grade year. An application and interview are required. |
| Metropolitan Community College Academies <br> Students attend their home school for half the day and travel to MCC for the other half of the day. |  |  |  |
| 3-D Animation \& Games | Elkhorn Valley | $11^{\text {th }}$ or $12^{\text {th }}$ Grade | See Counselor for Information/Application Packet. <br> Submit an application to Counseling Office by March deadline. |
| Architecture Technology | Fort Omaha |  |  |
| Automotive Collision | Applied Technology Center |  |  |
| Automotive Technology | South Omaha |  |  |
| Certified Nursing Assistant | South Omaha |  |  |
| Civil Engineering Technology | Fort Omaha |  |  |
| Construction Technology | Fort Omaha |  |  |
| Criminal Justice | Sarpy Center |  |  |
| Culinary Arts Foundation | Fort Omaha |  |  |


| Program | Location | Target Grades | How do I get involved? |
| :---: | :---: | :---: | :---: |
| Metropolitan Community College Academies (continued) |  |  |  |
| Diesel Technology | Applied Technology Center | $11^{\text {th }}$ or $12^{\text {th }}$ Grade | See Counselor for Information/Application Packet. <br> Submit an application to Counseling Office by March deadline. |
| Digital Cinema/Filmmaking | Elkhorn Valley |  |  |
| Diversified Manufacturing Process Operations | Fort Omaha |  |  |
| Early Childhood Education | Learning Center |  |  |
| Electrical Technology | Fort Omaha |  |  |
| Emergency Medical Technician | South Omaha |  |  |
| Fire Science Technology | Applied Technology Center |  |  |
| Full Stack Web Development | Fort Omaha |  |  |
| Google Support Professional | Fort Omaha |  |  |
| Heating, Air Conditioning, and Refrigeration (HVAC) | Fort Omaha |  |  |
| Horticulture Land Systems and Management | Fort Omaha |  |  |
| IT Technician | Fort Omaha |  |  |
| Office Administrative Professional | Sarpy Center |  |  |
| Pre-Apprenticeship Plumbing | Fort Omaha |  |  |
| Prototype Design | Fort Omaha |  |  |
| Theatre Technology | Omaha Community Playhouse |  |  |
| Welding \& Fabrication Technology | Fort Omaha |  |  |



Andersen Middle School
15404 Adams Street - Omaha, NE 68137
(402) 715-8440
http://ams.mpsomaha.org
Eric Grandgenett, Principal


Kiewit Middle School
15650 Howard Street- Omaha, NE 68118
(402) 715-1470
http://kms.mpsomaha.org
Marshall Smith, Principal


North Middle School
2828 South 139th Street - Omaha, NE 68144
(402) 715-1280
http://nms.mpsomaha.org
Scott Ingwerson, Ed.D., Principal


Russell Middle School
5304 South 172nd Street - Omaha, NE 68135
(402) 715-8500
http://rms.mpsomaha.org
Beth Fink, Ed.D., Principal


## Curriculum Handbook and Registration Guide

## N



# Millard Public Schools 

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Stacy Jolley
Mike Kennedy
Amanda McGill Johnson
Mike Pate
Linda Poole

## JOHN SCHWARTZ, Ed.D., SUPERINTENDENT

## NOTICE OF NON-DISCRIMINATION

The Millard School District does not discriminate on the basis of race, color, religion, national origin, marital status, disability, age, sex, sexual orientation, gender, gender identity, or on any other basis prohibited by federal, state, or local laws in admission to or access to or treatment of employment, in its programs and activities. The following person has been designated to handle inquiries regarding the discrimination and harassment policies: Associate Superintendent of Human Resources, 5606 South 147 Street, Omaha, NE 68137 (402) 715-8200. The Associate Superintendent of Human Resources may delegate this responsibility as needed. Complaints by school personnel or job applicants regarding unlawful discrimination or unlawful harassment shall follow the procedures of District Rule 4001.2. School personnel or job applicant complaints regarding sexual harassment shall follow the procedures of District Rule 4001.3. Complaints by students or parents regarding unlawful discrimination or unlawful harassment shall follow the procedures of District Rule 5010.2. Student or parent complaints regarding sexual harassment shall follow the procedures of District Rule 5010.3.

It is the intent of District and High School administrators to offer all courses and programs as noted within the 2023-2024 High School Curriculum Handbook and Registration Guide. However, courses and/or program offerings may be canceled due to budget constraints and/or low enrollment numbers.


Dear Students:
The high school years hold some of the most exciting times in your life. We encourage you to fully engage in student life, select and participate in a variety of challenging courses, participate in activities, and make new friends while in high school. Millard Public Schools' goal is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship. The Millard Essential Learner Outcomes not only include the Academic Skills and Applications you will master prior to graduation but also the College and Career Readiness Skills needed for your postsecondary endeavors.
Millard Public Schools offers diverse opportunities in our high schools, consisting of a variety and depth of courses offered including numerous Advanced Placement ${ }^{\circledR}$ courses, Air Force Junior Reserve Officer Training (AFJROTC), the AP Capstone ${ }^{\text {TM }}$ Program, Early College, Intern Omaha, the International Baccalaureate ${ }^{\circledR}$ Programme, and several MPS Career Academies. Some programs may require an application or transfer to the host high school. Detailed information about all of these opportunities is included on the following pages.

We encourage you to consider your course selections carefully. As you focus on college and career readiness, challenge yourself to take full advantage of the academic opportunities offered in Millard. Universities, colleges, and trade schools look for students who take the most rigorous courses available to them while in high school. Students should enroll in the most challenging English, mathematics, science, social studies, and world language courses in addition to your elective opportunities in order to best be prepared for success. In addition, refer to your results from Pre-ACT ${ }^{\text {TM }}$ and/or Advanced Placement ${ }^{\circledR}$ exams to help you select classes that will prepare you for college and career. Take advantage of the opportunities to learn and mature mentally, physically, and socially, so you can be best prepared for your future career.

The Personal Learning Plan (PLP) helps you focus on personal, academic and post-secondary plans. Use your PLP while working with your parents, advisor and counselor to make academic choices. Your future plans are contingent on the decisions you make today. Carefully consider graduation requirements, and your postsecondary goals as you select courses.

We wish you success in the 2023-2024 school year.


Emili Brosnan, Ed.D.
Principal
Keith Lutz Horizon High School

## Wide Weaver

Heidi Weaver
Principal
Millard South High School


Aaron Bearinger, Ed.D.
Principal
Millard North High School


Principal
Millard West High School
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# Introduction 

## and

## Graduation

## Requirements

The Curriculum Handbook and Registration Guide provides information about the academic programs offered by Millard Public Schools for the 2023-2024 year. The handbook contains information on graduation requirements and course offerings, and provides additional resources to serve as a registration guide.

High school course selection is an important decision that helps students prepare for graduation and post-secondary endeavors. In addition to meeting graduation requirements, students should select the most challenging courses that allow them to explore or strengthen areas of interest and prepare for post-secondary education and careers.

The handbook is divided into four sections:

- Section I provides information on the Board of Education approved graduation requirements.
- Section II describes all courses, is organized by academic discipline, and contains flowcharts and tables explaining course sequences.
- Section III describes specialized programs including Academies in Millard high schools, Advanced Placement ${ }^{\circledR}$ courses, AFJROTC, AP Capstone ${ }^{\mathrm{TM}}$, International Baccalaureate ${ }^{\circledR}$, Early College, and Academies at Metropolitan Community College.
- Section IV provides information on post-secondary planning, Personal Learning Plans, ACT ${ }^{\circledR}$ scores and Core Curriculum, Advanced Placement ${ }^{\circledR}$ courses, Diploma Paths, Dual Enrollment opportunities, and NCAA, NAIA, and NJCAA athletic eligibility. A master quick-reference table and credit count form are provided within this section.

To earn a diploma from Millard Public Schools, each student must meet three criteria:

- Complete course and credit requirements
- Meet the Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics, and Writing
- Complete a Personal Learning Plan (PLP)

Students should use their Personal Learning Plans (PLP) as a tool to help identify and document their accomplishments, strengths, and interests. Students record their goals, create plans for accomplishing these goals, and document progress. With careful planning, students can prepare for post-secondary education and careers while also completing graduation requirements.

Specialized programs listed in the chart below are open to all Millard students. Information about these programs is located in the specialized programs section.

| Millard Special Programs |  | Location |
| :--- | :--- | :--- |
| AFJROTC | Millard South | Attend or transfer to Me Millard South. |
| AP Capstone ${ }^{\text {TM }}$ | Millard South | $\begin{array}{l}\text { Attend or transfer to Millard West. }\end{array}$ |
| Early College | Mitend or transfer to Millard South. Submit |  |
| application in January of 8 ${ }^{\text {th }}$ grade. |  |  |$]$.

*Additional site at Millard North High School in 2023-2024 contingent on student interest.

GRADUATION REQUIREMENTS CLASSES OF 2024, 2025, and 2026

| Program | Total Course/Subject Credits | Course or Subject Areas | Credits | University of Nebraska System Requirements** |
| :---: | :---: | :---: | :---: | :---: |
| English <br> Language Arts | 40 | English 9 | 10 | 4 years |
|  |  | English 10 | 10 |  |
|  |  | English 11 | 10 | All courses must include intensive reading and writing |
|  |  | Oral Communications | 5 |  |
|  |  | Choice of an English Course | 5 |  |
| Oral Communications: <br> - Speech <br> - Debate <br> - Competitive Debate <br> - Forensics: Competitive Speech <br> - Combination of IB Language A1, IB Language B, and Theory of Knowledge I \& II <br> - Professional Speaking (Education Academy) |  | English Selected Courses: <br> - AP English Language and Composition <br> - AP English Literature and Composition <br> - College Writing <br> - Contemporary Literature <br> - Creative Writing <br> - Global Perspectives through Literature <br> - IB English HL II <br> - Literacy for Life <br> - Literature and Film <br> - Media Analysis <br> - Popular Genres in Literature |  |  |
| Social Studies | 30 | World Geography - $9^{\text {th }}$ | 5 | 3 years |
|  |  | World History - $10^{\text {th }}$ | 10 |  |
|  |  | United States History $-11^{\text {th }}$ or $12^{\text {th }}$ | 10 | 1 course American |
|  |  | United States Government \& Economics $11^{\text {th }}$ or $12^{\text {th }}$ | 5 | History and/or World History |
|  |  |  |  | 1 course History, American Government and/or Geography |
|  |  |  |  | 1 course Social Science |
| Mathematics | 30 | Algebra I or Algebra I: Foundations 1 | 10 | 4 years* |
|  |  | A mathematics course numbered 220 or higher | 10 | Algebra I, Geometry, |
|  |  | An additional mathematics course | 10 | Algebra II and 1 year that |
|  |  | Note: Computer Science courses may not be applied toward mathematics credit. |  | builds on Algebra II |
|  |  |  |  | *UNL requires 4 years of mathematics <br> *UNO and UNK require 3 years of mathematics |
| Science | 30 | Biology - ${ }^{\text {th }}$ | 10 | 3 years of natural science |
|  |  | Chemistry or Physical Science: Chemistry $-10^{\text {th }}$ | 10 or 5 | At least 2 courses selected |
|  |  | Physics or Physical Science: Physics $-11^{\text {th }}$ | 10 or 5 | from Biology, Chemistry, Physics, and Earth |
|  |  | Choice of Science Elective (dependent upon choice of 5 or 10 credit Chemistry and Physics courses) | 0-10 | Sciences <br> 1 course must include laboratory instruction |

Graduation requirements may need to be adjusted to match Nebraska State Statute and Rule 10 Guidelines.

GRADUATION REQUIREMENTS CLASSES OF 2024, 2025, and 2026

| Program | Total Course/Subject Credits | Course or Subject Areas | Credits | University of Nebraska System Requirements** |
| :---: | :---: | :---: | :---: | :---: |
| Physical Education | 15 | See course descriptions for grade appropriate selections | 15 |  |
| Health Education | 5 | - ELD Health <br> - Healthy Living | 5 |  |
| Financial Literacy | 5 | - ELD Financial Literacy <br> - Personal Finance <br> - Financial Literacy (Business and Entrepreneurship Academy) <br> - Life Skills \& Career Opportunities (AFJROTC) | 5 |  |
| Fine and Performing Arts | 5 | Choice of Fine and Performing Arts selected courses: <br> - Any art course <br> - Any music course <br> - Theatre and Performance I (Drama I) <br> - Theatre Appreciation | 5 |  |
| Human Resources | 5 | Choice of a Human Resources course: <br> - AP Psychology ( 10 credits) <br> - Adult Life and Parenting <br> - Child Development <br> - ELD Adult Living <br> - Human Diversity <br> - IB Psychology SL (NHS) <br> - IB Theory of Knowledge I (NHS) <br> - International Relations <br> - Introduction to Behavioral Sciences <br> - Law Studies (Completed during 20222023 or after) <br> - Psychology <br> - Sociology <br> - World Religions (Completed during 20222023 or after) | 5 |  |
| Electives | 65 | A total of 65 additional credits selected from any course areas | 65 | 2 years of the same World Language |

** The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney.
** In addition -

- GPA of 3.0 or above OR
- $20+$ on the ACT, writing not required OR
- 1040 or higher on SAT, Critical Reading \& Math Sections OR
- Rank in the upper half of graduating class
- ACT \& SAT are not admissions requirements

| Credit Summary |  |  |  |  |  |
| :--- | :---: | :--- | :---: | :--- | :---: |
| Language Arts: English | 40 | Physical Education | 15 | Human Resources | 5 |
| Social Studies | 30 | Health Education | 5 | Electives | 65 |
| Mathematics | 30 | Financial Literacy | 5 |  |  |
| Science | 30 | Fine and Performing Arts | 5 | Total | $\mathbf{2 3 0}$ |

Graduation requirements may need to be adjusted to match Nebraska State Statute and Rule 10 Guidelines.

GRADUATION REQUIREMENTS CLASS OF 2027

| Program | Total Course/Subject Credits | Course or Subject Areas | Credits | University of Nebraska System Requirements** |
| :---: | :---: | :---: | :---: | :---: |
| English <br> Language Arts | 40 | English 9 | 10 | 4 years |
|  |  | English 10 | 10 |  |
|  |  | English 11 | 10 | All courses must include intensive reading and writing |
|  |  | Oral Communications | 5 |  |
|  |  | Choice of an English Course | 5 |  |
| Oral Communications: <br> - Speech <br> - Debate <br> - Competitive Debate <br> - Forensics: Competitive Speech <br> - Combination of IB Language A1, IB Language B, and Theory of Knowledge I \& II <br> - Professional Speaking (Education Academy) |  | English Selected Courses: <br> - AP English Language and Composition <br> - AP English Literature and Composition <br> - College Writing <br> - Contemporary Literature <br> - Creative Writing <br> - Global Perspectives through Literature <br> - IB English HL II <br> - Literacy for Life <br> - Literature and Film <br> - Media Analysis <br> - Popular Genres in Literature |  |  |
| Social Studies | 30 | World Geography - $9^{\text {th }}$ | 5 | 3 years |
|  |  | World History - $10^{\text {th }}$ | 10 |  |
|  |  | United States History - $11^{\text {th }}$ or $12^{\text {th }}$ | 10 | 1 course American |
|  |  | United States Government \& Economics $11^{\text {th }}$ or $12^{\text {th }}$ | 5 | History and/or World History |
|  |  |  |  | 1 course History, American Government and/or Geography <br> 1 course Social Science |
| Mathematics | 30 | Algebra I or Algebra I: Foundations 1 | 10 | 4 years* |
|  |  | A mathematics course numbered 220 or higher | 10 | Algebra I, Geometry, |
|  |  | An additional mathematics course | 10 | Algebra II and 1 year that |
|  |  | Note: Computer Science courses may not be applied toward mathematics credit. |  | builds on Algebra II |
|  |  |  |  | *UNL requires 4 years of mathematics <br> *UNO and UNK require <br> 3 years of mathematics |
| Science | 30 | Biology - ${ }^{\text {th }}$ | 10 | 3 years of natural science |
|  |  | Chemistry or Physical Science: Chemistry $-10^{\text {th }}$ | 10 or 5 | At least 2 courses selected |
|  |  | Physics or Physical Science: Physics - $11^{\text {th }}$ | 10 or 5 | from Biology, Chemistry, Physics, and Earth |
|  |  | $\begin{aligned} & \text { Choice of Science Elective } \\ & \quad \text { (dependent upon choice of } 5 \text { or } 10 \\ & \text { credit Chemistry and Physics courses) } \end{aligned}$ | 0-10 | Sciences <br> 1 course must include laboratory instruction |

Graduation requirements may need to be adjusted to match Nebraska State Statute and Rule 10 Guidelines.

| Program | Total Course/Subject Credits | Course or Subject Areas | Credits | University of Nebraska System Requirements** |
| :---: | :---: | :---: | :---: | :---: |
| Physical Education | 15 | See course descriptions for grade appropriate selections | 15 |  |
| Health Education | 5 | - ELD Health <br> - Healthy Living | 5 |  |
| Financial Literacy | 5 | - ELD Financial Literacy <br> - Personal Finance <br> - Financial Literacy (Business and Entrepreneurship Academy) <br> - Life Skills \& Career Opportunities (AFJROTC) | 5 |  |
| Fine and Performing Arts | 5 | Choice of Fine and Performing Arts selected courses: <br> - Any art course <br> - Any music course <br> - Theatre and Performance I (Drama I) <br> - Theatre Appreciation | 5 |  |
| Technology Education | 5 | Choice of Technology selected courses: <br> - AP Computer Science Principles <br> - Business Technologies <br> - Digital Media <br> - ELD Computer Literacy <br> - Emerging Technologies <br> - Information Technology I (STEM Academy) <br> - Computer Science Programming <br> - Introduction to Engineering | 5 |  |
| Human Resources | 5 | Choice of a Human Resources selected courses: <br> - AP Psychology (10 credits) <br> - Adult Life and Parenting <br> - Child Development <br> - ELD Adult Living <br> - Human Diversity <br> - IB Psychology SL (NHS) <br> - IB Theory of Knowledge I (NHS) <br> - International Relations <br> - Introduction to Behavioral Sciences <br> - Law Studies <br> - Psychology <br> - Sociology <br> - World Religions | 5 |  |
| Electives | 60 | A total of 60 additional credits selected from any course areas | 60 | 2 years of the same World Language |

** The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney.
** In addition -

- GPA of 3.0 or above OR
- 20+ on the ACT, writing not required OR
- 1040 or higher on SAT, Critical Reading \& Math Sections OR
- Rank in the upper half of graduating class
- ACT \& SAT are not admissions requirements

| Credit Summary |  |  |  |  |  |
| :--- | :---: | :--- | :---: | :--- | :---: |
| Language Arts: English | 40 | Physical Education | 15 | Human Resources | 5 |
| Social Studies | 30 | Health Education | 5 | Technology Education | 5 |
| Mathematics | 30 | Financial Literacy | 5 | Electives | 60 |
| Science | 30 | Fine and Performing Arts | 5 | Total | $\mathbf{2 3 0}$ |

Graduation requirements may need to be adjusted to match Nebraska State Statute and Rule 10 Guidelines.

## ADDITIONAL GRADUATION INFORMATION

1. A grade of four (4) or better must be maintained in any course used to fulfill graduation requirements. Should a "pass-fail" grading system be utilized in a course, only a "pass" grade will fulfill graduation requirements.
2. Students should be aware of the entrance requirements of post-secondary schools they may choose to attend.
3. In order to provide flexibility in such situations as transfers and special needs, course waivers may be submitted by staff and considered for approval by the principal.
4. Grading Guidelines for Second - Twelfth Grade (Board of Education Rule 6330.1).

The Millard Public Schools Grading Guidelines for second through twelfth grade shall be used to report achievement, academic progress, and compute Grade Point Averages (GPA) where applicable.

| Number <br> Grade | Letter Grade | \% Grade Range | Standard Grade <br> Points | Weighted Grade <br> Points |
| :--- | :--- | ---: | :--- | :--- |
| $1=$ | $\mathrm{A}=$ | $100-93=$ | 20 Grade points or | 25 Grade points |
| $2=$ | $\mathrm{B}=$ | $92-85=$ | 15 Grade points or | 20 Grade points |
| $3=$ | $\mathrm{C}=$ | $84-77=$ | 10 Grade points or | 15 Grade points |
| $4=$ | $\mathrm{D}=$ | $76-69=$ | 5 Grade points or | 10 Grade points |
| $5=$ | $\mathrm{F}=$ | $68-0=$ | 0 Grade points | 0 Grade points |
| $\mathrm{P}=$ | $\mathrm{P}=$ | Pass $=$ | 0 Grade points | 0 Grade points |
| $\mathrm{F}=$ | $\mathrm{F}=$ | Fail $=$ | 0 Grade points | 0 Grade points |

Weighted grade points will apply to Advanced Placement ${ }^{\circledR}$ courses, to those courses taken for International Baccalaureate ${ }^{\circledR}$ purposes wherein students are required to meet IB requirements for standard level (SL) or higher level (HL) assessment, and to those courses which are beyond the Advanced Placement ${ }^{\circledR}$ course sequence within a specific content area as identified in the Millard Public Schools High School Curriculum Handbook and Registration Guide. IB Middle Years Programme and IB Diploma prerequisite courses do not qualify for weighted grade points.

A student's Grade Point Average (GPA) shall be calculated by dividing the total Grade Points achieved (standard and weighted) by the total course credits attempted.

Graduates will be recognized for honors in accordance with the following Grade Point Averages:

| Summa Cum Laude | 4.0 and above |
| :--- | :--- |
| Magna Cum Laude | $3.75-3.99$ |
| Cum Laude | $3.50-3.74$ |

5. It is strongly recommended that each student take at least 6 classes each semester, 3 per semester in a $4 x 4$ block schedule. All students must register for a minimum of 4 classes, 2 in a $4 x 4$ block, each semester. Credit is not given for study halls.
6. ELIGIBILITY FOR ACTIVITIES: In order to participate in interscholastic athletic competition and/or activities, Millard Public Schools requires that a student be enrolled in at least 20 credit hours per semester (Millard West and Keith Lutz Horizon block, 10 credits per term) and has consistent attendance as well as having received 20 credit hours (Millard West and Keith Lutz Horizon block, 10 credits per term) the immediate preceding semester.
7. CURRICULUM OPTIONS AVAILABLE TO PARENTS: In a diverse society, there may be occasional situations when parents are uncomfortable with the use of a particular book or unit in their child's school. If families should find themselves in this position, Millard Public Schools has a long-standing policy that, at the request of parents, students may be excused from using such materials. When such a request is made, the teacher will provide alternative materials for the student. Parents should contact the principal's office or their child's teacher if they have questions about this policy.

## PERSONAL LEARNING PLAN

In addition to 230 credits required for graduation, each student must also meet the Essential Learner Outcomes of College and Career Readiness and successfully complete his or her Personal Learning Plan (PLP).

Personal Learning Plans (PLPs) assist each student to set and achieve challenging educational goals tailored to his or her abilities, interests, and aspirations. The Personal Learning Plan includes a focus on personal, academic, and career/college areas. The Personal Learning Plan defines specific expectations for each grade level of high school.

During each of their four years, students are asked to create short-term and long-term S.M.A.R.T. Goals (Specific and Strategic, Measurable, Attainable, Results-Oriented, Time-Bound) which are then monitored by the student and his or her advisor throughout the school year. Each year students also reflect on experiences that support their preparation for college and career.

Requirements include the following:

## Freshman

- $8^{\text {th }}-9^{\text {th }}$ Transition Survey
- Complete Career Interest Profiler
- Complete Achieveworks Learning and Productivity
- Build Resumé
- Complete Achieveworks Personality
- Achieveworks Personality Reflection
- Service Learning Record and Reflection


## Sophomore

- Take Pre-ACT ${ }^{\text {tm }}$
- Build Resumé
- Complete Achieveworks Personality
- Achieveworks Personality Reflection

Junior

- Take $\mathrm{ACT}^{\circledR}$ Assessment
- Complete Graduation Survey
- Build Resumé
- Complete Achieveworks Personality
- Achieveworks Personality Reflection
- Service Learning Record and Reflection


## Senior

- Millard Senior Survey
- Complete Game Plan Survey
- Complete Graduation Survey
- Counselor Interview
- Build Resumé
- Complete Achieveworks Personality
- Achieveworks Personality Reflection
- Service Learning Record and Reflection

The PLP will be completed using the Naviance website and embedded in required courses. Student progress will be monitored and recorded in Naviance by a school representative such as an advisor, counselor, and/or an administrator. Parents are encouraged to visit their child's Personal Learning Plan to hold conversations, to monitor progress, and to encourage their child's efforts.

At least one month prior to graduation, the Senior PLP must be completed and finalized through Naviance. Transfer students are expected to complete a Personal Learning Plan with the understanding that the principal (or designee) may waive previous requirements based on the entrance date of the student.

Students and parents may access Naviance from the link on each high school web page.

## ASSESSMENT REQUIREMENTS

In addition to $\mathbf{2 3 0}$ credits required for graduation, each student must also meet the Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics, and Writing, and complete his or her Personal Learning Plan (PLP) from Board of Education Rule 6315.1.

Secondary Grade Level Measurements:

- $10^{\text {th }}$ Grade $\quad$ MPS Analytical Writing Assessment

Pre-ACT ${ }^{\text {TM }}$

- $\quad 11^{\text {th }}$ Grade $\quad \mathrm{ACT}^{\circledR}$ Assessment


## III. Effect of Student Performance

A. When a student has successfully met the College and Career Readiness metric for each outcome:

1. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. Students who meet the College and Career Readiness metric have met an essential criterion for graduating from the Millard Public Schools. Upon successful completion of the required number of credits and Personal Learning Plan as defined by Policy 6320 and Rule 6320.1, students shall be eligible for a graduation diploma from the Millard Public Schools.
B. If a student has not met the College and Career Readiness metric for a given subject area, the following shall occur:
3. The school/district will initiate a consistent and collaborative problem solving and intervention model called Multi-Tiered Systems of Support (MTSS). Records of problem solving and intervention strategies are required.
4. Utilizing the MTSS problem solving process, school representatives will offer the student learning activities that address recognized College and Career Readiness deficiencies. Learning activities may include, but are not limited to, the following:
a. Differentiated/complementary instruction during regular classes (i.e., peer tutoring, needs groups, individualized instruction);
b. Before or after school tutorials;
c. Study hall tutorials;
d. Change of interdisciplinary teams or level of instruction;
e. Repeat of specific course(s) of study;
f. Assignment to and attendance at specific class(es) designed to address deficiencies;
g. Attendance at summer school; and/or
h. Use of specific District identified interventions designed to support student achievement.
5. If the student is verified with a disability the IEP Team may reconvene to review the problem solving and intervention strategies and to ensure that the IEP is written to assist the student in areas of weakness and that appropriate accommodations are in place.
6. If the student has a 504 Accommodation Plan, the 504 Team may reconvene to review the problem solving and intervention strategies and to ensure that needed accommodations are in place in areas of weakness.
7. If the student is identified as an English Learner (EL), a school team responsible for planning the student's academic program may reconvene to review the problem solving and intervention strategies and to ensure that needed accommodations are in place in areas of weakness.
C. Procedures for high school students:
8. If a student has not met the College and Career Readiness metric for a given subject as measured by the $\mathrm{ACT}^{\circledR}$ Assessment, the following shall occur:
a. The problem solving and intervention strategies will be reviewed by a qualified team and, if necessary, redesigned. Students shall be referred to Building Problem Solving Team for identification of needs if not previously referred.
b. The building will review the student's results of the Nebraska State Accountability Test. If the student has successfully met the College and Career Readiness metric measured by Nebraska State Accountability Test for each outcome, then
i. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
ii. Students who meet the College and Career Readiness metric for high school have met an essential criterion for graduating from the Millard Public Schools. Upon successful completion of
the required number of credits and Personal Learning Plan as defined by Policy 6320 and Rute 6320.1, the students shall be eligible for a graduation diploma from the Millard Public Schools.
c. Students may submit additional $\mathrm{ACT}^{\circledR}$ results for consideration in meeting the College and Career Ready metrics from testing occasions for which they have independently registered.
9. If after review of the student's results of the Nebraska State Accountability Test a student has not met the College and Career Readiness metric for a given Essential Learner Outcomes of College and Career Readiness, the following shall occur:
a. The problem solving and intervention strategies will be reviewed by a qualified team and, if necessary, redesigned. Students shall be referred to Building Problem Solving Team for identification of needs if not previously referred.
b. The building will review the student's results of Pre-ACT ${ }^{\circledR}$ Assessment. If the student has successfully met the Essential Learner Outcomes of College and Career Readiness metric measured by Pre-ACT ${ }^{\circledR}$ Assessment for each outcome, then
i. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
ii. Students who meet the College and Career Readiness metric have met an essential criterion for graduating from the Millard Public Schools. Upon successful completion of the required number of credits and Personal Learning Plan as defined by Policy 6320 and Rule 6320.1, the students shall be eligible for a graduation diploma from the Millard Public Schools.
10. If after review of the student's results of the student's results of Pre-ACT ${ }^{\circledR}$ Assessment a student has not met the College and Career Readiness metric, the following shall occur:
a. The problem solving and intervention strategies will be reviewed by a qualified team and, if necessary, redesigned. Students shall be referred to Building Problem Solving Team for identification of needs if not previously referred.
b. The building will review and administer locally-developed Essential Learner Outcome assessments. If the student has successfully met the College and Career Readiness metric measured by locallydeveloped ELO assessments for each outcome, then
i. A notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
ii. Students who meet the College and Career Readiness metric have met an essential criterion for graduating from the Millard Public Schools. Upon successful completion of the required number of credits and Personal Learning Plan as defined by Policy 6320 and Rule 6320.1, the students shall be eligible for a graduation diploma from the Millard Public Schools.
iii. The student shall be retested using the appropriate Essential Learner Outcomes of College and Career Readiness assessment. Students shall be given the opportunity to be retested multiple times until the requisite College and Career Readiness metric is achieved. Students shall be given notice of the opportunities for retesting.
11. The student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite College and Career Readiness metrics are achieved.
12. If the student is verified with a disability or has a 504 Accommodation Plan, then the IEP or 504 Team will reconvene to review the education plan and may consider lowering the College and Career Readiness metric requirement as part of the IEP or 504 Accommodation Plan. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of lowering the College and Career Readiness metric.
a. Applications for approval of lowered College and Career Readiness metric requirements may be submitted by the student's IEP or 504 Team to the Associate Superintendent of Educational Services for consideration and where appropriate, approval. The Associate Superintendent of Educational Services or designee shall decide and respond to all such requests.
b. If the lowered College and Career Readiness metric is approved, the student shall then be eligible to receive a graduation diploma with appropriate notation from the Millard Public Schools as provided in Rule 6320.1.
B. Demonstration of Proficiency

Additional opportunities are available to demonstrate student proficiency. After review of $\mathrm{ACT}^{\circledR}$ Assessment, Nebraska State Accountability Tests or Pre-ACT ${ }^{\circledR}$ and one or more attempts on Essential Learner Outcome locally-developed assessments without achieving the College and Career Readiness metric, students, under building supervision, shall participate in a process, as provided in the District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, and/or math. A student who successfully meets the standards and requirements of a Demonstration of Proficiency shall have met one of the essential criteria for graduating from the Millard Public Schools. Mechanisms by which students may demonstrate proficiency include:

1. Performance portfolios comprised of District developed course assessment scores for reading, writing, and math.
2. Approved Advanced Placement ${ }^{\circledR}$ course grades of a "C" or higher or an approved AP exam score of a 219 higher for an AP English course as evidence of Reading and Writing competency, or grades of a "C" or higher or an AP exam score of a 2 or higher for an AP mathematics exam. All AP courses and exams used for this purpose shall have been provided by and/or taken while enrolled in an accredited institution.
3. Approved dual enrollment courses as evidence of Reading, Writing, or Mathematics competencies e.g., the Metropolitan Community College (MCC) Developmental Math Course.
4. Measures of Academic Progress (MAP) RIT score in high school Reading or Mathematics comparable to near College and Career Ready ACT score.

## IV. District Procedures for Opting Out of Recommended Reteaching

A. Should a student participating in the Assessment Program not meet the requisite College and Career Readiness metric and be recommended for one of the problem solving and intervention strategies listed above, including placement in a specific required course, the student's parent(s)/guardian(s) shall have the right to refuse placement of their student within the recommended strategy and either:

1. Request an alternative teaching strategy; or
2. Refuse such placement at all.
B. Such requests for an alternative teaching strategy shall be submitted in writing to the appropriate building principal. The building principal or designee shall respond within thirty (30) calendar days.
V. District Procedures for New Students
A. At the high school level, incoming students who enroll after district administration of Pre-ACT ${ }^{\circledR}$ or $\mathrm{ACT}^{\circledR}$ Assessment may provide verified results of these assessments from prior administration. If verified results are not provided, students will take all high school locally-developed Essential Learner Outcome assessments.

## VI. District Procedures for Students with Disabilities and ELL Students

Pursuant to the Assessment Accommodations section of the District's Assessment Procedures Manual, all students are to participate in the District's regular assessments and the only students to be excluded are those with a disability or language proficiency which has excluded the student from the norm sample of the standardized assessment, and/or those students who have not participated in the area and/or level of the curriculum that the assessment measures. Even for such students, they are not totally exempt and they must take an alternate assessment.
A. Procedures for Students with Disabilities

The preceding assessments may not be appropriate for some students with disabilities whose individualized education programs prescribe a different course of instruction and/or different requirements for graduation. The participation of students with disabilities, the provision of accommodations, and the provision of alternate assessments will be in accordance with the District's Assessment Procedures, which include the process for identifying appropriate assessment accommodations and alternate assessments.
B. Procedure for EL Students

Students must meet all graduation requirements in the English language to earn a Millard Public Schools diploma. EL students who have not demonstrated adequate English language proficiencies may postpone testing according to district procedures.

## VII. Student's Right to Appeal

A. Students who have not achieved the necessary high school College and Career Readiness metrics as approved by the Millard Board of Education may appeal the denial of a diploma.
B. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cutscore is due to:

1. The failure of the District to provide a reasonable accommodation that was previously requested by the student and denied by the District.
2. The failure of the District to provide an alternate assessment or approve a demonstration of proficiency, which had been previously requested by the student and denied by the District.

## VIII. Procedures for Appeal

A. Within seven (7) days after the receipt of the notice that the student failed to achieve the cutscore required for graduation from the Millard Public Schools, a written notice of appeal shall be served upon the Superintendent of the Millard Public Schools or his/her designee. Such appeal shall set forth all of the reasons for the appeal as provided herein and shall set forth the relief sought by the student, parent(s) or guardian(s). Such notice of appeal may also include any additional information, which is relevant to the appeal.
B. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or designee shall consider and render a decision on the appeal based on whether the decision of the District was unreasonable. Such decision shall then be forwarded to the student's parent(s) and/or guardian(s) advising the student's parent(s) and/or guardian(s) of the basis for the Superintendent's decision and the reasons therefore.
C. Within seven (7) days after the receipt of the written notification from the Superintendent or the Superintendent's designee, a written request may be made by the student, parent(s), or guardian(s) to the secretary of the Millard Board of Education or the Superintendent, or designee for a hearing before the Millard

Board of Education, or a committee of the Board consisting of not less than two (2) members or more than three (3) members to be held on the issue whether the decision of the Superintendent or designee was unreasonable.
D. Such hearing shall be held before the Millard Board of Education or committee within thirty (30) days of the date the request for hearing was received. If a hearing request is not received in a timely manner, the decision of the Superintendent or the Superintendent's designee shall be final.
E. The student, parent(s) and/or guardian(s) shall be advised at least seven (7) days prior to the date of the hearing before the Board and such notification shall set forth the date, time, and place for the hearing before the Millard Board of Education or committee.
F. The parties may, by mutual written agreement, extend the time for hearing or final determination.
G. The student, parent(s), and/or guardian(s) shall have the right to be represented by legal counsel and shall have the opportunity to present such evidence that is material to the issue or issues stated in the appeal.
$H$. The hearing shall be conducted in closed session and in accordance with the student privacy laws unless the student, parent(s), and/or guardian(s) shall request, in writing, that the hearing be held in open session. Any formal action of the Millard Board of Education or committee shall be taken in closed session unless such proceeding was requested by the student, parent(s), or guardian(s) to be held in open session.
I. The decision of the Millard Board of Education or committee shall be by vote of a majority of the members of the Millard Board of Education and the Millard Board of Education or committee shall reduce its findings and decision to writing and provide the written findings and decision to the student, parent(s), and/or guardian(s) within ten (10) days of the hearing. When conducting such proceedings, the Millard Board of Education or committee shall be exercising a judicial function and deciding a dispute of adjudicative facts.

## IX. Annual Review

This Rule shall be reviewed annually by the Educational Services Division and the Department of Assessment, Research, and Evaluation and brought to the Board of Education when changes are necessary.

Date of Adoption: Date of Revision:
December 21, 1998 June 6, 2022

## GRADUATION

Upon successful completion of the required credits, assessments, and a Personal Learning Plan, a student shall be eligible for a diploma from the Millard Public Schools.

## Course

## Descriptions



MILLARD NORTH HIGH SCHOOL IB DIPLOMA PROGRAMME STUDENTS ONLY


## ART

| Course | Course Name | 悉 | تِ تِ تِ |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 |  |  | 3 0 0 0 0 0 00 00 3 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ART |  |  |  |  |  |  |  |  |  |  |
| 0701 | Art History: Art Through the Ages | 5 |  | F |  |  |  | - | - | - |
| 0703 | Intro to 3D Art | 5 |  | F |  |  | - | - | - | - |
| 0707 | Intro to 2D Art | 5 |  | F |  |  | - | - | - | - |
| 0709 | Digital and Graphic Arts | 5 |  |  | 0707 |  |  | - | - | - |
| 0710 | Pottery and Sculpture | 5 |  |  | 0705 |  | - | - | - | - |
| 0711 | Advanced Pottery and Sculpture | 5 |  |  | 0710 |  | - | - | - | - |
| 0720 | Drawing | 5 |  |  | 0705 |  | - | - | - | - |
| 0722 | Painting | 5 |  |  | 0720 |  |  | - | - | - |
| 0723 | Advanced 2D Art | 5 |  |  | $\begin{gathered} \hline 0709,0720, \text { or } \\ 0722 \end{gathered}$ |  | - | - | - | - |
| 0724 | AP Drawing | 10 | 11-12 |  | 0723 |  |  | - | - | - |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 |  | 0707 |  |  | - |  |  |
| $0727 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  |  | - |  |  |
| 0728 A/B | IB Visual Arts HL I | 10 | 11 |  | 0706 |  |  | - |  |  |
| $0729 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts HL II | 10 | 12 |  | 0728 |  |  | - |  |  |

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement

## ART

Materials for basic projects will be provided; however, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or appropriate personal equipment. Students who qualify for free and reduced waivers should discuss costs with their instructors.

## 0701 ART HISTORY: ART THROUGH THE AGES

5 Credits
Description: This course investigates the many roles of the visual arts and artists through historical, political, and other social contexts. Art history is a non-production art class. There is required reading and writing in this course to complete research and critiques. This course fulfills the Fine and Performing Arts Graduation Requirement and is not a prerequisite for any other art course.
Prerequisites: None

## 0703 INTRO TO 3D ART

5 Credits
Description: This exploratory course provides an introduction to 3-dimensional media and techniques. Students may work with clay, wire, plaster, foam, and more. Students may research artists, develop ideas, and reflect on the creative process. After completing this course, students can enroll in Pottery and Sculpture. This course fulfills the Fine and Performing Arts Graduation Requirement.

## Prerequisites: None

## 0710 POTTERY AND SCULPTURE

5 Credits
Description: Pottery and Sculpture is a course in which students will explore a variety of hand-building and sculptural techniques such as pinch, slab, and coil construction. Students will also be introduced to the potter's wheel as well as simple glaze methods. Students may research artists, develop ideas, and reflect on the creative process
Prerequisites: Intro to 3D Art

0711 ADVANCED POTTERY AND SCULPTURE
5 Credits
Description: This is the capstone course of the 3D art track. Students will explore advanced hand-building and sculpture techniques, further development on the potter's wheel, more complex glaze application, and surface decoration. Students may research artists, develop ideas, and reflect on the creative process. This course may be repeated for elective credit.
Prerequisites: Pottery and Sculpture
0707 INTRO TO 2D ART
5 Credits
Description: This exploratory course is an introduction to 2-Dimensional media and techniques. The focus of this course will be drawing and painting techniques. Students may also have opportunities to work with printmaking, digital drawing and painting, or collage. Students will learn how the creative process works with 2D media and develop decision making skills. After completing this course, students may enroll in drawing, painting, and/or digital and graphic art. This course fulfills the Fine and Performing Arts Graduation Requirement.
Prerequisites: None
0709 DIGITAL AND GRAPHIC ARTS
5 Credits
Description: In this course, students will explore and experience numerous aspects of digital art, using a variety of computer applications. Students will develop an understanding of logo design, illustration, creation of graphics, typography, advertising, and package design. In this course, students will also explore the many career options available for graphic designers and digital artists. This course includes art production.
Prerequisites: Intro to 2D Art
0720 DRAWING
5 Credits
Description: Drawing is a course designed to give students an in-depth experience in drawing techniques and to improve their drawing skills. Students will develop techniques in portraiture, landscape, still life, and perspective drawing. This course will use a variety of media such as graphite, colored pencils, chalk, charcoal, digital drawing, and ink. Students may research artists, develop ideas, and reflect on the creative process.
Prerequisites: Intro to 2D Art
0722 PAINTING
5 Credits
Description: Painting is a course designed to give students an in-depth experience in painting techniques and to improve their painting skills. Students will develop an understanding of realistic, abstract, and non-objective painting styles and may work with watercolor, gouache, and acrylic. Students may research artists, develop ideas, and reflect on the creative process.
Prerequisites: Intro to 2D Art
0723 ADVANCED 2D ART
5 Credits
Description: This course challenges students with an emphasis on advanced techniques, application of design, and communication of broad concepts. Students have the opportunity to choose their preferred media such as drawing, painting, or digital art media when developing and creating their artwork. In this course, students will study artists and styles from the past and present and how those works might influence their own style and art creation. After completing this course, students can enroll in AP Drawing.
Prerequisites: Digital and Graphic Arts, Drawing, or Painting
0724 ADVANCED PLACEMENT ${ }^{\circledR}$ DRAWING
10 Credits
Description: Accepted media for the course include drawing media, painting media, printmaking, and digital drawing or digital painting. This advanced placement course will develop students' skills in drawing as they experiment with different materials and processes. Students will create artworks that reflect their own ideas, skills, and knowledge. Artworks should focus on the use of drawing skills, including mark-making, line, surface, space, light and shade, and composition. Students will submit a portfolio of artwork for evaluation at the end of the school year. The AP teacher will mail physical works to the AP Program and students will also upload digital images of work and commentary online.
Prerequisites: Advanced 2D Art

## 0706 INTRODUCTION TO IB VISUAL ARTS

10-11 North only
10 Credits
Description: This course will introduce the student to the IB perspective through art curriculum developed by Millard Public Schools. Students will be involved in studio production and the development of a research workbook. Studio production will emphasize the following: exploration of visual design, personal and global influences on artwork created, technical skill development, and production of work with imagination, originality and creativity. Research workbooks will emphasize personal research, awareness of cultural, historical and social dimensions of themes, examination of visual and functional qualities of art, and relationship of visual and written self-expression. A variety of media will be incorporated into the curriculum. Projects will include the following: observational drawing, contour drawing, design concepts, fantasy and surrealism, and perspective units.
Prerequisites: Intro to 3D Art
0727 IB VISUAL ARTS SL $\quad \mathbf{1 1 - 1 2} \quad$ North only 10 Credits
Description: IB Visual Arts SL will immerse the art student in a year-long experience of studio production and the completion of a research workbook. Emphasis will be placed on the studio production, with each student completing a body of work to be displayed and evaluated at the end of the year. Research workbooks will include student's personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression. The development of original ideas, the discovery of creative solutions, global study and the acquisition of technical skills by the student will be the core areas of evaluation at the end of the course in both the studio and workbook areas. The curriculum will involve a variety of problem solving units with an emphasis on the following: aesthetic qualities of a body of work, relationship between form and meaning in visual arts and the social and cultural functions of the visual arts.
Prerequisites: Introduction to IB Visual Arts
0728 IB VISUAL ARTS HL I $11 \quad$ North only 10 Credits
Description: IB Visual Arts involves the advanced art student in year one of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression.
Prerequisites: Introduction to IB Visual Arts
0729 IB VISUAL ARTS HL II $12 \quad$ North only 10 Credits
Description: IB Visual Arts involves the advanced art student in the second of a two-year rigorous and comprehensive art program that combines both studio work and research in the form of a research workbook. Each student will be engaged in a two-year commitment to the development of ideas, discovery of creative solutions and the acquisition of technical skills. Studio emphasis will be on the following: aesthetic quality of a body of work, relationship between form and meaning in visual arts and the social and creative functions of the visual arts. Each student will be responsible for a visual display of the portfolio by the teacher and an IB evaluator. Research workbooks will emphasize personal research; awareness of cultural, historical and social dimensions of themes; examination of visual and functional qualities of art; and relationship of visual and written self-expression.
Prerequisites: IB Visual Arts HL I

BUSINESS, MARKETING, AND MANAGEMENT

## Business Management and Administration Pathway



## Finance Pathway


*Fulfills Financial Literacy Graduation Requirement

## Marketing Pathway



## Work-Based Learning Experiences

0557 Business Management Work-
Based Learning Experience

| 0558 Finance Work-Based |
| :---: |
| Learning Experience |

0559 Marketing Work-Based
Learning Experience

Students who complete a single pathway are encouraged to expand their knowledge by completing an additional pathway.

## BUSINESS, MARKETING, AND MANAGEMENT

| Course | Course Name | 皆 | \% | Graduation Requirement |  | U |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUSINESS, MARKETING, AND MANAGEMENT |  |  |  |  |  |  |  |  |  |  |
| Business Management and Administration Pathway |  |  |  |  |  |  |  |  |  |  |
| 0505 | Introduction to Business | 5 |  |  |  |  |  | - | - | - |
| 0510 | Business Law and Ethics | 5 |  |  |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  |  |  | - | - | - |
| 0538 | Entrepreneurship | 5 |  |  |  |  | - | - | - | - |
| $0554 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL/HL I | 10 | 11 |  |  |  |  | - |  |  |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL/HL II | 10 | 12 |  | 0554 |  |  | - |  |  |
| Finance Pathway |  |  |  |  |  |  |  |  |  |  |
| 0500 | Personal Finance | 5 | 10-12 | FL |  |  | - | - | - | - |
| 0502 | Accounting I | 5 |  |  |  |  |  | $\cdot$ | $\cdot$ | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  |  | - | $\cdot$ | - |
| Marketing Pathway |  |  |  |  |  |  |  |  |  |  |
| 0551 | Entertainment and Sports Marketing | 5 |  |  |  |  | - | - | - | - |
| $0552 \mathrm{~A} / \mathrm{B}$ | Marketing | 10 | 10-12 |  |  |  |  | - | - | - |
| $0553 \mathrm{~A} / \mathrm{B}$ | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| V0553 A/B | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| 0556 | Digital Marketing | 5 |  |  | 0552 |  |  | - | - | - |
| Work-Based Learning Experiences |  |  |  |  |  |  |  |  |  |  |
| 0557 | Business Management Work-Based Learning | 5 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0558 | Finance Work-Based Learning Experience | 5 | 11-12 |  | + |  |  | - | - | - |
| 0559 | Marketing Work-Based Learning Experience | 5 | 11-12 |  | $\dagger$ |  |  | - | - | $\bullet$ |

FL $=$ Fulfills Financial Literacy Graduation Requirement $\quad \dagger=$ See course descriptions for additional requirements.

## BUSINESS, MARKETING, AND MANAGEMENT

## BUSINESS MANAGEMENT AND ADMINISTRATION PATHWAY

0505 INTRODUCTION TO BUSINESS
5 Credits
Description: Students will learn the basics of the business world and how it functions by examining economics, accounting, marketing, management, and entrepreneurship. Concepts in this course will provide a background for other business courses, assist with consumer decision-making, and help to develop skills that employers seek in potential employees.
Prerequisites: None
0515 MANAGEMENT AND LEADERSHIP
11-12
5 Credits
Description: Students will examine the characteristics of a strong business leader. This course addresses characteristics, organization, and operation of business as major sectors of the economy. Students will investigate management issues involved in planning, organizing, leading, and controlling an organization. This course is recommended for all students planning to major in Business in college.
Prerequisites: None

Description: Students will develop an understanding of laws and regulations that impact business. Topics include corporate law, contracts, consumer protection, and employment law. Students will also acquire knowledge of business torts, sources of law, and the legal procedures of the United States judicial system.
Prerequisites: None

## 0538 ENTREPRENEURSHIP

5 Credits
Description: Students will learn the essentials of starting and operating a new business by producing a business plan for an entrepreneurial venture. They will explore the big picture of entrepreneurship in the United States understanding the impact on the national and global economy. In this course, students will develop their leadership, communication, and human relations skills.

## Prerequisites: None

0554 IB BUSINESS MANAGEMENT SL/HL I
North only 11
10 Credits
Description: Business Management SL/HL I is year one of an IB Diploma course to develop students' knowledge and understanding of business management theories, as well as their ability to apply a range of tools and techniques. The course encourages the appreciation of ethical concerns at a local and global level. The course covers a range of organizations from all sectors, as well as the sociocultural and economic contexts in which those organizations operate. Students will examine the characteristics of business organization and environment, human resource management, finance and accounting, marketing and operations management. Students will develop subject-specific skills, such as financial analysis. In addition to the core curriculum taught in the SL course, HL students are expected to complete extension areas of studies in each of the five units, adding depth and breadth to the course.
Prerequisites: None
0555 IB BUSINESS MANAGEMENT SL/HL II
North only 12
10 Credits
Description: Business Management SL/HL II is year two of a business management course in which students will continue to develop and expand their knowledge and understanding of business management theories, as well as continue to apply a range of tools and techniques. The course encourages the appreciation of ethical concerns at a local and global level. Students will develop the ability to: think critically; make ethically sound and well-informed decisions; appreciate the pace, nature and significance of change; think strategically; and undertake long term planning, analysis, and evaluation. Students will develop subject-specific skills, such as financial analysis. In addition to the core curriculum taught in the SL course, HL students are expected to complete extension areas of studies in each of the five units, adding depth and breadth to the course.
Prerequisites: IB Business Management SL/HL I

## FINANCE PATHWAY

0500 PERSONAL FINANCE
10-12
5 Credits
Description: Students will learn the skills necessary to manage their financial resources for lifetime financial security. The goal of Personal Finance is to help students to become financially responsible, conscientious members of society. This course develops students' understanding and skills in areas such as financial goal setting, buying goods and services, banking and savings, using credit, investment, and protection management. This course fulfills the Financial Literacy Graduation Requirement.
Prerequisites: None
0502 ACCOUNTING I
5 Credits
Description: Students will learn the accounting cycle, record financial transactions, and prepare financial statements for a service business. This course is a comprehensive introduction to basic accounting as the first in a sequence of courses that prepares students for careers in business and college-level accounting.
Prerequisites: None
0503 ACCOUNTING II
5 Credits
Description: Students will expand their understanding of accounting principles by learning to analyze records, interpret financial data, and apply adjustments for a merchandising partnership or corporation. This is the second in a sequence of courses that prepares students for careers in business and college-level accounting.
Prerequisites: Accounting I

Description: Students will further develop their understanding of advanced accounting concepts. Students will evaluate financial planning and decision-making for operating activities and capital investments. This course will expand student accounting knowledge to understand corporate accounting. Accounting III is strongly recommended for students planning on majoring in Business in college.
Prerequisites: Accounting II

## 0543 MANAGERIAL ACCOUNTING

5 Credits
Description: Students will learn how to provide accounting information to assist management in decision-making, planning and control. Budgeting, management decision-making, financial statement analysis and statements of cash flows will be covered in this course. Managerial Accounting is strongly recommended for students planning on majoring in Business in college.
Prerequisites: Accounting III

## 0540 ADVANCED PLACEMENT ${ }^{\circledR}$ MACROECONOMICS

5 Credits
Description: Advanced Placement ${ }^{*}$ Macroeconomics is a fast-paced college-level course that focuses on the decision making of individuals, businesses, and the government. Students will study a variety of economic theories and analyze their practical application in the real world. This course will cover macroeconomics. Macroeconomics focuses on the economy as a whole, including economic measures, economic growth, fiscal policy, monetary policy, and international economics. This course will prepare students to take the Advanced Placement ${ }^{\mathbb{B}}$ Macroeconomics exam. Students are encouraged to enroll in both AP Macroeconomics and AP Microeconomics during the same academic year.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."

## 0541 ADVANCED PLACEMENT ${ }^{\circledR}$ MICROECONOMICS

5 Credits
Description: Advanced Placement ${ }^{\text {m }}$ Microeconomics is a fast-paced college-level course that focuses on the decision making of individuals, businesses, and the government. Students will study a variety of economic theories and analyze their practical application in the real world. Advanced Placement ${ }^{\text {® }}$ Microeconomics focuses on the supply and demand for products, the labor markets, and the role of competition in a free market system. This course will prepare students to take the Advanced Placement ${ }^{\circledR 1}$ Microeconomics exam. Students are encouraged to enroll in both AP Macroeconomics and AP Microeconomics during the same academic year.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."

## MARKETING PATHWAY

## 0551 ENTERTAINMENT AND SPORTS MARKETING

5 Credits
Description: Students will develop skills in the areas of event management, sponsoring, ticket marketing, branding, roles of public relations, and career opportunities as they relate to the entertainment and sports industries. Entertainment and Sports Marketing is a specialized course to develop marketing knowledge and skills related to the growing event marketing industry. Students enrolled in this course are eligible to participate in DECA. Prerequisites: None

## 0552 MARKETING

10-12 10 Credits
Description: Students will understand the functions of marketing, including product service management, promotion, pricing, selling, and channel management. Students will apply communication, leadership, and technology skills while developing their employability and career development strategies. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: None
0556 DIGITAL MARKETING
5 Credits
Description: No longer is Digital Marketing simply a buzzword. Digital Marketing transforms how businesses market and communicate to consumers. This one-semester course will expand students' knowledge in marketing through exploration of emerging technologies and incorporate the use of current digital marketing and traditional marketing strategies. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: Marketing

## 0553 APPLIED MARKETING

11-12
10 Credits
Description: Students will apply concepts of business development to conduct market research analysis, create startup business plans, and propose promotional activities for current businesses and local organizations. Students will demonstrate communication, interpersonal, leadership, and technology skills while developing their employability and career development strategies in project-based activities. Applied Marketing is recommended for college bound students and/or students who are interested in starting their own business. Students enrolled in this course are eligible to participate in DECA.

## Prerequisites: Marketing

V0553 APPLIED MARKETING 10 Credits
Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration.

Applied Marketing students will apply concepts of business development to conduct market research analysis, create start-up business plans, and propose promotional activities for current businesses and local organizations. Students will demonstrate communication, interpersonal, leadership, and technology skills while developing their employability and career development strategies in project-based activities. Applied Marketing is recommended for college bound students and/or students who are interested in starting their own business. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: Marketing

## WORK-BASED LEARNING EXPERIENCES

Business, Marketing and Management Work-Based Learning (WBL) is a capstone course that connects students with employers to prepare them for success in an ever-changing workplace. WBL is a supervised meaningful experience related to the career interests of learners that enables students to apply their career and technical education in a real work setting. This workplace experience is a proactive approach to bridge previous career and technical education coursework and workplace performance.

## Work-Based Learning Experiences Course Expectations:

- Participate in a meaningful and approved Work-Based Learning Experience
- Work a minimum of 120 hours per semester (approx. 7 hours/week)
- Students provide their own transportation
- Complete Work-Based Learning Experience documents
- Participate in Safety and Equipment Training where required

0557 BUSINESS MANAGEMENT WORK-BASED LEARNING EXPERIENCE $11-12 \quad 5$ Credits/Semester Prerequisites: Students must be in their Junior or Senior year and be concurrently enrolled in this capstone course: 0515 Management and Leadership.

## 0558 FINANCE WORK-BASED LEARNING EXPERIENCE

11-12 5 Credits/Semester
Prerequisites: Students must be in their Junior or Senior year and be concurrently enrolled in one of these capstone courses: 0542 Accounting III, or 0543 Managerial Accounting

11-12 5 Credits/Semester Prerequisites: Students must be in their Junior or Senior year and be concurrently enrolled in one of these capstone courses: 0553 Applied Marketing or 0556 Digital Marketing.

## COMMUNICATION AND INFORMATION SYSTEMS


*Fulfills Technology Education Graduation Requirement

Students who complete a single pathway are encouraged to expand their knowledge by completing an additional pathway

## COMMUNICATION AND INFORMATION SYSTEMS

| Course | Course Name | 范 | \% |  |  | 20 | 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

COMMUNICATION AND INFORMATION SYSTEMS


T = Fulfills Technology Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.

## COMMUNICATION AND INFORMATION SYSTEMS

## BUSINESS TECHNOLOGY PATHWAY

0566 BUSINESS TECHNOLOGIES
5 Credits
Description: Students will think analytically and manipulate information using productivity software. Students will demonstrate digital citizenship while practicing professional communication techniques by collaborating and communicating via the Internet. Students will apply the legal, ethical, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0567 EMERGING TECHNOLOGIES
5 Credits
Description: Students will explore emerging technologies as it applies to their success for high school, college, and career. The course will emphasize digital citizenship and communication practices. Students will apply the legal, ethical, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None

## COMPUTER SCIENCE PATHWAY

## 0569 COMPUTER SCIENCE PROGRAMMING

5 Credits
Description: Students will learn to code in a text-based computing language. Computer science is a foundational part of every career field in an increasingly digital world. Programming in this course will focus on establishing a basis for using computational thinking techniques, creativity, and refining practices. Students will apply the legal, ethical, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None

0565 ADVANCED PLACEMENT ${ }^{\circledR}$ COMPUTER SCIENCE PRINCIPLES
10 Credits
Description: Students will learn the foundational concepts of computer science and will be challenged to explore how computing and technology can influence the world. This course is more than a traditional introduction to programming; it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in. Students will employ creativity and problem solving to explore and create computational artifacts. Students will apply the legal, ethical, and social responsibilities of computing. This course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Computer Science Principles exam. This course fulfills the Technology Education Graduation Requirement.

## Prerequisites: None

## 0257 ADVANCED PLACEMENT ${ }^{\circledR}$ COMPUTER SCIENCE A

10 Credits
Description: Students will utilize object-oriented programming methodology for problem solving and algorithm development. This course also includes the study of data structures, design, and abstraction. Students will utilize object-oriented programming methodology for problem solving and algorithm development. This course also includes the study of data structures, recursion, best design practices, and abstraction. Students will apply the legal, ethical, and social responsibilities of computing. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Computer Science exam.
Prerequisites: Computer Science Programming, Introduction to Computer Science or Advanced Placement ${ }^{\circledR}$ Computer Science Principles

0573 CYBERSECURITY
5 Credits
Description: Students will investigate the practice of protecting systems, networks, and programs from digital attacks. The course will introduce broad tools and concepts applied to both offensive and defensive data management. Students will apply philosophical and computational thinking to a variety of cybersecurity practices that influence all individuals, corporations, and nations. Through a broad range of computer science topics, students will apply the legal, ethical, and social responsibilities of computing.
Prerequisites: Computer Science Programming or Introduction to Computer Science or Advanced Placement ${ }^{\circledR}$ Computer Science Principles

## 0266 IB COMPUTER SCIENCE HL I $11 \quad$ North only 10 Credits

Description: Computer Science HL I is year one of a two-year, rigorous and practical problem solving course, centered on the study of general purpose thinking machines. Students will apply philosophical and computational thinking to a variety of computing topics including: big data, networks, cyber security, algorithms, and the global impact technology has on society. This course also promotes the appreciation of the legal, ethical, and social responsibilities of computing.
Prerequisites: Computer Science Programming or Introduction to Computer Science and completion of or concurrent enrollment in Algebra II

0267 IB COMPUTER SCIENCE HL II $12 \quad$ North only 10 Credits Description: Computer Science HL II is year two of a two-year, rigorous and practical problem solving course, centered on the study of pure logic and computational thinking. Students will develop skills in the art of designing algorithms which solve real problems. This will be supported by practical activities focused on programming in Java with emphasis on object-oriented programming. Students will design and create programs that dynamically respond to a wide variety input in a meaningful and purposeful way. This course also provides an introduction into data structures, recursion, and creating graphical user interfaces (GUI).
Prerequisites: IB Computer Science HL I

## DIGITAL DESIGN PATHWAY

0570 DIGITAL MEDIA
5 Credits
Description: Students will create, design, and produce digital media. Emphasis will be placed on the effective use of industry standard tools for interactive multimedia production. Students will apply the legal, ethical, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0574 ADVANCED DIGITAL MEDIA
5 Credits
Description: Students will develop advanced skills to plan, design, and create interactive projects using elements of texts, graphics, and digital imaging. These skills will prepare students for entry-level positions in the digital design field. This course will focus on effective page layout, image creation and manipulation, interactivity, content creation, and project management. Students will apply the legal, ethical, and social responsibilities of computing.
Prerequisites: Digital Media or Digital Design
0568 DIGITAL PRODUCTION
5 Credits
Description: Students, who have completed the Digital Design and/or the Business Technology sequence, will pursue advanced pathway applications. Students will work independently or collaboratively to complete problem-based learning projects. Students will evaluate the client's needs to produce professional digital presentations. Finally, students will complete a capstone project or create a digital portfolio. The legal, ethical, and social responsibilities of computing will be stressed.
Prerequisites: Advanced Digital Media, Business Technologies, Digital Design Emerging Technologies, or Information Technology Applications

## ENGLISH LANGUAGE ARTS

## Preferred Sequences



## Sequence for North High IB Students



## Additional General Electives: do not fulfill English credit

| 0013 | Yearbook | 0073 | IB Film SL* |
| :--- | :--- | :--- | :--- |
| 0020 | Speech | 0074 | IB Film HL I* |
| 0021 | Forensics: Competitive Speech | 0075 | IB Film HL II* |
| 0022 | Debate |  |  |
| 0023 | Competitive Debate |  |  |
| 0024 | Theatre and Performance I** |  |  |
| 0025 | Theatre and Performance Advanced Studies |  |  |
| 0026 | Theatre Technology |  |  |
| 0039 | Theatre Appreciation** |  |  |
| 0064 | Introduction to Journalism, Photojournalism, and |  |  |
|  | Broadcast Journalism |  |  |
| 0066 | Advanced Journalism |  |  |
| 0077 | Broadcast Journalism |  |  |
|  |  |  |  |
| $* *$ Fulfills Fine and Performing Arts requirement |  |  |  |

ENGLISH LANGUAGE ARTS

| Course | Course Name |  | 皆 |  |  | 0 O E ¢ |  |  | 0 0 0 0 0 0 3 3 3 0 0 | 0 0 0 0 0 3 0.0 $\vdots$ 5 0 0 |
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| ENGLISH LANGUAGE ARTS |  |  |  |  |  |  |  |  |  |  |
| $0001 \mathrm{~A} / \mathrm{B}$ | English 9 | 10 |  |  |  | - | - | - | - | - |
| 0059 A/B | English 9 Literacy Enrichment | 10/10 |  |  | $\dagger$ | - | - | - | - | - |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - |  | - | - | - |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  | 0001 or 0059 | - | - | - | - | - |
| 0060 A/B | English 10 Literacy Enrichment | 10/10 |  |  | $\dagger$ | - | - | - | - | - |
| 0004 A/B | Honors English 10 | 10 |  |  | 0003 | - |  | - | - | - |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  |  | 0002 or 0060 | - | - | - | - | - |
| 0061 A/B | Literacy Enrichment 11 | 10 |  |  | + |  | - | - | - | - |
| 0047 A/B | AP English Language and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0016 A/B | IB English: Literature HL I | 10 | 11 |  | 0004 | - |  | - |  |  |
| 0017 A/B | IB English: Literature HL II | 10 | 12 |  | 0016 | - |  | - |  |  |
| English Electives |  |  |  |  |  |  |  |  |  |  |
| 0033 | Creative Writing | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0035 | College Writing | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| V0035 | College Writing | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0062 | Literacy for Life | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0065 | Literature and Film | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0067 | Global Perspectives Through Literature | 5 |  |  | $\begin{gathered} \hline 0004,0007, \text { or } \\ 0061 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | $\begin{gathered} \hline 0004,0007 \text {, or } \\ 0061 \\ \hline \end{gathered}$ | - | - | - | - | - |
| 0069 | Media Analys is | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0076 | Popular Genres in Literature | 5 |  |  | 0004, 0007, or 0061 | - | - | - | - | - |

## Oral Communications

| 0020 | Speech | 5 |  | OC |  | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0021 \mathrm{~A} / \mathrm{B}$ | Forensics: Competitive Speech | 10 |  | OC |  | • |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0022 | Debate | 5 |  | OC |  | $\bullet$ |  | $\bullet$ | $\bullet$ | $\bullet$ |
| $0023 \mathrm{~A} / \mathrm{B}$ | Competitive Debate | 10 |  | OC |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |

Drama

| 0024 | Theatre and Performance I | 5 |  | F |  |  |  | $\bullet$ | • | • |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0025 | Theatre and Performance: Advanced Studies | 5 |  |  | 0024 |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0026 | Theatre Technology | 5 |  |  | 0024 or 0039 |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0039 | Theatre Appreciation | 5 |  | F |  |  |  | $\bullet$ | $\bullet$ | • |


| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0066 \mathrm{~A} / \mathrm{B}$ | Advanced Journalism | 10 |  | $0064+$ | - | - | - |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook | 10 |  | $0064+$ | - | - | - |
| 0077 | Broadcast Journalism | 5 |  | 0064 | - | $\cdot$ | - |
| 0073 A/B | IB Film SL | 10 | 11-12 |  | - |  |  |
| 0074 A/B | IB Film HL I | 10 | 11 |  | - |  |  |
| $0075 \mathrm{~A} / \mathrm{B}$ | IB Film HL II | 10 | 12 | 0074 | - |  |  |

F $=$ Fulfills Fine and Performing Arts Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
OC $=$ Fulfills Oral Communications Graduation Requirement
Once the student has successfully completed Competitive Debate, Advanced Journalism, Broadcast Journalism, Forensics: Competitive Speech, Theatre and Performance: Advanced Studies, Theatre Technology, or Yearbook, the course may be repeated for elective credit (pending available space).

## ENGLISH LANGUAGE ARTS

## 0001 ENGLISH 9

10 Credits

## Introduction to Literature and Composition

Description: This course provides students with the opportunity to analyze, interpret, and respond to classic and contemporary literature including short stories, novels, poetry, drama, memoirs, film, non-fiction, and visual texts. Students will implement a variety of reading, writing, and speaking strategies to make thematic connections between classic and contemporary texts. Students will be introduced to analytical writing, writing in response to texts, and writing based on audience, purpose, and a range of structures.
Prerequisites: None
0002 ENGLISH 10
10 Credits
World Literature and Composition
Description: In World Literature and Composition, students will advance their language skills through reading, writing, speaking, and multiple literacies. Students will explore thematic connections between Western and World Literature using a multitude of texts including short stories, novels, poetry, non-fiction, drama, and visual and digital texts. Students will develop skills related to navigating complex texts, identifying and utilizing appropriate writing standards, and developing the research process. Students will analyze print and multi-media texts to prepare for the demands of the $21^{\text {st }}$ century. Students will use literacy skills to create a variety of relevant products including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 9 or English 9 Literacy Enrichment
0003 HONORS ENGLISH 9
10 Credits

## World Literature and Advanced Composition

Description: This course provides an advanced curriculum from Contemporary, Western, and World Literature that will advance language skills through reading, writing, speaking, and multiple literacies. Students will explore thematic connections between a multitude of texts including short stories, novels, poetry, non-fiction, drama, and visual and digital texts. In World Literature and Advanced Composition, students will develop skills related to navigating complex texts, analytical writing, and developing the research process. This course will develop culturally literate people who use academic discourse to communicate effectively. Students who take this course are expected to be self-motivated learners with strong reading, writing, and critical thinking skills.
Prerequisites: None

## 0004 HONORS ENGLISH 10

10 Credits

## American Literature and Advanced Composition

Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through diverse cultural, racial, and gender perspectives and voices in historical and contemporary literature. By analyzing the authors' views and social context, students will continue to develop skills related to navigating complex texts, analytical writing, and developing the research process. Students who take this course will have high levels of language competencies and enjoy an academic challenge.
Prerequisites: Honors English 9

## 0007 ENGLISH 11

10 Credits
American Literature and Composition
Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 10 or English 10 Literacy Enrichment

0013 YEARBOOK
Stampede - NHS, The Patriot - SHS, Prowler - WHS
10 Credits
Description: Make history! In this course, students will expand the skills of photography, layout and design, interviewing, and journalistic writing to capture the memories and tell the stories of the school year in a published yearbook. Attendance at school events outside of the regular school day is required. Student work can be submitted for local, state, and national contests, including the NSAA sponsored State Journalism Competition. The course may be repeated for elective credit.
Prerequisites: Intro to Journalism, Photojournalism, and Broadcast Journalism or permission from the instructor

## 0016 IB ENGLISH: LITERATURE HL I <br> 11 North only <br> 10 Credits

Description: Students will focus exclusively on literary texts, adopting a variety of approaches to textual criticism. Students explore the nature of literature, the aesthetic function of literary language and textuality, and the relationship between literature and the world. Throughout both HL I and HL II, students will study 13 texts, at least four of which will be works written in translation by authors on the Prescribed Reading List, at least five of which will be works written in English, and at least four works freely chosen by the school. Students will learn about the various manifestations of literature as a powerful mode of writing across cultures and throughout history. They will explore and develop an understanding of factors that contribute to the production and reception of literature.
Prerequisites: Honors English 10
0017 IB ENGLISH: LITERATURE HL II $12 \quad$ North only 10 Credits
Description: Through close analysis of literary texts in a number of forms and from different times and places, students will consider their own interpretations, as well as the critical perspectives of others. In turn, this will encourage the exploration of how viewpoints are shaped by cultural belief systems and how meanings are negotiated within them. Students will be involved in processes of critical response and creative production, which will help shape their awareness of how texts work to influence the reader and how readers open up the possibilities of texts. Throughout both HL I and HL II, students will study 13 texts, at least four of which will be works written in translation by authors on the Prescribed Reading List, at least five of which will be works written in English, and at least four works freely chosen by the school. With its focus on literature, this course is particularly concerned with developing sensitivity to aesthetic uses of language and empowering students to consider the ways in which literature represents and constructs the world and social and cultural identities.
Prerequisites: IB English: Literature HL I
0020 SPEECH
5 Credits
Description: This is an introductory course designed to assist students in understanding and improving their skill in effective communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities, such as: public speaking, self-critique, and group work. In addition, all students will complete a mock job interview unit which assists in meeting graduation requirements. This course fulfills the Oral Communications Graduation Requirement.
Prerequisites: None

## 0021 FORENSICS: COMPETITIVE SPEECH

10 Credits
Description: Forensics is a two-semester course designed for students interested in competitive speaking and acting activities. This course is developed around competitive events sanctioned by the Nebraska School Activities Association (NSAA) and the National Speech and Debate Association (NSDA). Students will be exposed to researching, writing, and presenting speeches, along with analyzing and performing works of literature. Students will be expected to compete in tournaments, a majority of which will take place on weekends. In addition, all students will complete a mock job interview unit which assists in meeting graduation requirements. Upon successful completion, this course may be repeated for elective credit (pending available space and instructor approval). This course fulfills the Oral Communications Graduation Requirement.
Prerequisites: None

## 0022 DEBATE

5 Credits
Description: Debate is a semester course designed to introduce students to the theory and practice of academic debate. The course will focus on argumentation, research, and delivery skills. In-class debate will be used to measure student understanding and application of skills. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. Students who enjoy competitive debate may choose to join the debate team, but doing so is not mandatory for this course. This course fulfills the Oral Communications Graduation Requirement.
Prerequisites: None

0023 COMPETITIVE DEBATE
10 Credits
Description: Competitive Debate is a one or two semester course designed for teaching advanced argumentation practice to members of the debate team. Instruction will focus on competitive debate strategies, advanced research and writing skills, and persuasive techniques. Students will be challenged to realize their individual debate potential. Students are required to participate in debate tournaments which often take place on weekends. In addition, all students will complete a mock job interview unit which assists in meeting graduation requirements. Upon successful completion, this course may be repeated for elective credit (pending available space). This course fulfills the Oral Communications Graduation Requirement.

## Prerequisites: None

## 0024 THEATRE AND PERFORMANCE I

5 Credits
Description: This is a performance-based survey course designed to introduce students to many different aspects of theatre. Units include acting, script analysis, theatre history, and an overview of technical theatre. The acting unit consists of individual and group in-class performances, regular participation in acting exercises, and memorized scenes and monologues. Students will engage in script analysis, character analysis, analysis of the production process and viewed performances. The theatre history unit may include the origins of storytelling and evolution of the theatre, while the overview of technical theatre may include scenery, lighting, sound, and/or costuming/makeup. Successful completion of performances and projects is a course requirement. This course fulfills the Fine and Performing Arts Graduation Requirement and serves as a prerequisite for Theatre Performance: Advanced Studies and Theatre Technology.
Prerequisites: None
0025 THEATRE AND PERFORMANCE: ADVANCED STUDIES
5 Credits
Description: This is a performance-based course designed to further develop skills in theatre from production process to performance. Students will gain a deeper understanding of script and production processes, acting and audition techniques, and theatre history. Students may also be introduced to directing techniques, acting theory, theatre periods, acting and musical theatre styles, and viewed performances. Successful completion of performances and projects is a course requirement. A public performance may be a component of this course. Students who have successfully completed this course may repeat it for elective credit (pending available space).
Prerequisites: Theatre and Performance I

## 0026 THEATRE TECHNOLOGY

5 Credits
Description: This is a course designed for students who wish to pursue knowledge of technical theatre and theatrical design. It emphasizes the backstage elements of theatre production including theatre safety, set design and construction techniques, scene painting, properties, lighting, costume/makeup design, stage management, and theatre administration skills. Students will gain hands-on experience with current theatre technologies including: the use of construction/power tools, computer-based set/light/sound design programs, as well as an electronic portfolio. Handson lab instruction and technical projects are a course requirement. Students may be required to attend and/or participate in a technical capacity for a production or performance outside of class. Students who have successfully completed this course may repeat it for elective credit (pending available space).
Prerequisites: Theatre and Performance I or Theatre Appreciation
0033 CREATIVE WRITING
5 Credits
Description: Creative Writing is a semester long, advanced writing course for students who enjoy writing and want to improve their composition skills. Students will be required to write and read daily. Students will maintain a writer's notebook where they will experiment with a variety of writing genre; these genres may include but are not limited to short stories, poetry, and script writing. Creative writers are, by nature, readers and will read and analyze short stories and poetry as guides to develop their own writing. Students will be required to share their writing in small groups and with the class.
Prerequisites: Honors English 10 or English 11

## 0035 COLLEGE WRITING

5 Credits
Description: College Writing is a course designed to prepare students for writing and independent research at the collegiate level. Practice in academic inquiry and the proper method for organizing, researching, and writing a formal research paper are emphasized in this course. Because organizational skills and time management are important when working to meet deadlines for this course, this class is best suited for independent workers and motivated students.
Prerequisites: Honors English 10 or English 11

Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration. If you are in the Early College High School program, check with your counselor or academic advisor on the eligibility of the course to meet Early College criteria.

College Writing is a course designed to prepare students for writing and independent research at the collegiate level. Practice in academic inquiry and the proper method for organizing, researching, and writing a formal research paper are emphasized in this course. Because organizational skills and time management are important when working to meet deadlines for this course, this class is best suited for independent workers and motivated students.
Prerequisites: Honors English 10 or English 11
0039 THEATRE APPRECIATION
5 Credits
Description: This non-performance course will assist in the understanding and appreciation of theatrical elements in the world around us. Units may include overviews of stage, film, television and radio characteristics; scenery, lighting, sound, and/or costuming/make-up; script and character analysis; analysis of viewed performances, and theatre history. Successful completion of projects is a course requirement. This course satisfies the Fine and Performing Arts Graduation Requirement and also counts as a prerequisite to Theatre Technology. Students interested in a performance-based course should refer to Theatre and Performance I.
Prerequisites: None
0047 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LANGUAGE AND COMPOSITION
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Language and Composition is a course for 11 th and 12 th grade students who are interested in pursuing rigorous advanced studies in language arts with a focus on close reading of non-fiction texts from a variety of periods, disciplines, and rhetorical contexts. Students will develop college level writing skills in the modes of exposition, analysis, and argumentation. Students will read and write with the intention to become informed citizens in order to engage in consequential conversations, projects, and writings about meaningful topics. Students will utilize outside sources from a variety of perspectives in order to make their own reasonable and informed contributions. Students will improve academic voice in their own writing through experimentation with various grammatical constructions, use of academic diction, and development of tone. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Language and Composition exam.
Prerequisites: Honors English 10 or English 11
0048 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LITERATURE AND COMPOSITION
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Literature and Composition is a course for 11 th and 12 th grade students interested in pursuing rigorous advanced studies in language arts with a focus on close reading of works of literary merit, including poetry, short stories, novels, and drama. Texts will be considered in historical context as well as through various lenses of interpretation. In addition, students will analyze literature focusing on how writers create meaning through literary techniques such as structure, style, theme, figurative language, imagery, symbolism, and tone. This course builds on literary analysis skills, which students will demonstrate through a variety of mediums. Students will improve academic voice in their own writing through experimentation with various grammatical constructions, use of academic diction, and development of tone. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Literature and Composition exam. In addition, students will have the opportunity to dual enroll through the University of Nebraska at Omaha for three college credits per semester. AP Literature and Composition is a rigorous, capstone course. Students who complete Advanced Placement ${ }^{\mathbb{B}}$ Language and Composition as juniors will be best prepared to succeed in this college-level course.
Prerequisites: Honors English 10 or English 11

0059 ENGLISH 9 LITERACY ENRICHMENT
10 English Credits/10 Elective Credits
Description: English 9 Literacy Enrichment is a skill building and study skills course designed for $9^{\text {th }}$ grade students who need more practice with reading as evidenced by prior assessment results and literacy abilities demonstrated during middle school. This course uses best practices in building reading and writing skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading and writing so that students can successfully complete the English 9 curriculum, gain strategies and skills needed for future success, and meet the standards on district reading and writing tests.
Prerequisites: Need for reading improvement; placement recommendation from Building Data Team
0060 ENGLISH 10 LITERACY ENRICHMENT
10 English Credits/10 Elective Credits
Description: English 10 Literacy Enrichment is a skill building and study skills course designed for $10^{\text {th }}$ grade students who need more practice with reading as evidenced by prior assessment results, including standardized test scores, and literacy abilities demonstrated in ninth grade. This course uses best practices in building reading and writing skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading so that students can successfully complete the English 10 curriculum, gain strategies and skills needed for future success, and meet the standards on district reading tests.
Prerequisites: Need for reading improvement; either English 9 or English 9 Literacy Enrichment
0061 LITERACY ENRICHMENT 11
10 Elective Credits
Description: Literacy Enrichment is a skill building and study skills course designed for $11^{\text {th }}$ grade students who need more practice with reading as evidenced by previous assessment results. This course uses best practices in building reading skills based on individual student needs. Diagnostic and benchmark assessments are used to monitor student progress. Lessons are designed to build skills in reading so that students gain literacy strategies and skills needed for future success and meet the standards on district and state reading assessments. This course will focus more on building additional reading skills and is taken in addition to the required English 11 course.
Prerequisites: Need for reading skills improvement; either English 10 or English 10 Literacy Enrichment
0062 LITERACY FOR LIFE
5 Credits
Description: Literacy for Life is a one semester course designed for students who are looking to improve literacy skills while preparing for future careers. Coursework includes the everyday skills required in professional and workplace communication. Students will also read literary and informational text to explore its relevance to their lives and to realize the impact each person has on a community.
Prerequisites: English 11 or Literacy Enrichment 11

## 0064 INTRODUCTION TO JOURNALISM, PHOTOJOURNALISM, and BROADCAST JOURNALISM

5 Credits
Description: Explore all aspects of journalism with this introductory course. Students will learn the skills needed to be a student journalist by taking and editing photos, filming and editing news and feature videos, writing journalistically, and designing newspaper and yearbook layouts. Successful completion of this course is required for students who wish to take Yearbook, Advanced Journalism, or Broadcast Journalism courses.
Prerequisites: None
0065 LITERATURE AND FILM
5 Credits
Description: Students will analyze literature and companion films in order to understand the complex decision making necessary for adaptation. Students will read short stories, novels, and/or plays from a variety of genres. Possible genres include: Comedy/Romantic Comedy, Thriller/Mystery/Film Noir, Western/Action \& Adventure, Science Fiction/Fantasy, and "Based on a True Story." This course will focus on introducing film terminology, structure, history, and film as a literature form. Students will apply close reading skills in order to produce analytical writing. Students will be assessed using methods including, but not limited to, essays and critical-thinking activities.
Prerequisites: Honors English 10 or English 11
0066 ADVANCED JOURNALISM
10 Credits
Hoofbeat - North HS, Common Sense - South HS, Catalyst - West HS
Description: Get published! Students will be the voice of the student body as they tell the stories of the school, express opinions, and go in-depth on topics of interest. Students will also hone their skills in photography, layout and design, and interviewing. The stories may be published through a variety of mediums such as online, print, social media, broadcast, and podcast. Attendance at school events outside of the regular school day may be required. Student work can be submitted for local, state and national contests, including the NSAA sponsored State Journalism Competition.
The course may be repeated for elective credit.
Prerequisites: Intro to Journalism, Photojournalism, and Broadcast Journalism or permission from the instructor

0067 GLOBAL PERSPECTIVES THROUGH LITERATURE
5 Credits
Description: Global Perspectives Through Literature is a course that continues to develop the skills established in previous English courses. Students will study a variety of texts, including short stories, novels, poetry, drama, memoirs, graphic novels, film, and images from countries other than the United States and Western Europe. Students will be exposed to a range of thematic units that focus on diverse perspectives and voices from around the world. Students will be assessed using a variety of methods, including essays, presentations, and critical-thinking activities.
Prerequisites: Honors English 10, English 11, or Literacy Enrichment 11

## 0068 CONTEMPORARY LITERATURE

5 Credits
Description: Contemporary Literature is a course that will engage students in a focused study of contemporary literature written over the last two decades. Students will critically examine why different genres of contemporary literature appeal to different readerships, how and why different readers determine if a book is worth reading, and the role that literature may play in their lives. Students will study critically-acclaimed fiction and nonfiction selections and will be expected to read a minimum of five novels, at least two as a whole class, some in small groups, and some independently, during the semester. Students will rigorously respond to text through a variety of methods, including, but not limited to, discussion, essays, critical-thinking activities, journals, and blogs.
Prerequisites: Honors English 10, English 11, or Literacy Enrichment 11

## 0069 MEDIA ANALYSIS

5 Credits
Description: This course is an introduction to mass media: what it is, how it affects us, and how we react to it. This course requires nonfiction readings (e.g., essays, articles, political writing, science writing, nature writing, autobiographies/biographies, diaries, history, criticism) to identify and explain an author's use of rhetorical strategies and techniques. Students will access, analyze, and create messages in a variety of media forms. Students will apply critical analysis skills to media messages in order to become more informed citizens and independent thinkers. Students will write for a variety of audiences, both in creation of their own media products, and analysis of media messages (compare/contrast, cause/effect, and analysis pieces). The course will incorporate research skills in an effort to evaluate, use, and cite primary and secondary sources.
Prerequisites: Honors English 10, English 11, or Literacy Enrichment 11
0073 IB FILM SL $\quad \mathbf{1 1 - 1 2} \quad$ North only 10 Credits
Description: Film is both a powerful communication medium and an art form. This one-year film course aims to develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic, and production skills with film-making.
Prerequisites: None
0074 IB FILM HL I $\quad 11 \quad$ North only $\quad 10$ Credits
Description: Film is both a powerful communication medium and an art form. This first year film course of a two year program aims to develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic, and production skills with film-making.
Prerequisites: None
0075 IB FILM HL II $\quad 12 \quad$ North only 10 Credits Description: Film is both a powerful communication medium and an art form. This second year film course builds on the first year course of study and aims to further develop students' skills so they become adept in both interpreting and making film texts. The IB film course will involve the student in a comprehensive examination of the nature of film. The three compulsory parts of the course will include an in-depth study of textual analysis, the detailed study of film sequences, and contextualizing meanings within a larger framework; film theory and history, the study of films and film-making traditions from more than one culture; creative process-techniques and organization of production; the development of creative, analytic, and production skills with film-making.
Prerequisites: IB Film HL I

0076 POPULAR GENRES IN LITERATURE
5 Credits
Description: This course will examine popular genres throughout the ages. Students will enjoy reading, writing about, responding to, and discussing short stories and novels -- contemporary and classics. Selections will come from the following focus genres: sports literature, crime and detective collections, fantasy, action/adventure, dystopian/science-fiction, and creative nonfiction. This class will be assessed using a variety of methods, including, but not limited to, essays, presentations, journals, and creative critical thinking activities.
Prerequisites: Honors English 10, English 11, or Literacy Enrichment 11
0077 BROADCAST JOURNALISM
5 Credits
Description: Students will create projects in a variety of media, such as video broadcast, website, podcast, and social media. Students will expand their media skills of photography and videography, interviewing, reporting, writing, and editing to create professional products while meeting deadlines. Attendance at school events outside of the regular school day is required. Student work can be submitted for local, state, and national contests, including the NSAA sponsored State Journalism Competition. The course may be repeated for elective credit.
Prerequisites: Intro to Journalism, Photojournalism, and Broadcast Journalism or permission from the instructor

ENGLISH LEARNER (EL)
MILLARD SOUTH AND MILLARD WEST

| Course | Course Name | \% |  |  |  |  |  | $\begin{aligned} & \overline{0} \\ & 0 \\ & 0 \\ & 0 \\ & 000 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |
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| ENGLISH LEARNER |  |  |  |  |  |  |  |  |  |  |
|  | Beginning English Learner |  |  |  |  |  |  |  |  |  |
| EL01 A/B | EL Beginning Reading | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL02 A/B | EL Beginning Writing | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL03 A/B | EL Beginning Communication | 10 |  |  | $\dagger$ |  |  |  | - | - |
|  | Emerging English Learner |  |  |  |  |  |  |  |  |  |
| EL04 A/B | EL Emerging Reading | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL05 A/B | EL Emerging Writing | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL06 A/B | EL Emerging Communication | 10 |  |  | † |  |  |  | - | - |
|  | Progressing English Learner |  |  |  |  |  |  |  |  |  |
| EL07 A/B | EL Progressing Literacy | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL08 A/B | EL Progressing Communication | 10 |  |  | † |  |  |  | - | - |
|  | Advanced English Learner |  |  |  |  |  |  |  |  |  |
| EL09 A/B | EL Advanced Literacy and Communication I | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL10 A/B | EL Advanced Literacy and Communication II | 10 |  |  | † |  |  |  | - | - |
|  | Other English Language Development Courses |  |  |  |  |  |  |  | - | - |
| EL11 | ELD Computer Literacy | 5 |  | T |  |  |  |  | - | - |
| EL12 | ELD Health | 5 |  | H |  |  |  |  | - | - |
| EL14 | ELD Mathematics | 5 |  |  |  |  |  |  | - | $\bullet$ |
| EL15 | ELD Financial Literacy | 5 |  | FL |  |  |  |  | - | - |
| EL16 | ELD Adult Living | 5 |  | HR |  |  |  |  | - | - |

F = Fulfills Financial Literacy Graduation Requirement
H = Fulfills Health Education Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
T = Fulfills Technology Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

## ENGLISH LEARNER (EL)

Beginning English Learner courses are for students who are new arrivals to the United States or are in the beginning stages of acquiring the English language. Students are placed in beginning level courses based on their score on the English Language Proficiency Assessment or Screener. Beginning English Learners are typically a Level 1 in English proficiency. Through common themes presented in each of the three courses, students will learn basic vocabulary, read short texts, produce basic oral and written responses about topics and events happening in their everyday lives, and practice short, realistic conversational exchanges.

EL01 EL BEGINNING READING
10 credits
Description: In this course, EL students will develop their literacy skills through a variety of reading activities. Students will learn strategies to support their development as active and critical readers and will explore a variety of text types including both fiction and informational texts. Using context clues, visual aids, and the understanding of how words are formed in their first language, students will learn to determine the meaning of words and phrases.

## EL02 EL BEGINNING WRITING

Description: Students in this course will begin to identify key words and phrases in written text. They will participate in written exchanges of information on familiar topics. Students will learn to recognize and use frequently occurring nouns, verbs, conjunctions, and prepositions in their writing. With support, the beginning EL student will write about literary and informational texts and be able to express an opinion or idea.

## EL03 EL BEGINNING COMMUNICATION

10 credits
Description: In this course, EL students learn English vocabulary, grammar, and sentence structure to assist them in the development of academic, cultural, and life skills. Students will learn to identify key words and phrases in oral communication and participate in short conversations. They will practice communicating information about familiar texts, topics, and experiences. With support, the beginning EL student will use accurate English to communicate in grade-appropriate speech.

Emerging English Learner courses are for students who are still developing grade-level English skills. Students in Emerging English Learner courses have a limited comprehension of the English language and need additional support. Emerging English learners are often at a Level 2 in English proficiency. Students will continue to develop their reading, writing, speaking, and listening skills through more complex topics and themes. Students will read and comprehend grade-appropriate short texts, begin to understand the writing process, and engage in academic conversation and dialogues.

EL04 EL EMERGING READING
10 credits
Description: In this course, EL students will expand their reading skills in order to become more mature readers. Students will apply a variety of reading strategies to determine the main ideas and summarize key points of the text.

## EL05 EL EMERGING WRITING

10 credits
Description: Students in this course will expand their writing skills by creating original compositions of varying lengths, styles, and types. With support, they will compose written narratives or informational texts. They will learn to construct a claim about familiar topics and give reasons to support their claim. They will learn to produce simple and compound sentences and use common linking words to connect events.

EL06 EL EMERGING COMMUNICATION
10 credits
Description: The emerging English speakers will use expanding strategies to retell key details orally. They will continue to grow their English vocabulary of both conversational and academic words in order to participate in short conversations and respond to questions. Students will use frequently occurring verbs, nouns, adjectives, adverbs, prepositions, and conjunctions to communicate.

Students in Progressing English Learner courses have a fair to good comprehension of the English language but are still in need of additional language support. EL students at this level continue to develop conversational and academic skills that allow them to participate in dialogue, express their own ideas, and respond to the ideas and questions of others. Progressing English Learners are typically at a Level 3 in English proficiency.

## EL07 EL PROGRESSING LITERACY

10 credits
Description: This course is designed for intermediate English learning students to continue progressing in the language domains of reading and writing. The course focus is to continue the development of English vocabulary and the understanding of grammatical structures. Students will develop further comprehension skills through fluency, summarizing, and sequencing events in a reading passage. They will use strategies such as recognizing text structures, using text features to locate information in textbooks, and use context clues to assist in comprehension. Students will continue to expand their writing capabilities through the practice of writing five paragraph essays and other larger writing tasks.

## EL08 EL PROGRESSING COMMUNICATION

10 credits
Description: This course is designed for intermediate English learning students to continue progressing in the language domains of speaking and listening. Students will further develop communication skills through participating in classroom discussions, conversations, and oral presentations with fewer supports. Students in this course will strengthen their ability to express their own ideas using more content specific and academic language.

Students taking the Advanced English Learner courses are typically at Levels 4 or 5 in English proficiency. Students taking these courses are participating in grade-appropriate oral and written exchanges of information and are cementing their knowledge of academic vocabulary in order to ask and answer questions that clarify ideas and conclusions. Students are nearing proficiency in speaking, listening, reading, and writing in English.

EL09 EL ADVANCED LITERACY AND COMMUNICATION I
10 credits
Description: Students in this course are nearing grade-level English language skills. Students will continue to interact and engage with grade-level texts to continue to advance their English grammar and vocabulary skills. Students will produce and present written and oral essays that demonstrate their ability to use the English language through speaking and writing.

## EL10 EL ADVANCED LITERACY AND COMMUNICATION II

10 credits
Description: This course is designed for students who are nearly proficient in the English language. The focus will be increased fluency in reading and comprehending more advanced materials in order to be successful in content classes. Students will develop comprehension strategies and build vocabulary skills, as well as develop the capacity for written and oral responses to a variety of informational texts and longer narrative books and passages.

## EL11 ELD COMPUTER LITERACY

5 credits
Description: Students will integrate basic computing into their educational experience. The Millard Public Schools Communication and Information Systems curriculum provides students with opportunities to develop, utilize, and evaluate appropriate digital citizenship, essential technology, and computational productivity skills by the use of emerging technologies to thrive in a diverse, digital world. Students will think analytically and manipulate information using productivity software. Students will demonstrate digital citizenship while practicing professional communication techniques by collaborating and communicating via the Internet. Students will apply the legal, ethical, and social responsibilities of computing.

The intent of the course is to introduce tech skills to be further developed and applied within the content of the other courses. This course will meet the technology requirement for EL students.
Prerequisites: Identification as an EL student with limited or interrupted school experience and approval by EL Department Head and Building Administrator

## EL12 ELD HEALTH

5 credits
Description: Students will investigate concepts to support healthy living. Topics include: decision making, healthy eating and nutrition, sexual health, harmful substances, emotional health, and community resources. Students will practice critical thinking regarding their personal lives and apply problem solving and decision-making skills to deal with societal pressures. The theme throughout the course is abstinence from risky behaviors. In this course, the Millard Public Schools Character Traits: Trustworthiness, Responsibility, Respect, and Citizenship are incorporated into lessons and student activities. The ELD Health course will fulfill the Health Education graduation requirement for EL students. The curriculum meets local, state, and federal mandates for dating violence, drug education, health education, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) training.

Current Board policy enables parents/guardians to request, for philosophical, religious, or ideological reasons, that their child be excused from units within this course or this graduation requirement. Students excused from ELD Health would register for one of the Human Resource courses and provide proof of CPR/AED instruction within Millard Public Schools as a replacement. This replacement course, along with the current requirement that all students take one of the Human Resource courses, means that students excused from ELD Health will be required to take two of the Human Resource courses to fulfill the graduation requirement. Parents/Guardians should contact the principal's office for direction and assistance.
Prerequisites: Identification as an EL student with limited or interrupted school experience and approval by EL Department Head and Building Administrator

## EL14 ELD MATHEMATICS

5 credits
Description: EL students taking this course have had limited or interrupted instruction in mathematics. In this course students will demonstrate, represent, and show relationships among whole numbers, fractions, decimals, percents, and integers within the base-ten number system. Students will demonstrate the meaning of operations and compute accurately with whole numbers, fractions, and decimals. They will apply the operational properties when adding and subtracting. In addition, students will demonstrate, represent, and show relationships with expressions and equations. Students will identify and describe geometric characteristics and create two- and three-dimensional shapes. They will determine location, orientation, and relationships on the coordinate plane. Students will perform and compare measurements and apply formulas.
Prerequisites: Identification as an EL student with limited or interrupted school experience and approval by EL Department Head and Building Administrator

## EL15 ELD FINANCIAL LITERACY

5 credits
Description: Students will learn the skills necessary to manage their financial resources for lifetime financial security. The goal of ELD Personal Finance is to help students to become financially responsible, conscientious members of society as they adjust to the monetary and financial systems in the United States. This course develops students' understanding and skills in areas such as financial goal setting, buying goods and services, banking and savings, using credit, investment, and protection management. This course fulfills the Financial Literacy Graduation Requirement.
Prerequisites: Identification as an EL student with limited or interrupted school experience and approval by EL Department Head and Building Administrator

ELD16 ELD ADULT LIVING
5 credits
Description: Students will examine the many factors that impact human growth and development throughout a lifespan. Activities will focus on life events, resource management, and the support systems required for all people. Through various speaking, listening, reading and writing activities students will learn how to enhance interpersonal relationships and understand the effect of these relationships on families, work, and society. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: Identification as an EL student with limited or interrupted school experience and approval by EL Department Head and Building Administrator

## FAMILY AND CONSUMER SCIENCES



## Human Development and <br> Family Pathway



## Housing and Textile Design

 Pathway

Students who have enrolled in Family and Consumer Sciences courses may participate in Family, Career and Community Leaders of America (FCCLA).

Materials for basic projects will be provided; however, students with select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray cost of consumable materials or provide appropriate personal equipment. Students who qualify for free and reduced meal waivers should discuss costs with their instructors.


0526 Healthy Living

Healthy Living is required of all students to meet state-mandated health education requirements. This course must be taken before the start of $12^{\text {th }}$ grade, $10^{\text {th }}$ grade preferred.

## FAMILY AND CONSUMER SCIENCES

| Course | Course Name | Uِّ | \% |  |  | - | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
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| FAMILY AND CONS UMER SCIENCES |  |  |  |  |  |  |  |  |  |  |
|  | Food and Nutrition Pathway |  |  |  |  |  |  |  |  |  |
| 0534 | Introduction to Food and Nutrition | 5 |  |  |  |  |  | - | - | - |
| 0525 | Culinary Skills | 5 |  |  | 0534 |  |  | - | - | - |
| 0535 | Advanced Culinary Skills | 5 |  |  | 0525 |  |  | - | - | - |
|  | Housing and Textile Design Pathway |  |  |  |  |  |  |  |  |  |
| 0520 | Interior Design | 5 |  |  |  |  |  | - | - | - |
| 0536 | Textiles and Clothing Design | 5 |  |  |  |  |  | - | - | - |
| 0537 | Creative Design | 5 |  |  | 0520 or 0536 |  |  | - | - | - |
|  | Human Development and Family Pathway |  |  |  |  |  |  |  |  |  |
| 0527 | Child Development | 5 |  | HR |  |  | - | - | - | - |
| 0528 | Adult Life and Parenting | 5 |  | HR |  |  | - | - | - | - |
|  | Stand-Alone Course |  |  |  |  |  |  |  |  |  |
| 0526 | Healthy Living | 5 | 9-11 | H |  |  | - | - | - | - |

H = Fulfills Health Education Graduation Requirement
HR $=$ Fulfills Human Resources Graduation Requirement

## FAMILY AND CONSUMER SCIENCES

## FOOD AND NUTRITION PATHWAY

0534 INTRODUCTION TO FOOD AND NUTRITION
5 Credits
Description: Students will learn the basics of nutrition, food preparation and dietary decision-making utilizing digital resources and laboratory experiences. Students will incorporate skills to impact their present and future health and well-being.
Prerequisites: None
0525 CULINARY SKILLS
5 Credits
Description: Students will develop skills in safety, sanitation and basic food preparation techniques required in food preparation. This course is designed for students who want to expand their food preparation skills and/or pursue a career in culinary arts, food service, or the hospitality industry.
Prerequisites: Introduction to Food and Nutrition
0535 ADVANCED CULINARY SKILLS
5 Credits
Description: Students will advance their food preparation skills while applying management principles needed for the Food Service and Hospitality profession. This course will emphasize gourmet specialties, garnishes, and cultural influences.
Prerequisites: Culinary Skills

## HOUSING AND TEXTILE DESIGN PATHWAY

## 0520 INTERIOR DESIGN

5 Credits
Description: Students will evaluate and create floor plans for residential spaces. Students will utilize the elements and principles of design to create aesthetically pleasing spaces while considering functionality and eco-friendly design. Interior design is a project-oriented class that will use technology to enhance learning.
Prerequisites: None
0536 TEXTILES AND CLOTHING DESIGN
5 Credits
Description: Students will learn clothing construction techniques and garment design while working individually and collaboratively. Students will research careers in the textile, clothing, and design industry to explore employment and entrepreneurial endeavors. Students will design and create their own textile project using digital sewing equipment and patterns.
Prerequisites: None
0537 CREATIVE DESIGN
5 Credits
Description: Students will be using reasoning skills to solve practical real-world problems in the areas of fashion design and interior design. Students will create individualized design projects to be documented in a professional portfolio.
Prerequisites: Interior Design or Textiles and Clothing Design

## HUMAN DEVELOPMENT AND FAMILY PATHWAY

## 0527 CHILD DEVELOPMENT

5 Credits
Description: Students will explore the physical, social, emotional, and intellectual factors that relate to the developing child from prenatal to age five. This course will develop personal skills while also preparing students for child-related career fields by interacting with children, learning from guest speakers, and participating in problem-based scenarios. Students considering participating in the Education Academy sequence will take this course in 11th or 12th grade. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None
0528 ADULT LIFE AND PARENTING
5 Credits
Description: Students will analyze factors that influence human growth and development through a lifespan. Class activities will focus on impacts of life events, resource management, and support systems required throughout life. The course helps students enhance interpersonal relationships and understand the effect of these relationships on families, work, and society. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

## STAND-ALONE COURSE

0526 HEALTHY LIVING
9-11 ( $10^{\text {th }}$ grade preferred)
5 Credits
Description: Students will investigate concepts to support healthy living. Topics include self-concept, drug use and abuse, loss, death, depression, suicide, violence, stress, aging, friendships, dating, human sexuality, and digital citizenship. Students will practice critical thinking regarding their personal lives and apply problem solving and decision-making skills to deal with societal pressures. The theme throughout the course is abstinence from risky behaviors. In this course, the Millard Public Schools Character Traits: Trustworthiness, Responsibility, Respect, and Citizenship are incorporated into lessons and student activities. Healthy Living fulfills the Health Education Graduation Requirement. The curriculum meets local, state, and federal mandates for dating violence, drug education, health education, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) training.

Current Board policy enables parents/guardians to request, for philosophical, religious, or ideological reasons, that their son/daughter be excused from units within this course or this graduation requirement. Students excused from Healthy Living would register for one of the Human Resources courses and provide proof of CPR/AED instruction within Millard Public Schools as a replacement. This replacement course is in addition to the required Human Resources course and means that students excused from Healthy Living will be required to take two Human Resources courses. Parent/Guardian should contact the principal's office for direction and assistance.

## MATHEMATICS

A student's $8^{\text {th }}$ grade mathematics course determines where a student enters this flowchart in $9^{\text {th }}$ grade.
Advanced Placement ${ }^{\circledR}$ (AP) Statistics can be taken any time after successful completion of Algebra II and concurrently with another mathematics course.


## Millard North High School IB Diploma Programme Students Only



## MATHEMATICS

| Course | Course Name | تِّ |  |  |  |  |  |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 |  |
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| MATHEMATICS |  |  |  |  |  |  |  |  |  |  |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  | $\dagger$ | - | - | - | - | - |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  | $0203+$ | - | - | - | - | - |
| 0208 A/B | Modular Mathematics | 10 | 12 |  | $\dagger$ |  |  | - | - | - |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | - | - | - | - |
| $0212 \mathrm{~A} / \mathrm{B}$ | Algebra I Enrichment | 10 |  |  |  |  |  | - | - | - |
| $0213 \mathrm{~A} / \mathrm{B}$ | Algebra II Enrichment | 10 |  |  | 0220 or 0234 |  |  | - | - | - |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 or 0204 | - | - | - | - | - |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - |  | - | $\cdot$ | - |
| $0234 \mathrm{~A} / \mathrm{B}$ | Geo/Alg II: Foundations 3 | 10 |  |  | 0204 ${ }^{+}$ | - | - | - | - | - |
| $0237 \mathrm{~A} / \mathrm{B}$ | Alg II: Foundations 4 | 10 | 12 |  | $0234+$ | - | - | - | - | $\bullet$ |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0211 or 0234 | - | - | - | - | - |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0220 or 0221 | - |  | - | - | - |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - |  | - | - | - |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0231 or 0233 | - |  | - | - | - |
| 0243 A/B | AP Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| $0244 \mathrm{~A} / \mathrm{B}$ | College Algebra | 10 |  |  | 0231 | - | - | - | - | - |
| V0244 A/B | College Algebra | 10 |  |  | 0231 | - |  | - | - | - |
| 0249 A/B | Calculus II and Advanced Topics | 10 |  |  | 0252 | - |  | - | - | - |
| $0252 \mathrm{~A} / \mathrm{B}$ | AP Calculus AB | 10 |  |  | 0238 or 0239 | - |  | - | - | - |
| $0253 \mathrm{~A} / \mathrm{B}$ | AP Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| 0254 A/B | Calculus III/Differential Equations* | 10 |  |  | 0253 | - |  | * | * | * |
| 0268 A/B | IB Mathematics Analys is \& Approaches HLI | 10 | 11 |  | 0233 |  |  | - |  |  |
| 0269 A/B | IB Mathematics Analys is \& Approaches HL II | 10 | 12 |  | 0268 |  |  | - |  |  |
| 0270 A/B | IB Mathematics Applications \& Interpretation HL I | 10 | 11 |  | 0233 |  |  | - |  |  |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  |  | - |  |  |
| 0272 A/B | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | $\begin{gathered} \hline 0231 \text { or } 0238 \text { or } \\ 0239 \\ \hline \end{gathered}$ |  |  | - |  |  |

All students must successfully complete 30 credits of mathematics in high school in order to meet the minimum graduation requirement. All students should complete 3 to 4 years of mathematics including Algebra II or Alg II: Foundations 4 for minimum college preparation.

School calculators are available for use while in mathematics classes. Students may also use their own calculators.
*Pending instructor availability - may need to arrange schedule to attend available instructor's assigned high school.

## MATHEMATICS

0203 ALG I: FOUNDATIONS 1
10 Credits
Description: Students who would benefit from reinforcement in basic algebraic skills in order to successfully master algebra concepts may be recommended for this course. Students will solve linear equations and inequalities and analyze solutions. Successful completion of both Alg I: Foundations 1 and Alg I/Geo: Foundations 2 will satisfy the Algebra I graduation requirement. Upon completion, students should enroll in either Alg I/Geo: Foundations 2 or Algebra I.
Prerequisites: Placement recommendation from Building Data Team

0204 ALG I/GEO: FOUNDATIONS 2
10 Credits
Description: Students will investigate and solve problems involving systems of equations, polynomials, exponential equations, and quadratics. They will also study basic two- and three-dimensional geometric concepts including trigonometry and proofs. Successful completion of both Alg I: Foundations 1 and Alg I/Geo: Foundations 2 will satisfy the Algebra I graduation requirement. Upon completion, students should enroll in either Geo/Alg II: Foundations 3 or Geometry.
Prerequisites: Alg I: Foundations 1 and/or placement recommendation from Building Data Team
0208 MODULAR MATHEMATICS
10 Credits
Description: This program is designed for seniors looking to improve their mathematics skills to the level needed to enroll and be successful in a college-level mathematics course. Students will have the opportunity to complete the track that will satisfy the mathematics requirement for many associate and bachelor degree programs. Students can pursue one of two options: 1. The Academic track for students intending to earn a four-year bachelor's degree, or 2. The Trades/Business track for students pursuing a two-year associate degree/certification. Students will refresh basic computational, geometry, algebra, data and problem-solving skills in an online modular environment. Topics include fractions, decimals, ratios, proportions, percents, and operations with integers. In the Academic track, additional topics include solving linear equations and inequalities, operations with polynomials, factoring, integer exponents, and representing various equations on a graph. In the Trades track, students learn the math skills required in career/technical fields. Students review arithmetic operations and apply ratios and proportions, measurement concepts, algebraic operations, geometric relationships and right triangle trigonometry to problem-solving of technical applications. In the Business track, students learn the mathematics skills required to solve problems related to business occupations. Topics include: percentages, checking accounts and services, payroll, payroll taxes, cash and trade discounts, property and sales taxes, simple and compound interest, installment purchases, loan payment plans and annuities. Successful candidates for this course are self-motivated and able to work independently, have $\mathrm{ACT}^{\circledR}$ mathematics scores between 13 and 20 inclusive, a GPA above 2.0, and a good attendance record. This course is for elective credit upon successful completion of MATH 0910, MATH 0930, and MATH 0931 for the Academic track and MATH 0910 for the Business and Trades track. If the capstone courses are successfully completed (MATH 1315, MATH 1240 and MATH 1220), then mathematics credit will be granted.
Prerequisites: Placement recommendation from Building Data Team and/or Instructor
Dual Enrollment Credit: This course is offered for dual enrollment credit from Metropolitan Community College in student's choice of one of three tracks. Academic: MATH 0910, MATH 0930, MATH 0931, and MATH 1315 (4.5 credits) or Trades: MATH 0910 and MATH 1240 ( 4.5 credits) or Business: MATH 0910 and MATH 1220 (4.5 credits).

## 0211 ALGEBRA I

10 Credits
Description: Students will explore linear, quadratic, and exponential equations in depth. They will also study probability concepts as an extension of the middle school courses: Integrated Math II and III. Algebra I is designed for students who have a strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and who understand mathematics in a more abstract form.
Prerequisites: None
0212 ALGEBRA I ENRICHMENT
10 Credits
Description: This course is a supplemental course to be taken concurrently with Algebra I. It is designed to provide support and reinforce concepts taught in the Algebra I course. Students will explore linear, quadratic, and exponential equations in depth. They will also study probability concepts as an extension of the middle school courses: Integrated Math II and III. Algebra I is designed for students who have a strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and who understand mathematics in a more abstract form. This course is for elective credit only and does not apply toward graduation requirement for mathematics.
Prerequisites: None
0213 ALGEBRA II ENRICHMENT
10 Credits
Description: This course is a supplemental course to be taken concurrently with Algebra II. It is designed to provide support and reinforce concepts taught in the Algebra II course which completes the three-year mathematics sequence required by many colleges as well as the Millard graduation requirement. Students will explore a variety of advanced, integrated algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, and advanced functions. This course is for elective credit only and does not apply toward graduation requirements for mathematics. Prerequisites: None

## 0220 GEOMETRY

10 Credits
Description: Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and perimeter, area, and volume applications. Writing proofs to prove properties of geometric figures is emphasized.
Prerequisites: Algebra I or Alg I/Geo: Foundations 2
0221 HONORS GEOMETRY
10 Credits
Description: Students will study the properties and applications of geometric figures in two and three dimensions. This includes inductive and deductive thinking skills in problem solving situations as well as transformations, right triangle trigonometry, properties of circles, and perimeter, area, and volume applications. Writing proofs to prove properties of geometric figures is emphasized. This course will go into greater depth than Geometry and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ mathematics classes.
Prerequisites: Algebra I
0231 ALGEBRA II
10 Credits
Description: Students will explore a variety of advanced, integrated algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, and advanced functions. Algebra II completes the three-year mathematics sequence required by many colleges.
Prerequisites: Algebra I or Geo/Alg II: Foundations 3 or Honors Geometry

## 0233 HONORS ALGEBRA II

10 Credits
Description: Students will further develop understanding of a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions and discrete mathematics topics. This course will go into greater depth than Algebra II and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ mathematics classes.
Prerequisites: Geometry or Honors Geometry

## 0234 GEO/ALG II: FOUNDATIONS 3

10 Credits
Description: Students will investigate geometric concepts including both two- and three-dimensional figures, apply geometric properties to solve problems, prove geometric theorems, and use coordinate geometry. Additionally, students will expand their understanding of algebraic concepts. Upon completion, students should enroll in Alg II: Foundations 4 or Algebra II for completion of Algebra II content.
Prerequisites: Alg I/Geo: Foundations 2 and/or placement recommendation from Building Data Team
0237 ALG II: FOUNDATIONS 4
10 Credits
Description: Students will investigate a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions, and discrete mathematics topics.
Prerequisites: Geo/Alg II: Foundations 3 and/or placement recommendation from Building Data Team

## 0238 PRECALCULUS

10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.
Prerequisites: Algebra II

0239 HONORS PRECALCULUS
10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will go into greater depth than Precalculus and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ mathematics classes.
Prerequisites: Algebra II or Honors Algebra II
0243 ADVANCED PLACEMENT ${ }^{\circledR}$ STATISTICS
10 Credits
Description: Students will learn a variety of statistical concepts including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Statistics exam.
Prerequisites: Algebra II

0244 COLLEGE ALGEBRA
10 Credits
Description: Students will investigate functions, matrices, and conic sections through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will assist students in preparation for introductory college mathematics courses. Students planning to take Calculus should enroll in Precalculus or Honors Precalculus.
Prerequisites: Algebra II
V0244 COLLEGE ALGEBRA

## 11-12

10 Credits
Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration.

College Algebra students will investigate functions, matrices, and conic sections through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will assist students in preparation for introductory college mathematics courses. Students planning to take Calculus should enroll in Precalculus or Honors Precalculus.
Prerequisites: Algebra II
0249 CALCULUS II AND ADVANCED TOPICS
10 Credits
Description: Students will review Advanced Placement ${ }^{\circledR}$ Calculus AB topics and study the additional AP Calculus BC topics in greater depth. Advanced topics will also include various concepts from Calculus III, Discrete Mathematics, and Linear Algebra. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus BC exam.
Prerequisites: Advanced Placement ${ }^{\text {® }}$ Calculus AB
0252 ADVANCED PLACEMENT ${ }^{\circledR}$ CALCULUS AB
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus AB exam.
Prerequisites: Precalculus or Honors Precalculus
0253 ADVANCED PLACEMENT ${ }^{\circledR}$ CALCULUS BC
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement ${ }^{\circledR}$ Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus BC exam.
Prerequisites: Honors Precalculus
0254 CALCULUS III/DIFFERENTIAL EQUATIONS
10 Credits
Description: Calculus III/Differential Equations is a course investigating calculus topics including (but not limited to) vector analysis, partial differentiation, multiple integration, and functions of several variables. The differential equations portion of the course will focus primarily on (but not limited to) ordinary differential equations, solutions by series, Laplace transformations, and applications. This course provides a weighted grade as it exceeds Advanced Placement ${ }^{\circledR}$ Calculus level courses. Course offering is dependent upon instructor availability; students may need to arrange schedule to attend available instructor's assigned high school for this course.
Prerequisites: Advanced Placement ${ }^{\circledR}$ Calculus BC

0268 IB MATHEMATICS ANALYSIS \& APPROACHES HL I
11 North only 10 credits
Description: This is the first course in a two-year sequence culminating with the Analysis \& Approaches HL exam in May of the student's senior year. This course is appropriate for students with excellent mathematics abilities who will enjoy becoming fluent in the construction of mathematical arguments and developing strong skills in mathematical thinking. They will also explore real and abstract applications of these ideas, with and without the use of technology. Students who take Analysis \& Approaches HL will be those who enjoy the thrill of mathematical problem solving and generalization. This course is most appropriate for students who will go on to study college subjects with substantial mathematics content such as mathematics itself, engineering, physical sciences, or quantitative economics, for example. There is an emphasis in this course on calculus and on algebraic, graphical, and numerical approaches.
Prerequisites: Honors Precalculus

## 0269 IB MATHEMATICS ANALYSIS \& APPROACHES HL II 12 North only 10 credits

Description: Students who have successfully completed Analysis \& Approaches HL I will continue developing fluency in the construction of mathematical arguments and developing strong skills in mathematical thinking. They will continue exploring real and abstract applications of these ideas, with and without the use of technology. Students who take Analysis \& Approaches HL will be those who enjoy the thrill of mathematical problem solving and generalization. This course is most appropriate for students who will go on to study college subjects with substantial mathematics content such as mathematics itself, engineering, physical sciences, or quantitative economics, for example. There is an emphasis in this course on calculus and on algebraic, graphical, and numerical approaches. This is the second course in a two-year sequence culminating with the Analysis \& Approaches HL exam in May.
Prerequisites: IB Mathematics Analysis \& Approaches HL I
0270 IB MATHEMATICS APPLICATIONS \& INTERPRETATION HL I 11 North only 10 credits Description: This is the first course in a two-year sequence culminating with the Applications \& Interpretation HL exam in May of the student's senior year. This course is appropriate for students with strong mathematics abilities who are interested in describing our world mathematically and solving practical problems. They will also be interested in harnessing the power of technology while exploring mathematical models. Students who take Applications \& Interpretation HL will be those who enjoy mathematics best when seen in a practical context. This course is most appropriate for students who will go on to study college subjects like social sciences, natural sciences, statistics, business, economics, psychology, and design, for example. This course emphasizes the applied nature of mathematics, and that interpretation of results in context is important.
Prerequisites: Honors Precalculus
0271 IB MATHEMATICS APPLICATIONS \& INTERPRETATION HL II 12 North only 10 credits Description: Students who have successfully completed Applications \& Interpretation HL I will engage further with describing our world mathematically and solving practical problems. They will also be interested in harnessing the power of technology while exploring mathematical models. Students who take Applications \& Interpretation HL will be those who enjoy mathematics best when seen in a practical context. This course is most appropriate for students who will go on to study college subjects like social sciences, natural sciences, statistics, business, economics, psychology, and design, for example. This course emphasizes the applied nature of mathematics, and that interpretation of results in context is important. This is the second course in a two-year sequence culminating with the Applications \& Interpretation HL exam in May.
Prerequisites: IB Mathematics Applications \& Interpretation HL I
0272 IB MATHEMATICS APPLICATIONS \& INTERPRETATION SL 11 or 12 North only 10 credits Description: This course is appropriate for students who are interested in describing our world mathematically and solving practical problems. They will also be interested in harnessing the power of technology while exploring mathematical models. Students who take Applications \& Interpretation SL will be those who enjoy mathematics best when seen in a practical context. This course is most appropriate for students who will go on to study college subjects like social sciences, natural sciences, statistics, business, economics, psychology, and design, for example. This course emphasizes the applied nature of mathematics, and that interpretation of results in context is important.
Prerequisites: Algebra II or Honors Algebra II or Precalculus or Honors Precalculus

## MUSIC <br> Performance Ensembles

## BAND



ADDITIONAL ELECTIVE COURSES


0747 Music Exploration

## ORCHESTRA



## CHOIR



## MILLARD NORTH HIGH SCHOOL IB DIPLOMA PROGRAMME STUDENTS ONLY

0767 IB Music SL Band

0769 IB Music SL Orchestra

## MUSIC

| Course | Course Name | تِّ | تِّتِ |  |  | 0 O E U |  | North High School |  | 怱 |
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| MUSIC |  |  |  |  |  |  |  |  |  |  |
| 0731 | Marching Band Exhibition/Fall Ensembles | 5 |  | F | $\dagger$ |  |  | - |  | - |
| 0732 | Marching Band Competitive/Fall Ensembles | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0733 | Concert Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0734 | Symphonic Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0735 | Wind Ensemble | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0736 A/B | Philharmonic Orchestra | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0737 A/B | Symphony Orchestra | 10 |  |  | 0736 $\dagger$ |  |  | - | - | - |
| 0739 | Chamber Orchestra | 10 |  |  | 0736 ${ }^{+}$ |  |  | - | - | - |
| 0746 | Digital Music Production/Songwriting | 5 |  | F |  |  |  | - | - | - |
| 0747 | Music Exploration | 5 |  | F |  |  |  | - | - | - |
| 0756 A/B | Concert Choir | 10 |  | F |  |  |  | - | - | - |
| $0757 \mathrm{~A} / \mathrm{B}$ | Chorale | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0758 A/B | Singers | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0767 A/B | IB Music SL - Band | 10 | 11-12 | F | $\dagger$ |  |  | - |  |  |
| 0769 A/B | IB Music SL - Orchestra | 10 | 11-12 | F | $\dagger$ |  |  | - |  |  |
| 0798 | Introduction to Music Theory | 5 |  | F |  |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |

F = Fulfills Fine and Performing Arts Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
Students may be asked to provide specialized attire or to make a donation in these courses in compliance with Rule 6750.1. Students who qualify for free and reduced meal waivers should discuss cost or instrument needs with their instructors.
$\square$
0732 MARCHING BAND COMPETITIVE/FALL ENSEMBLES
5 Credits
Description: This is a co-curricular course and is open to students who play woodwind, brass, percussion instruments and color guard. Students will be assigned to one of two sections, competitive or exhibition marching. Students will learn movement, drill, and music that culminates in a marching show that will be performed at home football games and other events. When marching season concludes after the first nine weeks, students split into ability-based concert ensembles (Concert Band, Symphonic Band, or Wind Ensemble) for the remainder of the year. This course will include performances outside of the school day.
Prerequisites: Successful completion of the previous year band course or qualifying audition.
0731 MARCHING BAND EXHIBITION/FALL ENSEMBLES
(North/West)
5 Credits
Description: This is a co-curricular course for all incoming freshmen and upperclassmen (director discretion) who play a woodwind, brass, or percussion instrument. Emphasis will be placed on developing fundamental skills, rehearsal techniques, music literacy, and performance practice. Students in this course will learn movement, drill, and music that culminates in a marching show that will be performed at home football games and other possible events. All students registered for Exhibition Marching/Concert Band will participate in the Combined 9-12 Marching Band (first nine weeks) followed by a concert ensemble the rest of the year. This course will include required performances outside of the school day.
Prerequisites: Successful completion of the previous year band course or qualifying audition.

## 0733 CONCERT BAND

5 Credits
Description: This is a co-curricular course for select students who play a band instrument. Emphasis will be placed on developing instrumental skills, rehearsal techniques, music literacy, and performance practice. All students registered for Concert Band participate in a Marching Band (first nine weeks). This course will include performances outside of the school day.
Prerequisites: Successful completion of the previous year band course or qualifying audition.
0734 SYMPHONIC BAND
5 Credits
Description: This is a co-curricular course for select students who play a band instrument. Emphasis will be placed on intermediate instrumental skills, rehearsal techniques, music literacy, and performance practice. All students registered for Symphonic Band are required to participate in a Marching Band (first nine weeks). This course will include performances outside of the school day.
Prerequisites: Audition required for membership in class. Ensemble placement is based upon the score of an audition rubric.

## 0735 WIND ENSEMBLE

5 Credits
Description: This co-curricular course for select advanced students who play a band instrument and have an interest in performing advanced music literature. Emphasis will be placed on advanced instrumental skills, rehearsal techniques, music literacy, and performance practice. All students registered for Wind Ensemble will participate in a Marching Band (first nine weeks). This course will include performances outside of the school day.
Prerequisites: Audition required for membership in class. Ensemble placement is based upon the score of an audition rubric.

## 0736 PHILHARMONIC ORCHESTRA

10 Credits
Description: Philharmonic Orchestra is a co-curricular course that offers instruction on violin, viola, cello, and string bass instruments with a focus on developing individual proficiency on the instrument. During this year-long course, students will focus their study on string technique as well as solo, small ensemble, and large ensemble performance. This course will include performances outside of the school day.
Prerequisites: Successful completion of 8th grade orchestra or recommendation of instructor.
0737 SYMPHONY ORCHESTRA
10 Credits
Description: Symphony Orchestra is an auditioned, co-curricular course for intermediate to advanced students who play violin, viola, cello, and string bass instruments. This year-long course focuses on advanced string technique; developing musical independence; audition preparation; and solo, small ensemble, and large ensemble performance skills. This course will include required performances outside of the school day.
Prerequisites: Completion of Philharmonic Orchestra and/or qualifying audition outlined by the instructor. Ensemble placement is based upon the score of an audition rubric.

## 0739 CHAMBER ORCHESTRA

10 Credits
Description: Chamber Orchestra is an auditioned, co-curricular course for select students who play violin, viola, cello, and string bass instruments. This course focuses on learning more advanced string technique; developing musical independence; audition preparation; and small ensemble performance. This course will include required performances outside of the school day.
Prerequisites: Completion of Philharmonic Orchestra and/or qualifying audition outlined by the instructor.
Ensemble placement is based upon the score of an audition rubric.
0756 CONCERT CHOIR
10 Credits
Description: Concert Choir is a co-curricular course designed for any student who wants to sing. No previous singing experience necessary. Emphasis will be placed on developing vocal skills, rehearsal techniques, music literacy, and performance practice. Repertoire selections will include music from a variety of cultures, styles, and genres (e.g., pop, classical, jazz, world, sacred, secular). This course will include required performances outside of the school day.
Prerequisites: None. Audition is NOT required for this class.
0757 CHORALE
10 Credits
Description: Chorale (Mixed, Bass, Treble) is a co-curricular course where students will experience singing in an intermediate choral ensemble. Emphasis will be placed on intermediate vocal skills, rehearsal techniques, music literacy, and performance practice. Repertoire selections will include intermediate music from a variety of cultures, styles, and genres (e.g., pop, classical, jazz, world, sacred, secular). This year-long course will include required performances outside of the school day.
Prerequisites: Audition required for membership in class. Ensemble placement is based upon score of audition rubric.

0758 SINGERS
10 Credits
Description: Singers is a co-curricular auditioned course designed for students who will experience singing in an advanced large ensemble. Emphasis will be placed on advanced vocal skills, rehearsal techniques, music literacy, and performance practice. Repertoire selections will include advanced music from a variety of cultures, styles, and genres (e.g., pop, classical, jazz, world, sacred, secular). This year-long course will include required performances outside of the school day.
Prerequisites: Audition required for membership in class. Ensemble placement is based upon score of audition rubric.
0746 DIGITAL MUSIC PRODUCTION/SONGWRITING
5 Credits
Description: This semester-long course will introduce students to the fundamentals of using software and hardware tools for producing music (including digital music editing, multi-track recording, and microphone technique). The class uses a series of project-based learning activities which includes manipulating premade and student-created loops, voice recording and alteration (ex. auto-tune), and editing/remixing songs. Students will complete a culminating project consisting of 12 minutes of student-created music. Students may take this course twice, with the second time having more choice with the focus on album creation.
Prerequisites: None. Prior experience in music, instruments, and advanced technology knowledge not required.

## 0747 MUSIC EXPLORATION

5 Credits
Description: Music Exploration is a non-performance course with an open laboratory environment that provides students various opportunities to learn about music through the potential lenses of career opportunities, musical instrument experimentation, and responding to the music surrounding our lives. This course is open to all students regardless of previous music experience or enrollment in music ensembles.
Prerequisites: None.

## 0798 INTRODUCTION TO MUSIC THEORY

5 Credits
Description: This non-performance-based course will provide students with an understanding of the basic fundamentals of how music works. Students will explore notation, scales, chords, analysis, and musical structure. Students will benefit from this course by understanding how musical elements fit together to be an informed listener, musician, performer, and/or composer.
Prerequisites: Previous musical experience is not required, but may be beneficial.

## 0799 ADVANCED PLACEMENT ${ }^{\circledR}$ MUSIC THEORY

5 Credits
Description: This course builds off concepts from Introduction to Music Theory by expanding students’ understanding of music through a critical analysis of music literature and composition. Harmonic analysis, structure, and compositional tools are coupled with ear training and musical dictation to prepare students for the Advanced Placement ${ }^{\circledR}$ Music Theory exam.
Prerequisites: Successful completion of Introduction to Music Theory and/or permission of the instructor.
0767 IB MUSIC SL BAND $\quad \mathbf{1 1 - 1 2} \quad$ North only 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. This course will include concerts outside of the school day. (Band performance for IB credit)
Prerequisites: Successful completion of Band in both $9^{\text {th }}$ and $10^{\text {th }}$ grades and music theory assessment.
0769 IB MUSIC SL ORCHESTRA North only 10 Credits
Description: This course will offer insights into melody, rhythm, intervals, triads, harmony, notation, ear training, and music history. It will also include an intense study of music theory, literature, international cultural studies, history, composition, and performance. This course will include concerts outside of the school day. (Orchestra performance for IB credit)
Prerequisites: Successful completion of Orchestra in both $9^{\text {th }}$ and $10^{\text {th }}$ grades and music theory assessment.

## PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. Courses are listed below and each course is worth 5 credits. In order for students to experience diverse physical activities, each Physical Education course may be taken only once to meet the required 15 credits towards graduation.

However, once the 15 credits towards graduation are completed, Cross Training II, Weight Training and Conditioning II, Aquatics, and Advanced Performance may be repeated for elective credit (pending available space).

| 9th Grade Offerings |  |  |  |
| :---: | :---: | :---: | :---: |
| 0800 | Sport Skills and Fitness | 0810 | Aquatics |
| 0801 | Cross Training I | 0814 | Athletic Training and Sports Injury* |
| 0802 | Cross Training II | 0816 | Advanced Performance |
| 0808 | Introduction to Aquatics | 0817 | Sport Officiating |


|  | 10th Grade Offerings |  |  |
| :--- | :--- | :--- | :--- |
| 0800 | Sport Skills and Fitness | 0809 | Lifeguard Training |
| 0801 | Cross Training I | 0810 | Aquatics |
| 0802 | Cross Training II | 0814 | Athletic Training and Sports Injury* |
| 0805 | Weight Training and Conditioning I | 0816 | Advanced Performance |
| 0806 | Weight Training and Conditioning II | 0817 | Sport Officiating |
| 0808 | Introduction to Aquatics |  |  |


|  | 11th \& 12th Grade Offerings |  |  |
| :--- | :--- | :--- | :--- |
| 0800 | Sport Skills and Fitness | 0809 | Lifeguard Training |
| 0801 | Cross Training I | 0810 | Aquatics |
| 0802 | Cross Training II | 0814 | Athletic Training and Sports Injury* |
| 0803 | Lifetime Fitness | 0815 | Athletic Training and Sports Injuries Internship* |
| 0805 | Weight Training and Conditioning I | 0816 | Advanced Performance |
| 0806 | Weight Training and Conditioning II | 0817 | Sport Officiating |
| 0808 | Introduction to Aquatics |  |  |

## *elective credit only

PHYSICAL EDUCATION

| Course | Course Name | 苞 | \#ّ |  |  |  |  |  | $\overline{0}$ 0 0 0 0 0 0 0 5 0 0 0 | 0 0 0 0 0 00 3 0 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PHYSICAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| 0800 | Sport Skills and Fitness | 5 |  | PE |  |  | - | - | - | - |
| 0801 | Cross Training I | 5 |  | PE |  |  | - | - | - | - |
| 0802 | Cross Training II | 5 |  | PE | 0801 |  | - | - | - | - |
| 0803 | Lifetime Fitness | 5 | 11-12 | PE |  |  | - | - | - | - |
| 0805 | Weight Training and Conditioning I | 5 | 10-12 | PE |  |  | - | - | - | - |
| 0806 | Weight Training and Conditioning II | 5 | 10-12 | PE | 0805 |  | - | - | - | - |
| 0808 | Introduction to Aquatics | 5 |  | PE | $\dagger$ |  |  | - | - | - |
| 0809 | Lifeguard Training | 5 | 10-12 | PE | $\dagger$ |  |  | - | - | - |
| 0810 | Aquatics | 5 |  | PE | $\dagger$ |  |  | - | - | - |
| 0814 | Athletic Training and Sports Injury | 5 |  |  |  |  |  | - | - | - |
| $0815 \mathrm{~A} / \mathrm{B}$ | Athletic Training and Sports Injuries Internship | 10 | 11-12 |  | + |  |  | - | - | - |
| 0816 | Advanced Performance | 5 |  | PE | + |  |  | - | - | - |
| 0817 | Sport Officiating | 5 |  | PE | 0800 or 0803 |  |  | - | - | - |

PE $=$ Fulfills Physical Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.

## PHYSICAL EDUCATION

Students provide athletic shoes, sweatpants or shorts, $t$-shirt or sweatshirt, and cold weather attire as needed.
0800 SPORT SKILLS AND FITNESS
5 Credits
Description: Students will engage in lifelong individual/team activities while learning about the importance of fitness, nutrition, and exercise. Class activities last between five to ten class periods. This course fulfills the Physical Education Graduation Requirement.

## Prerequisites: None

Activities:

1. Basketball
2. Badminton
3. Volleyball
4. Soccer
5. Floor Hockey
6. Tennis
7. Cooperative Games/Team Building
8. Softball
9. Football
10. Fitness Knowledge/FitnessGram

Optional Enrichment Activities:

1. Swimming/Aquatic activities (Pending instructor American Red Cross certification and pool availability)

## 0801 CROSS TRAINING I

5 Credits
Description: Students will learn about nutrition and fitness lifestyle concepts, while participating in aerobic/anaerobic exercise. These activities use continuous movement for a determined amount of time. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: None
Activities:

1. Muscular Strength and Endurance
2. Cardiorespiratory Endurance
3. Skill-related Fitness
4. Flexibility
5. Literature in Healthy Living
6. Movement Patterns

## Optional Enrichment Activities:

1. Core strengthening activities
2. Swimming/Aquatic activities (Pending instructor American Red Cross certification and pool availability)

0802 CROSS TRAINING II 5 Credits
Description: Students will build and expand their knowledge based on the learning experience gained from Cross Training I. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Cross Training I. Cross Training II may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.
Activities:

1. Muscular Strength and Endurance
2. Cardiorespiratory Endurance
3. Skill-related Fitness
4. Flexibility
5. Literature in Healthy Living
6. Movement Patterns

Optional Enrichment Activities:

1. Core strengthening activities
2. Swimming/Aquatic activities (Pending instructor American Red Cross certification and pool availability)

## 0803 LIFETIME FITNESS

11-12
5 Credits
Description: Each student will develop a personal fitness and wellness plan while learning skills necessary to participate in leisure-type activities. These experiences will make the student aware of the importance of nutrition and exercise in achieving a healthy lifestyle. Lifestyle fitness concepts will be taught in the classroom on an alternating basis along with lifetime sport activities. This course fulfills the Physical Education Graduation Requirement.

## Prerequisites: None

Activities:

1. Badminton
2. Softball
3. Tennis
4. Wellness Activities
5. Fitness Exercise
6. Pickleball
7. Soccer
8. Ultimate Frisbee
9. Flag Football/Ultimate Football
10. Basketball
11. Fitness Knowledge/FitnessGram
12. Volleyball

Optional Enrichment Activities: Off campus experiences only with permission from the building principal

1. Frisbee Golf
2. Bowling
3. Roller Skating/Laser Runner
4. Roller Hockey
5. Floor Hockey
6. Rock Climbing/Rappelling
7. Ice Skating
8. Ping Pong
9. Batting Cages
10. Guest Speakers
11. Fitness/Health Centers/Weight Room
12. Swimming/Aquatic activities (Pending instructor American Red Cross certification and pool availability)

Description: Students will be introduced to weight training. Emphasis will be placed on safety, introduction of proper lifting techniques, establishing workout routines and record keeping while lifting appropriate loads and doing conditioning activities. Both free weights and universal gym weights will be used. This course fulfills the Physical Education Graduation Requirement. Enrollment is limited to one semester.
Prerequisites: None
Activities:

1. Introduce weight lifting exercises
2. Introduce and develop proper lifting techniques
3. Introduce and establish workout routines
4. Introduce physiological and kinesiological concepts
5. Introduce weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities
8. Fitness Knowledge/FitnessGram
9. Nutrition

0806 WEIGHT TRAINING AND CONDITIONING II
10-12
5 Credits
Description: Students will expand on learning experiences gained from Weight Training \& Conditioning I. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Weight Training \& Conditioning I. Weight Training \& Conditioning II may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and if space is available.

Activities:

1. Introduce advanced weight lifting exercises
2. Improve on proper lifting techniques
3. Develop, assess, and select advanced workout routines
4. Apply physiological and kinesiological concepts
5. Apply advanced weight training principles
6. Use free weights and universal gym weights
7. Conditioning activities
8. Fitness Knowledge/FitnessGram
9. Nutrition

0808 INTRODUCTION TO AQUATICS
5 Credits
Description: Students who are novice swimmers will further develop basic swimming strokes and water safety skills. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Students are required to furnish their own towels and swim suits. They should have the ability to dive into deep water. Students should be able to swim the length of the pool non-stop using the crawl stroke, breast stroke, or back stroke.

Activities:

1. Basic Water Safety Skills
2. Basic Swimming Strokes and Skills
3. Water Sports
4. Community Water Safety
5. Water Aerobics
6. Nutrition

0809 LIFEGUARD TRAINING

## 10-12

5 Credits
Description: Students who are advanced swimmers will follow the program designed by the American Red Cross. Students who successfully complete this class may qualify to receive the Red Cross Certification in Lifeguard Training, First Aid \& CPR for the Professional Rescuer. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Aquatics. Students are required to furnish their own towels, swim suit, and CPR mouth guards (BOE Rule 6750.1); be 15 years of age on or before the beginning of the course, swim 500 yards continuously demonstrating breath control and rhythmic breathing. Candidates may swim using the front crawl, breaststroke, or a combination of both, but swimming on the back or side is not allowed. Swim goggles may be used. Candidates need to also tread water for two minutes, using only the legs and should place their hands under the armpits. Candidates need to also complete a timed event within 1 minute and 40 seconds:

- Starting in the water, swim 20 yards. Swim goggles are not allowed.
- Surface dive, feet-first or head-first, to a depth of 7-10 feet to retrieve a 10-pound object.
- Return to the surface and swim 20 yards on the back to return to the starting point with both hands holding the object and keeping the face at or near the surface so they are able to get a breath.
- Exit the water without using a ladder or steps.

Activities:

1. Advanced Swimming
2. Water Safety
3. Lifeguard Training
4. First Aid and CPR

## 0810 AQUATICS

5 Credits
Description: Students who are advanced swimmers will learn the benefits of fitness swimming and its effect on lifetime health. Major emphasis will be on safety, hydrodynamics and fitness concepts. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Students must be able to swim 500 yards continuously using the crawl stroke, backstroke and breaststroke in any combination. Students are required to furnish their own towels and swim suits. Aquatics may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and if space is available.

Activities:

1. Fitness Programming
2. Training Concepts
3. Hydrodynamic Concepts
4. Fitness Swimming Activities
5. Water Aerobics
6. Community Water Safety
7. Community CPR
8. Nutrition

## 0814 ATHLETIC TRAINING AND SPORTS INJURY

5 Credits
Description: Students will learn about athletic training and the health care of the athlete. The primary focus of study will revolve around the prevention, recognition, treatment, and rehabilitation of injuries caused during physical activity or athletics. Basic knowledge of anatomy and physiology, emergency first aid, and the discussion of a variety of athletic injuries will be discussed in the traditional classroom format. In addition, students will gain hands-on experience in laboratory activities that include taping techniques, splinting methods, the use and principles of common modalities used to treat athletic injuries, as well as basic principles applied in the rehabilitation of injuries. This course is for elective credit only and does not fulfill the $\mathbf{1 5}$ credit Physical Education Graduation Requirement. Prerequisites: None

0815 ATHLETIC TRAINING AND SPORTS INJURIES INTERNSHIP $\mathbf{1 1 - 1 2} 10$ Credits
Description: The Athletic Training and Sports Injuries Internship is designed as a mutually beneficial experience for Millard Athletic Training students and the high school. Athletic Training students volunteer their athletic training and first aid skills as support to a variety of sports activities. This coordination would take place with the head athletic trainer and various sports teams/organizations. The experience would enhance the athletic training students' skills while providing an important health care service. Students will be required to complete 80 hours of community service (within and/or out of school.) This course may be offered for Dual Enrollment (college credit) through UNO. This course is for elective credit only and does not fulfill the $\mathbf{1 5}$ credit Physical Education Graduation Requirement. Prerequisites: Athletic Training and Sports Injury; students are required to be actively involved in the Student Athletic Trainer program while enrolled in this course.

0816 ADVANCED PERFORMANCE
5 Credits
Description: Designed for the highly motivated student interested in advanced performance training, this class will help build potential health and fitness career opportunities and knowledge of those careers. Focus is on incorporating intense training techniques, nutrition, goal setting, and research in the area of exercise science. Students will also participate in FitnessGram and develop a fitness and wellness plan. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Weight Training \& Conditioning II or Cross Training II. Advanced Performance may be repeated for elective credit after the required 15 credit Physical Education Graduation Requirement has been met and space is available.

## 0817 SPORT OFFICIATING

5 Credits
Description: Students will gain the knowledge and experience necessary to become an official in a variety of major sports including, but not limited to, basketball, football, volleyball, baseball, softball, and soccer. Coursework will include classroom activities, exercise, field experiences, guest speakers, and video lessons. Upon successful completion of this course, students interested in employment with youth organizations or the NSAA may pursue these activities at their own discretion. Students will participate in FitnessGram. This course fulfills the Physical Education Graduation Requirement.
Prerequisites: Sport Skills and Fitness or Lifetime Fitness

## SCIENCE

Required science courses: Follow one of the sequences depicted below.

*When taking 0334 Chemistry students must successfully complete the entire course. If 0334 Chemistry is dropped, a student will need to enroll in 0328 Physical Science: Chemistry.
**When taking Physics (0352) or AP Physics 1: Algebra-Based (0383) students must successfully complete the entire course. If 0352 Physics or 0383 AP Physics 1: Algebra-Based is dropped, a student will need to enroll in 0329 Physical Science: Physics.

Science electives: May be taken after the specified prerequisites listed below.
After Biology and 10 credits from the following courses:
Chemistry, Physics, AP Physics 1: Algebra-Based, Physical Science: Chemistry, or Physical Science: Physics
0347 AP Environmental Science
After Chemistry ( 10 credit course)

After Physics or AP Physics 1: Algebra-Based (10 credit course)

[^1]
## No Prerequisite

0335 Astronomy

## Millard North High School IB Diploma Programme Students Only

Follow one of the sequences depicted below.


## SCIENCE

All students must successfully complete 30 credits of science in order to meet the minimum graduation requirements.

| Course | Course Name | \% | \% |  |  | - |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCIENCE |  |  |  |  |  |  |  |  |  |  |
| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry and IB Physics | 10 | 10 | C, P | 0327 | - |  | - |  |  |
| $0327 \mathrm{~A} / \mathrm{B}$ | Biology | 10 | 9 |  |  | - | - | - | - | - |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | - | - | - | - |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | 0327 | - | - | - | - | - |
| 0333 | Zoology | 5 |  |  | 0327 | - | - | - | - | - |
| $0334 \mathrm{~A} / \mathrm{B}$ | Chemistry | 10 |  | C | 0211, 0327 | - | - | - | - | - |
| 0335 | Astronomy | 5 |  |  |  | - | - | - | - | - |
| 0346 | Environmental Science | 5 |  |  | 0327 | - | - | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | $0327+$ | - |  | $\cdot$ | - | - |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-11 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| $0362 \mathrm{~A} / \mathrm{B}$ | Human Anatomy and Physiology | 10 |  |  | 0327 | - |  | - | - | - |
| 0370 A/B | AP Chemistry | 10 |  |  | 0231, 0334 ${ }^{+}$ | - |  | - | - | - |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | $0321+$ | $\cdot$ |  | $\cdot$ |  |  |
| $0372 \mathrm{~A} / \mathrm{B}$ | IB Chemistry HL II | 10 | 12 |  | 0371 | - |  | - |  |  |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  | 0334 | - |  | - |  |  |
| 0376 A/B | IB Biology HLI | 10 | 11 |  | 0334 | - |  | - |  |  |
| 0377 A/B | AP Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - |  | - |  |  |
| 0383 A/B | AP Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} 0231 \text { or } 0233+\text {, } \\ 0327 \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352 or 0383+ | - |  | - | - | - |
| 0380 A/B | IB Physics SL | 10 | 11-12 |  | $0321+$ | - |  | - |  |  |
| $0381 \mathrm{~A} / \mathrm{B}$ | IB Physics HLI | 10 | 11 |  | $0321+$ | - |  | $\cdot$ |  |  |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |

$\dagger=$ See course descriptions for additional requirements
C $=$ Fulfills the Chemistry Graduation Requirement
$\mathrm{P}=$ Fulfills the Physics Graduation Requirement

## SCIENCE

0321 INTRODUCTION TO IB CHEMISTRY AND IB PHYSICS $\mathbf{1 0} \quad$ North only 10 Credits
Description: Introduction to IB Chemistry and IB Physics will offer the Pre-Diploma Programme student basic concepts taught in IB Chemistry and IB Physics. Students will be able to make informed decisions as to which IB courses (Chemistry or Physics) they will choose the following year. Chemistry and Physics topics will be taught in an integrated manner within this Millard Public Schools developed course. Laboratory work will emphasize openended questions, and students will design experiments to answer these questions. Evaluation of student work will be based on IB models.
Prerequisites: Biology. Student must be enrolled in the DP program.

Description: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, ecology, genetics, biochemistry and interdependence of organisms, and related Earth science concepts. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills, through inquiry and 3-Dimensional teaching and learning strategies.
Prerequisites: None
0333 ZOOLOGY
5 Credits
Description: Zoology is an opportunity for students to explore the animal kingdom. In this lab course, students will use 3-Dimensional teaching and learning strategies to discover the various interactions and behaviors of animals in their environment and how humans are affecting the environment. In addition, students will examine the structure and function of animal systems through the dissections of preserved animals.
Prerequisites: Biology
0334 CHEMISTRY
10 Credits
Description: In Chemistry, students develop a strong understanding of atomic structure, chemical properties, periodicity, and reactions while enhancing critical thinking and lab skills through hands-on experiences utilizing 3Dimensional teaching and learning strategies. In addition, related space science concepts are explored. This college preparatory class is beneficial for all students going to college, not just students planning to major in science.
Prerequisites: Algebra I (or concurrent enrollment in Algebra I/Geo: Foundations 2), and Biology
0328 PHYSICAL SCIENCE: CHEMISTRY
10-11
5 Credits
Description: In Physical Science: Chemistry, students explore traditional concepts of atomic structure, properties of matter, and interactions of matter, as well as related space science concepts, while enhancing critical thinking and lab skills through hands-on experiences utilizing 3-Dimensional teaching and learning strategies.
Prerequisites: Biology
0335 ASTRONOMY
5 Credits
Description: This course offers an opportunity to explore various astronomy topics through 3-Dimensional teaching and learning strategies. Students will build their knowledge of the physical process that shaped the universe with emphasis on the development of an Earth Moon system, formation of the solar system, life cycles of stars, and Earth's space within the galaxy and universe. The goal of the course is to explore the universe and its development over time. Prerequisites: None

## 0346 ENVIRONMENTAL SCIENCE

5 Credits
Description: This course will help students become aware of how they fit into the delicate balance of their environment through 3-Dimensional teaching and learning strategies. Students will analyze natural and human-made environmental problems, evaluate their risks and examine potential actions for preventing or solving these problems. Critical thinking, utilization of lab skills, and participation in hands-on experiences will be significant components of this course.
Prerequisites: Biology
0352 PHYSICS
10-11
10 Credits
Description: Students will investigate the physical world through hands-on, technology-based laboratory experiences that emphasize critical thinking and problem solving through 3-Dimensional teaching and learning strategies. This course will provide insight into topics of forces and motion, gravitation, heat, energy transformations, nuclear energy, electricity and magnetism, light, sound, and relevant Earth science concepts.
Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology
0329 PHYSICAL SCIENCE: PHYSICS
10-11
5 Credits
Description: In Physical Science: Physics, students use hands-on, technology-based laboratory experiences to explore and verify Newton's three laws of motion, universal forces, energy transformations, heat, sound, light, nuclear physics, and related Earth science concepts through 3-Dimensional teaching and learning strategies.
Prerequisites: Biology

0347 ADVANCED PLACEMENT ${ }^{\circledR}$ ENVIRONMENTAL SCIENCE
10 Credits
Description: In this course, students learn about the interrelationships of the natural world. Students analyze natural and human-made environmental problems, evaluate their risks, and examine potential solutions for preventing or solving these problems. Critical thinking is necessary in this course that includes a strong laboratory and field investigation component. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Environmental Science exam.
Prerequisites: Biology and 10 credits from the following courses: Chemistry, Physics, Physical Science: Chemistry, or Physical Science: Physics

## 0362 HUMAN ANATOMY AND PHYSIOLOGY

10 Credits
Description: This course is an in-depth study of the structure and function of human body systems. Through 3Dimensional teaching and learning strategies, students will refine their laboratory skills and develop a conceptual understanding of the human body. Students will participate in dissection of preserved specimens, explore current health topics such as the cause and prevention of disease, and acquire health occupational skills.
Prerequisites: Biology
0370 ADVANCED PLACEMENT ${ }^{\circledR}$ CHEMISTRY
10 Credits
Description: This course provides a rigorous, in-depth study centered around six big ideas: atomic structure of matter, chemical bonding and interactions, chemical and physical changes of matter, rates of chemical reaction, laws of thermodynamics, and equilibrium. Advanced inquiry and reasoning skills will be developed in this course, including intensive laboratory experiences. Advanced Placement ${ }^{\circledR}$ Chemistry is designed to be equivalent to college level general chemistry courses; therefore, student expectations and outcomes will be similar. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Chemistry exam.
Prerequisites: Chemistry and completion or concurrent enrollment in Algebra II
0371 IB CHEMISTRY HL I
11 North only 10 Credits
Description: IB Chemistry HL I is the first year, grade 11, of a two-year sequence for IB students testing Higher Level. This course provides an in-depth study of the structure of matter (atomic theory, atomic structure, chemical bonding, nuclear chemistry), states of matter (gases, liquids, solids, solutions), and reactions (reaction types, stoichiometry, equilibrium, kinetics, thermodynamics). IB Chemistry HL I is designed to be equivalent to college level general chemistry courses; therefore, student expectations and outcomes will be similar. In addition to the traditional classroom format, students participate in an intensive laboratory experience and become familiar with current scientific literature.
Prerequisites: IB student needs completion or concurrent enrollment in Algebra II and Introduction to IB Chemistry and IB Physics in 10th grade.

## 0372 IB CHEMISTRY HL II <br> 12 North only 10 Credits

 Description: This course provides an in-depth study of the major concepts in chemistry. This course is the second of the two-year course designed to prepare a student to take the IB Chemistry Higher Level examination. Students will develop a wide range of practical skills: investigation design, data collection and analysis, and communication of findings. Topics of study will include chemical reactions, organic chemistry, data analysis, and energy. Students will participate in intensive laboratory experience, which will be a component of the student's internal assessment for the course.Prerequisites: IB Chemistry HL I
0375 IB BIOLOGY SL
11-12 North only 10 Credits
Description: This one-year course provides an in-depth study of the major concepts and themes in biology. The course is designed to prepare a student to take the IB Standard Level examination or the AP examination. Approximately $25 \%$ of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used for IB students to work on an interdisciplinary Group 4 project.
Prerequisites: Chemistry
0376 IB BIOLOGY HL I
11 North only 10 Credits
Description: This course provides an in-depth study of the major concepts and themes in biology. This course is the first year of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately $25 \%$ of class time will be devoted to laboratory experiences that will be a component of the student's internal assessment for the course.
Prerequisites: Chemistry

0377 ADVANCED PLACEMENT ${ }^{\circledR}$ BIOLOGY
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Biology provides an in-depth study of the rigorous components of the life sciences and emphasizes traditional and current biology concepts. This course is equivalent to a college-level introductory biology course and provides a strong preparation for post-high school science. This lab-based course may include the dissection of preserved specimens. AP Biology students should possess strong writing, reading, and analytical skills. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Biology exam.
Prerequisites: Biology and Chemistry
0378 IB BIOLOGY HL II
12 North only 10 Credits Description: This course provides an in-depth study of the major concepts and themes in biology. This course is the second of the two-year course designed to prepare a student to take the IB Biology Higher Level examination. It is equivalent to a college level General Biology course. Approximately $25 \%$ of class time will be devoted to laboratory experiences, which will be a component of the student's internal assessment for the course. In addition to lecture/discussion and laboratory, class time will be used to work on an interdisciplinary Group 4 project.
Prerequisites: IB Biology HL I

## 0380 IB PHYSICS SL

11-12 North only 10 Credits
Description: The standard level physics course is a study of classical and modern physics. The core syllabus describes a non-calculus-based study of the fundamental topics of physics. The emphasis is on personal experience in the scientific method. While focusing on the development of both scientific knowledge and scientific activity, students of IB Physics SL will make connections within the three domains of physics: laws of physics, experimental skills, and the social and historical aspects.
Prerequisites: Completion of Introduction to IB Chemistry and IB Physics and completion of or concurrent enrollment in Algebra II or Precalculus

0381 IB PHYSICS HL I
11 North only 10 Credits
Description: This course is the first year of the two-year course designed to prepare a student to take the IB Physics Higher Level examination. The course is a study of classical and modern physics. The core syllabus describes a non-calculus-based study of the fundamental topics of physics. The emphasis is on personal experience in the scientific method. While focusing on the development of both scientific knowledge and scientific activity, students of Physics HL I will make connections within the three domains of physics: laws of physics, experimental skills, and the social and historical aspects.
Prerequisites: Completion of Introduction to IB Chemistry and IB Physics and completion of or concurrent enrollment in Precalculus

0382 IB PHYSICS HL II
12 North only 10 Credits
Description: The second year of IB Higher Level Physics continues the study of classical and modern Physics. During the second year HL students will study the core syllabus in more depth. In addition to the greater detail of the core, HL students may cover medical and/or particle Physics. HL students will continue the emphasis on the scientific method and studying the impact of human activities on the Earth from a scientific viewpoint.
Prerequisites: IB Physics HL I
0383 ADVANCED PLACEMENT ${ }^{\circledR}$ PHYSICS 1: ALGEBRA-BASED 10-12 10 Credits
Description: Students will engage in hands-on exploration while developing an understanding of Newtonian mechanics, including rotational dynamics and angular momentum; work, energy, and power; mechanical waves and sound; and electric circuits and relevant, heat, nuclear, and earth science topics. This course is the equivalent to a firstsemester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Physics 1: Algebra-Based exam. Students who successfully completed 0329 Physical Science: Physics may also take this course as a science elective during eleventh or twelfth grade. Students who successfully completed 0352 Physics are encouraged to take 0384 AP Physics 2: Algebra-Based.
Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology
0384 ADVANCED PLACEMENT ${ }^{\circledR}$ PHYSICS 2: ALGEBRA-BASED 10 Credits
Description: Students will engage in hands-on exploration while developing an understanding of fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. This course is the equivalent to a second-semester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Physics 2: Algebra-Based exam.
Prerequisites: Physics or AP Physics 1: Algebra-Based and completion or concurrent enrollment in Precalculus or Honors Precalculus.

## SKILLED AND TECHNICAL SCIENCES (STS)

Materials for basic projects will be provided; however, students who select specialized projects may be required to purchase extra materials. Students may donate money, materials, or equipment to defray the cost of consumable materials or provide appropriate personal equipment. Students who qualify for free and reduced meals waivers should discuss cost with their instructors.


Advanced Topics

0698
STEM Design and Development
Students must complete one Program of Study (series of 3 related courses) in Construction, Manufacturing, or Engineering Pathways to be eligible for this course.


## Engineering Pathway



## SKILLED AND TECHNICAL SCIENCES (STS)



SKILLED AND TECHNICAL SCIENCES

$\mathrm{T}=$ Fulfills Technology Education Graduation Requirement

## CONSTRUCTION PATHWAY

0654 INTRODUCTION TO CARPENTRY
5 Credits
Description: Introduction to Carpentry provides instruction in the use and safe handling of hand tools, portable power, and stationary power tools. Fundamental principles of project planning, design, fabrication, and career exploration are completed through multiple hands-on projects.
Prerequisites: None
0657 CARPENTRY
5 Credits
Description: Carpentry provides students with the skills and knowledge needed to correctly perform construction/woodworking operations using hand tools, power tools, and stationary power tools. Instruction emphasizes safe, proper operation and care of equipment, selection of construction materials, understanding processes, and the importance of design. Students will design, build, and finish multiple hands-on projects.
Prerequisites: Introduction to Carpentry

0658 ADVANCED CARPENTRY
5 Credits
Description: Advanced Carpentry provides students with advanced skills and knowledge needed to perform upper-level construction/woodworking operations using woodworking tools and machines. Students will obtain job-related, entry-level skills in cabinet/furniture design, material selection, project estimating, and construction. Independent student projects within this class are based on student interests and abilities. This course can be repeated for elective credit.
Prerequisites: Carpentry
0613 HOME MAINTENANCE
5 Credits
Description: Home Maintenance is an exploratory level course for all future homeowners. This course will introduce the learner to knowledge and skills in the areas of masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, and basic auto. The students will also explore career opportunities in these areas.
Prerequisites: None

## 0696 CONSTRUCTION SYSTEMS

5 Credits
Description: Construction Systems introduces students to house construction framing basics, fasteners, materials, and print reading through hands-on project-based activities. Included in the class will be hands-on experiences in material selection, framing of exterior/interior walls, door/window openings, and other common residential construction components.
Prerequisites: Home Maintenance
0659 CONSTRUCTION AND MANAGEMENT
5 Credits
Description: Construction and Management provides students with a hands-on career exploratory experience in the construction industry. Students will study surveying and site preparation, residential construction styles, foundations, framing, roofing, siding, and applying construction management skills such as estimating and project planning to build a physical structure. Emphasis will be placed on basic entry-level skills, demonstration of employability skills, and development of an awareness of the opportunities in the building trades.
Prerequisites: Construction Systems

## ENGINEERING PATHWAY

## 0662 INTRODUCTION TO ENGINEERING

5 Credits
Description: Introduction to Engineering encourages students to use a problem-solving model to explore the principles of robotics, engineering, architecture and design. Students will use sophisticated 3-dimensional modeling software to communicate the details of these products. Students will use this course to help decide which engineering path(s) they would like to explore further. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0663 ENGINEERING AND DESIGN A
5 Credits
Description: How was your phone designed, why was it designed in that way? Have you ever taken something apart just to see how it works; or to improve it? In Engineering and Design A, we will continue to improve our design skills and begin taking the next step from design to creation using 3-D printers and laser technology.
Prerequisites: Introduction to Engineering
0664 ENGINEERING AND DESIGN B
5 Credits
Description: Ever flown a drone or ridden a bike and thought that you could improve it somehow, make it better than others? In Engineering and Design B students will continue learning about product design while developing the knowledge of tools and machines used in the creation of products. Students will learn about Electronics and Coding to create control devices, and the use of Computer Integrated Machining (CIM) to create precision parts for their products.
Prerequisites: Engineering and Design A
0675 CIVIL ENGINEERING AND ARCHITECTURE A
5 Credits
Description: Have you ever looked at a building, bridge or structure and wondered how they were built, thought about the amazing ability of humans to design and build structures that are as much art as they are function? Then you might be interested in Civil Engineering and Architecture A (CEA). In this course we will learn about the history of CEA and how generations of the past have solved engineering problems. Learn a design software program to help your ideas become a reality and apply engineering principles to real world problems.
Prerequisites: Introduction to Engineering

0676 CIVIL ENGINEERING AND ARCHITECTURE B
5 Credits
Description: Buildings and structures in our world can inspire and amaze us, but they also need to function well for their intended inhabitants and visitors. In Civil Engineering and Architecture B we will investigate design and architecture techniques involved in commercial construction. We will advance our Computer-Aided Design (CAD) skills developing a deeper understanding of Building Information Management (BIM), and we will learn how engineers and architects work together to create structures for the future.
Prerequisites: Civil Engineering and Architecture A
0692 ROBOTICS A
5 Credits
Description: In Robotics A students work with mechanical systems such as gear systems, mechanical advantage, motion, as well as programming. This hands-on course will have students problem solve and creatively think about robotic engineering tasks and challenges.
Prerequisites: Introduction to Engineering
0693 ROBOTICS B
5 Credits
Description: Robotics B expands on the concepts of Robotics A. Students will have to work with others as they are tasked with completing a challenge. These larger projects will require more advanced mechanism and programming skills to be able to successfully complete the required task. This course can be repeated for elective credit.
Prerequisites: Robotics A

## MANUFACTURING PATHWAY

## 0681 INTRODUCTION TO METALWORKING

5 Credits
Description: This course provides the skills and technical knowledge for a beginning student in areas of industry, safety, material, equipment, and process understanding.
Prerequisites: None
0682 PRECISION MACHINING A
5 Credits
Description: Students will be introduced to the basic modern manufacturing process of metals.
Prerequisites: Introduction to Metalworking
0683 PRECISION MACHINING B
5 Credits
Description: Students will be introduced to modern manufacturing automated processes using computer numerical controlled tools and equipment Computer Numeric Control (CNC).
Prerequisites: Precision Machining A
0684 COMPUTER INTEGRATED MACHINING
5 Credits
Description: Students will use advanced computer numerical controlled tools and equipment (CNC) to produce parts and projects to industry standards and specifications.
Prerequisites: Precision Machining B

## 0694 ADVANCED PRECISION MACHINING

5 Credits
Description: Students will utilize tools and equipment to produce parts and projects within specifications using metal.
This course can be repeated for elective credit.
Prerequisites: Computer Integrated Machining
0695 SMALL ENGINES
5 Credits
Description: This course will provide students with basic knowledge and skills of the tools and systems needed to maintain small engines.
Prerequisites: Introduction to Metalworking

## 0685 WELDING I

5 Credits
Description: This course introduces students to arc welding and cutting processes.
Prerequisites: Introduction to Metalworking
0686 WELDING II
5 Credits
Description: This course is a continuation of learning the knowledge and skills of the welding industry. This course can be repeated for elective credit.
Prerequisites: Welding I

## ADVANCED TOPICS

0698 STEM DESIGN AND DEVELOPMENT
10 Credits
Description: STEM Design and Development is a collaborative course where students from diverse educational experiences come together as a team to define and solve real world problems through the use of science, technological skills, and engineering application.
Prerequisites: Students must complete one program of study (series of 3 related courses) in Construction, Manufacturing, or Engineering Pathways to be eligible for this course.

## SOCIAL STUDIES



| Electives |  |
| :--- | :--- |
| 0415 | AP United States Government and Politics** |
| 0422 | World Religions*** |
| 0424 | AP World History** |
| 0425 | Human Diversity* |
| 0426 | International Relations* |
| 0430 | Introduction to Behavioral Science* |
| 0431 | Sociology* |
| 0432 | Psychology* |
| 0433 | IB Psychology* (North) |
| 0442 | Law Studies*** |
| 0450 | AP United States History** |
| 0451 | AP European History |
| 0453 | AP Psychology* |
| 0456 | AP Human Geography** |

*Fulfills Human Resources Graduation Requirement
**May be taken for elective credit if not taken to fulfill a Social Studies Graduation Requirement ***Fulfills Human Resources Graduation Requirement when completed 2022-2023 and later

| IB Courses (North High School) |  |  |
| :--- | :--- | :--- |
| $\mathbf{1 1}^{\text {th }} \mathbf{1 2}^{\text {th }}$ Grade |  |  |
| 0458 | IB Early Modern World History SL/HL I | $\mathbf{1 2}^{\text {th }}$ Grade |
| 0433 | IB Psychology SL (HR) |  |
| 0850 | IB Theory of Knowledge I (HR) | IB History of the Americas HL II |

## SOCIAL STUDIES

| Course | Course Name | 兑 | تِ تِ | Graduation Requirement |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOCIAL STUDIES |  |  |  |  |  |  |  |  |  |  |
| 0408 | World Geography | 5 | 9 |  |  | - | - | - | - | - |
| 0414 | United States Government and Economics | 5 | 11-12 |  |  | - | - | - | - | - |
| V0414 | United States Government and Economics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0415 | AP United States Government and Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| $0420 \mathrm{~A} / \mathrm{B}$ | World History | 10 | 10-12 |  |  | - | - | - | - | - |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - |  | - | - | - |
| 0422 | World Religions | 5 |  | HR ${ }^{+}$ | 0408 or 0456 | - |  | - | - | - |
| 0425 | Human Diversity | 5 |  | HR |  | - | - | - | - | - |
| 0426 | International Relations | 5 |  | HR |  | - | - | - | - | - |
| 0430 | Introduction to Behavioral Sciences | 5 |  | HR |  | - |  | - | - | - |
| 0431 | Sociology | 5 | 11-12 | HR |  | - | - | - | - | - |
| 0432 | Psychology | 5 | 10-12 | HR |  | - | - | - | - | - |
| V0432 | Psychology | 5 | 11-12 | HR |  | - |  | - | - | - |
| $0433 \mathrm{~A} / \mathrm{B}$ | IB Psychology SL | 10 | 11-12 | HR |  | - |  | - |  |  |
| 0442 | Law Studies | 5 | 11-12 | HR ${ }^{+}$ |  | - | - | - | $\bullet$ | - |
| 0449 A/B | United States History | 10 | 11-12 |  |  | - | - | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| $0451 \mathrm{~A} / \mathrm{B}$ | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| $0453 \mathrm{~A} / \mathrm{B}$ | AP Psychology | 10 | 11-12 | HR |  | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - |  | - |  |  |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| $0458 \mathrm{~A} / \mathrm{B}$ | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - |  | - |  |  |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  |  | - |  |  |

HR = Fulfills Human Resources Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.

## SOCIAL STUDIES

0408 WORLD GEOGRAPHY
9
5 Credits
Description: Students will function as global citizens. They will exhibit understanding of the interactions between humans and their physical environment, cultural diversity, global interdependence, and international cooperation and conflict. With this understanding, students will develop skills necessary to analyze historical and contemporary events.
Prerequisites: None
0414 UNITED STATES GOVERNMENT AND ECONOMICS
11-12
5 Credits
Description: Students will acquire knowledge and skills necessary to function as educated, concerned, and active citizens in our political and economic systems. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.
Prerequisites: None

V0414 UNITED STATES GOVERNMENT AND ECONOMICS
11-12
5 Credits
Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration.

United States Government and Economics students will acquire knowledge and skills necessary to function as educated, concerned, and active citizens in our political and economic systems. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.
Prerequisites: None
0415 ADVANCED PLACEMENT ${ }^{\circledR}$ UNITED STATES GOVERNMENT AND POLITICS 11-12 5 Credits Description: Students will acquire knowledge and skills necessary to function as educated, concerned and active citizens in our political and economic system. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ United States Government and Politics exam.
Prerequisites: None
0420 WORLD HISTORY
10-12
10 Credits
Description: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.
Prerequisites: None

## 0424 ADVANCED PLACEMENT ${ }^{\circledR}$ WORLD HISTORY

10-12
10 Credits
Description: Students will examine concepts such as the interaction of humans and the environment, development and interaction of cultures, comparison of economic, political, and social structures in this college level course. This course covers the time periods from prehistory to the present. Completion of this course will prepare students to take the national Advanced Placement ${ }^{\circledR}$ exam in World History.

## Prerequisites: None

## 0422 WORLD RELIGIONS

5 Credits
Description: Students will analyze the five major religions of the world: Buddhism, Christianity, Hinduism, Islam, and Judaism. Students will explore the basic tenets and history of each religion to evaluate the impact of people, events, ideas and symbols upon each other. This course fulfills the Human Resources Graduation requirement when completed during 2022-2023 or after.
Prerequisites: World Geography or AP Human Geography
0425 HUMAN DIVERSITY
5 Credits
Description: Students will examine contemporary problems faced by social groups, characterized by race, ethnicity, gender, and socioeconomic status, in the United States. Historical contributions and struggles of these groups will be examined and related to present-day life. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None
0426 INTERNATIONAL RELATIONS
5 Credits
Description: Students will analyze the role of the United States in the international community and the problems faced by our nation. Through a problem-solving approach, major issues will be investigated using historical and contemporary sources with an emphasis on understanding these complex issues. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

## 0430 INTRODUCTION TO BEHAVIORAL SCIENCES

5 Credits
Description: Students will explore the behavioral sciences through the disciplines of anthropology, sociology, and psychology to understand the perspective of each field of study. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

## 0431 SOCIOLOGY

11-12
5 Credits
Description: Students will develop an understanding of group behavior and social interaction through analysis of the structure, values and functions of groups in various levels of our society. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

## 0432 PSYCHOLOGY

10-12
5 Credits
Description: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. This course fulfills the Human Resources Graduation Requirement. Prerequisites: None

V0432 PSYCHOLOGY
11-12
5 Credits
Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration.

Psychology students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. This course fulfills the Human Resources Graduation Requirement. Prerequisites: None

0433 IB PSYCHOLOGY SL
11-12 North only 10 Credits Description: This course enables students to promote an awareness of and respect for the psychological diversity of human beings with reference to their biological, social, and cultural influences. Students will develop an appreciation of the broad scope of psychology, as well as an understanding of the different theoretical approaches utilized in understanding behavior. They will be able to describe, compare, and evaluate the key ideas of all four of psychology's major perspectives, as well as the historical and cultural contexts in which each developed. Students will be introduced to scientific methodology used in psychological inquiry, demonstrate their ability to design, conduct, and report a simple experiment, as well as review ethical practices and responsibilities essential to such inquiry. Ultimately, they will explore the practical applications of psychology and demonstrate the relevance of psychology to daily life, from the individual level to the global level representing an international perspective. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None
0442 LAW STUDIES
11-12
5 Credits
Description: Students will investigate the field of law and our criminal justice system. Topics include criminal behavior, the Bill of Rights, police work, prosecution, the courts, our correctional system, and civil and criminal law. This course fulfills the Human Resources Graduation requirement when completed during 2022-2023 or after.
Prerequisites: None
0449 UNITED STATES HISTORY
11-12
10 Credits
Description: Students will evaluate major events in United States history beginning with the Progressive Era and continuing towards the present to research, analyze and understand past, current and potential issues and events at the local, state and national levels.
Prerequisites: None

Description: Students will study the history of the United States chronologically from the pre-colonial era moving toward the present. Completion of this college level course will prepare students to take the Advanced Placement ${ }^{\circledR}$ United States History exam.
Prerequisites: None

## 0451 ADVANCED PLACEMENT ${ }^{\circledR}$ EUROPEAN HISTORY

10 Credits
Description: Students will study European history since 1450 and examine cultural, economic, political, and social developments that played a fundamental role in shaping the world. Completion of this college level course will prepare students to take the Advanced Placement ${ }^{\circledR}$ exam in European History.
Prerequisites: World Geography or AP Human Geography

## 0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY

11-12
10 Credits
Description: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. Students will evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. This course fulfills the Human Resources Graduation Requirement. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Psychology exam.
Prerequisites: None
0456 ADVANCED PLACEMENT ${ }^{\circledR}$ HUMAN GEOGRAPHY
10 Credits
Description: Students will explore the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science practice. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Human Geography exam.
Prerequisites: None
0458 IB EARLY MODERN WORLD HISTORY SL/HL I
11-12 North only 10 Credits
Description: Students will examine the creation of global systems and the establishment of modern political, economic, and social institutions. The course traces the development of global systems like The Silk Road and The Indian Ocean Network, the final days of Islamic Spain, European and Asian Exploration, and the establishment of the New World. Students will explore the developments in thought through the European Enlightenment to critically examine the age of revolutions in the Americas from 1754 through 1812. IB Early Modern World History SL/HL I is taken as either a one year course for students studying history at the standard level, or as the first year of the two year higher level History of the Americas course.
Prerequisites: None
0455 IB HISTORY OF THE AMERICAS HL II
12 North only 10 Credits
Description: The History of the Americas course uses the Americas as its regional option. It is a one-year curriculum where students will study common experiences in the Americas through a comparative analysis of the histories of the United States, Latin America, and Canada. The course will center on the following themes: history, politics, culture, society, economics, technology diplomacy, and international affairs. This course is offered with IB Early Modern World History SL/HL I as part of a two-year curriculum. It will focus on regional case studies of the Americas, and students will be testing at IB higher level. This course fulfills the United States History Graduation requirement.
Prerequisites: IB Early Modern World History SL/HL I

## 0850 IB THEORY OF KNOWLEDGE I 11 North only 5 Credits

Description: The Theory of Knowledge course is a required component of all International Baccalaureate ${ }^{\mathbb{B}}$ Programme diploma candidates and is an elective course for students not working toward an IB diploma. The course may be seen as a matrix in which the distinct forms of knowledge specific to the various subject areas can be critically evaluated, compared and contrasted, and, to an appropriate degree, integrated. The Theory of Knowledge course is intended to encourage students to develop a critical awareness of what they and others know through analyzing concepts, arguments and the basis of value judgments. The course is taught as a two-year sequence beginning in the junior year. TOK I will satisfy the 5 credit Human Resources requirement in $11^{\text {th }}$ grade.

## Prerequisites: None

## SPECIAL EDUCATION

All students must be verified with a special education disability to qualify for the following classes. Each course will be differentiated to fit the needs of the students based on the students' Individual Educational Program (IEP). These courses are NOT college preparatory; however, they do fulfill the necessary requirements for graduation. All listed courses may not be offered each semester due to insufficient student enrollment or staff availability.

| Course | Course Name | U | $\underset{\sim}{\mathbb{E}}$ |  |  | $\begin{aligned} & 0 \\ & \dot{u} \\ & \text { U } \\ & \text { E } \end{aligned}$ |  |  |  | $\overline{0}$ 0 0 0 0 0 0.0 $\vdots$ 0 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

SPECIAL EDUCATION


C $=$ Fulfills Chemistry Graduation Requirement
FL $=$ Fulfills Financial Literacy Graduation Requirement
$\mathrm{H}=$ Fulfills Health Education Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
$\mathrm{P}=$ Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

## SPECIAL EDUCATION

## 0900 FUNDAMENTAL ENGLISH

10 Credits
Description: This course is designed for students who require an alternate curriculum in written and oral expression. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## 0903 ESSENTIALS OF ENGLISH 11

10 Credits

## American Literature and Composition

Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the author's views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will study a variety of methods, including, but not limited to, essays, presentations, and creative critical thinking activities. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities. Students may utilize additional/supplemental curriculum materials to meet their individual needs.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building
Administrator
0908 FUNDAMENTAL READING
10 Credits
Description: This course is designed for students who require an alternate curriculum in reading. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## 0920 FUNDAMENTAL MATHEMATICS

10 Credits
Description: This course is designed for students who require an alternate curriculum in mathematics. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## 0927 FOUNDATIONAL MATHEMATICS

5 Credits
Description: This course is designed for students who require additional support and modification in mathematics. Prerequisites: IEP Team Recommendation

0930 FUNDAMENTAL SCIENCE
10 Credits
Description: This course is designed for students who require an alternate curriculum in science. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## 0932 ESSENTIALS OF BIOLOGY

9
10 Credits
Description: This course offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry, interdependence of organisms, and related Earth science concepts. Through inquiry, students develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

0937 ESSENTIALS OF PHYSICAL SCIENCE: PHYSICS
10-11
5 Credits
Description: In this course students use hands-on, technology-based laboratory experiences to explore and verify Newton's three laws of motion, universal forces, energy transformations, heat, sound, light, nuclear physics, and related Earth science concepts through 3-Dimensional teaching and learning strategies. Completion of this 5 credit course fulfills the physics graduation requirement.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

## 0933 ESSENTIALS OF HUMAN ANATOMY AND PHYSIOLOGY I 11-12 5 Credits 0934 ESSENTIALS OF HUMAN ANATOMY AND PHYSIOLOGY II $\mathbf{1 1 - 1 2} \quad 5$ Credits

Description: These courses are a basic study of the structure and function of human body systems. They are recommended for students interested in learning about the structure and function of the human body, exploring current health topics such as cause and prevention of disease, acquiring health occupational skills through 3-Dimensional teaching and learning strategies.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator
0935 ESSENTIALS OF ENVIRONMENTAL SCIENCE
10-12
5 Credits
Description: This course will help students become aware of how they fit into the delicate balance of their environment through 3-Dimensional teaching and learning strategies. Students will analyze natural and human-made environmental problems, evaluate their risks, and examine potential actions for preventing or solving these problems. Critical thinking, utilization of lab skills, and participation in hands-on experiences will be significant components of this course.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator
0940 FUNDAMENTAL SOCIAL STUDIES
10 Credits
Description: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## 0946 ESSENTIALS OF WORLD GEOGRAPHY

9
5 Credits
Description: Students will function as global citizens to exhibit understanding of the interactions between humans and their physical environment, cultural diversity, global interdependence, and international cooperation and conflict. With this understanding, students will develop skills necessary to analyze historical and contemporary events.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator
0944 ESSENTIALS OF UNITED STATES GOVERNMENT AND ECONOMICS 11-12 5 Credits
Description: This course is designed to help students acquire the knowledge and skills necessary to function as informed, concerned, and active citizens/consumers in our democratic society and complex world. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

## 0947 ESSENTIALS OF HUMAN DIVERSITY

5 Credits
Description: Students will examine contemporary problems faced by social groups, characterized by race, ethnicity, gender, and socioeconomic status, in the United States. Historical contributions and struggles of these groups will be examined and related to present-day life. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

0948 ESSENTIALS OF WORLD HISTORY
$10 \quad 10$ Credits
Description: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator
0949 ESSENTIALS OF UNITED STATES HISTORY
11-12 10 Credits
Description: Students will evaluate major events in United States history beginning with the Progressive Era and continuing towards the present to research, analyze and understand past, current, and potential issues and events at the local, state, and national levels.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator

Description: This course is designed for students who require an alternate curriculum in the areas of self-care, health education, wellness, and safety. This course fulfills the Health Education Graduation Requirement.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0951 FUNDAMENTAL INDEPENDENT LIVING
5 Credits
Description: This course is designed for students who require an alternate curriculum in the areas of cooking, household safety and cleanliness, finances, and leisure skills.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0952 CAREER READINESS SKILLS AND EXPLORATION
5 Credits
Description: This exploratory course provides information to help students become career ready. Students will be exposed to the best practices for job acquisition and maintenance of employment. Knowledge of human relations and practical job skills to succeed and advance on the job are emphasized. Students will strengthen their communication, develop self-determination, and apply academic skills as they apply to the work place.
Prerequisites: IEP Team Recommendation
0953 COLLEGE READINESS SKILLS AND EXPLORATION
5 Credits
Description: This exploratory course provides information to help students become college ready. Post-secondary educational options, such as exploring potential course(s) of study, determining appropriate educational institutions, and discussing financial aid and/or scholarship options will be examined. Students will explore time management strategies, study skills, and the differences between high school and post-secondary educational expectations. Students will strengthen their communication, develop self-determination, and apply academic skills as they apply to post-secondary educational opportunities.
Prerequisites: IEP Team Recommendation
0957 TRANSITION TO ADULT LIVING
5 Credits
Description: Students will investigate concepts to support the transition to adult life. Topics include wellness, meal planning, home maintenance, safety, budgeting, employment, and social/interpersonal skills. Students will practice critical thinking regarding their personal and professional lives. Students will learn to apply problem solving and decision-making skills related to adult living.
Prerequisites: IEP Team Recommendation
0960 FUNDAMENTAL PERSONAL FINANCE
5 Credits
Description: This course is designed for students who require an alternate curriculum for Personal Finance. This course's grading system is pass/fail. This course fulfills the Financial Literacy Graduation Requirement.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0970 FUNDAMENTAL TECHNOLOGY
10 Credits
Description: This course is designed for students who require an alternate curriculum to access technology. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0971 FUNDAMENTAL PREVOCATIONAL SKILLS
10 Credits
Description: This course is designed for students who require an alternate curriculum to learn prevocational work habits and skills in a supported environment. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0972 FUNDAMENTALS OF SPEECH
5 Credits
Description: This course is designed for students who require an alternate curriculum in intrapersonal and interpersonal communication. This course's grading system is pass/fail and fulfills the Oral Communications Graduation Requirement.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0974 WORK INTRODUCTION NETWORK II
5 Credits
Description: This course provides students with an opportunity to explore occupations in non-paid work experiences at pre-approved school or community sites. These functional experiences will provide students with hands-on training and exploration of actual job duties in various career interest areas in preparation for competitive employment. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

## WORLD LANGUAGE



* All IB courses and Latin courses are offered at Millard North High School only.



## Students enrolled in ECHS (MSHS) or IB (MNHS):

Please consult with your academic advisor on the best world language course of study.

Students are able to take more than one world language course. Students who enjoy learning languages are encouraged to add an additional world language in order to broaden their language study. Students learning more than two world languages are referred to as polyglots.

Students are highly encouraged to extend their language study throughout their high school years in order to achieve higher proficiency levels.

Students are advised to take consecutive years of the same language. The University of Nebraska system admissions requirements include two years of the same language, and some colleges and programs may require more.

## WORLD LANGUAGE

| Course | Course Name | \% | 毕 | Graduation Requirement |  |  |  |  | 0 0 0 0 0 0 0 0 $E$ 0 0 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |


| 0132 A/B | French I | 10 |  |  | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  | - | - | - |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  | 0130 or 0132 | - | - | - |
| 0134 A/B | Honors French II | 10 |  | 0130 or 0132 | - | - | - |
| $0135 \mathrm{~A} / \mathrm{B}$ | French III | 10 |  | 0133 or 0134 | - | - | - |
| 0136 A/B | Honors French III | 10 |  | 0133 or 0134 | - | - | - |
| 0137 A/B | French IV | 10 |  | 0135 or 0136 | - | - | - |
| 0139 A/B | AP French Language and Culture | 10 |  | $\begin{gathered} \hline 0135,0136 \text { or } \\ 0137 \\ \hline \end{gathered}$ | - | - | - |
| 0140 A/B | IB French B SL | 10 | 12 | 0136 | - |  |  |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  | - | - | - |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  | - | - | - |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  | 0110 or 0112 | - | - | - |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  | 0110 or 0112 | - | - | - |
| $0115 \mathrm{~A} / \mathrm{B}$ | German III | 10 |  | 0113 or 0114 | - | - | - |
| $0116 \mathrm{~A} / \mathrm{B}$ | Honors German III | 10 |  | 0113 or 0114 | - | - | - |
| 0117 A/B | German IV | 10 |  | 0115 or 0116 | - | - | - |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language and Culture | 10 |  | $\begin{gathered} \hline 0115,0116 \text { or } \\ 0117 \\ \hline \end{gathered}$ | - | - | - |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 | 0116 | - |  |  |
| 0162 A/B | Honors Latin I | 10 |  |  | - |  |  |
| 0163 A/B | Honors Latin II | 10 |  | 0162 | - |  |  |
| 0164 A/B | Honors Latin III | 10 |  | 0163 | - |  |  |
| 0172 A/B | AP Latin | 10 |  | 0164 | - |  |  |
| 0161 A/B | IB Latin SL | 10 | 12 | 0164 | - |  |  |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  | - | - | - |
| $0147 \mathrm{~A} / \mathrm{B}$ | Honors Spanish I | 10 |  |  | - | - | - |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  | 0147 or $0152 \dagger$ | - | - | - |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II | 10 |  | 0147 or $0152+$ | - | - | - |
| $0155 \mathrm{~A} / \mathrm{B}$ | Spanish III | 10 |  | 0153 or $0154{ }^{\dagger}$ | - | - | - |
| 0156 A/B | Honors Spanish III | 10 |  | 0153 or $0154+$ | - | - | - |
| $0157 \mathrm{~A} / \mathrm{B}$ | Spanish IV | 10 |  | 0156 or 0157 | - | - | - |
| 0158 A/B | Honors Spanish IV/Spanish V | 10 |  | $\begin{gathered} \hline 0155,0156 \text {, or } \\ 0157 \\ \hline \end{gathered}$ | - | - | - |
| 0159 A/B | AP Spanish Language and Culture | 10 |  | $\begin{gathered} \hline 0155,0156, \\ 0157, \text { or } 0158 \\ \hline \end{gathered}$ | - | - | - |
| 0160 A/B | IB Spanish B SL | 10 | 12 | 0156 | - |  |  |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 | 0158 | - |  |  |

$\dagger=$ See course descriptions for additional requirements.

## WORLD LANGUAGE

## 0132 FRENCH I

10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing at an introductory level. Students will learn about and experience cultural practices relating to the French culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational.
Prerequisites: None

0130 HONORS FRENCH I
10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing. Students will learn about and experience cultural practices relating to the French culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational. Students will learn about and experience cultural practices relating to the French culture. Honors Level I is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: None

## 0133 FRENCH II

10 Credits
Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in the present and past tenses in French.
Prerequisites: French I or Honors French I

## 0134 HONORS FRENCH II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in the present and past tenses in French. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: French I or Honors French I
0135 FRENCH III
10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will expand their vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past, and future tenses. Students will also explore culture through a variety of topics.
Prerequisites: French II or Honors French II
0136 HONORS FRENCH III
10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in French. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses. Prerequisites: French II or Honors French II

## 0137 FRENCH IV

10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in French.
Prerequisites: French III or Honors French III
0139 ADVANCED PLACEMENT ${ }^{\circledR}$ FRENCH LANGUAGE AND CULTURE
10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak French at all times. Completion of this course will prepare all students to take the Advanced Placement ${ }^{\circledR}$ French Language and Culture exam.
Prerequisites: French III, Honors French III, or French IV

## 0140 IB FRENCH B SL

Description: A student may take this course as a fifth year language course and/or choose to take the Advanced Placement ${ }^{\circledR}$ exam. The premise of this curriculum is that the student should have a fundamental knowledge of the history, geography, literature, and art/music of the country in order to better understand the modern culture that has evolved and its role in the world. Current events and world affairs will be the core. The continuing study of French civilization and the reading of literary works from more modern periods are the basis of the course. Students work with advanced grammatical materials and use higher level thinking skills in activities that go beyond the functioning level to a more refined level of reading, writing, speaking and listening. The goal of active communication in French is given high priority. Cultural concepts are explored as they relate to literature, civilization, and international studies. Through use of video, magazines and newspapers, the students will deal with current issues in Francophone countries and other countries around the world. The IB curriculum will be emphasized, but students may also sign up to take the Advanced Placement ${ }^{\circledR}$ exam. The necessary Advanced Placement ${ }^{\circledR}$ review materials will be available.
Prerequisites: Honors French III
0112 GERMAN I
10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing at an introductory level. Students will learn about and experience cultural practices relating to the German culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational.
Prerequisites: None

## 0110 HONORS GERMAN I

10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing. Students will learn about and experience cultural practices relating to the German culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational. Honors Level I is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.

## Prerequisites: None

0113 GERMAN II
10 Credits
Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in the present and past tenses in German.
Prerequisites: German I or Honors German I

## 0114 HONORS GERMAN II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading and writing skills, students will communicate in the present and past tenses in German. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: German I or Honors German I
0115 GERMAN III
10 Credits
Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will learn an expanded vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past, and future tenses. Students will also explore culture through a variety of topics.
Prerequisites: German II or Honors German II

## 0116 HONORS GERMAN III

10 Credits
Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in German. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses. Prerequisites: German II or Honors German II

Description: Students will further develop the reading, writing, listening and speaking skills needed to function in the language and in practical situations in the German culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in German.
Prerequisites: German III or Honors German III
0119 ADVANCED PLACEMENT ${ }^{\circledR}$ GERMAN LANGUAGE AND CULTURE
10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak German at all times. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ German Language and Culture exam.
Prerequisites: German III, Honors German III, or German IV

## 0120 IB GERMAN B SL $12 \quad$ North only 10 Credits

Description: A student may take this course as a fifth year language course and/or choose to take the AP exam. The student will improve in all skill areas (reading, writing, speaking, and understanding). Grammar is reviewed as needed to aid in effective communication. Emphasis will be placed on using authentic material such as video, magazines, and newspapers to study current events and culture in order to provide a thorough understanding of the language so that optimum communication can be achieved. Higher-level communication skills will be attained and assessed through a variety of oral and written activities and assignments. The IB curriculum will be emphasized, but students may also sign up to take the Advanced Placement ${ }^{\circledR}$ exam. The necessary AP review materials will be available.
Prerequisites: Honors German III

## 0162 HONORS LATIN I North only 10 Credits

Description: Students will experience an introduction to Latin with emphasis on acquiring a vocabulary foundation, strengthening basic grammatical skills, and learning Classical Latin reading skills. Students will begin a literature study focusing on Roman and/or Greek epic poetry in translation. Roman history and culture, as well as Greco-Roman mythology, will provide an understanding of the historical and contemporary influences of the Ancient Roman world. Prerequisites: None

0163 HONORS LATIN II North only 10 Credits
Description: Students will learn new grammar concepts to advance comprehension of Latin manuscripts and further their communication skills using Latin. Students will continue their literary studies emphasizing primary historical sources in translation. Roman historical and cultural studies will focus primarily upon the legacy of Julius Caesar and the Roman Republic.
Prerequisites: Honors Latin I

## 0164 HONORS LATIN III

North only 10 Credits
Description: Students will explore the development of both prose and poetry, emphasizing a survey of Roman authors, including Cicero, Caesar, Vergil, and Catullus, with authentic reading selections chosen for diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Roman influence through the Classical world, past and present.
Prerequisites: Honors Latin II
0172 ADVANCED PLACEMENT ${ }^{\circledR}$ LATIN
North only 10 Credits
Description: Students will explore the development of both prose and poetry, emphasizing a survey of Roman authors, including Cicero, Caesar, Vergil, and Catullus, with authentic reading selections chosen for diversity, entertainment and appropriateness. Students will become entrenched historically and culturally in the worlds reflected through these authors. Latin composition provides students the opportunity to practice advanced grammatical structures. The enrichment materials focus on the progression of classical philosophy and the development of Roman influence through the Classical world, past and present. Completion of this course will prepare all students to take the Advanced Placement ${ }^{\mathbb{B}}$ Latin exam.
Prerequisites: Honors Latin III

0161 IB LATIN SL
Description: Through the poetry of Ovid, Horace, Vergil, and Catullus, the scholar will demonstrate excellent knowledge and understanding of the influences and perspectives the modern world has of the ancient world. By intensely studying the grammar of Latin, the scholar will be more adept at analyzing the ancient authors' subtle and overt intentions. Students will study the authors' techniques, styles, and both the literary and non-literary connections to the Roman civilization. Scholars will use the Latin texts, as well as English translations, to support the development of analysis regarding the impact these authors and the Roman world had upon the past and the present cultures. The scholar will enjoy using these timeless pieces of literature as a basis of exploration into our own modern humanity. The Standard Level assessment includes translating unprepared scripts and masterfully analyzing in-depth extracts from within subordinate topics.
Prerequisites: Honors Latin III
0152 SPANISH I
10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing at an introductory level. Students will learn about and experience cultural practices relating to the Spanish culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational.
Prerequisites: None

## 0147 HONORS SPANISH I

10 Credits
Description: Students will acquire the vocabulary and structures needed for listening, speaking, reading, and writing. Students will learn about and experience cultural practices relating to the Spanish culture. There are five strands or "essential components" present in every world language classroom: Communication, Culture, Connections, Communities, and Cognition. There are three modes of communication that contribute to a culture of language proficiency: Interpretive, Interpersonal, and Presentational. Honors Level I is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.

## Prerequisites: None

## 0153 SPANISH II

10 Credits
Description: Students will continue learning vocabulary and developing skills to express themselves. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in the present and past tenses in Spanish.
Prerequisites: Any of the following: Spanish A-B-C sequence, Spanish I, Honors Spanish I, or KMS/NMS full sequence I-A, II-A, and II-B

## 0154 HONORS SPANISH II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in the present and past tenses in Spanish. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: Any of the following: Spanish A-B-C sequence, Spanish I, Honors Spanish I, or KMS/NMS full sequence I-A, II-A, and II-B

## 0155 SPANISH III

10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will learn an expanded vocabulary and complex mechanics to develop skills utilizing authentic sources. Students will communicate in the present, past, and future tenses. Students will also explore culture through a variety of topics.
Prerequisites: Any of the following: Spanish II, Honors Spanish II, or KMS/NMS full sequence I-A, II-A, and II-B

## 0156 HONORS SPANISH III

10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in Spanish. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses.
Prerequisites: Any of the following: Spanish II, Honors Spanish II, or KMS/NMS full sequence I-A, II-A, and II-B

Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will communicate with greater spontaneity and in greater detail utilizing authentic sources. Students will also explore culture through a variety of topics. The majority of the course will be conducted in Spanish.
Prerequisites: Spanish III or Honors Spanish III

## 0158 HONORS SPANISH IV/ SPANISH V

10 Credits
Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses.
Prerequisites: Spanish III, Honors Spanish III, or Spanish IV

## 0159 ADVANCED PLACEMENT ${ }^{\circledR}$ SPANISH LANGUAGE AND CULTURE

10 Credits
Description: Students will gain advanced knowledge of the Spanish language through the use of authentic print and audio materials. Listening, reading, writing, and speaking skills are emphasized. Cultural knowledge will be taught throughout the course and grammatical concepts reviewed. The course will be conducted in Spanish, and students are expected to speak Spanish at all times. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Spanish Language and Culture exam.
Prerequisites: Spanish III, Honors Spanish III, Spanish IV, or Honors Spanish IV/Spanish V
0160 IB SPANISH B SL
12 North only 10 Credits
Description: The objective of the course is to advance students' reading comprehension, oral and listening skills, and writing proficiency through the study of literature and current events. Themes such as family, health, urban problems, and civil rights are analyzed from many cultural perspectives. Special attention is devoted to current events and issues concerning the Hispanic world. Students should have strong grammatical skills at the onset because the class emphasizes building vocabulary and increasing fluency. Few new structures are introduced, and brief grammar review is done as necessary. Spanish is used almost exclusively in class. Students are expected to exercise analytical skills, critical thinking, and creativity. Students are encouraged to seek, and are provided, opportunities to participate in Spanish-speaking communities directly and by electronic means. Authentic sources from multiple countries, class standpoints, and genres are incorporated. A student may take this course as a fifth year language course and/or choose to take the Advanced Placement ${ }^{\circledR}$ exam.
Prerequisites: Honors Spanish III
0171 IB SPANISH A2 HL A $12 \quad$ North only 10 Credits
Description: This course is for the native Spanish speaker. The objective of the course is to advance students' reading comprehension, oral and listening skills, and writing proficiency through the study of literature and current events. Themes such as family, health, urban problems, and civil rights are analyzed in Spanish and from many cultural perspectives. Special attention is devoted to current events and issues concerning the Hispanic world. Students should have strong grammatical skills at the onset because the class emphasizes building vocabulary and increasing fluency. Few new structures are introduced, and brief grammar review is done as necessary. Spanish is used almost exclusively in class. Students are expected to exercise analytical skills, critical thinking, and creativity. An independent study of Hispanic literature is required. Students are encouraged to seek, and are provided, opportunities to participate in Spanish-speaking communities directly and by electronic means. Authentic sources from multiple countries, class standpoints, and genres are incorporated. A student may take this course as a fifth year language course and/or choose to take the Advanced Placement ${ }^{\circledR}$ Spanish Language exam.
Prerequisites: Honors Spanish IV/ Spanish V

## Specialized

## Programs

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff.

|  | Course Name |  |  |  |  | [ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Business and Entrepreneurship Academy |  |  |  | Application |  |  | This academy is located at Millard South High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 | E |  | - | M |  |
| AEN01 A/B | College Accounting I | 10 | 11 |  |  |  | M |  |
| AEN05 | Financial Literacy | 5 | 11 | FL |  |  | M |  |
| AEN10 | Introduction to Business | 5 | 11 |  |  |  | M |  |
| AEN20 | Introduction to Entrepreneurship | 5 | 11 |  |  |  | M |  |
| AEN60 | Business Law | 5 | 11 |  |  |  | M |  |
| AEN30 | Entrepreneurship Feasibility Study | 5 | 12 |  |  |  | M |  |
| AEN15 | College Accounting II | 5 | 12 |  |  |  | M |  |
| AEN45 A/B | Entrepreneurship Work-Based Learning Experience | 10 | 12 |  |  |  |  | Application is open to all Millard students. |
| 0540 | AP Macroeconomics | 5 | 12 |  | + |  | M |  |
| 0541 | AP Microeconomics | 5 | 12 |  | $\dagger$ |  | M |  |
| AEN55 | Principles of Management | 5 | 12 |  |  |  | M |  |
| AEN65 | Principles of Marketing | 5 | 12 |  |  |  | M |  |
|  | Business and Logistics Management Academy |  |  |  | Application |  |  | This academy is located at Millard North High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 | E |  | - | M |  |
| ATD10 | Introduction to Business | 5 | 11 |  |  |  | M |  |
| ATD01 | Intro. Transportation, Distribution \& Logistics | 5 | 11 |  |  |  | M |  |
| ATD05 | Industrial Safety and Health | 5 | 11 |  |  |  | M |  |
| ATD15 | Introduction to Distribution | 5 | 11 |  |  |  | M |  |
| ATD20 | Principles of Marketing | 5 | 11 |  |  |  | M |  |
| ATD25 | Principles of Management | 5 | 11 |  |  |  | M |  |
| ATD30 | Mechanical Print Reading | 5 | 12 |  |  |  | M | Application is open to all Millard students. |
| ATD35 | Business Logistics | 5 | 12 |  |  |  | M |  |
| ATD40 | Purchasing and Material Management | 5 | 12 |  |  |  | M |  |
| ATD45 | Problem Solving | 5 | 12 |  |  |  | M |  |
| ATD50 | Production \& Operations Management | 5 | 12 |  |  |  | M |  |
| ATD55 A/B | Business and Logistics Management WorkBased Learning Experience | 10 | 12 |  |  |  |  |  |
| ATD60 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at |
| 0007 A/B | English 11 | 10 | 11 | E |  | - | M |  |
| 0527 | Child Development | 5 | 11 | HR |  |  | M |  |
| AED02 | Preschool Child Development | 5 | 11 |  |  |  | M | Millard North and Millard West High |
| AED35 | Professional Speaking | 5 | 11 | OC |  | - | M |  |
| AED10 | Introduction to Professional Education | 5 | 11 |  |  |  | O |  |
| AED15 | Education Seminar I | 5 | 11 |  |  |  | M |  |
| 0422 | World Religions | 5 | 11 | $\mathrm{HR}^{+}$ | 0408 or 0456 |  | O | Application is open to all Millard students. |
| 0453 A/B | AP Psychology | 10 | 12 | HR |  | - | O |  |
| AED30 | Best Practices in Education | 5 | 12 |  |  |  |  |  |
| AED05 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | $\cdot$ | M |  |
| AED40 | Education Seminar II | 5 | 12 |  |  |  |  |  |
| AED45 | Education Seminar III | 5 | 12 |  |  |  |  |  |
| AED50 | Education Practicum | 5 | 12 |  |  |  |  |  |
| AED 55 | Introduction to Special Education | 5 | 12 |  |  |  | O |  |

$\mathrm{E}=$ Fulfills English Graduation Requirement
$\mathrm{EE}=$ English Elective
FL $=$ Fulfills Financial Literacy Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
$\mathrm{OC}=$ Fulfills Oral Communications Graduation Requirement

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff．

|  | Course Name | 恶 | 毞 |  |  | 边 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Health Sciences Academy |  |  |  | Application |  |  | This academy is located at Keith <br> Lutz Horizon High School． |
| AHS01 A／B | Human Anatomy and Physiology | 10 | 11 | SE |  | － | M |  |
| AHS05 | Medical Terminology I | 5 | 11 |  |  |  | M |  |
| AHS10 | Medical Terminology II | 5 | 11 |  |  |  | M |  |
| AHS15 | Health Sciences Orientation Seminar | 5 | 11 |  |  |  | M |  |
| AHS20 | Introduction to Medical Law and Ethics | 5 | 11 |  |  |  | M |  |
| AHS25 | Nutrition in the Life Cycle | 5 | 11 |  |  |  | M |  |
| AHS30 | Disease Processes | 5 | 11 | SE |  | － | M |  |
| $0453 \mathrm{~A} / \mathrm{B}$ | AP Psychology | 10 | 12 | HR |  | － | M | Application is open to all Millard students． |
| AHS35 A／B | Long Term Care／Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS65 A／B | Emergency Medical Responder（EMR） | 10 | 12 |  |  |  | M |  |
| AHS50 A／B | Health Sciences Work－Based Learning | 10 | 12 |  |  |  |  |  |
| AHS60 | Fundamentals of Pharmacology | 5 | 12 |  |  |  | M |  |
| V0035 | College Writing | 5 | 12 | EE | 0004 or 0007 |  |  |  |
|  | S TEM Academy |  |  |  | Application |  |  | This academy is located at Millard West High School． |
| AST01 | Engineering Design and Systems Thinking | 5 | 11 |  |  |  |  |  |
| AST02 | Information Technology I | 5 | 11 | T |  |  | M |  |
| AST03 | Engineering Problem Solving | 5 | 11 |  |  |  |  |  |
| AST04 | Information Technology II | 5 | 11 |  |  |  | M |  |
| 0720 | Drawing | 5 | 11 | F |  |  | M |  |
| 0383 A／B | AP Physics 1：Algebra－Based | 10 | 11 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | － | O |  |
| YBC03 | Human Relations | 5 | 11 |  |  |  | M |  |
| AST05 | 3D Design | 5 | 12 |  |  |  | M | Application is open to all Millard students． |
| AST06 A／B | STEM Capstone | 10 | 12 |  |  |  |  |  |
| 0243 A／B | AP Statistics | 10 | 12 | M | 0231 | － | M |  |
| AST08 | Public Speaking | 5 | 12 | OC |  |  | M |  |
| AST09 A／B | STEM Work－Based Learning Experience | 10 | 12 |  |  |  |  |  |

$\mathrm{EE}=$ English Elective
$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement
HR＝Fulfills Human Resources Graduation Requirement
OC $=$ Fulfills Oral Communications Graduation Requirement
$\mathrm{P}=$ Fulfills the Physics Graduation Requirement
SE＝Science Elective
T＝Fulfills Technology Education Graduation Requirement
$t=$ See course description for additional requirements
$\mathrm{M}=$ Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff.

## BUSINESS AND ENTREPRENEURSHIP ACADEMY

Students will explore how to own their own business and be their own boss. They will learn how to be a profitable, innovative risk taker through classes such as College Accounting, Business Law, Principles of Marketing, and AP Macroeconomics. Students will complete an internship with successful businesses and build a professional network.

| Business and Entrepreneurship Academy Course Sequence Sample |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |  |
| Semester One | Semester Two | Semester One | Semester Two |  |
| College Accounting I | College Accounting II | Entrepreneurship Feasibility <br> Study |  |  |
| Introduction to Business | Financial Literacy | Principles of Marketing | Principles of Management |  |
| Introduction to <br> Entrepreneurship | Business Law | Advanced Placement <br> Microeconomics | Advanced Placement <br> Macroeconomics |  |
| English 11 |  |  | Entrepreneurship Work-Based Learning Experience |  |

## AEN01 COLLEGE ACCOUNTING I

10 Credits
Description: Students will study fundamental principles of accounting, including the basic accounting cycle, linkage between the journal entry and ledger account, adjusting process, internal control, merchandising, inventories, and financial reporting. Real-world illustrations are incorporated reflecting current relevant business practices. Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ACCT 1100 and 1110 ( 9 credits) from Metropolitan Community College. Completion of ACCT 1100, 1110 and 1120 at Metropolitan Community College will transfer to University of Nebraska at Omaha as ACCT 2010 and 2020 ( 6 credits).

AEN15 COLLEGE ACCOUNTING II
12
5 credits
Description: This course expands a student's ability to analyze and interpret financial data. Students will broaden their understanding of assets, liabilities, and stockholders' equity accounts. Accounting II is strongly recommended for students planning college study in business fields.
Prerequisites: College Accounting I
Dual Enrollment Credit: This course is offered for dual enrollment credit for ACCT 1120 (4 credits) from Metropolitan Community College. Completion of ACCT 1100, 1110 and 1120 at Metropolitan Community College will transfer to University of Nebraska at Omaha as ACCT 2010 and 2020 ( 6 credits).

0540 ADVANCED PLACEMENT ${ }^{\circledR}$ MACROECONOMICS
12
5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on the decision-making of individuals, businesses, and the government. Students will evaluate the economy as a whole, including economic measures, economic growth, fiscal policy, monetary policy, and international economics. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Macroeconomics exam.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."
Dual Enrollment Credit: This course is offered for dual enrollment credit for ECON 1000 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ECON 2220 ( 3 credits).

0541 ADVANCED PLACEMENT ${ }^{\circledR}$ MICROECONOMICS
12
5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Microeconomics exam.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."
Dual Enrollment Credit: This course is offered for dual enrollment credit for ECON 1100 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ECON 2200 ( 3 credits).

0007 ENGLISH 11
10 Credits

## American Literature and Composition

Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 10 or English 10 Literacy Enrichment
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 and ENGL 2450 (9 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 and ENGL 1010 ( 6 credits).

AEN30 ENTREPRENEURSHIP FEASIBILITY STUDY
12
5 Credits
Description: Students will assess the current economic, social and political climate for the small business. Students will explain how demographic, technological, and social changes create business opportunities. Students will assess business ideals based on the student's strengths and skills, personal, professional, and financial goals. Students will test and analyze their concept through basic market research.
Prerequisites: Introduction to Entrepreneurship
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 2040 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN45 ENTREPRENEURSHIP WORK-BASED LEARNING EXPERIENCE 1210 Credits
Description: The student participates in a workplace readiness seminar first semester and will apply entrepreneurship principles in a business setting through a Work-Based Learning Experience second semester.
Prerequisites: Completion of Year I Entrepreneurship Academy courses
AEN10 INTRODUCTION TO BUSINESS
11
5 Credits
Description: This course is for students who are interested in learning the fundamentals of business and entrepreneurship. Students will learn the basics of many of the core areas that are critical in the business world. The course will cover key areas including economics, entrepreneurship, marketing, ethics, and finance through a variety of learning experiences such as a stock market simulation, lectures, quizzes, and writing a business plan.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 1000 ( 3 credits) from Metropolitan Community College.

AEN20 INTRODUCTION TO ENTREPRENEURSHIP
11
5 Credits
Description: The student will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 1050 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as an elective (3 credits).

AEN05 FINANCIAL LITERACY
11
5 Credits
Description: This course will provide an understanding and practical application of the theories and concepts of how to analyze and direct one's financial affairs and those of his/her family. This course fulfills the Millard Public Schools Financial Literacy Graduation Requirement.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for FINA 1100 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as FNBK 2280 ( 3 credits).

AEN55 PRINCIPLES OF MANAGEMENT
5 Credits
Description: This is an introduction to the theory and practice of organizational management. Various management theories are discussed. Special attention is devoted to planning, decision making, organizing, leading, and controlling the organization.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for MGMT 2100 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as MGMT 3490 ( 3 credits).

AEN60 BUSINESS LAW
11
5 Credits
Description: Students learn ordinary legal aspects of business transactions involving such topics as legal rights and duties, law of contracts, employment law, basic business organizations, and law of property. Students gain a general understanding of and develop basic legal logic in business situations through the use of legal principles, cases, and information useful in determining the need for professional counsel.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 1100 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as LAWS 2000 ( 3 credits).

AEN65 PRINCIPLES OF MARKETING
12
5 Credits
Description: This course features a survey of the distributive fields, their functions, and interrelationships. The course covers the concept and strategies of the marketing mix; the application of marketing concepts in both consumer and business to business environments; and controversial marketing topics, including ethical challenges of advertising.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for MRKT 1010 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as an elective ( 3 credits).

## BUSINESS AND LOGISTICS MANAGEMENT ACADEMY

Students explore how products and people move across the globe, while learning broadly about business, marketing, and management. Logistics is one of the fastest growing industries in the world and critical to everyday living. Along with an OSHA card and a Logistics Career Certificate from Metropolitan Community College, students are able to widen their real world experience through an internship their senior year as a gateway into this high-wage, highdemand industry.

| Business and Logistics Management Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One | Year Two |  |  |
| Semester One | Semester Two | Semester One | Semester Two |
| Introduction to Transportation, <br> Distribution, \& Logistics | Principles of <br> Management | Production \& Operations <br> Management | Business Logistics |
| Industrial Safety <br> \& Health | Introduction to <br> Distribution | Mechanical <br> Print Reading | Problem Solving |
| Introduction to Business | Principles of <br> Marketing | College Composition <br> and Research | Purchasing and <br> Materials Management |
| English 11 |  | Business \& Logistics Management Work-Based <br> Learning Experience |  |

Academies will be offered based on student participation and availability of staff.
0007 ENGLISH 11 - American Literature and Composition
11
10 Credits
Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 10 or English 10 Literacy Enrichment
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 and ENGL 2450 ( 9 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 and ENGL 1010 (6 credits).

## ATD60 COLLEGE COMPOSITION AND RESEARCH

Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1020 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1160 ( 3 credits).

ATD10 INTRODUCTION TO BUSINESS
5 Credits
Description: A survey of the structure and functions of the American business system is provided, together with an overview of business organization, finance, managerial control, production/distribution, personnel, the interdependence of business and government, and consumer business relations.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 1000 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as MGMT 1500 ( 3 credits).

## ATD01 INTRODUCTION TO TRANSPORTATION, DISTRIBUTION, AND LOGISTICS $11 \quad 5$ Credits

Description: This course is an introduction to the transportation, distribution, and logistics career field. Students will study planning, management and movement of people, materials and products by road, air, rail, and water.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for INCT 1100 (4.5 credits) from Metropolitan Community College.

ATD05 INDUSTRIAL SAFETY AND HEALTH
11
5 Credits
Description: This course covers the basics of industrial safety and health. Topics include lock out/tag out, confined space entry, blood-borne pathogens, hot work, ladder safety, and fall protection. Additional safe work practices and procedures are covered. Students who successfully complete this course are eligible to receive the OSHA 30 hour general industry course completion card.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for INCT 1000 (4.5 credits) from Metropolitan Community College.

## ATD15 INTRODUCTION TO DISTRIBUTION

115 Credits
Description: Students interested in learning about the importance of distribution in manufacturing need a good overview of distributors and distributorships. Students will examine the role of distributors in bringing goods to market, adding value through distributor services, and tracking products from procurement through final sale and installation. Basic accounting principles and contract law necessary for distribution will also be introduced.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for INCT 1500 (4.5 credits) from Metropolitan Community College.

## ATD20 PRINCIPLES OF MARKETING

11
5 Credits
Description: This course features a survey of the distributive fields, their functions and interrelationships. The course covers pricing policies, promotional activities, marketing in special fields and market analysis.
Prerequisites: Introduction to Business
Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 1010 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as MKT 3310 ( 3 credits).

## ATD25 PRINCIPLES OF MANAGEMENT

11
5 Credits
Description: This is an introduction to the theory and practice of organizational management. Various management theories are discussed. Special attention is devoted to planning, decision making, organizing, leading, and controlling the organization.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for MGMT 2100 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as MGMT 3490 ( 3 credits).

ATD30 MECHANICAL PRINT READING
12
5 Credits
Description: This course is directed toward the development of skills required for visualizing and interpreting industrial prints and freehand technical sketching. Topics include print identification, drafting and print reading procedures, machining specifications, geometric dimensioning and tolerancing, elements of welding symbols, symbols used in fluid power diagrams and applied mathematics.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit ELME 1050 ( 4 credits) from Metropolitan Community College.

ATD35 BUSINESS LOGISTICS
12
5 Credits
Description: Business Logistics is the study of the acquisition, storage, use, packaging, transportation and distribution of materials and products. Topics covered include management of materials and physical distribution; transportation choices, regulation and rates; traffic management; product storage, warehousing, handling and packaging; inventory management; acquisition and production scheduling; order entry and processing; logistics systems design and operation; and international logistics.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 2400 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as SCMT 2000 ( 3 credits).

ATD40 PURCHASING AND MATERIALS MANAGEMENT
12
5 Credits
Description: This course acquaints the student with the theory and applications of purchasing and materials management concepts. The course content includes purchasing organization and administration, quality management, supplier relations, negotiations, legal considerations, logistics, international and governmental procurement, and strategic incentives.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 2410 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as BSAD elective (3 credits).

ATD45 PROBLEM SOLVING
5 Credits
Description: This course provides the student with the background knowledge needed to install and support the growing radio frequency identification (RFID) market. Students learn to plan, install, maintain, update, and optimize RFID systems through critical thinking and problem solving with hands-on experience using RFID technology.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for INCT 2050 ( 4.5 credits) from Metropolitan Community College.

## ATD50 PRODUCTION AND OPERATIONS MANAGEMENT

Description: Students will study the fundamentals of production and operations management used in service and manufacturing organizations. The student is introduced to the application of effective production and operations management techniques; the measurement of productivity and customer service; the planning and management of materials, manpower, and capacity; and the concepts of quality and project management.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for MGMT 2420 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as BSAD elective ( 3 credits).

## ATD55 BUSINESS AND LOGISTICS MANAGEMENT WORK-BASED LEARNING EXPERIENCE

10 Credits
Description: The Work-Based Learning Experience provides the student with the opportunity to apply his/her knowledge, learn new techniques and get on-the-job training at an approved work site. Students will work 10-12 hours per week.
Prerequisites: Year 1 - Business and Logistics Courses

## EDUCATION ACADEMY

Students will explore careers in the education field through courses such as Child Development, Introduction to Special Education, and Education Seminars. They will create and deliver lessons to students in an educational setting. During this program students also complete the entrance requirements for the University of Nebraska at Omaha College of-Education.

| Education Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| Semester One | Semester Two | Semester One | Semester Two |
| English 11 |  | Advanced Placement ${ }^{\mathbb{B}}$ Psychology |  |
| Introduction to <br> Professional Education | Professional Speaking | College Composition and <br> Research | Introduction to <br> Special Education |
| Child Development | World Religions | Education Seminar II | Education Seminar III |
| Preschool Child <br> Development | Education Seminar I | Best Practices in Education | Education Practicum |

Academies will be offered based on student participation and availability of staff.
10 Credits
Description: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. Students will evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. This course fulfills the Human Resources Graduation Requirement. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR 1}$ Psychology exam.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for PSYCH 1010 from University of Nebraska at Omaha (3 credits).

## AED30 BEST PRACTICES IN EDUCATION

12
5 Credits
Description: In this course, students will review the most recent research on best practices in education focusing on planning, instruction, assessment and classroom environment. Students will learn the components of an effective lesson and create and teach their own lesson using these components.
Prerequisites: None

## 0527 CHILD DEVELOPMENT

11
5 Credits
Description: Students will explore the physical, social, emotional, and intellectual factors that relate to the developing child from prenatal to age 5. This course will develop personal skills while also preparing students for child-related career fields by interacting with children, learning from guest speakers, and participating in problem-based scenarios. Students considering participating in the Education Academy sequence will take this course in 11th or 12th grade. This course fulfills the Human Resources Graduation Requirement.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for EDUC 2040 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2300 ( 3 credits).

AED02 PRESCHOOL CHILD DEVELOPMENT
11
5 Credits
Description: This course will provide an orientation to a preschool experience in early childhood education. Students will focus on typical and atypical development of the child ages three to five years in the domains of physical growth and motor skills, cognition and language, and social/emotional development. This course will include field experiences within the early childhood education setting.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for ECED 1120 (4.5 credits) from Metropolitan Community College.

Description: Students will participate in a field experience. Students will create and deliver lessons to students in an educational setting. Students will be under the supervision of both a Millard West faculty member and the classroom teacher at the practicum location.
Prerequisites: Education Seminar II
AED15 EDUCATION SEMINAR I
11
5 Credits
Description: Students will study and discuss issues that impact education today. Students will also observe and reflect on teaching practices of professionals in the field. They will use the information they gain to begin writing their own educational philosophy and belief statements.
Prerequisites: Introduction to Education
AED40 EDUCATION SEMINAR II $\mathbf{1 2} 5$ Credits
Description: Students will further study and discuss issues that impact education today. Students will strengthen their own philosophy and belief statements about education. Students will observe and reflect on teaching practices in a variety of educational settings.
Prerequisites: Best Practices in Education
AED45 EDUCATION SEMINAR III
12
5 Credits
Description: Students will prepare to apply for admissions to a teacher's college. Part of this preparation will include creating a portfolio of their major learnings in the Education Academy. This portfolio will include their finalized teaching philosophy and belief statements. Students will also prepare for a practicum experience in a selected area of focus.
Prerequisites: Education Seminar II
0007 ENGLISH 11
11
10 Credits

## American Literature and Composition

Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 10 or English 10 Literacy Enrichment
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 and ENGL 2450 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 and ENGL 2450 (6 credits).

AED10 INTRODUCTION TO PROFESSIONAL EDUCATION 11 Credits
Description: The course will provide an introduction to the education profession through career exploration and initial exposure to the dynamics of K-12 classroom teaching. The course will provide an overview of ethics, professionalism, pre-service preparation, societal influences, classroom practices, and the governance structures which impact teachers and schools. The course has a required field experience.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for TED 1010 from University of Nebraska at Omaha (3 credits).

AED55 INTRODUCTION TO SPECIAL EDUCATION
12
5 Credits
Description: This course is designed to help students explore issues and perspectives related to children, adolescents, and young adults with a variety of ability and disability experiences. It provides an introduction to the historical factors, legislation, terminology, etiology, characteristics that are commonly encountered when addressing the needs of diverse students with disabilities ranging from mild, moderate to severe.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrolled credit for SPED 1500 from University of Nebraska at Omaha (3 credits).

Description: This course is designed to instruct students how to speak effectively in public. The students will compare and contrast the characteristics of informative, persuasive and entertainment speeches, and support these speeches with credible research and creative language. Students will practice speaking in front of educational audiences such as parents, students, and colleagues. This course also satisfies the Oral Communications Graduation Requirement.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for COMS 1110 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as CMST 1110 ( 3 credits).

## AED05 COLLEGE COMPOSITION AND RESEARCH

5 Credits
Description: This is a course designed to prepare students for independent research and writing at the collegiate level. Students will learn the proper method for organizing, researching, and writing a formal research paper. This class is suited for independent workers and motivated students. Organization skills and time management are important when working to meet deadlines for this course.
Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1020 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1160 ( 3 credits).

## 0422 WORLD RELIGIONS

11
5 Credits
Description: This course is an introduction to the religions of the world. This course will examine and compare beliefs, philosophies of man, and thoughts about certain religions. This course will develop an appreciation of the complex history of these religions and man's place in the universe. This course fulfills the Human Resources Graduation requirement when completed during 2022-2023 or after.
Prerequisites: World Geography or AP Human Geography
Dual Enrollment Credit: This course is offered for dual enrollment credit for RELI 1010 ( 3 credits) from the University of Nebraska at Omaha.

## HEALTH SCIENCES ACADEMY

Students will explore the field of health care and diverse opportunities for employment through classes such as Nutrition, Medical Terminology, Pharmacology, and Anatomy. They will earn Certified Nursing Assistant and Emergency Medical Responder credentials. Students will also complete a clinical internship and build a professional network.

| Health Sciences Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| Semester One | Semester Two | Semester One | Semester Two |
| Human Anatomy \& Physiology <br> or Health Sciences | Emergency Medical <br> Responder (EMR) | Long Term Care/Certified <br> Nursing Assistant |  |
| Medical <br> Terminology I | Medical <br> Terminology II |  | AP Psychology |
| Health Sciences Orientation <br> Seminar: <br> Cardiopulmonary <br> Resuscitation <br> Foundations of Health <br> Careers | Introduction to <br>  <br> Ethics | Health Sciences Internship | Health Sciences Work-Based <br> Learning Experience |
| Disease Processes | Nutrition in the Life <br> Cycle | Fundamentals of <br> Pharmacology | College Writing |

Academies will be offered based on student participation and availability of staff.

## 0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY

12
10 Credits
Description: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. Students will evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. This course fulfills the Human Resources Graduation Requirement. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Psychology exam.
Prerequisites: None
AHS01 HUMAN ANATOMY AND PHYSIOLOGY FOR HEALTH SCIENCES 1110 Credits
Description: This survey course includes all systems of the human body emphasizing the relationship between structure and function. It is intended for certificate-seeking students in MCC programs; transfer elsewhere as anatomy/physiology credit is not assured. This course includes both lecture and lab components. This course fulfills science elective credit.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for BIOS 1310 ( 5 credits) Survey of Human Anatomy and Physiology from Metropolitan Community College and will transfer to University of Nebraska at Omaha as BIOL 1730 (3 credits).

## AHS05 MEDICAL TERMINOLOGY I

11
5 Credits
Description: This course assists the student in establishing a solid foundation of medical terminology and abbreviations. Prefixes, suffixes, and word roots used in the language of medicine are introduced. Emphasis is placed on understanding the medical vocabulary as it applies to the anatomy, physiology, and pathology of the human body. The functioning of the body systems, clinical/surgical procedures, and therapies are studied. Normal, pathological, clinical, and laboratory considerations are examined in order to best prepare the student for entrance into the health care professions. Emphasis is also placed on correct spelling and pronunciation.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HIMS 1120 ( 4.5 credits) Medical
Terminology I from Metropolitan Community College.

Description: This course is a continuation of Medical Terminology I. Additional body systems, specialty medical areas, clinical procedures, laboratory tests, medical terms, and abbreviations are presented. Practical applications with case reports, operative and diagnostic tests, and laboratory and x-ray reports are studied. Upon completion, students should be able to pronounce, spell, and define a wide array of medical terms related to the human body.
Prerequisites: Medical Terminology I
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIMS 1130 (4.5 credits) Medical Terminology II from Metropolitan Community College.

AHS15 HEALTH SCIENCES ORIENTATION SEMINAR
5 Credits
Description: This is a block course to provide the foundation skills for the health science sequence. Students will complete the following short courses to fulfill Metropolitan Community College requirements.
Prerequisites: None

- CARDIOPULMONARY RESUSCITATION FOR HEALTHCARE PROVIDERS

Description: The participant will learn how to recognize and respond to life-threatening emergencies such as cardiac arrest, respiratory arrest, and foreign-body airway obstruction (choking). The student will learn to recognize heart attack and stroke symptoms in adults and breathing difficulty in children. This course teaches the skills needed to respond to the emergencies identified. The participant will learn the skills of CPR for victims of all ages (including ventilation with barrier devices and bag-mask devices), use of an automated external defibrillator (AED), and relief of foreign-body airway obstruction.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for EMSP 1000 (1 credit)
Cardiopulmonary Resuscitation from Metropolitan Community College.

## - FOUNDATIONS OF HEALTH CAREERS

Description: This course is an overview of the fields of healthcare systems, career pathways, emergency management, basic concepts of biology, and related fields. Topics addressed will include implications of science and technology in society, appropriate communication styles/behaviors, employability skills, medical law and ethics, OSHA standards, fundamentals of wellness and disease prevention, first aid, and understanding the role of self/others and relations within a healthcare team in a diverse society.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HLTH 1015 (4.5 credits)
Foundations of Health Careers from Metropolitan Community College.
AHS20 INTRODUCTION TO MEDICAL LAW AND ETHICS
11
5 Credits
Description: This course gives students a foundation into the federal and state laws of the medical profession and ethical issues associated with working in a healthcare setting. HIPAA (Health Insurance Portability and Accountability Act) regulations are explored in detail. Topics include professional, social, and interpersonal health care issues. Coverage also includes identification of measures to promote confidentiality as major changes occur in electronic health care record technology. Investigation of techniques to maintain office safety as well as the safety and confidentiality of patients and medical records is also included.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIMS 1150 (4.5 credits) Introduction to Medical Law and Ethics from Metropolitan Community College.

## AHS25 NUTRITION IN THE LIFE CYCLE

11
5 Credits
Description: Nutrition represents an important health concern throughout the life cycle. This course includes human nutrition, introduction to therapeutic and modified diets, nutrition in healthcare through the life cycle and drug-nutrient interactions, nutritional assessment and analysis. This course also covers gastrointestinal, cardiovascular, respiratory and endocrine systems as related to medical nutrition therapy.
Prerequisites: Biology, Human Anatomy and Physiology
Dual Enrollment Credit: This course is offered for dual enrollment credit for HLTH 1050 (4.5 credits) Nutrition in the Life Cycle from Metropolitan Community College.

AHS50 HEALTH SCIENCES WORK-BASED LEARNING EXPERIENCE $\mathbf{1 2} 10$ Credits
Description: This Work-Based Learning Experience provides the student the opportunity to apply his/her knowledge in a clinical setting. Students will work 10-12 hours per week.
Prerequisites: Concurrently enrolled in AHS35 Long-Term Care/Certified Nursing Assistant (CNA) or AHS45 Emergency Medical Technical (EMT)

Description: This course is an introduction to the fundamentals of human disease processes. The student gains knowledge in the study of the nature and description of disease, of etiology, signs and symptoms, diagnostic evaluation procedures, complications, treatment, management, prognosis, and prevention of disease. The coverage of diseases is organized by major body systems. Bacteriology as related to health, immunology, and infectious diseases is also explored. The student applies the knowledge learned and utilizes critical-thinking and problem-solving skills through the utilization of case studies and team activities. This course fulfills Science elective credit.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIMS 1180 (4.5 credits) Disease Processes from Metropolitan Community College.

AHS35 LONG-TERM CARE/CERTIFIED NURSING ASSISTANT (CNA)
10 Credits
Description: The course is designed to meet the Nebraska Health and Human Services System training requirements for nursing assistant certification and employment in long term care facilities. The course combines classroom lecture, laboratory application, and clinical experience for development of basic skills needed to care for the elderly. Course content will focus on teaching the nursing assistant to provide safe, effective, and caring services to the elderly or chronically ill patient of any age in a long-term care facility.
Prerequisites: Mantoux PPD Skin Test (Tuberculosis Test) within 12 months
Dual Enrollment Credit: This course is offered for dual enrollment credit for HLTH 1200 ( 6.5 credits) Long Term Care/Certified Nursing Assistant from Metropolitan Community College.

AHS65 EMERGENCY MEDICAL RESPONDER (EMR) $\mathbf{1 2} 10$ Credits
Description: The Emergency Medical Responder course provides an introduction to emergency medical care. Modules of training include medical-legal, roles and responsibilities of the EMT, documentation and communication, human body, medical terminology, lifting and moving, airway management basic and advanced, patient assessment, medical and trauma, medical emergencies, treatment and use of assisted medications and IV maintenance, bleeding control and shock, trauma emergencies, use of immobilization devices, obstetrical emergencies, childbirth, pediatrics and children's emergencies, ambulance operations, hazardous materials, mass casualty, and triage.
Prerequisites: CPR Certification
Dual Enrollment Credit: This course is offered for dual enrollment credit for EMSP 1020 ( 12 credits) from Metropolitan Community College.

## AHS60 FUNDAMENTALS OF PHARMACOLOGY

Description: This course provides a basic understanding of pharmacological concepts, emphasizing routes of administration, basic pharmacokinetics, and the specific pharmacology of drugs commonly used in the healthcare field. Students become familiar with drug names, drug classifications, and drug schedules and categories. Other topics include drug actions and the rationale for treatment, side effects, and contraindications. Students review current healthcare topics relating to pharmacology and ethical issues.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIMS 2155 (4.5 credits) from Metropolitan Community College.

## V0035 COLLEGE WRITING 11-12 5 Credits

Description: This course will be offered in a blended learning instructional format. Blended learning courses use a combination of best practices, including online learning and face-to-face instruction. Teachers will communicate a schedule of face-to-face learning time for their course. When students are not meeting with a teacher, they will engage in "independent learning" in designated areas or may leave campus if they have open campus privileges. Students will be offered opportunities for collaboration or for quiet study in the library on days when they are not meeting in their classroom. This course follows the same curriculum guide and uses the same instructional materials as the traditional face-to-face course. The class is taught by Millard teachers and will begin and end on the same dates as the face-to-face course. Grades and credits are calculated the same in blended as traditional learning courses. Final exams will be administered during the regular final exam schedule. There are a limited number of sections that will be offered as the blended learning format. To participate in a blended learning course, submit your request at the time of course registration. If you are in the Early College High School program, check with your counselor or academic advisor on the eligibility of the course to meet Early College criteria.

College Writing is a course designed to prepare students for writing and independent research at the collegiate level. Practice in academic inquiry and the proper method for organizing, researching, and writing a formal research paper are emphasized in this course. Because organizational skills and time management are important when working to meet deadlines for this course, this class is best suited for independent workers and motivated students.
Prerequisites: Honors English 10 or English 11

## STEM ACADEMY

Students will engage in a broad foundation of Design, Math, Engineering, Science, and Information Technology courses to prepare for a variety of career and postsecondary opportunities. The courses for the STEM Academy are focused around engaging students as creative and critical thinkers. Students will also complete a STEM Capstone course and an internship to gain workplace experience and create a professional network.

| STEM Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| Semester One | Semester Two | Semester One | Semester Two |
| AP Physics 1: Algebra-Based | AP Statistics |  |  |
| Engineering Design and <br> Systems Thinking | Engineering Problem <br> Solving | STEM Capstone |  |
| Drawing | Human Relations Skills | 3D Design | Public Speaking |
| Information Technology I | Information Technology II | STEM Work-Based Learning Experience |  |

Academies will be offered based on student participation and availability of staff.
AST01 ENGINEERING DESIGN AND SYSTEMS THINKING
5 Credits
Description: This course gives students the opportunity to develop skills and understanding of engineering concepts. The class integrates ideas and learnings from other STEM Academy courses to be used in the context of this class.
Prerequisites: None
AST02 INFORMATION TECHNOLOGY I
11
5 Credits
Description: This introductory course provides students with an opportunity to explore common disciplines in the field of information technology (IT). Students explore project management, web development, networking, data centers, security, databases, desktop support, graphic design, and programming concepts. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for INFO 1002 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as elective credit.

AST03 ENGINEERING PROBLEM SOLVING
11
5 Credits
Description: This course gives students the opportunity to develop skills and understanding of engineering concepts. The class integrates ideas and learnings from other STEM Academy courses to be used in the context of this class.
Prerequisites: None
AST04 INFORMATION TECHNOLOGY II
5 Credits
Description: Students learn techniques that will help build a firm foundation in problem solving and programming concepts. These techniques present the concepts of problem solving, and introduction to how problems are solved on computers, mathematical concepts required for problem solving using a computer, and logic needed to understand a problem. Students use flowcharts, pseudocode, and algorithms to document and demonstrate logic as a solution to a problem.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for INFO 1003 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as elective credit.

0383 ADVANCED PLACEMENT ${ }^{\circledR}$ PHYSICS 1: ALGEBRA-BASED 1110 Credits
Description: Students will engage in hands-on exploration while developing an understanding of Newtonian mechanics, including rotational dynamics and angular momentum; work, energy, and power; mechanical waves and sound; and electric circuits and relevant, heat, nuclear, and earth science topics. This course is the equivalent to a first-semester college course in algebra-based physics.
Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology
Dual Enrollment Credit: This course is offered for dual enrollment credit for PHYS 1100 and PHYS 1154 (5 credits) from University of Nebraska at Omaha.

Description: Drawing is a course designed to give students an in-depth experience in drawing techniques and to improve their drawing skills. Students will develop techniques in portraiture, landscape, still life, and perspective drawing. This course will use a variety of media such as graphite, colored pencils, chalk, charcoal, digital drawing, and ink. Students may research artists, develop ideas, and reflect on the creative process.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 1010 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ART 1100 ( 3 credits).

YBC03 HUMAN RELATIONS
5 Credits
Description: This is an introductory course in interpersonal skills, stressing the importance of utilizing those skills in the workplace. Students are presented with opportunities to become more effective, discerning, ethical, flexible, perceptive, and understanding in both professional and personal endeavors. Special attention is given to appropriate communication skills, multinational and diversity awareness, teamwork, and job-seeking skills as applied to an increasingly customer-oriented workplace.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HMRL 1010 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as CMST 2010 ( 3 credits).

## AST05 3D DESIGN <br> 12 <br> 5 Credits

Description: This course is an introduction to 3-D design, concentrating on the principles and elements of 3-D form and space. Traditional processes include construction, carving, assembling, and modeling. Computer 3-D modeling programs may be used.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 1030 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ART 1110 ( 3 credits).

AST06 STEM CAPSTONE
1210 Credits
Description: Students will develop a research proposal, completed project, and presentation as a capstone to the STEM Academy program. Students will choose a project integrating the skills and knowledge gained from the other courses in the Academy.
Prerequisites: None

## 0243 ADVANCED PLACEMENT ${ }^{\circledR}$ STATISTICS

12
10 Credits
Description: Students will develop a critical and functional understanding of data. Topics include frequency distributions; measures of central tendency and dispersion; probability and probability distributions; sampling concepts; estimating means, variances, standard deviations; proportions and percentages; hypothesis testing; and correlation and linear regression.
Prerequisites: Algebra II
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1410 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as MATH 1530, BSAD 2130 or CIST 2500 (3 credits).

AST08 PUBLIC SPEAKING
12
5 Credits
Description: Students learn both theoretical and practical instruction for speaking effectively in public. Topics include topic selection, audience analysis, speech preparation and organization, support of speeches with credible research, strategic and creative language use, effective listening and delivery skills, and common types of public speeches.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for COMS 1110 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as CMST 1110 (3 credits).

## AST09 STEM WORK-BASED LEARNING EXPERIENCE

12
10 Credits
Description: The Work-Based Learning Experience provides the student with the opportunity to apply the knowledge and skills gained through the STEM Academy at an approved work site. The student will not only gain valuable work experience but also engage in networking and develop industry contacts.
Prerequisites: None

## ADVANCED PLACEMENT ${ }^{\circledR}$ COURSES

| Course | Course Name |  | Uِّ |  |  | $\begin{aligned} & \text { Di } \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{(8)}$ |  |  |  |  |  |  |  |  |  |  |
| 0047 A/B | AP English Language and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0119 A/B | AP German Language and Culture | 10 |  |  | 0117 |  |  | - | - | - |
| 0139 A/B | AP French Language and Culture | 10 |  |  | 0137 |  |  | - | - | - |
| 0159 A/B | AP Spanish Language and Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0172 A/B | AP Latin | 10 |  |  | 0164 |  |  | - |  |  |
| 0243 A/B | AP Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| 0252 A/B | AP Calculus AB | 10 |  |  | 0238, 0239 | - |  | - | - | - |
| 0253 A/B | AP Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| 0257A/B | AP Computer Science A | 10 | 10-12 |  | 0563 |  |  | - | - | - |
| 0565 A/B | AP Computer Science Principles | 10 |  |  | 0204 or 0211 |  |  | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | 0327 $\dagger$ | - |  | - | - | - |
| 0370 A/B | AP Chemistry | 10 |  |  | 0231+ | - |  | - | - | - |
| 0377 A/B | AP Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0383 A/B | AP Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} \hline 0231 \text { or } 0233+ \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352, 0383 † | - |  | - | - | - |
| 0415 | AP United States Government and Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - |  | - | - | - |
| 0450 A/B | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| 0451 A/B | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 A/B | AP Psychology | 10 |  |  |  | - |  | - | - | - |
| 0456 A/B | AP Human Geography | 10 |  |  | 0412+ | - |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |
| AP01 A/B | AP Seminar | 10 | 11 |  |  |  |  |  |  | - |
| AP02 A/B | AP Research | 10 | 12 |  |  |  |  |  |  | - |
| 0724 A/B | AP Drawing | 10 | 11-12 |  | 0723 |  |  | - | - | - |

HR = Fulfills Human Resources Graduation Requirement
$\mathrm{P}=$ Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
Individual course descriptions are included within each department.

## Millard <br> Public Schools Foundation

The Advanced Placement ${ }^{\circledR}$ program is an endeavor among secondary schools, colleges, and universities. AP courses provide students with the opportunity to take college-level courses in a high school setting. Based on performance on AP examinations, students may earn college credit, advanced placement at college or university, or both. This provides students the opportunity to reduce college tuition and graduate from college earlier. Research indicates that students who take an AP course and exam perform better in college than students who have not, even if only a 1 or 2 is earned ( 5 being the highest score).

Millard Public Schools began building an Advanced Placement ${ }^{\circledR}$ culture during the 2005-2006 school year as a result of the 2004 District Strategic Plan. As the district moved into the next phase of creating an AP culture, we highly encouraged all students to take at least one AP course and exam during their high school experience. In an effort to eliminate a potential financial barrier for students, the MPS Foundation continues their commitment to support the AP culture by contributing to AP exam fees for students qualifying for the Free and Reduced Price Meals Program. We thank the MPS Foundation and their donors for supporting this worthwhile endeavor as our students continue to strive toward completing the most rigorous courses during their high school years.

## AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

Students interested must attend or transfer to Millard South High School.

| Course | Course Name | 范 | تِّ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC) |  |  |  |  |  |  |  |
|  | Cadet Year 1 |  |  |  |  |  | The AFJROTC <br> is located at Millard South High School. |
| AS100 | Milestones in Aviation History | 5 |  |  |  |  |  |
| LE100 | Traditions, Wellness, and Foundations of Citizenship | 5 |  | PE |  |  |  |
| AS220 | Cultural Studies: An Intro to Global Awareness | 5 |  | WG |  |  |  |
|  | Cadet Year 2 |  |  |  |  |  |  |
| AS200 | The Science of Flight: A Gateway to New Horizons | 5 |  | SE |  |  | Within District transfer is required to participate. |
| LE200 | Communication, A wareness, and Leadership | 5 |  |  |  |  |  |
|  | Cadet Year 3 |  |  |  |  |  |  |
| AS300 | Exploring Space: The High Frontier | 5 |  |  |  |  |  |
| LE300 | Life Skills and Career Opportunities | 5 |  | FL |  |  |  |
|  | Cadet Year 4 |  |  |  |  |  |  |
| AS400 | Management of the Cadet Corps | 5 | 11-12 |  |  |  |  |
| LE400 | Fundamentals of Management | 5 |  |  |  |  |  |

FL = Fulfills Financial Literacy Graduation Requirement
PE $=$ Fulfills Physical Education Graduation Requirement
SE $=$ Science Elective
WG = Fulfills World Geography Graduation Requirement
The AFJROTC is designed to instill the values of citizenship through service and character development within a rich academic and service-oriented curriculum. Each AFJROTC program includes three components: aerospace science, leadership education, and wellness. AFJROTC Cadets completing the program also develop life-long leadership and decision-making skills and strategies. In addition to courses, students could have the opportunity to participate in drills, ceremonies, and community service activities outside of the regular school day.
To participate in AFJROTC students must meet the following expectations:

- Wear the regulation AFJROTC uniform ONLY on those occasions prescribed by the Aerospace Science instructors.
- Meet personal grooming standards established by the Air Force (including haircuts).
- Meet the standards of attitude, behavior, and courtesy established and taught by the instructors.


## AS100 MILESTONES IN AVIATION HISTORY

5 Credits
Description: Milestones in Aviation History is a course that covers the development of flight throughout the centuries. It all starts with an examination of ancient civilization and flight, then progresses through time to future developments in aerospace, with an introduction into cyber technologies. Must be taken concurrently with LE100 Traditions, Wellness and Foundations of Citizenship.
Credit Earned: Elective
LE100 TRADITIONS, WELLNESS, AND FOUNDATIONS OF CITIZENSHIP
5 Credits
Description: Traditions, Wellness, and Foundations of Citizenship is the first component of JROTC leadership education. It is intended for students who are entering the JROTC program and beginning their high school studies. The course will help prepare you for success as a member of JROTC and a high school student. Must be taken concurrently with AS100 Milestones in Aviation History.
Credit Earned: Successful completion of this course fulfills 5 credits toward the Physical Education Graduation Requirement.

## AS200 THE SCIENCE OF FLIGHT: A GATEWAY TO NEW HORIZONS

5 Credits
Description: Cadets will explore how planes fly, the impact of weather conditions on flights, flight and the human body, and navigation. This course applies mathematics, physics, and other science-related aspects. Must be taken concurrently with LE200 Communication Awareness and Leadership.
Credit Earned: Science Elective
LE200 COMMUNICATION, AWARENESS, AND LEADERSHIP
5 Credits
Description: Cadets will practice effective communication skills and Cadet Corps activities. Understanding dynamics of groups and teams, preparing for leadership, solving conflicts and problems, and a focus on personal development are components of this course. Must be taken concurrently with AS200 The Science of Flight: A Gateway to New Horizons.
Credit Earned: Elective
AS220 CULTURAL STUDIES: AN INTRODUCTION TO GLOBAL AWARENESS
5 Credits
Description: Cadets will focus on world affairs and cultural awareness through the study of history, geography, world religions, social issues, economics, political systems, environmental concerns, and human rights while examining six major regions of the world.
Credit Earned: Successful completion of AS220 fulfills the 0408 World Geography Graduation Requirement

## AS300 EXPLORING SPACE: THE HIGH FRONTIER

5 Credits
Description: Cadets will learn the history of astronomy and space environment from the earliest days of space into modern astronomy with an in-depth study of the earth, stars, moon, and the solar system. The discussion of issues critical to travel in the upper atmosphere, investigations of the importance of entering space and on concepts surrounding spaceflight, space vehicles, launch systems, and space missions are included within this course. Must be taken concurrently with LE300 Life Skills and Career Opportunities.
Credit Earned: Elective
LE300 LIFE SKILLS AND CAREER OPPORTUNITIES
5 Credits
Description: Cadets will study how to become fiscally responsible while learning how to save, invest, spend money wisely, and avoid the credit trap. Students will increase their knowledge of contracts, leases, warranties, legal notices, personal bills, and practical and money-saving strategies for real-life issues. Cadets will explore career paths and understand requirements needed to be successful beyond high school. Must be taken concurrently with AS300 Exploring Space: The High Frontier.
Credit Earned: Successful completion of this course fulfills the Financial Literacy Graduation Requirement
AS400 MANAGEMENT OF THE CADET CORPS
5 Credits
Description: Cadets will apply theories and techniques learned in previous leadership courses while participating in hands-on application of planning, organizing, coordinating, and directing through leadership experiences. Students will practice communication, decision-making, social interaction, managerial, and organizational skills throughout this course. Must be taken concurrently with LE400 Fundamentals of Management.
Credit Earned: Elective

## LE400 FUNDAMENTALS OF MANAGEMENT

5 Credits
Description: Cadets will be exposed to the fundamentals of management by studying the history of management while applying the skills and strategies needed to serve in leadership positions within the corps. Studies will include ethical dilemmas, case studies, and activities based on real life experiences while students practice what they learn. Must be taken concurrently with AS400 Management of the Cadet Corps.
Credit Earned: Elective

## AP CAPSTONE ${ }^{\text {TM }}$

## Students interested must attend or transfer to Millard West High School.

AP Capstone ${ }^{\mathrm{TM}}$ is an innovative diploma program from College Board. Developed at the request of higher educational professionals, students in high school develop and master the skills they need to focus on completing independent research while collaborating with peers and enhancing communication skills. Students taking the two AP Capstone ${ }^{\text {TM }}$ courses will develop disciplined and scholarly skills to better prepare them for post-secondary experiences. These courses will provide opportunity to develop college-level skills in areas like research, critical thinking, and time management.

AP Capstone ${ }^{\mathrm{TM}}$ is unique compared to other programs of choice in Millard, for it offers flexibility in student schedules. This allows students to take the AP courses that fit their needs, career goals, and interests. Because of the culture at Millard West, students have more than 20 AP courses to choose from, in addition to AP Seminar and AP Research courses, which are offered as part of the AP Capstone ${ }^{\mathrm{TM}}$ program.

## APCapstone <br> Research, Academic Rigor, Distinction

A student earns an esteemed AP Seminar Certificate ${ }^{\text {TM }}$ after completing the AP Seminar course and the AP Research course. In addition to these two classes in the AP Capstone ${ }^{\text {TM }}$ program, completion of any 4 AP courses while earning a score of 3 or higher on the exam earns the student an AP Capstone ${ }^{\mathrm{TM}}$ Diploma also a high honor that colleges value.

AP Capstone ${ }^{\mathrm{TM}}$ provides students with the skills needed for school and life beyond the classroom. They will learn how to critically think about problems around the world and navigate through possible solutions, while engaging and evaluating multiple perspectives and points of view. The program will help students develop as critical thinkers and allows them to build on their pre-existing skills in research and public speaking. Students will have a chance to truly gain ownership of their learning and take accountability in the learning process.

In AP Seminar, students will read and analyze a variety of sources, discover and research a problem, and create a solution. In AP Research, students will find a gap in current research, conduct their own research, write about, and present their findings.

Sophomore students are eligible to apply to the AP Capstone ${ }^{\mathrm{TM}}$ program for their junior and senior year and must attend or transfer to Millard West to participate. Information on the AP Capstone ${ }^{\mathrm{TM}}$ program and the application process is shared in classes and during the registration process. The application process is completed in early December and students are notified of their acceptance status in January.


PD80 ACADEMIC SEMINAR
9-12
5 Credits
Description: This elective course is for motivated students who want the challenge of a rigorous course and are concerned about taking an academic risk. Academic Seminar provides the opportunity to refine work habits and attitudes necessary for success while enrolled in a course that is the student's personal academic stretch. The course will focus on strengthening and applying critical reading, vocabulary, writing, and mathematical reasoning while improving organization, time management and study skills; developing test taking skills and strategies; and practicing effective decision making and self-advocacy strategies. Students will diagnose their individual needs while setting, measuring, and attaining S.M.A.R.T. Goals related to academic improvement. The course includes customized support and advisement from instructors and peer tutors. Along with external support, the student will self-monitor work habits and academic progress in all courses.
Prerequisites: None
AP01 AP SEMINAR
10 Credits
Description: AP Seminar engages students in exploring academic and real-world topics by looking through a lens of multiple perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students will learn how to synthesize information from multiple sources, develop their own insights in written work, and design and deliver oral and visual presentations, both individually and as part of a collaborative team. Students will complete the class with enhanced skills in evaluation and synthesizing information through an evidenced based approach.
Prerequisites: None
Assessment Overview: The AP Seminar assessment has three parts: two performance tasks which are completed over the course of the year and submitted online for scoring through the AP Digital Portfolio. The third part is the end-of-course AP Exam.

AP02 AP RESEARCH
10 Credits
Description: AP Research, the second course for AP Capstone ${ }^{\mathrm{TM}}$, allows students to get more in depth with an academic topic, problem, issue, or idea of individual interest. Students will design, plan, and implement an investigation throughout the school year, to address a research question. Through this process, they further the skills they acquired in the AP Seminar course by learning and applying research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students will get the opportunity to reflect on their research development, record their processes, and collect the artifacts of their project through a process and reflection portfolio. The course culminates in an academic paper of 4,000-5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

## Prerequisites: AP Seminar

Assessment Overview: AP Research students are assessed on the finalized academic paper, presentation and oral defense of the research. The academic paper is $4,000-5,000$ words, and the presentation and defense take approximately $15-20$ minutes. There is no end-of-course written exam for AP Research. Instead, students are assessed on performance tasks that are completed from the year long research project. Students will write an academic paper which is submitted online for scoring through the AP Digital Portfolio along with a presentation and an oral defense of their research.

## EARLY COLLEGE

## Students accepted must attend or transfer to Millard South High School.

Students enrolled in Early College earn a Millard diploma while also fulfilling the requirements for an Associate of Arts degree at Metropolitan Community College. Students may transfer this degree to the University of Nebraska system to fulfill many of the general education requirements for a Bachelor's degree. Students must submit an application and be accepted to participate. The Early College Program is open to all high school students within the District regardless of their home school assignment. Students accepted to participate in the Early College Program will attend Millard South High School. The Millard courses listed below are approved for dual enrollment at Metropolitan Community College.


C = Fulfills Chemistry Graduation Requirement
F = Fulfills Fine and Performing Arts Requirement
HR = Fulfills Human Resources Graduation Requirement
P = Fulfills Physics Graduation Requirement
*Pending instructor availability - may need to arrange schedule to attend available instructor's assigned high school.

EARLY COLLEGE<br>Dual Enrollment Credit statements pertain only to the courses within the Early College Program.

The Early College program allows students the opportunity to earn a Millard diploma while also fulfilling the requirements for an Associate of Arts Degree at Metropolitan Community College within a high school setting. The Millard Public Schools Foundation provides a scholarship to help students who qualify for the Free and Reduced Price Meals Program with tuition costs. This provides students the opportunity to reduce college tuition and graduate from college, or pursue a graduate studies program earlier. We thank the MPS Foundation and their donors for supporting this worthwhile endeavor as our students continue to strive toward completing rigorous courses during their high school years.

PD80 ACADEMIC SEMINAR 9 Credits
Description: This elective course is for motivated students who want the challenge of a rigorous course and are concerned about taking an academic risk. Academic Seminar provides the opportunity to refine work habits and attitudes necessary for success while enrolled in a course that is the student's personal academic stretch. The course will focus on strengthening and applying critical reading, vocabulary, writing, and mathematical reasoning while improving organizational, time management, and study skills, developing test taking skills and strategies, and practicing effective decision making and self-advocacy strategies. Students will diagnose their individual needs while setting, measuring, and attaining S.M.A.R.T. goals related to academic improvement. The course includes customized support and advisement from instructors and peer tutors. Along with external support, the student will self-monitor work habits and academic progress in all courses.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HMRL 1010 ( 4.5 credits) from Metropolitan Community College.

## 0004 HONORS ENGLISH 10 - American Literature and Advanced Composition

10
10 Credits
Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through diverse cultural, racial, and gender perspectives and voices in historical and contemporary literature. By analyzing the authors’ views and social context, students will continue to develop skills related to navigating complex texts, analytical writing, and developing the research process. Students who take this course will have high levels of language competencies and enjoy an academic challenge.
Prerequisites: Honors English 9
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 ( 4.5 credits) and ENGL 2450 ( 4.5 credits) from Metropolitan Community College.

0007 ENGLISH 11 - American Literature and Composition
10 Credits
Description: Through this course, students will explore how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing and research process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual and digital texts. Students will be assessed using a variety of methods including, but not limited to, essays, presentations, and creative critical thinking activities.
Prerequisites: English 10 or English 10 Literacy Enrichment
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 and ENGL 2450 (4.5 credits) from Metropolitan Community College.

## 0020 SPEECH

5 Credits
Description: This is an introductory course designed to assist students in understanding and improving their skill in effective communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities, such as: public speaking, self-critique, and group work. In addition, all students will complete a mock job interview unit which assists in meeting graduation requirements. This course fulfills the Oral Communications Graduation Requirement.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for COMS 1110 ( 4.5 credits) from
Metropolitan Community College.

0033 CREATIVE WRITING
5 Credits
Description: Students will learn and practice the core elements of craft (Imagery, Genre, Musicality, Dialogue, Characterization, Conflict/Tension, and Point of View) that are used to create successful stories and poems and discuss and respond to the use of these elements in published work and the work of other students.
Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1310 (4.5 credits) from Metropolitan Community College.

## 0035/V0035 COLLEGE WRITING

5 Credits
Description: College Writing is a course designed to prepare students for writing and independent research at the collegiate level. Practice in academic inquiry and the proper method for organizing, researching, and writing a formal research paper are emphasized in this course. Because organizational skills and time management are important when working to meet deadlines for this course, this class is best suited for independent workers and motivated students.
Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1020 ( 4.5 credits) from Metropolitan Community College.

## 0067 GLOBAL PERSPECTIVES THROUGH LITERATURE

5 Credits
Description: Global Perspectives Through Literature is a course that continues to develop the skills established in previous English courses. Students will study a variety of texts, including short stories, novels, poetry, drama, memoirs, graphic novels, film, and images from countries other than the United States and Western Europe. Students will be exposed to a range of thematic units that focus on diverse perspectives and voices from around the world. Students will be assessed using a variety of methods, including essays, presentations, and critical-thinking activities.
Prerequisites: Honors English 10, English 11, or Literacy Enrichment 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 2530 ( 4.5 credits) from Metropolitan Community College.

## 0114 HONORS GERMAN II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in German. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\mathbb{B}}$ courses. Prerequisites: German 8 or German I
Dual Enrollment Credit: This course is offered for dual enrollment credit for GERM 1010 ( 7.5 credits) from Metropolitan Community College.

## 0116 HONORS GERMAN III

10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the German culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in German. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses. Prerequisites: German II or Honors German II
Dual Enrollment Credit: This course is offered for dual enrollment credit for GERM 1020 ( 7.5 credits) from Metropolitan Community College.

0119 ADVANCED PLACEMENT ${ }^{\circledR}$ GERMAN LANGUAGE AND CULTURE
10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in German, and students are expected to speak German at all times. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ German Language and Culture exam.
Prerequisites: German III, Honors German III, or German IV
Dual Enrollment Credit: This course is offered for dual enrollment credit for GERM 2110 ( 4.5 credits) and GERM 2120 ( 4.5 credits) from Metropolitan Community College.

## 0134 HONORS FRENCH II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in French. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: French I or Honors French I
Dual Enrollment Credit: This course is offered for dual enrollment credit for FREN 1110 (7.5 credits) from Metropolitan Community College.

0136 HONORS FRENCH III
10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the French culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in French. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ courses.
Prerequisites: French II or Honors French II
Dual Enrollment Credit: This course is offered for dual enrollment credit for FREN 1120 ( 7.5 credits) from Metropolitan Community College.

0139 ADVANCED PLACEMENT ${ }^{\circledR}$ FRENCH LANGUAGE AND CULTURE
10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak French at all times. Completion of this course will prepare all students to take the Advanced Placement ${ }^{\circledR}$ French Language and Culture exam.
Prerequisites: French III, Honors French III, or French IV
Dual Enrollment Credit: This course is offered for dual enrollment credit for FREN 2110 ( 4.5 credits) and FREN 2120 ( 4.5 credits) from Metropolitan Community College.

## 0154 HONORS SPANISH II

10 Credits
Description: Students will learn an expanded vocabulary and develop skills at an accelerated pace. Students will explore culture through a variety of topics. Using listening, speaking, reading, and writing skills, students will communicate in Spanish. Authentic text will be introduced and students will demonstrate more independence in communication. Honors Level II is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$.
Prerequisites: Spanish C or Spanish I
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 1110 (7.5 credits) from Metropolitan Community College.

0156 HONORS SPANISH III
10 Credits
Description: Students will further develop the reading, writing, listening, and speaking skills needed to function in the language and in practical situations in the Spanish culture. Students will learn an expanded vocabulary and develop skills at an accelerated pace utilizing authentic sources. Students will use complex mechanics of the language and explore culture through a variety of topics. The majority of the course will be conducted in Spanish. Honors Level III is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses.
Prerequisites: Spanish II or Honors Spanish II
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 1120 ( 7.5 credits) from Metropolitan Community College.

## 0158 HONORS SPANISH IV/SPANISH V

10 Credits
Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ courses.
Prerequisites: Spanish IV or Honors Spanish III
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 2110 ( 4.5 credits) and SPAN 2120 ( 4.5 credits) from Metropolitan Community College.

0159 ADVANCED PLACEMENT ${ }^{\circledR}$ SPANISH LANGUAGE AND CULTURE
10 Credits
Description: Students will gain advanced knowledge of the Spanish language through the use of authentic print and audio materials. Listening, reading, writing, and speaking skills are emphasized. Cultural knowledge will be taught throughout the course and grammatical concepts reviewed. The course will be conducted in Spanish, and students are expected to speak Spanish at all times. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Spanish Language and Culture exam.
Prerequisites: Spanish III, Honors Spanish III, Spanish IV, or Honors Spanish IV/Spanish V
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 2210 ( 4.5 credits) and SPAN 2220 ( 4.5 credits) from Metropolitan Community College.

0231 ALGEBRA II
10 Credits
Description: Students will explore a variety of advanced, integrated algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, and advanced functions. Algebra II completes the three-year mathematics sequence required by many colleges.
Prerequisites: Geometry
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1315 ( 4.5 credits) from Metropolitan Community College.

## 0233 HONORS ALGEBRA II

10 Credits
Description: Students will further develop understanding of a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions, and discrete mathematics topics. This course will go into greater depth than Algebra II and is recommended for students who plan to pursue Advanced Placement ${ }^{\mathbb{B}}$ mathematics classes.
Prerequisites: Honors Geometry
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1315 (4.5 credits) from
Metropolitan Community College.
0238 PRECALCULUS
10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.
Prerequisites: Algebra II
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1425 (5 credits) and MATH 1430 ( 4.5 credits) from Metropolitan Community College.

## 0239 HONORS PRECALCULUS

10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will go into greater depth than Precalculus and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ mathematics classes.
Prerequisites: Honors Algebra II
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1425 ( 5 credits) and MATH 1430 ( 4.5 credits) from Metropolitan Community College.

0243 ADVANCED PLACEMENT ${ }^{\circledR}$ STATISTICS
10 Credits
Description: Students will learn a variety of statistical concepts including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Statistics exam.
Prerequisites: Algebra II
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1410 ( 4.5 credits) from Metropolitan Community College.

0244 COLLEGE ALGEBRA
10 Credits
Description: Students will investigate functions, matrices and conic sections through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will assist students in preparation for introductory college mathematics courses. Students planning to take Calculus or Trigonometry should enroll in Precalculus or Honors Precalculus.
Prerequisites: Algebra II
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1425 (5 credits) from Metropolitan Community College.

0252 ADVANCED PLACEMENT ${ }^{\circledR}{ }^{\circledR}$ CALCULUS AB
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus AB is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus AB exam.
Prerequisites: Precalculus or Honors Precalculus
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 2410 ( 7.5 credits) from Metropolitan Community College.

## 0253 ADVANCED PLACEMENT ${ }^{\circledR}$ CALCULUS BC

10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus $B C$ is a course in single variable calculus that includes all the topics of Advanced Placement ${ }^{\circledR}$ Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\mathbb{B}}$ Calculus BC exam.
Prerequisites: Honors Precalculus
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 2410 ( 7.5 credits) and MATH 2411 ( 7.5 credits) from Metropolitan Community College.

## 0254 CALCULUS III/DIFFERENTIAL EQUATIONS

10 Credits
Description: Calculus III/Differential Equations is a course investigating calculus topics including (but not limited to) vector analysis, partial differentiation, multiple integration, and functions of several variables. The differential equations portion of the course will focus primarily on (but not limited to) ordinary differential equations, solutions by series, Laplace transformations, and applications. This course provides a weighted grade as it exceeds Advanced Placement ${ }^{\circledR}$ Calculus level courses. Course offering is dependent upon instructor availability; students may need to arrange schedule to attend available instructor's assigned high school for this course.
Prerequisites: Advanced Placement ${ }^{\mathbb{B}}$ Calculus BC
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 2412 ( 6 credits) and MATH 2510 ( 4.5 credits) from Metropolitan Community College.

## 0327 BIOLOGY

9
10 Credits
Description: Biology offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, ecology, genetics, biochemistry and interdependence of organisms, and related Earth science concepts. Students will develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills, through inquiry and 3-Dimensional teaching and learning strategies.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for BIOS 1010 ( 6 credits) from Metropolitan Community College.

0334 CHEMISTRY
10 Credits
Description: In Chemistry, students develop a strong understanding of atomic structure, chemical properties, periodicity, and reactions while enhancing critical thinking and lab skills through hands-on experiences utilizing 3Dimensional teaching and learning strategies. In addition, related space science concepts are explored. This college preparatory class is beneficial for all students going to college, not just students planning to major in science.
Prerequisites: Algebra I (or concurrent enrollment in Algebra I/Geo: Foundations 2), Biology
Dual Enrollment Credit: This course is offered for dual enrollment credit for CHEM 1010 ( 7 credits) from
Metropolitan Community College.
0352 PHYSICS
10-11
10 Credits
Description: Students will investigate the physical world through hands-on, technology-based laboratory experiences that emphasize critical thinking and problem solving through 3-Dimensional teaching and learning strategies. This course will provide insight into topics of forces and motion, gravitation, heat, energy transformations, nuclear energy, electricity and magnetism, light, sound, and relevant Earth science concepts.
Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology
Dual Enrollment Credit: This course is offered for dual enrollment credit for PHYS 1010 ( 4.5 credits) from Metropolitan Community College.

0383 ADVANCED PLACEMENT ${ }^{\circledR}$ PHYSICS 1: ALGEBRA-BASED
10 Credits
Description: Students will engage in hands-on exploration while developing an understanding of Newtonian mechanics, including rotational dynamics and angular momentum; work, energy, and power; mechanical waves and sound; and electric circuits and relevant, heat, nuclear, and earth science topics. This course is the equivalent to a firstsemester college course in algebra-based physics. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Physics 1: Algebra-Based exam. Students who successfully completed 0329 Physical Science: Physics may also take this course as a science elective during eleventh or twelfth grade. Students who successfully completed 0352 Physics are encouraged to take 0384 AP Physics 2: Algebra-Based and not this course due to repeated content.
Prerequisites: Completion of or concurrent enrollment in Algebra II (or Algebra II: Foundations 4) and Biology
Dual Enrollment Credit: This course is offered for dual enrollment credit for PHYS 110A, 110B, and 110C
( 7.5 credits) from Metropolitan Community College.
0384 ADVANCED PLACEMENT ${ }^{\circledR}$ PHYSICS 2: ALGEBRA-BASED
10 Credits
Description: This course is a continuation of the algebra-based sequence of college physics. The course is taught as three courses (PHYS 111A, 111B, and 111C), all of which must be successfully completed to transfer as a semesterlength course. Topics include waves, sound, electricity, magnetism, and light optics. This course includes both lecture and lab components.
Prerequisites: Physics or AP Physics 1: Algebra-Based and completion or concurrent enrollment in Precalculus or Honors Precalculus.
Dual Enrollment Credit: This course is offered for dual enrollment credit for PHYS 111A, 111B, and 111C ( 7.5 credits) from Metropolitan Community College.

## 0414 UNITED STATES GOVERNMENT AND ECONOMICS

11-12
5 Credits
Description: Students will acquire knowledge and skills necessary to function as an educated, concerned, and active citizen in our political and economic systems. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for POLS 2050 ( 4.5 credits) from Metropolitan Community College.

## 0415 ADVANCED PLACEMENT ${ }^{\circledR}$ UNITED STATES GOVERNMENT AND POLITICS 11-12 5 Credits

Description: Students will acquire knowledge and skills necessary to function as educated, concerned and active citizens in our political and economic system. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ exam.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for POLS 2050 ( 4.5 credits) from Metropolitan Community College.

## 0420 WORLD HISTORY

10
10 Credits
Description: Students will examine the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political, and social structures in order to analyze their historical impact upon one another. This course explores the time period from prehistory to the present.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HIST 1110 ( 4.5 credits) and HIST 1120 ( 4.5 credits) from Metropolitan Community College.

0424 ADVANCED PLACEMENT ${ }^{\circledR}$ WORLD HISTORY ${ }^{(10-12} 10$ Credits
Description: Students will examine concepts such as the interaction of humans and the environment, development and interaction of cultures, comparison of economic, political and social structures in this college level course. This course covers the time periods from prehistory to the present. Completion of this course will prepare students to take the national Advanced Placement ${ }^{\circledR}$ exam in World History.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HIST 1110 ( 4.5 credits) and HIST 1120 ( 4.5 credits) from Metropolitan Community College.

## 0450 ADVANCED PLACEMENT ${ }^{\circledR}$ UNITED STATES HISTORY

11-12
10 Credits
Description: Students will study the history of the United States chronologically from the pre-colonial era moving toward the present. Completion of this college level course will prepare students to take the Advanced Placement ${ }^{\circledR}$ United States History exam.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIST 1010 ( 4.5 credits) and HIST 1020 ( 4.5 credits) from Metropolitan Community College.

0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY $11-12 \quad 10$ Credits
Description: Students will research the discipline of Psychology as the scientific study of the individual and his/her behavior by connecting psychology to the world. Students will evaluate the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students will examine the psychological facts, principles, and phenomena associated with the major subfields of psychology. This course fulfills the Human Resources Graduation Requirement. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Psychology exam.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for PSYC 1010 (4.5 credits) from Metropolitan Community College.

## 0566 BUSINESS TECHNOLOGIES

5 Credits
Description: Students will think analytically and manipulate information using productivity software. Students will demonstrate digital citizenship while practicing professional communication techniques by collaborating and communicating via the Internet. Students will apply the legal, ethical, and social responsibilities of computing.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for INFO 1001 ( 4.5 credits) from Metropolitan Community College.

0456 ADVANCED PLACEMENT ${ }^{\circledR}$ HUMAN GEOGRAPHY
10 Credits
Description: Students will explore the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science practice. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Human Geography exam.

## Prerequisites: None

Dual Enrollment Credit: Dual credit by AP exam for GEOG 1050 (4.5 credits) from Metropolitan Community College.

## 0540 ADVANCED PLACEMENT ${ }^{\circledR}$ MACROECONOMICS

5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on the decision-making of individuals, businesses, and the government. Students will evaluate the economy as a whole, including economic measures, economic growth, fiscal policy, monetary policy, and international economics. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Macroeconomics exam.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."
Dual Enrollment Credit: Dual credit for ECON 1000 ( 4.5 credits) from Metropolitan Community College.

## 0541 ADVANCED PLACEMENT ${ }^{\circledR}$ MICROECONOMICS

5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Microeconomics exam.
Prerequisites: Statement from College Board - "Students should be able to read a college-level textbook and possess basic mathematics and graphing skills."
Dual Enrollment Credit: Dual credit for ECON 1100 (4.5 credits) from Metropolitan Community College.

0701 ART HISTORY: ART THROUGH THE AGES
5 Credits
Description: This course investigates the many roles of the visual arts and artists through historical, political, and other social contexts. Art history is a non-production art class. There is required reading and writing in this course to complete research and critiques. This course fulfills the Fine and Performing Arts Graduation Requirement, and is not a prerequisite for any other art course.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 1000 (4.5 credits) from Metropolitan Community College.

0720 DRAWING
5 Credits
Description: Drawing is a course designed to give students an in-depth experience in drawing techniques and to improve their drawing skills. Students will develop techniques in portraiture, landscape, still life, and perspective drawing. This course will use a variety of media such as graphite, colored pencils, chalk, charcoal, digital drawing, and ink. Students may research artists, develop ideas, and reflect on the creative process.
Prerequisites: Intro to 2D Art
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 1010 ( 5 credits) from
Metropolitan Community College.

## 0747 MUSIC EXPLORATION

5 Credits
Description: Music Exploration is a non-performance course with an open laboratory environment that provides students various opportunities to learn about music through the potential lenses of career opportunities, musical instrument experimentation, and responding to the music surrounding our lives. This course is open to all students regardless of previous music experience or enrollment in music ensembles.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for MUSC 1050 (4.5 credits) from Metropolitan Community College.

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ MIDDLE YEARS PROGRAMME Millard North High School only

## Middle Years Programme (IB-MYP)

The International Baccalaureate Organization's Middle Years Programme, offered by the IBO since 1994, provides a challenging framework that encourages students to make practical connections between their studies and the real world, preparing them for success in further study and in life. The MYP aims to develop active learners and internationally minded young people who can empathize with others and pursue lives of purpose and meaning. The result is young people who are creative, critical, and reflective thinkers. Students who complete the MYP are wellprepared to undertake the IB Diploma Programme.

Research shows that students participating in the MYP:

- Build confidence in managing their own learning.
- Learn by doing, connecting the classroom to the larger world.
- Outperform non-IB students in critical academic skills.
- Consistently have greater success in IB Diploma Programme examinations.
- Thrive in positive school cultures where they are engaged and motivated to excel.
- Develop an understanding of global challenges and a commitment to act as responsible citizens.

This program requires enrollment at Millard North High School. It is a two-year program in which students must enter at the 9th grade level and continue through the 10th grade. It is not necessary for a student to have participated at the middle school level. The MYP is not a prerequisite to the Diploma Programme. While participation in the MYP is not required to enter the IB Diploma Programme, research suggests that students who do participate in MYP have greater success in the IB-DP than their non-MYP peers.
Students must sign up for the IB Middle Years Programme during registration. For further information about the IB Middle Years Programme contact the IB-MYP Coordinator at (402) 715-1363.

The requirements for successful completion of the IB-MYP at Millard North High School include:

- Enrollment in and successful completion of at least six out of the eight MYP subject areas during both the ninth and tenth grades.
o Subject Areas Include: Language and Literature, Language Acquisition, Individuals and Societies, Science, Mathematics, Arts, Design, Physical Education
- Completion of 4 community and service experiences and reflections in both ninth and tenth grades.
- Creation and presentation of a Personal Project during the tenth grade.

| Course | Course Name | \% | ゙ّ |  |  | U |  |
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| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| $0001 \mathrm{~A} / \mathrm{B}$ | English 9 | 10 |  |  |  | - | 30 |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 30 |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - | 30 |
| $0004 \mathrm{~A} / \mathrm{B}$ | Honors English 10 | 10 |  |  | 0003 | - | 30 |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook | 10 |  |  | $0064+$ |  | 31 |
| 0020 | Speech | 5 |  | OC |  | - | 31 |
| 0021 A/B | Forensics: Competitive Speech | 10 |  | OC |  |  | 31 |
| 0022 | Debate | 5 |  | OC |  | - | 31 |
| $0023 \mathrm{~A} / \mathrm{B}$ | Competitive Debate | 10 |  | OC |  |  | 32 |
| $0059 \mathrm{~A} / \mathrm{B}$ | English 9 Literacy Enrichment | 10 |  |  |  |  | 34 |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10 |  |  |  |  | 34 |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  |  |  | 34 |
| 0066 A/B | Advanced Journalism | 10 |  |  | $0064+$ |  | 34 |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  | 36 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 45 |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 46 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 46 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 47 |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - | 47 |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0220 | - | 47 |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | 47 |

OC $=$ Fulfills Oral Communications Graduation Requirement $\quad \dagger=$ See course descriptions for additional requirements

INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ MIDDLE YEARS PROGRAMME
Offered at Millard North only

| Course | Course Name | ジ 0 0 | تِّ تِّ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\oplus}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - | 47 |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | 47 |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  | 81 |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  | 82 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  | 82 |
| $0134 \mathrm{~A} / \mathrm{B}$ | Honors French II | 10 |  |  | 0132 |  | 82 |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  | 83 |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  | 83 |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  | 83 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  | 83 |
| $0162 \mathrm{~A} / \mathrm{B}$ | Honors Latin I | 10 |  |  |  |  | 84 |
| $0163 \mathrm{~A} / \mathrm{B}$ | Honors Latin II | 10 |  |  | 0162 |  | 84 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  | 85 |
| $0147 \mathrm{~A} / \mathrm{B}$ | Honors Spanish I | 10 |  |  |  |  | 85 |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | 85 |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II | 10 |  |  | 0152 |  | 85 |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0154 |  | 85 |
| 0566 | Business Technologies | 5 |  | T |  |  | 25 |
| 0570 | Digital Media | 5 |  | T |  |  | 27 |
| 0569 | Computer Science Programming | 5 |  | T |  |  | 25 |
| 0552 | Marketing | 10 |  |  |  |  | 22 |
| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry and IB Physics | 10 | 10 | C, P | 0327 | - | 61 |
| $0327 \mathrm{~A} / \mathrm{B}$ | Biology | 10 | 9 |  |  | - | 62 |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | 62 |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | $0327+$ | - | 62 |
| $0334 \mathrm{~A} / \mathrm{B}$ | Chemistry | 10 | 10-12 | C | 0211 | - | 62 |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-12 | P |  | - | 62 |
| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based | 10 | 10-12 | P | 0231 or 0233†, 0327 |  | 64 |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - | 74 |
| 0408 | World Geography | 5 | 9 |  |  | - | 71 |
| 0500 | Personal Finance | 5 | 10-12 | FL |  |  | 21 |
| 0662 | Introduction to Engineering | 5 |  | T |  |  | 67 |
| 0663 | Engineering and Design A | 5 |  |  | 0662 |  | 67 |
| 0703 | Intro to 2D Art | 5 |  | F |  |  | 17 |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 | F | 0703 |  | 18 |
| 0720 | Drawing | 5 |  | F | 0705 |  | 17 |
| 0722 | Painting | 5 |  | F | 0705 |  | 17 |
| 710 | Pottery and Sculpture | 5 |  | F | 0703 |  | 16 |
| 0732 | Marching Band Competitive | 5 |  | F |  |  | 51 |
| 0733 | Concert Band | 5 |  | F |  |  | 52 |
| 0734 | Symphonic Band | 5 |  | F |  |  | 52 |
| 0735 | Wind Ensemble | 5 |  | F |  |  | 52 |
| $0736 \mathrm{~A} / \mathrm{B}$ | Philharmonic Orchestra | 10 |  | F |  |  | 52 |
| $0737 \mathrm{~A} / \mathrm{B}$ | Symphony Orchestra | 10 |  | F |  |  | 52 |
| $0756 \mathrm{~A} / \mathrm{B}$ | Concert Choir | 10 |  | F |  |  | 52 |
| $0757 \mathrm{~A} / \mathrm{B}$ | Chorale | 10 |  | F |  |  | 52 |
| 0758 A/B | Singers | 10 |  | F |  |  | 53 |
| $0746 \mathrm{~A} / \mathrm{B}$ | Digital Music Production/Songwriting | 10 |  | F |  |  | 53 |
| 0747 | Music Exploration | 5 |  | F |  |  | 53 |
| 0731 | Marching Band Exhibition/Fall Ensembles | 5 |  | F | + |  | 51 |
| 0800 | Sport Skills and Fitness | 5 |  |  |  |  | 55 |
| 0801 | Cross Training I | 5 |  |  | + |  | 56 |
| 0802 | Cross Training II | 5 |  |  | $0801+$ |  | 56 |
| 0810 | Aquatics | 5 |  |  |  |  | 58 |
| 0526 | Healthy Living | 5 | 9-11 | H |  |  | 41 |

[^2]$\mathrm{H}=$ Fulfills Health Education Graduation Requirement
P = Fulfills Physics Graduation Requirement T = Fulfills Technology Education Graduation Requirement

## IB Middle Years Program Course Completion Sequence

Students must be registered in at least six year-long MYP subject areas each year in order to be eligible for an IB-MYP Certificate. In order to ensure all requirements are met, it is recommended that students follow the suggested sequence below.

| Subject Area 1: Language A (9 ${ }^{\text {th }}$ Grade) | Subject Area 1: Language A (10 ${ }^{\text {th }}$ Grade) |
| :---: | :---: |
| English 9 Honors English 9 <br> English 9 Literacy Enrichment  | English 10 Honors English 10 <br> English 10 Literacy Enrichment  |
| Subject Area 2: Language B | Subject Area 2: Language B |
| Spanish I Honors Spanish I <br> Spanish II Honors Spanish II <br> French I Honors French I <br> French II Honors French II <br> German I Honors German I <br> German II Honors German II <br>  Honors Latin I | Spanish II Honors Spanish II <br> Spanish III Honors Spanish III <br> German II Honors German II <br> German III Honors German III <br> French II Honors French II <br> French III Honors French III <br>  Honors Latin II |
| Subject Area 3: Mathematics | Subject Area 3: Mathematics |
| Algebra I: Foundations I <br> Algebra I <br> Geometry Honors Geometry <br> Algebra II <br> Honors Algebra II <br> Precalculus <br> Honors Precalculus | Algebra/Geometry: Foundations II  <br> Algebra I Honors Geometry <br> Geometry Honors Algebra II <br> Algebra II Honors Precalculus <br> Precalculus  |
| Subject Area 4: Science | Subject Area 4: Science |
| Biology <br> Chemistry (optional, but not required for DP students) | Physical Science: Chemistry Physical Science: Physics <br> Chemistry** Physics** or AP Physics 1: Algebra- <br>  Based** <br>  Intro to IB Chemistry \& IB Physics** <br>  $* * R e c o m m e n d e d ~ s e q u e n c e ~ f o r ~ s t u d e n t s ~ c o n t i n u i n g ~ i n ~ I B D P ~$ |
| Subject Area 5: Humanities | Subject Area 5: Humanities |
| World Geography International Relations <br> AP Human Geography Human Diversity | World History AP World History |


| Subject Area 6: Choose ONE Area for the ${ }^{9}{ }^{\text {th }}$ grade Physical Education Technology and Design Arts |  | Subject Area 6: Choose ONE Area for the $10^{\text {th }}$ grade Physical Education Technology and Design Arts |  |
| :---: | :---: | :---: | :---: |
| Semester One: | Semester Two: | Semester One: | Semester Two: |


| Other Choice Elective | Other Choice Elective | Other Choice Elective | Other Choice Elective |
| :---: | :---: | :---: | :---: |
|  |  |  |  |

Students must be enrolled in a full year of Physical Education, Design, or the Arts during both the $9^{\text {th }}$ and $10^{\text {th }}$ grade.

## Course Options for Subject Area 6:

Course Options for Subject Area 6:

| Physical Education | Design |  |
| :--- | :--- | :--- |
| Sport Skills \& Fitness | Business Technologies | Intro to 2D Art |
| Cross Training I | Digital Media | Intro to 3D Art |
| Cross Training II | Personal Finance | Pottery and Sculpture |
| Aquatics | Marketing | Drawing (Intro to 2D Art Prerequisite) |
| Healthy Living | Introduction to Computer Science | Painting (Intro to 2D Art Prerequisite) |
|  | AP Computer Science Principles (YR) | Intro IB Visual (Intro to 2D Art Prerequisite) (YR) |
|  | Introduction to Engineering | Digital Music Production/Songwriting (YR) |
|  | Engineering and Design A | Music Exploration |
|  | Speech/Debate | Any Journalism* |
|  | Any Music Ensemble |  |
|  | Forensics: Competitive Speech (YR) | Yearbook* |
|  | Competitive Debate |  |
|  | **ourses will meet the IB-MYP requirements for the | *Does not meet Millard Fine Arts Requirement |
|  |  |  |

## Additional Program Requirements

| $\mathbf{9}^{\text {th }}$ Grade Community and Service | $10^{\text {th }}$ Grade Community and Service |
| :---: | :---: |
| 20 Hours - Verification and PLP reflection should be submitted to IB-MYP Coordinator by the end of the school year. 10 hours may be completed through participation in an Activity at MNHS | 20 Hours - Verification and PLP reflection should be submitted to IB-MYP Coordinator by the end of the school year. <br> 10 hours may be completed through participation in an Activity at MNHS |
| IB-MYP Meetings | Personal Project |
| Bi-Monthly meetings with the Program Coordinator to discuss community and service, assessments, and introduction to the Personal Project. | Meetings with Project Supervisor and completion of a product and written reflection of the process. |

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ DIPLOMA PROGRAMME

## Diploma Programme (IBDP)

The International Baccalaureate ${ }^{\circledR}$ (IB) Diploma Programme, created in 1968, is a demanding pre-university course of study that leads to examinations and is designed for highly motivated secondary school students aged 16 to 19 in the $11^{\text {th }}$ and $12^{\text {th }}$ grades. The program has earned a reputation for rigorous assessment, giving IB diploma holders access to the world's leading universities. The International Baccalaureate ${ }^{\circledR}$ Organization has shown that students are well prepared for university work.

The Diploma Programme's grading system is criterion referenced. Each student's performance is measured against well-defined levels of achievement consistent from one examination session to the next. Grades reflect attainment of knowledge and skills relative to set standards that are applied equally to all schools.

The program is a comprehensive two-year international curriculum that generally allows students to fulfill the requirements of their national or state education systems. The Diploma Programme incorporates the best elements of national systems without being based on any one. Internationally mobile students are able to transfer from one IB school to another while students who remain closer to home benefit from a highly respected international curriculum.

The program was born of efforts to establish a common curriculum and university entry credential for students moving from one country to another. International educators were motivated by practical considerations but also by an idealistic vision. Students should share an academic experience that would emphasize critical thinking, intercultural understanding, and exposure to a variety of points of view.

The IB's goal is to provide students with the values and opportunities that will enable them to develop sound judgment, make wise choices, and respect others in the global community. The Diploma Programme equips students with the skills and attitudes necessary for success in higher education and employment through emphasis on the Learner Profile, which describes a broad range of human capacities and responsibilities that go beyond academic success. The profile aims to develop learners who are inquirers, knowledgeable, thinkers, communicators, principled, open-minded, caring, risk-takers, balanced, and reflective.

Students study six academic subjects concurrently; students are required to study both the humanities and the sciences. Diploma candidates must select one subject from each of the six groups. Three courses are taken at higher level (HL), while three other courses are taken at the standard level (SL). HL courses span two years of study, while most SL courses represent one year. Students are thus able to explore some subjects in depth and others more broadly. The science-oriented student is challenged to learn a foreign language, and the natural linguist becomes familiar with laboratory procedures. The subjects are continually reviewed and revised collaboratively by IB teachers to meet contemporary needs.

The IB-DP curriculum at Millard North High School consists of six subject groups:

## Group 1 Language A (best language) IB English: Literature HL

Group 2 Language B (second language) French B SL, German B SL, Latin SL, Spanish B SL
Group 3 Individuals and Societies Early Modern World History SL/HL I, History of the Americas HL II, Psychology SL, Business Management SL/HL
Group 4 Experimental Sciences
Biology SL/HL, Chemistry HL, Physics SL/HL, Computer Science HL
Group 5 Mathematics
Group 6 Electives
Mathematics Applications and Interpretations SL/HL, Mathematics Analysis and Approaches HL

Music SL, Visual Arts SL/HL, Film SL/HL, or a second course selection from Language B, Individuals and Societies, or Experimental Sciences
*International Baccalaureate ${ }^{\circledR}$ Organization, February 2000: Reprinted by permission from the IBO 2002.
$H L=$ Higher Level
SL = Standard Level

Theory of Knowledge (TOK): TOK is an interdisciplinary requirement intended to stimulate critical reflection on knowledge and experience gained inside and outside the classroom. The course challenges students to question the bases of knowledge, to be aware of subjective and ideological biases, and to develop the ability to analyze evidence. TOK is a key element in encouraging students to appreciate other cultural perspectives. The course is unique to International Baccalaureate ${ }^{\circledR}$, which recommends at least 100 hours of teaching time spanning the program's two years. Diploma candidates are encouraged to reflect on all aspects of their work throughout the program. They examine the grounds for the moral, political, and aesthetic judgments that individuals must make in their daily lives.

Creativity, Activity, Service (CAS): The IB's goal is to educate the whole person, to help students become responsible, compassionate citizens. The CAS requirement of one afternoon each week while in the two-year program encourages students to share their energy and special talents with others; students may, for example, participate in theatre or musical productions, sports and community service activities. Students should, through these activities, develop greater awareness of themselves and concern for others, and the ability to work cooperatively with other people.

Creativity is interpreted broadly. It includes a wide range of arts activities but can also be defined as the creativity students show in designing and implementing service projects. Activities can include participation in individual and team sports or fitness activities, taking part in expeditions, and in local or international projects. Service encompasses a host of community and social service activities, such as helping children with special needs, visiting hospitals, and working with refugees or people experiencing homelessness. The goal of the service component is to instill in students a sense of mutual responsibility and learning between members of the community and themselves.

Extended Essay ( $\mathbf{4 , 0 0 0}$ words): Each student has the opportunity to investigate a topic of special interest. The research-based essay requirement acquaints diploma candidates with the kind of independent research and writing skills expected by universities. The IB recommends that a student devote a total of about 40 hours of private study and writing time to the essay, which may be written in English, French, or Spanish. The essay permits students to deepen their programs of study, for example by selecting a topic in one of their higher level (HL) courses; they might add breadth to their academic experience by electing to write in a subject not included in their program choices.

Assessment and Award of Diploma: Classroom teachers and IB DP examiners work in partnership to ensure that students have ample opportunity to demonstrate what they have learned. Responsibility for all academic judgments about the quality of candidates' work rests with some 4,000 IB teachers/examiners around the world, led by chief examiners with international authority in their fields. Over 100,000 students annually are assessed by the IBO. Each year approximately $80 \%$ of candidates who attempt the diploma succeed in earning it worldwide.

All IB Diploma candidates are required to test in one subject from each of the six groups. All students will take three courses at Standard Level and three at the Higher Level. Each examined subject is graded on a scale of 1 (minimum) to 7 (maximum). The award of the Diploma requires a minimum total of 24 points and the successful completion of three additional core requirements: the Extended Essay, Theory of Knowledge (TOK), and Creativity, Activity, Service (CAS). Up to 3 additional Diploma Points may be awarded for an Extended Essay or Theory of Knowledge essay above the minimum acceptable passing grade. A final, official IB transcript will be sent by the International Baccalaureate ${ }^{\circledR}$ following the grade awarding and upon the request of the student. Results are available in July for May session candidates. Students also must satisfy the Millard School District Graduation Requirements to receive the Millard North High School diploma.

Students wanting to pursue the IB Diploma Programme are encouraged to begin the study of a world language at an Honors level. It is also preferable to have completed Algebra and/or Geometry by the end of eighth grade. Where there is no comparable AP course, students not in the Diploma Programme may register for unique IB DP courses: IB Film, TOK I and II, IB Early Modern World History SL/HL I, and Visual Arts. External IB examination would not be permitted for such students.

Meetings for interested parents and students are held in January. Applications are due by mid-February of the student's $8^{\text {th }}$ grade year. For further information about the IB Diploma Programme, contact the International Baccalaureate ${ }^{\text {® }}$ Diploma Coordinator at (402) 715-1226.
*International Baccalaureate ${ }^{\circledR}$ Organization, February 2000: Reprinted by permission from the IBO 2002.

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ DIPLOMA PROGRAMME

 Offered at Millard North only| Course | HL = Higher Level <br> SL = Standard Level <br> Course Name | \% | تِّ |  |  | - | 㐫 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ DIPLOMA PROGRAMME |  |  |  |  |  |  |  |
| $0016 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL I | 10 | 11 |  | 0003, 0004 | - | 31 |
| $0017 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL II | 10 | 12 |  | $0016{ }^{+}$ | - | 31 |
| $0140 \mathrm{~A} / \mathrm{B}$ | IB French B SL | 10 | 12 |  | 0138 |  | 83 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 84 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 85 |
| $0160 \mathrm{~A} / \mathrm{B}$ | IB Spanish B SL | 10 | 12 |  | 0158 |  | 86 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 86 |
| 0554 A/B | IB Business Management SL/HL I | 10 | 11 |  |  |  | 21 |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL/HL II | 10 | 12 |  | 0554 |  | 21 |
| 0266 A/B | IB Computer Science HL I | 10 | 11 |  | 0563 or $0569+$ |  | 26 |
| 0267 A/B | IB Computer Science HL II | 10 | 12 |  | 0266 |  | 26 |
| 0268 A/B | IB Mathematics Analysis \& Approaches HL I | 10 | 11 |  | 0233 |  | 49 |
| 0269 A/B | IB Mathematics Analysis \& Approaches HL II | 10 | 12 |  | 0268 |  | 49 |
| $0272 \mathrm{~A} / \mathrm{B}$ | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | 0231 |  | 49 |
| 0270 A/B | IB Mathematics Applications \& Interpretation HL I | 10 | 11 |  | 0233 |  | 49 |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  | 49 |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | 0321 | - | 63 |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - | 63 |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  |  | - | 63 |
| 0376 A/B | IB Biology HL I | 10 | 11 |  | 0334 | - | 63 |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - | 64 |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | $0321+$ | - | 64 |
| 0381 A/B | IB Physics HL I | 10 | 11 |  | $0321+$ | - | 64 |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - | 64 |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - | 74 |
| 0433 A/B | IB Psychology SL | 10 | 11-12 |  |  | - | 73 |
| 0455 A/B | IB History of the Americas HL II | 10 | 12 |  | 0458 | - | 74 |
| 0727 A/B | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  | 18 |
| 0728 A/B | IB Visual Arts HL I | 10 | 11 | F | 0706 |  | 18 |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  | 18 |
| $0767 \mathrm{~A} / \mathrm{B}$ | IB Music SL Band | 10 | 11-12 | F |  |  | 53 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 53 |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 125 |
| 0851 | IB Theory of Knowledge II | 5 | 12 |  | 0850 |  | 125 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 35 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 35 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 35 |

F = Fulfills Fine and Performing Arts Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
*Course descriptions are included within each department description: see page listed above.

0850 IB THEORY OF KNOWLEDGE I
11 North only
5 Credits
Description: The Theory of Knowledge course is a required component of all International Baccalaureate ${ }^{\circledR}$ Programme diploma candidates and is an elective course for students not working toward an IB diploma. The course may be seen as a matrix in which the distinct forms of knowledge specific to the various subject areas can be critically evaluated, compared and contrasted, and, to an appropriate degree, integrated. The Theory of Knowledge course is intended to encourage students to develop a critical awareness of what they and others know through analyzing concepts, arguments and the basis of value judgments. The course is taught as a two-year sequence beginning in the junior year. TOK I will satisfy the 5 credit Human Resources requirement in $11^{\text {th }}$ grade.

## Prerequisites: None

0851 IB THEORY OF KNOWLEDGE II
12 North only 5 Credits
Description: This course is the second year of a required component of the International Baccalaureate ${ }^{\circledR}$ Programme. It is a continuation and expansion of the TOK curriculum taught in the $11^{\text {th }}$ grade. The course includes an oral project as the internal IB assessment and culminates with the TOK Essay as the external assessment. TOK II is five credits of electives in $12^{\text {th }}$ grade.
Prerequisites: IB Theory of Knowledge I

## Millard North High School

IB Exams Offered and Course Completion Sequence

| PROJECTED IB DP EXAM | $9^{\text {th }}$ Grade | $\mathbf{1 0}^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $\mathbf{1 2}^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Group 1 - Language A1 |  |  |  |  |
| English HL - Literature | Honors English 9 | Honors English 10 | IB English: Literature HL I | IB English: Literature HL II |
| Group 2-Language B |  |  |  |  |
| French SL | Honors French I | Honors French II | Honors French III | IB/AP French SL |
| German SL | Honors German I | Honors German II | Honors German III | IB/AP German SL |
| Latin SL | Honors Latin I | Honors Latin II | Honors Latin III | IB/AP Latin SL |
| Spanish SL | Honors Spanish I | Honors Spanish II | Honors Spanish III | IB Spanish SL |
| Group 3 - Individuals and Society |  |  |  |  |
| IB Business Management SL/HL |  |  | IB Business Management SLI/HL I | IB Business Management SL II/HL II |
| IB Early Modern World History SL/HL I | World Geography or AP Human Geography | World History or AP World History | IB Early Modern World History SL/HL I | U.S. History or AP U.S. History and U.S. Government and Economics or AP U.S. Government and Politics |
| History of the Americas HL | World Geography or AP Human Geography | World History or AP World History | IB Early Modern World History SL | IB History of Americas HL II and U.S. Government and Economics or AP U.S. Government and Politics |
| Psychology SL | World Geography or AP Human Geography | World History or AP World History | IB Psychology SL | U.S. History or AP U.S. History and U.S. Government and Economics or AP U.S. Government and Politics |
| Group 4 - Experimental Sciences | Biology | Chemistry | Physics | IB Biology HL |
| Biology SL | Biology | Introduction to IB Chemistry \& IB Physics | IB Biology SL/HL I | Science Elective |
|  | Biology | Introduction to IB Chemistry \& IB Physics | Science Elective | IB Biology SL |
| Biology HL | Biology and Chemistry | Physics or AP Physics 1: Algebra-Based | IB Biology HL I | IB Biology HL II |
|  | Biology | Introduction to IB Chemistry \& IB Physics | IB Biology HL I | IB Biology HL II |
|  | Biology | Chemistry and Physics | IB Biology HL I | IB Biology HL II |
| Chemistry HL | Biology and Chemistry | Physics or AP Physics 1: AlgebraBased | IB/AP Chemistry HL I | IB Chemistry HL II |
|  | Biology | Introduction to IB Chemistry \& IB Physics | IB/AP Chemistry HL I | IB Chemistry HL II |
|  |  |  |  |  |

Preferred sequences in bold

## Millard North High School

IB Exams Offered and Course Completion Sequence

| Group 4 - Experimental Sciences (cont.) | $9^{\text {th }}$ Grade | $\mathbf{1 0}^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $\mathbf{1 2}^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Physics SL | Biology | Chemistry | Physics or AP Physics 1: Algebra-Based | IB Physics SL/HL I |
|  | Biology | Introduction to IB Chemistry \& IB Physics | IB Physics SL/HL I | Science Elective |
| Physics HL | Biology and Chemistry | Physics or AP Physics 1: Algebra-Based | IB Physics SL/HL I | IB Physics HL II |
|  | Biology | Introduction to IB Chemistry \& IB Physics | IB Physics HL I | IB Physics HL II |
| Computer Science HL |  | Introduction to Computer Science | Computer Science HL I | Computer Science HL II |
| Group 5 - Mathematics |  |  |  |  |
| Mathematics Applications and Interpretations SL | Geometry <br> Algebra I <br> Geometry | Algebra II <br> Geometry <br> Algebra II | IB Mathematics Applications and Interpretations SL <br> Algebra II <br> Precalculus | Elective <br> IB Mathematics Applications and Interpretations SL |
| Mathematics Applications and Interpretations HL | Honors Algebra II | Honors Precalculus | IB Mathematics <br> Applications and Interpretations HL I | IB Mathematics Applications and Interpretations HL II |
| Mathematics Analysis and Approaches HL | Honors Algebra II | Honors Precalculus | IB Mathematics Analysis and Approaches HL I | IB Mathematics Analysis and Approaches HL II |
| Group 6 - Arts \& Electives |  |  |  |  |
| Visual Arts SL Visual Arts HL | Intro to 2D Art /Elective Intro to 2D Art/Elective | Intro to IB Visual Arts Intro to IB Visual Arts | IB Visual Arts SL IB Visual Arts HL I | Elective <br> IB Visual Arts HL II |
| Film SL |  |  | IB Film SL/HL I | IB Elective |
| Film HL |  |  | IB Film SL/HL I | IB Film HL II |
| Music SL | Any Band or Orchestra | Any Band or Orchestra | IB Music SL Any Band or Orchestra (one class period) | Any Band, Orchestra or Elective |
| Latin SL <br> Psychology SL <br> A second science from Group 4 (SL or HL) | Honors Latin I | Honors Latin II | Honors Latin III <br> IB Psychology SL <br> IB Biology SL/HL I <br> IB Physics SL, Chemistry HL I | IB Latin SL <br> Elective <br> IB Biology HL II <br> IB Chemistry HL II or <br> IB Physics HL II |
| IB DP Core Requirements |  |  |  |  |
| Theory of Knowledge |  |  | Elective ( $1^{\text {st }}$ semester) IB TOK I ( $2^{\text {nd }}$ semester) | IB TOK II ( $1^{\text {st }}$ semester) US Govt. \& Econ. (2 ${ }^{\text {nd }}$ semester) or AP U.S. Government \& Politics |
| Extended Essay (not a course) |  |  | Extended Essay | Complete Extended Essay ( $2^{\text {nd }}$ semester) |
| CAS (not a course) |  |  | CAS hours one afternoon per we |  |

[^3]$\qquad$ Graduation Year $\qquad$
$\qquad$ YES $\qquad$ NO

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ FOUR YEAR PLAN

| IB Group/Course | $9^{\text {th }}$ grade | $10^{\text {th }}$ grade | 11 ${ }^{\text {th }}$ grade | 12 ${ }^{\text {th }}$ grade |
| :---: | :---: | :---: | :---: | :---: |
| Group I: <br> Language A | 1. Honors English 9 | 1. Honors English 10 | 1. IB English: Literature HL I | 1. IB English: Literature HL II |
| Group II: <br> Language B | 2. | 2. | 2. | 2. IB SL |
| Group III: <br> Individuals and Societies | 3. | 3. | 3. | 3. |
| Group IV: <br> Experimental Sciences | 4. Biology | 4. | 4. | 4. |
| Group V: <br> Mathematics new courses to consider | 5. | 5. | 5. | 5. |
| Group VI: <br> Arts and Electives | 6. | 6. | 6. | 6. |
|  | 7. | 7. | 7. Sem. 1: <br> Sem. 2: TOK | 7. Sem. 1: TOK <br> Sem. 2: US Gov't |
| Zero Hour These courses are not guaranteed to be offered, and students may take only a zero or eighth hour class. |  |  |  |  |
| Eighth Hour These courses are not guaranteed to be offered, and students may take only a zero or eighth hour class. |  |  |  |  |
| Summer School These courses are not guaranteed to be offered or open for enrollment. |  |  |  |  |
| Alternate Courses |  |  |  |  |

## NOTES/COMMENTS:

- Theory Of Knowledge (TOK) is a Human Resources class
- Remember to include other graduation requirements:
3 semesters of PE
Fine and Performing Arts

Personal Finance

| Course | Course Name | $$ | 皆 |  |  | it e 匕 K |  |  |  | $\overline{0}$ 0 3 0 0 0 0.0 3 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER OPPORTUNITIES |  |  |  |  |  |  |  |  |  |  |
| PD80 | Academic Seminar | 5 | 9-12 |  |  |  | - | - | - | - |
| PD85 | Academic Seminar Leadership | 5 | 10-12 |  |  |  | - | - | - | - |
| --- | $\mathrm{ACT}^{\circledR}$ Prep Workshop | 0 | 9-12 |  |  |  | - | - | - | - |
| --- | ELO Reteaching Courses | 5 |  |  |  |  | - | - | - | - |
| --- | Independent Study Courses | 5 or 10 |  |  |  |  |  | - | - | - |
| YBC02 A/B | Intern Omaha Experience | 10 | 12 |  |  |  | - | - | - | - |
| UNMC1-15 | UNMC High School Alliance | 40 | 11-12 |  |  |  |  | - | - | - |
| --- | Zoo Academy | 45 | 11-12 |  |  |  |  | - | - | - |

$\dagger=$ See course description for additional requirements.

## PD80 ACADEMIC SEMINAR

9-12
5 Credits
Description: This elective course is for motivated students who want the challenge of a rigorous course and are concerned about taking an academic risk. Academic Seminar provides the opportunity to refine work habits and attitudes necessary for success while enrolled in a course that is the student's personal academic stretch. The course will focus on strengthening and applying critical reading, vocabulary, writing, and mathematical reasoning while improving organization, time management, and study skills, developing test taking skills and strategies, and practicing effective decision making and self-advocacy strategies. Students will diagnose their individual needs while setting, measuring, and attaining S.M.A.R.T. goals related to academic improvement. The course includes customized support and advisement from instructors and peer tutors. Along with external support, the student will self-monitor work habits and academic progress in all courses.
Prerequisites: None
PD85 ACADEMIC SEMINAR LEADERSHIP $\quad \mathbf{1 0 - 1 2} 5$ Credits
Description: This elective course provides an opportunity for students to apply the Millard Public Schools College and Career Readiness Standards and Indicators by refining leadership characteristics, problem solving skills, communication skills, and abilities needed to assist fellow students in their personal academic success. Student leaders will apply their learning while serving as mentors within the Academic Seminar course. Student leaders will be trained and assessed on the application of ethics and professionalism in the classroom and facilitation skills and strategies applicable to individual and small group leadership. Student leaders serve as active peer models and tutors while having a direct, positive impact on the academic and personal development of others.
Prerequisites: An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time.

ACT ${ }^{\circledR}$ PREP WORKSHOP (before/after school and/or summer school)
Not for credit
Description: Students will review test-taking skills for the $\mathrm{ACT}^{\circledR}$ by applying strategies required for successful completion of this test. The workshop does not take the place of academic preparation gained through high school courses. Through focused instruction, practice with actual test items, and independent activities, students diagnose their individual needs and implement plans to improve their immediate scores and enhance academic performance in high school and in college. The workshop will include a timed practice section of each area of the test, test-taking strategies, review of all test instructions, timing techniques, avoidance of common errors, and development of positive thinking.

## ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

5 Credits
Elective review courses may be available for students who have not met cut scores in Essential Learner Outcomes of College and Career Readiness in Reading, Mathematics, or Science. Students will acquire knowledge and skills in areas of deficiency, develop reading strategies that apply to the respective discipline, and apply test-taking strategies in the respective discipline.

Description: Intern Omaha Youth Business and Community Partnership is leading the charge in workforce development efforts at the high school level by connecting high school seniors to internships with some of the city's best employers in the business, IT, trades, and automotive fields. Intern Omaha is a competitive internship program where juniors apply for paid internships that begin in the summer before their senior year. Students are required to:

- Complete a Career and Technical Education course which aligns to the internship focus at their home high school.
- Attend all scheduled work and meet with a job coach on site.
- Work the internship during the school year (fall and spring semester of senior year) on a part-time basis. 120 hours of work per semester is required to earn the 5 course credits per semester.
For more information visit the program website: https://www.internomaha.org
Prerequisites: An application process to be completed through the High School Counseling Office.


## UNMC1-15 UNMC HIGH SCHOOL ALLIANCE <br> 11-12 <br> 40 Credits

Description: Millard Public Schools will participate in a partnership with the University of Nebraska Medical Center (UNMC) to offer science classes to high school juniors and seniors selected to participate in the UNMC High School Alliance. The Alliance will provide students with the opportunity to observe, shadow, and work alongside health care professionals and researchers at UNMC. Students who are interested in pursuing a career in health care research should consider applying to the UNMC Alliance. The Alliance students will take classes that are not available in the traditional high school setting. These accredited classes will be taught in partnership by UNMC faculty and certified high school teachers on the UNMC campus. Students will attend their Millard high school in the morning and would then travel to UNMC for their Alliance classes in the afternoon. Participation in the UNMC High School Alliance requires a one year commitment. Participants will earn 20 credits per semester toward Millard high school graduation.
Eligibility:

- Be a current sophomore or junior to apply for the following school year
- Be at least 16 years of age at the beginning of the upcoming school year
- Have completed and received a grade of "B" or better in Algebra I, Biology, a physical science course, and a third year of science (juniors can be currently enrolled in their third year of science)
- Obtain parental/guardian permission
- Be enrolled in a participating high school for the entire school year
- Be on track for graduation
- Students will be responsible for transportation to UNMC

Submit an application by the deadline. The deadline varies from year to year, contact your school guidance office for the most up-to-date information on applications. See the UNMC Health Science Alliance website for additional information: http://www.unmc.edu/alliance/

## ZOO ACADEMY

11-12
45 Credits
Description: Millard Public Schools will participate in a partnership with the Henry Doorly Zoo and Aquarium to offer classes to high school juniors and seniors selected to participate in the Zoo Academy along with students from other local school districts. The Academy will provide students with the opportunity to observe, shadow and work alongside zoo professionals and researchers. Students who are interested in pursuing a career in animal science or conservation should consider applying to the Zoo Academy. Participants in the Zoo Academy may select either an Animal Science Pathway or a Conservation Research Pathway. The Zoo Academy students will take classes that are not available in the traditional high school setting. These accredited classes will be taught by certified high school teachers at the Henry Doorly Zoo. Zoo Academy students attend their Millard high school half of their school day and travel to the Zoo for the remaining half day. Participation in the Zoo Academy requires a two year commitment. Participants will earn 22.5 credits per semester toward Millard high school graduation. Eligibility:

- Be a current sophomore to apply
- Be on-track for graduation and enrolled in your assigned high school for the entire school year
- Have parental consent for participation
- Students will be responsible for transportation to the Henry Doorly Zoo

Additional information can be found at www.Omahazoo.com/ZooAcademy
Prerequisites: Submit an application online. Deadline varies by year, check with your schools counseling office for deadline for the current year.

## INDEPENDENT STUDY COURSES

5 or 10 Credits
Description: Students will be required to meet with a coordinating independent study teacher for a block of time on a daily basis. Students must complete a minimum of 80 hours contact time to earn 5 credits and 160 contact hours for 10 credits. Independent studies can only be taken for course work that exceeds the sequence of course offerings and other elective courses within the discipline and/or Diploma Path. Independent studies count toward elective credit only.

Teachers work with students on independent studies voluntarily as an extra part of their workload. The student and teacher must mutually agree upon the requirements and expectations for granting of credit. The student and teacher must create a contract that they both sign including the meeting times, learning expectations, and outcomes. This contract should be presented to and approved by the Assistant Principal for Curriculum and Instruction. Once this contract has been approved, the student should register for the independent study with the building registrar. No more than 10 credits may be earned through Independent Study.

## TRANSFER CREDIT COURSES for Students Currently Enrolled

Description: Millard Public Schools high school students may earn transfer credit from other institutions as defined in Board of Education Rule 6320.4. Transfer credits are defined as any credit not earned at a Millard Public Schools high school. Millard Public Schools reserves the sole right to grant credit for work completed at or through other institutions. Courses must be pre-approved. Students must complete a Millard Public Schools Transfer Credit Application and submit to their high school registrar for consideration.

ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE (MCC)

| Course | Course Name | \% | تِّتّ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE |  |  |  |  |  |  |  |
| MCC01 A/B/C | 3-D Animation and Games | 15 | 11-12 |  |  | M | These academies are located at a Metropolitan Community College campus. |
| MCC02 A/B/C | Administrative Technology | 15 | 11-12 |  |  | M |  |
| MCC06 A/B/C | Advanced Manufacturing - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC43 A/B/C | Advanced Manufacturing - Year 2 | 10 | 12 |  |  | M |  |
| MCC04 A/B/C | Architecture Technology | 15 | 12 |  |  | M |  |
| MCC18 A/B/C | Automotive Collision Technology - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC35 A/B/C | Automotive Collision Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC19 A/B/C | Automotive Technology | 10 | 11-12 |  |  | M |  |
| MCC28 A/B/C | Certified Nursing Assistant (CNA) | 10 | 11-12 |  |  | M |  |
| MCC05 A/B/C | Civil Engineering Technology | 15 | 12 |  |  | M |  |
| MCC14 A/B/C | Construction Technology - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC15 A/B/C | Construction Technology - Year 2 | 15 | 12 |  |  | M |  |
| MCC22 A/B/C | Criminal Justice | 15 | 12 |  |  | M |  |
| MCC39 A/B/C | Culinary Arts Foundations | 10 | 11-12 |  |  | M |  |
| MCC24 A/B/C | Diesel Technology - Year 1 | 10 | 11-12 |  | † | M |  |
| MCC36 A/B/C | Diesel Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC27 A/B/C | Digital Cinema and Filmmaking | 10 | 11-12 |  |  | M |  |
| MCC07 A/B/C | Early Childhood Education | 15 | 12 |  |  | M |  |
| MCC23 A/B/C | Electrical Technology - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC37 A/B/C | Electrical Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC29 A/B/C | Emergency Medical Technician (EMT) | 15 | 12 |  |  | M |  |
| MCC32 A/B/C | Fire Science Technology - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC33 A/B/C | Fire Science Technology - Year 2 | 10 | 11-12 |  |  | M |  |
| MCC40 A/B/C | Full Stack Web Development - Year 1 | 15 | 11-12 |  |  | M | Application is open to all Millard students in 11th or 12th grades. |
| MCC41 A/B/C | Full Stack Web Development - Year 2 | 15 | 12 |  |  | M |  |
| MCC42 A/B/C | Google Support Professional | 15 | 11-12 |  |  | M |  |
| MCC08 A/B/C | Heating, Air Conditioning \& Refrigeration (HVAC) - Yr 1 | 10 | 11-12 |  |  | M |  |
| MCC09 A/B/C | Heating, Air Conditioning \& Refrigeration (HVAC) - Yr 2 | 10 | 12 |  |  | M |  |
| MCC21 A/B/C | Horticulture, Land Systems and Management | 10 | 11-12 |  |  | M |  |
| MCC38 A/B/C | Horticulture, Land Systems and Management | 10 | 12 |  |  | M |  |
| MCC11 A/B/C | IT Technician - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC44 A/B/C | IT Technician - Year 2 | 15 | 11-12 |  |  | M |  |
| MCC31 A/B/C | Pre-Apprenticeship Plumbing | 15 | 11-12 |  |  | M |  |
| MCC12 A/B/C | Prototype Design | 15 | 11-12 |  |  | M |  |
| MCC16 A/B/C | Theatre Technology - Year 1 | 20 | 11-12 |  |  | M |  |
| MCC17 A/B/C | Theatre Technology - Year 2 | 20 | 12 |  |  | M |  |
| MCC25 A/B/C | Welding and Fabrication - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC26 A/B/C | Welding and Fabrication - Year 2 | 10 | 12 |  |  | M |  |

$\mathrm{M}=$ Metropolitan Community College
$\dagger$ See course descriptions for additional requirements These academies are available to all Millard high school students and are located at a Metropolitan Community College campus. Course descriptions for the MCC Academies can be found online at https://www.mceneb.edu/Academics/Programs-of-Study.aspx

## METROPOLITAN COMMUNITY COLLEGE ACADEMIES

## DUAL CREDIT

Students may earn college credit by completing a Metropolitan Community College Academy. Students who meet the following conditions are eligible to participate in an academy:

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate (See counselor for application)
- Pay MCC tuition -- current tuition is one half the MCC full time student rate


## METROPOLITAN COMMUNITY COLLEGE (MCC) COURSES

MCC01 3-D ANIMATION AND GAMES
11-12
15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Elkhorn Valley Campus. The student will complete the following courses:

| DIMA 1620 | Intro. to 3-D Modeling \& Animation | DIMA 2700 | 3-D Games Development |
| :--- | :--- | :--- | :--- |
| DIMA 1600 | Intro. To the Game Industry | DIMA 2640 | 3-D Lab |
| DIMA 2625 | 3-D Modeling for Animation \& Games | DIMA 1400 | Game Design Fundamentals |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## MCC02 ADMINISTRATIVE TECHNOLOGY

11-12
15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Sarpy Center. The student will complete the following courses:

| INFO 1001 | Information Systems and Literacy | INFO 1228 | MS Office Apps 1 |
| :--- | :--- | :--- | :--- |
| INFO 1010 | Customer Service Skills | INFO 1229 | MS Office Apps 2 |
| INFO 1013 | Keyboard Skillbuilding | INFO 1227 | Technology Applications |

INFO 1008 Business Office Communications
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

| MCC06 ADVANCED MANUFACTURING - YEAR 1 | $\mathbf{1 1 - 1 2}$ | 10 Credits |
| :--- | :--- | :--- |
| MCC43 ADVANCED MANUFACTURING - YEAR 2 | $\mathbf{1 1 - 1 2}$ | 10 Credits |

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:
PROT 1010 Safety Topics for Manufacturing PROT 1250 Basic Electricity

PROT 1000 Introduction to Power and Process
PRMA 1400 Precision Machine Safety \& Principles
PRMA 1262 Welding QuickStart
DRAF 1050 AutoCAD for Fabrication
ELME 1210 Introduction to Motors
INCT 2050 Problem Solving
INCT 2100 Introduction to Industrial Robotics

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC04 ARCHITECTURE TECHNOLOGY $\mathbf{1 2} 15$ Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:

## ARCH 1160 AutoCAD for Architecture <br> ARCH 1200 Wood Frame Architecture

ARCH 1115 REVIT Essentials
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## MCC18 AUTOMOTIVE COLLISION TECHNOLOGY - YEAR $1 \quad 11-12 \quad 10$ Credits MCC35 AUTOMOTIVE COLLISION TECHNOLOGY - YEAR 2 $\mathbf{2} 10$ Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Applied Technology Center and participate in a paid internship program. The student will complete the following courses:
AUTB 1200 Non-Structural Repair I AUTB 1040 Auto Collision Repair Welding
AUTB 2300 Automotive Refinishing I
AUTB 1100 Structural Repair I
AUTB 2310 Automotive Refinishing II
AUTB $2450 \quad$ Collision Estimating I
AUTB 1210 Non-Structural Repair II
AUTB 1220 Non-Structural Repair III
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC19 AUTOMOTIVE TECHNOLOGY
11-12
10 Credits
Description: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC South Omaha Campus. Over the two years, students will complete the following courses:
AUTT 1111 Auto 1: Automotive Fundamentals Theory AUTT 1112 Auto 1: Automotive Fundamentals Lab
AUTT 1121 Auto 2: Minor Repair Theory AUTT 1122 Auto 2: Minor Repair Lab
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC South Omaha Campus. The student will complete the following courses:

| HIMS 1120 | Medical Terminology I | WORK 1400 | Employability Skills |
| :--- | :--- | :--- | :--- |
| HIMS 1130 | Medical Terminology II | HLTH 1200 | Long Term Care/Certified Nursing |
| EMSP 1000 | Cardiopulmonary Resuscitation |  | Assistant |
| EMSP 1012 | Community Emergency Response Team | HLTH 1200 | Clinicals |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC05 CIVIL ENGINEERING TECHNOLOGY
15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:

| SCET 1120 | AutoCAD Essentials | SCET 1000 | Civil Engineering Fundamentals |
| :--- | :--- | :--- | :--- |
| SCET 1150 | AutoCAD Civil 3-D Fundamentals | SCET 2410 | Civil Site Design |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## MCC14 CONSTRUCTION TECHNOLOGY - YEAR $1 \quad \mathbf{1 1 - 1 2} 15$ Credits <br> MCC15 CONSTRUCTION TECHNOLOGY - YEAR 2 <br> 12 <br> 15 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:

| CNST 1005 | Introduction to Construction Industry | CNST 1370 | Exterior Finish |
| :--- | :--- | :--- | :--- |
| CNST 1050 | Introduction to Carpentry | CNST 1240 | Interior Finish \& Cabinetry |
| EMSP 1010 | Heartsaver First Aid with CPR \& AED | CNST 1360 | Floor, Wall, Stair \& Ceiling Framing |
| CNST 1110 | Construction Safety | CNST 2360 | Roof Framing |
| CNST 1400 | Introduction to Masonry | CNST 2981 | Internship (during following Summer) |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC22 CRIMINAL JUSTICE
12
15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Sarpy Center Campus. Students will complete the following courses:

| CRIM 1010 | Introduction to Criminal Justice | CRIM 2300 | Community Relations |
| :--- | :--- | :--- | :--- |
| CRIM 2030 | Police and Society | CRIM 1030 | Courts and the Judicial Process |
| CRIM 1020 | Introduction to Corrections | CRIM 2120 | Community Based Corrections |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

## MCC39 CULINARY ARTS FOUNDATIONS

11-12
10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. Students will complete the following courses:

| CHRM 1000 | Orientation | MATH 1242 | Applied Math for Hospitality |
| :--- | :--- | :--- | :--- |
| CHRM 1020 | Sanitation | CHRM 2350 | Culinary Nutrition |
| CHRM 1030 | Introduction to Professional Cooking | HUMS 1160 | Humanities and Food Culture |
| CHRM 1210 | Baking Basics |  |  |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
MCC27 DIGITAL CINEMA AND FILMMAKING
11-12
10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Elkhorn Valley Campus. Students will complete the following courses:
PHOT 1500 Moving Image Lab VACA 1110 Intro to Scriptwriting

VACA 1130 Video I - Studio VACA 2900 Art in Film
VACA 2130 Video II - Field
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Applied Technology Center and participate in a paid internship program. The student will complete the following courses ( ${ }^{*}$ DESL 0900) :
DESL 0900* Basics of Diesel Mechanics*
DESL 1200 Fundamentals of Hydraulics
DESL 2200 Steering and Suspension
DESL 1210 Electricity and Electronics
DESL 1620 Climate Control/Heating and Air Conditioning

DESL 1000 Diesel Preventive Maintenance
DESL 1230 Diesel Engine Fundamentals
WELD 1261 Combination Welding - Automotive
DESL 2150 Truck ABS and Brakes
DESL 2981 Diesel Internship I Conditioning
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: *This course must be completed and passed the summer before Year 1 begins in the fall. Approved application and interview. Contact your counselor for more information.

MCC07 EARLY CHILDHOOD EDUCATION $\mathbf{1 2} 15$ Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Learning Center. The student will complete the following courses:

| ECED 1150 | Intro. to Early Childhood Education | ECED 1050 | Expressive Arts |
| :--- | :--- | :--- | :--- |
| ECED 1110 | Infant/Toddler Development | ECED 1060 | Observation, Assessment/Guidance |
| ECED 1120 | Preschool Child Development | ECED 1260 | Children's Health \& Nutrition |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## MCC23 ELECTRICAL TECHNOLOGY - YEAR 1 <br> MCC37 ELECTRICAL TECHNOLOGY - YEAR 2 <br> 11-12 <br> 15 Credits <br> 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. Students will complete the following courses:
ELTR 1200 Basic Electricity ELTR 1210 Residential Wiring
ELTR 1220 Commercial Wiring I
ELTR 2250 Commercial Wiring II
ELTR 1250 Electric Equipment Controls
CNST 1110 Construction Safety
EMSP 1010 Heartsaver First Aid with CPR and
CNST 1020 Blueprint Reading
ELTR 2331 Electric Services \& Transformers
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
MCC29 EMERGENCY MEDICAL TECHNICIAN (EMT) $\mathbf{1 2} 15$ Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete the following courses:

| EMSP 1000 | Cardiopulmonary Resuscitation | EMSP 1012 | Community Emergency Response <br> Team |
| :--- | :--- | :--- | :--- |
| EMSP 1100 | Emergency Medical Technician (EMT) | HIMS 1120 | Medical Terminology I |
| HIMS 1130 | Medical Terminology II | WORK 1400 | Employability Skills |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
MCC32 FIRE SCIENCE TECHNOLOGY - YEAR $1 \quad 11 \mathbf{1 2} 10$ Credits
MCC33 FIRE SCIENCE TECHNOLOGY - YEAR $2 \quad 1210$ Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Applied Technology Campus. Students will complete the following courses:
FIST 1020 Fire Behavior \& Combustion FIST 1000 Principles of Emergency Services
FIST 1070 Fire Protection Systems FIST 2020 Fire Prevention, Inspection \& Codes
FIST $2040 \quad$ Principles of Fire \& Emergency Services $\quad$ FIST $1060 \quad$ Occupational Safety \& Health for Safety \& Survival
FIST 1050 Building Construction for Fire Protection
FIST 2000 Incident Command System
FIST 2010 Fire Investigation I
FIST 2050 Introduction to Fire \& Emergency Services FIST 2900 Selected Topics in Fire Science Administration
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

MCC40 FULL STACK WEB DEVELOPMENT - YEAR 1
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. Students will complete the following courses:
INFO 1001 Introduction to Information Literacy INFO 2124 JavaScript I
INFO 1003 Problem Solving and Programming Logic INFO 1541 JavaScript III
INFO 1311 Web Page Creation
INFO 1521 Java Programming
INFO 1134 React
INFO 2134 React Native
INFO 1325 Software Engineering Foundation I
INFO 2981 Internship
INFO 1620 Introduction to Database Design
INFO 1335 Software Engineering Foundations II
INFO 2991 Full Stack Capstone/Internship
INFO 1531 Java Programming II
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
MCC42 GOOGLE SUPPORT PROFESSIONAL
11-12 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. Students will complete the following courses:

| INFO 1000 | Workplace Skills Technology | INFO 2942 | IT Security for Desktop Support |
| :--- | :--- | :--- | :--- |
| INFO 1022 | IT Support Fundamentals | INFO 2261 | System Administration \& IT |
|  |  |  | Infrastructure Services |
| INFO 1030 | Computer Networking \& Desktop Support | INFO 1135 | Operating Systems Management for |
|  |  |  | Desktop Support |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
MCC08 HEATING, AIR CONDITIONING \& REFRIGERATION (HVAC) - YEAR $1 \quad 11-12 \quad 10$ Credits MCC09 HEATING, AIR CONDITIONING \& REFRIGERATION (HVAC) - YEAR 21210 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:
HVAC 1101 HVACR Electrical Sys. \& Components HVAC 1103 Intro to HVACR Principles \& Theory
HVAC 1102 HVACR Shop Practices HVAC 1104 Sheet Metal Fundamentals 1
HVAC 1201 Heating System Fundamentals HVAC 2604 Sheet Metal Fundamentals 2
HVAC 1202 Commercial Refrigeration Installation \& Service
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC21 HORTICULTURE, LAND SYSTEMS AND MANAGEMENT - YEAR $1 \quad \mathbf{1 1 - 1 2} 10$ Credits
MCC38 HORTICULTURE, LAND SYSTEMS AND MANAGEMENT - YEAR 2 $\mathbf{1 2} 10$ Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:

| HLSM 1010 | Introduction to Horticulture | HLSM 1050 | Intro to Landscape Design |
| :--- | :--- | :--- | :--- |
| HSLM 2430 | Plant Physiology | HLSM 1100 | Perennials |
| HLSM 1000 | HLSM Orientation | HLSM 2425 | Entomology |
| HLSM 1120 | Pomology | HLSM 2410 | Plant Propagation |
| HLSM 1030 | Intro to Floral Design | HLSM 1350 | Turfgrass and Landscape |
| HLSM 2510 | Olericulture |  | Maintenance |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:
INFO 1002 Introduction to Information Technology INFO 1110 Windows Operating Systems I
INFO 1200 Cisco Introduction to Networks
INFO 2225 CCNA Security
INFO 1105 IT Essentials PC Repair I
INFO 1120 Windows Operating Systems II
INFO 1111 Linux Operating Systems I
INFO 2806 Network Attacks, Intrusions, and
$\begin{array}{llll}\text { INFO 1125 } & \text { IT Essentials PC Repair II } & \text { INFO 2806 } & \text { Network Attacks, In } \\ \text { INFO 2220 } & \text { Cisco Enterprise Networking \& Security } & & \text { Penetration Testing }\end{array}$
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
MCC31 PRE-APPRENTICESHIP PLUMBING
11-12
15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. Students will complete the following courses:

| PLBG 1010 | Introduction to Plumbing | PLBG 1020 | Basic Residential Plumbing |
| :--- | :--- | :--- | :--- |
| PLBG 1030 | Basic Commercial Plumbing | CNST 1110 | Construction Safety |
| EMSP 1010 | Heartsaver First Aid with CPR and AED |  |  |
| Students will be responsible for transportation, instructional materials, tuition, and fees at MCC. |  |  |  |
| Prerequisites: Approved application and interview. Contact your counselor for information. |  |  |  |

MCC12 PROTOTYPE DESIGN
11-12 15 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the MCC Fort Omaha Campus. The student will complete the following courses:

| WIDX 1000 | Introduction to Prototype Design | WIDX 1210 | Prototyping with SolidWorks |
| :--- | :--- | :--- | :--- |
| WIDX 1225 | How to Build Almost Anything | WIDX 2900 | Special Topics in Prototype Design |
| WIDX 1105 | Digital Electronics in Prototyping | WIDX 1320 | Intermediate SolidWorks |

Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

| MCC16 THEATRE TECHNOLOGY - YEAR 1 | $\mathbf{1 1 - 1 2}$ | 20 Credits |
| :--- | :---: | :---: |
| MCC17 THEATRE TECHNOLOGY - YEAR 2 | $\mathbf{1 2}$ | 20 Credits |

MCC17 THEATRE TECHNOLOGY - YEAR 2
20 Credits
Description: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Students will attend classes at the Omaha Community Playhouse. Students will complete the following courses:

| THEA 1110 | Theatre Technology I | THEA 1120 | Theatre Technology II |
| :--- | :--- | :--- | :--- |
| THEA 2981, 2982, 2983 | Cooperative Study I, II, \& III | THEA 1130 | Theatre Technology III |
| THEA 2160 | Principles of Stage Lighting | THEA 2150 | Stage Rigging |

THEA 2984, 2985, 2986 Cooperative Study IV, V, \& VI
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## MCC25 WELDING AND FABRICATION TECHNOLOGY - YEAR $1 \quad \mathbf{1 1 - 1 2} 10$ Credits MCC26 WELDING AND FABRICATION TECHNOLOGY - YEAR 21012 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus. Students will complete the following courses:

| WELD 1100 | Industrial Cutting Processes | WELD 1300 | Oxy Fuel Welding |
| :--- | :--- | :--- | :--- |
| WELD 1500 | Shielded Metal Arc Welding (SMAW) | WELD 1400 | Gas Tungsten Arc Welding (GTAW)- |
|  |  |  | Steel I |
| WELD 1410 | Gas Tungsten Arc Welding (TIG) | WELD 1420 | Gas Tungsten Arc Welding (TIG) |
| WELD 1200 | Gas Metal Arc Welding (MIG)-Steel I | WELD 2200 | Gas Metal Arc Welding II (MIG) |
| WELD 2500 | Shielded Metal Arc Welding (Stick) - | WELD 2510 | Shielded Metal Arc Welding (Stick) - |
|  | Horizontal |  | Overhead |
| WELD 1510 | Shielded Metal Arc Welding (Stick) - | WELD 1910 | Special Topics in Welding - <br>  Vertical |

WELD 1700 Introductory Fabrication
Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

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## Planning

## Resources

## POST-SECONDARY PLANNING

## PERSONAL LEARNING PLANS

Personal Learning Plans (PLPs) help students understand themselves, develop and meet goals, and document their accomplishments. Students use the Personal Learning Plan (PLP) as a guide to prepare for graduation, post-secondary education, and a career. To be best prepared for college and/or careers, students should challenge themselves in the following ways:

1. Take more than the minimum graduation requirements.
2. Take as many core classes as possible. This is the best preparation for the $\mathrm{ACT}^{\circledR} / \mathrm{SAT}^{\circledR}$ test and will also enhance your success in college classes.
3. Take a variety of courses from different subject areas. High school is the time to develop interests and try something new.
4. Take the most challenging classes. Colleges and universities look for students who continue to challenge themselves with higher level courses.
5. Take at least one Advanced Placement ${ }^{\circledR}$ course.
6. Enroll in dual enrollment credit courses.
7. Pursue a diploma path.

To challenge yourself, take the $\mathrm{ACT}^{\circledR}$ core, Advanced Placement ${ }^{\circledR}$, and Dual Enrollment courses while also preparing for a career. Many courses enable students to accomplish all of the above. Details about each of these opportunities are identified below.

## ACT $^{\circledR}{ }^{\text {S }}$ CORES AND CORE CURRICULUM

$A C T^{\circledR}$ scores are one of the best predictors of college success. To be well prepared for the $\mathrm{ACT}^{\circledR}$, take classes $\mathrm{ACT}^{\circledR}$ considers core curriculum. The $\mathrm{ACT}^{\circledR}$ core curriculum consists of the following:

| English | 4 years or more |
| :--- | :--- |
| Mathematics | 3 years or more including Algebra I, Geometry, and Algebra II |
| Social Studies | 3 years or more |
| Natural Sciences | 3 years of science including Biology, Chemistry, and Physics |

## ADVANCED PLACEMENT ${ }^{\circledR}$

The Advanced Placement ${ }^{\circledR}$ program is an endeavor among secondary schools, colleges, and universities. AP courses provide students with the opportunity to take college-level courses in a high school setting. Based on performance on AP examinations, students may earn college credit, advanced placement at college or university, or both. This provides students the opportunity to reduce college tuition and graduate from college earlier. Research indicates that students who take an AP course and exam perform better in college than students who have not, even if only a 1 or 2 is earned ( 5 being the highest score on the exam).


Millard
Millard Public Schools began building an Advanced Placement ${ }^{\circledR}$ culture during the 2005-2006 school year as a result of the 2004 District Strategic Plan. As the district moved into the next phase of creating an AP culture, we highly Foundation encouraged all students to take at least one AP course and exam during their high school experience. In an effort to eliminate a potential financial barrier for students, the MPS Foundation continues their commitment to support the AP culture by contributing to AP exam fees for students qualifying for the Free and Reduced Price Meals Program. We thank the MPS Foundation and their donors for supporting this worthwhile endeavor as our students continue to strive toward completing the most rigorous courses during their high school years.

## PERSONAL LEARNING PLAN RUBRIC

As part of the Millard Public Schools Graduation Requirements, each student must complete the following parts of his/her Personal Learning Plan (PLP). The PLP will be completed using the Naviance web site. Student progress will be monitored and recorded in Naviance by a school representative, such as an advisor, counselor, assistant principal, or principal.

Students and parents may access Naviance from the link on each high school web page. The following table identifies tasks to be accomplished at each grade level.

| PLP Tasks | Description | $\begin{gathered} \text { 9th } \\ \text { Grade } \\ \hline \end{gathered}$ | $\begin{gathered} \text { 10th } \\ \text { Grade } \end{gathered}$ | $\begin{gathered} \text { 11th } \\ \text { Grade } \end{gathered}$ | $\begin{gathered} \text { 12th } \\ \text { Grade } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S.M.A.R.T. Goals | Specific, Measurable, Attainable, Results-Oriented, Timebound | X | X | X | X |
| Resumé | Record of accomplishments and activities, updated when changes occur | X | X | X | X |
| Four Year Course Plan | Tool to determine sequence of courses to assist in college and career preparation through rigorous high school courses | X | X | X | X |
| Service Learning Record Reflection | Students will complete their service learning requirements and document their experience | X | X | X | X |
| Career Interest Profiler | Inventory to identify personal career preferences | X |  |  |  |
| Achieveworks Learning and Productivity | Inventory to identify personal learning style preferences | X |  |  |  |
| Achieveworks Personality | Inventory to identify personality traits |  | X |  |  |
| Pre-ACT ${ }^{\text {TM }}$ Academic Results and World of Work | Academic assessment to identify areas of academic need and serves as a predictor of performance on the $\mathrm{ACT}^{\circledR}$ |  | X |  |  |
| Game Plan Survey | Students will use this tool to develop a game plan for achieving their goals after graduation |  |  |  | X |
| Counselor Interview | Individual interview to confirm postsecondary plans |  |  |  | X |
| Millard Senior Survey | Survey to understand the students transition to high school including academics, support, and extracurricular activities |  |  |  | X |
| Graduation Survey | Survey with questions about students’ high school experience |  |  |  | X |
| $8^{\text {th }}-9^{\text {th }}$ Transition | Survey updating future plans for college and career including college scholarship information | X |  |  |  |

- At least one month prior to graduation, the Senior PLP must be completed in Naviance Family Connection.
- Transfer students are expected to complete a Personal Learning Plan, with the understanding that the principal (or designee) may waive grade-level requirements that occurred before the student arrived in MPS.


## MPS DIPLOMA PATHS OVERVIEW CLASSES OF 2024, 2025, and 2026

A world-class school district facilitates student goal-setting. Each high school student in the Millard Public Schools will choose a diploma path to pursue during his or her high school years. In addition to the Regular Diploma, students may choose from two other diploma paths.

One diploma path, the Liberal Arts path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the Specialty path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas, students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished". The minimum requirements for the diploma paths and categories are outlined below.

| Criteria | Regular | Liberal Arts Commended | Liberal Arts Distinguished | Specialty Commended | Specialty Distinguished |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English | 35 | 40 | 40* | 35 | 35 |
| Mathematics | 30 | 40 | 40* | 30 | 30 |
| Social Studies | 30 | 30 | 30* | 30 | 30 |
| Science | 30 | 35 | 35* | 30 | 30 |
| World Language |  | 20 | 20* |  |  |
| Additional Core Credits |  |  | 40 from any asterisked areas |  |  |
| Physical Education | 15 | 15 | 15 | 15 | 15 |
| Healthy Living | 5 | 5 | 5 | 5 | 5 |
| Arts | 5 | 5 | 5 | 5 | 5 |
| Human Resources | 5 | 5 | 5 | 5 | 5 |
| Oral Communications | 5 | 5 | 5 | 5 | 5 |
| Financial Literacy | 5 | 5 | 5 | 5 | 5 |
| Required Electives | 65 | 35 | 5 | 45 | 35 |
| Specialty Area |  |  |  | 30 | 50 |
| AP/IB DP Credits (included in total credits) |  | $\begin{gathered} \hline(20) \\ \text { from any area } \end{gathered}$ | (40) <br> from any area |  |  |
| Total Credits | 230 | 240 | 250 | 240 | 250 |
| GPA |  | 3.0 Overall | 3.5 Overall | 3.0 in Specialty Area; 2.0 Overall | 3.5 in Specialty Area; 2.5 Overall |

The Specialty Diploma Path Career Field areas include: Business, Marketing, and Management (Business Management \& Administration, Finance and Marketing); Communication and Information Systems (Business Technology, Computer Science, Digital Design, Journalism, Vocal Music, Instrumental Music, Drama, Oral Communications, Visual Arts); Health Sciences (Therapeutic Services and Diagnostic \& Research Services); Human Sciences and Education (Human Sciences, Education \& Training, and Law, Public Safety \& Security); and Skilled and Technical Sciences (Construction; Business \& Logistics; Engineering; Manufacturing; Electrical Technology; Diesel Technology; Automotive Technology; Fire Science Technology; Plumbing).

These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

To learn which diploma paths are offered at each high school, refer to each school's website.

## Courses offered are subject to availability.

## MPS DIPLOMA PATHS OVERVIEW CLASS OF 2027 \& BEYOND

A world-class school district facilitates student goal-setting. Each high school student in the Millard Public Schools will choose a diploma path to pursue during his or her high school years. In addition to the Regular Diploma, students may choose from two other diploma paths.

One diploma path, the Liberal Arts path, specifically addresses the needs of students who plan to earn a baccalaureate degree after graduation. The second diploma path, the Specialty path, focuses on the needs of students who plan to specialize in a particular career field. In the Specialty areas, students must complete an approved sequence of study in a career field. Both paths include incentive categories by which students can achieve a more rigorous diploma by taking more classes and achieving a higher GPA. These incentive categories are labeled "Commended" and "Distinguished". The minimum requirements for the diploma paths and categories are outlined below.

| Criteria | Regular | Liberal Arts <br> Commended | Liberal Arts <br> Distinguished | Specialty <br> Commended | Specialty <br> Distinguished |
| :--- | :---: | :---: | :---: | :---: | :---: |
| English | 35 | 40 | $40^{*}$ | 35 | 35 |
| Mathematics | 30 | 40 | $40^{*}$ | 30 | 30 |
| Social Studies | 30 | 30 | $30^{*}$ | 30 | 30 |
| Science | 30 | 35 | $35^{*}$ | 30 | 30 |
| World Language |  | 20 | $20^{*}$ |  |  |
| Additional Core Credits |  |  | 40 from any <br> asterisked areas |  |  |
| Physical Education | 15 | 15 | 15 | 15 | 5 |
| Healthy Living | 5 | 5 | 5 | 5 | 5 |
| Arts | 5 | 5 | 5 | 5 | 5 |
| Human Resources | 5 | 5 | 5 | 5 | 5 |
| Oral Communications | 5 | 5 | 5 | 5 | 5 |
| Financial Literacy | 5 | 5 | 5 | 5 | 5 |
| Technology Education | 5 | 5 | 5 | 5 | 5 |
| Required Electives | 60 | 35 | 5 | 45 | 35 |
| Specialty Area |  |  |  | 30 | 50 |
| AP/IB DP Credits (included |  |  | $20)$ | $(40)$ |  |
| in total credits) |  | from any area | from any area |  |  |
| Total Credits | 240 | 250 | 240 | 250 |  |
| GPA | 230 | 3.0 Overall | 3.5 Overall | 3.0 in Specialty | 3.5 in Specialty |
| Area; 2.0 Overall | Area; 2.5 Overall |  |  |  |  |

The Specialty Diploma Path Career Field areas include: Business, Marketing, and Management (Business Management \& Administration, Finance and Marketing); Communication and Information Systems (Business Technology, Computer Science, Digital Design, Journalism, Vocal Music, Instrumental Music, Drama, Oral Communications, Visual Arts); Health Sciences (Therapeutic Services and Diagnostic \& Research Services); Human Sciences and Education (Human Sciences, Education \& Training, and Law, Public Safety \& Security); and Skilled and Technical Sciences (Construction; Business \& Logistics; Engineering; Manufacturing; Electrical Technology; Diesel Technology; Automotive Technology; Fire Science Technology; Plumbing).

These diploma paths function as one tool to help students set goals challenging themselves to reach their full potential. It supports the philosophy that the path to graduation begins much earlier than senior year. Determining one's diploma path will begin through completion of the Personal Learning Plan.

To learn which diploma paths are offered at each high school, refer to each school's website.

## Courses offered are subject to availability.

## SPECIALTY DIPLOMA PATH

The Specialty Diploma Path is for students who plan to specialize in the following career fields:
Business, Marketing, and Management
Communication and Information Systems: Arts, AV Technology, and Communication
Health Sciences
Human Sciences and Education
Skilled and Technical Sciences
All students must meet the requirements for a regular diploma. The Specialty Diploma recognizes accomplishments over and above the minimum requirements for a regular diploma.

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on the following pages. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.


Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## BUSINESS, MARKETING, AND MANAGEMENT SPECIALTY DIPLOMA

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). If Personal Finance is taken to fulfill the Financial Literacy graduation requirement, it may be part of the sequence of courses, but is not included in the 30 credits.

- Millard Public Schools Business and Entrepreneurship Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). Millard Public Schools Business and Entrepreneurship Career Academy fulfills the sequence requirement.

| BUSINESS MANAGEMENT AND <br> AdMINISTRATION PATHWAY | FINANCE PATHWAY | MARKETING PATHWAY |
| :--- | :--- | :--- |
|  |  |  |
| Introduction to Business (5) | Accounting I (5) | Applied Marketing (10) |
| Entrepreneurship (5) | Accounting II (5) | Digital Marketing (5) |
| Management and Leadership (5) | Accounting III (5) | Entertainment and Sports |
| Business Law and Ethics (5) | AP Macroeconomics (5) | Marketing (5) |
| IB Business Management SL/HL I (10) | AP Microeconomics (5) | Marketing (10) |
| IB Business Management SL/HL II (10) | Managerial Accounting (5) | Marketing Work-Based Learning |
| Millard Public Schools Business and | Finance Work-Based Learning | Experience (5/semester) |
| $\quad$ Entrepreneurship Career Academy | Experience (5/semester) |  |
| Business Management Work-Based Learning |  |  |
| $\quad$ Experience (5/semester) |  |  |

Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## COMMUNICATION AND INFORMATION SYSTEMS SPECIALTY DIPLOMA

> In order to graduate, all students must take a fine and performing arts course.
> The following courses exceed this requirement.

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 30 credits.

- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 50 credits.

- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

| ARTS, A/V TECHNOLOGY, AND COMMUNICATION |  |  |
| :---: | :---: | :---: |
| JOURNALISM |  |  |
| Intro to Journalism, Photojournalism, and Broadcast Journalism (5) <br> Advanced Journalism (10) (repeatable) <br> Yearbook (10) (repeatable) <br> Broadcast Journalism (5) (repeatable) <br> *Courses taken must exceed the English Elective and Oral Communications graduation requirements. <br> To complete the requirement for 30 or 50 credits students may take any of the courses above or the following: <br> Creative Writing (5)* <br> Forensics: Competitive Speech (10)* <br> Media Analysis (5)* |  |  |
| PERFORMING ARTS |  |  |
| Vocal Music | Instrumental Music | Drama |
| Concert Choir, Chorale, Singers - 4 semesters <br> Distinguished Diploma: <br> Introduction to Music Theory (5) <br> AP Music Theory (5), <br> Music Exploration (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits <br> Or <br> AP Music Theory (5) <br> IB Music SL (10) and <br> Music Exploration (5) <br> Digital Music Production/Songwriting (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits | ANY Instrumental Ensemble 6 semesters, (30) <br> Distinguished Diploma: <br> Introduction to Music Theory (5) <br> AP Music Theory (5), <br> Music Exploration (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits <br> Or <br> AP Music Theory (5) <br> IB Music SL (10) <br> Music Exploration (5) <br> Digital Music Production/Songwriting (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits | Theatre and Performance I (5) <br> Theatre and Performance: <br> Advanced Studies (5) <br> Theatre Technology (5) <br> Or <br> IB Film (10) <br> Or <br> MCC Theatre Technology Year I <br> Academy <br> To complete the requirement for 30 or 50 credits students may take any of the courses above or the following: <br> Theatre Appreciation (5) <br> Forensics: Competitive Speech (10) <br> MCC Theatre Technology <br> Year II Academy |

Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## COMMUNICATION AND INFORMATION SYSTEMS SPECIALTY DIPLOMA

In order to graduate, all students must take a fine and performing arts course. The following courses exceed this requirement.

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 30 credits.

- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the fine arts graduation requirement may be part of the sequence of courses, but is not included in the 50 credits.

- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

| ARTS, A/V TECHNOLOGY, AND COMMUNICATION |  |  |
| :---: | :---: | :---: |
| ORAL COMMUNICATIONS |  |  |
| Speech (5) <br> Forensics: Competitive Speech (repeatable) <br> Debate (5) <br> Competitive Debate (repeatable) <br> *Courses taken must exceed the Oral Communications graduation requirement. |  |  |
| VISUAL ART |  |  |
| Intro to 2D Art (5) <br> Drawing (5) <br> Advanced 2D Art (5) <br> Or <br> Intro to 2D Art (5) <br> Painting (5) <br> Advanced 2D Art (5) Or <br> Intro to 2D Art (5) <br> Digital and Graphic Arts (5) <br> Advanced 2D Art (5) <br> Or <br> Intro to 3D Art (5) <br> Pottery and Sculpture (5) <br> Advanced Pottery and Sculpture (5) <br> Or <br> Introduction to IB Visual Arts (10) <br> IB Visual Arts SL (10) <br> IB Visual Arts HL I (10) | To complete the require may take any of the cou any of the following: Intro to 2D Art (5) Intro to 3D Art (5) Drawing (5) Painting (5) Art History: Art Through Digital and Graphic Arts Advanced 2D Art (5) Advanced Pottery and Scul AP Drawing (10) IB Visual Arts HL II (10) | for 30 or 50 credits students bove not already taken or <br> ges (5) <br> (5) |
| COMMUNICATION AND INFORMATION SYSTEMS |  |  |
| BUSINESS TECHNOLOGY | COMPUTER SCIENCE | DIGITAL DESIGN |
| Business Technologies (5)* <br> Emerging Technologies (5)* <br> To complete the requirement for 30 or 50 credits students may take any of the courses in the Communication and Information Systems pathways. | Computer Science Programming (5)* AP Computer Science A (10) <br> AP Computer Science Principles (10)* Cybersecurity (5) <br> IB Computer Science HL I (10) <br> IB Computer Science HL II (10) | Digital Media (5)* <br> Advanced Digital Media (5) Digital Production (5) |
| *If course is taken to fulfill the Technology Education graduation requirement, it may be part of the sequence of courses, but is not included in the 30 credits. |  |  |

Refer to Diploma Path Overview, page 142 Course offered are subject to availability.

## HEALTH SCIENCES SPECIALTY DIPLOMA

This diploma path is unique because it includes courses from multiple departments.

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in the pathway. (See chart below). The Distinguished Diploma path is available for the Therapeutic Services Pathway.

- The Millard Public Schools Health Sciences Career Academy fulfills the sequence requirement.
- The UNMC High School Alliance fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete the Millard Public Schools Health Sciences Academy or University of Nebraska Medical Center (UNMC) High School Alliance.

- The Millard Public Schools Health Sciences Career Academy fulfills the sequence requirement.
- The UNMC High School Alliance fulfills the sequence requirement.

| THERAPEUTIC SERVICES | DIAGNOSTIC \& RESEARCH SERVICES |
| :--- | :--- |
| Human Physiology (10) | Millard Public Schools Health Sciences Career Academy |
| Athletic Training \& Sports Injury (5) | UNMC High School Alliance-Completion of 40 Credits |
| Athletic Training \& Sports Injury Internship (10) |  |
| To complete the requirement for 30 credits, students |  |
| may take any of the courses below if not already taken: |  |
| Advanced Performance (5) |  |
| Cross Training I (5) |  |
| Cross Training II (5) |  |
| Lifetime Fitness (5) |  |
| Lifeguard Training (5) |  |

Refer to Diploma Path Overview, page 142

## Courses offered are subject to availability.

## HUMAN SCIENCES AND EDUCATION SPECIALTY DIPLOMA

In order to graduate, all students must take a human resources course.
The following courses exceed this requirement.

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These 30 credits must include a sequence of three courses in one of the pathways (see chart below). If either Child Development or Adult Life and Parenting (Adult Living) is taken to fulfill the human resources graduation requirement, it may not be included in the 30 credits.

- The Millard Public Schools Education Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). If either Child Development or Adult Life and Parenting (Adult Living) is taken to fulfill the human resources graduation requirement, it may not be included in the 50 credits.

- The Millard Public Schools Education Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Criminal Justice Academy fulfills the sequence requirement.

| HUMAN SCIENCES |  |  |
| :--- | :--- | :--- |
| Foods \& Nutrition | Housing \& Textile Design | Human Development \& Family |
| Introduction to Food \& Nutrition (5)    <br> Culinary Skills (5) <br> Advanced Culinary Skills (5)    <br> Interior Design (5) <br> Textile \& Clothing Design (5) <br> Creative Design (5)    <br> To complete the requirement for 30 or 50 credits, students may take any of the courses above not previously <br> completed.    <br> EDUCATION \& TRAINING   Child Development (5) <br> Adult Life and Parenting (5) <br> Millard Public Schools Education Career Academy    MCC Criminal Justice Academy |  |  |

The following courses may be completed to earn 30 or 50 credits if not taken for the human resources graduation requirement:

- Child Development (5)
- Adult Life and Parenting (Adult Living) (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.
Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## SKILLED AND TECHNICAL SCIENCES SPECIALTY DIPLOMA

## Specialty Commended Diploma

To earn a Specialty Commended Diploma, a student must meet the GPA criteria and complete $\mathbf{3 0}$ credits in a career field. These $\mathbf{3 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

- The Millard Public Schools Business and Logistics Management Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Academy fulfills the sequence requirement.


## Specialty Distinguished Diploma

To earn a Specialty Distinguished Diploma, a student must meet the GPA criteria and complete $\mathbf{5 0}$ credits in a career field. These $\mathbf{5 0}$ credits must include a sequence of three courses in one of the pathways (see chart below). The course taken to fulfill the technology graduation requirement may not be included in the 30 credits.

- The Millard Public Schools Business and Logistics Management Career Academy fulfills the sequence requirement.
- The Metropolitan Community College (MCC) Construction Technology Academy fulfills the sequence requirement.

| CONSTRUCTION PATHWAY | ENGINEERING PATHWAY |  |
| :---: | :---: | :---: |
| Introduction to Carpentry (5) <br> Carpentry (5) <br> Advanced Carpentry (5) <br> STEM Design and Development (10) <br> Or <br> Home Maintenance (5) <br> Construction Systems (5) <br> Construction and Management (5) <br> STEM Design \& Development (10) | Introduction to Engineering (5)* <br> Engineering and Design A (5) <br> Engineering and Design B (5) <br> STEM Design and Development (10) <br> Introduction to Engineering (5)* <br> Robotics A (5) <br> Robotics B (5) <br> STEM Design and Development (10) | Introduction to Engineering (5)* Civil Engineering \& Architecture A (5) Civil Engineering \& Architecture B (5) STEM Design and Development (10) |
| BUSINESS \& LOGISTICS MANAGEMENT | MANUFACTURING PATHWAY |  |
| Millard Public Schools Business and Logistics Management Career Academy | Introduction to Metalworking (5) <br> Welding I (5) <br> Welding II (5) <br> STEM Design and Development (10) <br> Or <br> MCC Welding \& Fabrication Academy | Introduction to Metalworking (5) <br> Precision Machining A (5) <br> Precision Machining B (5) <br> Computer Integrated Machining (5) <br> Or <br> Advanced Precision Machining (5) <br> STEM Design and Development (10) |
| *If course is taken to fulfill the Technology Education graduation requirement, it may be part of the sequence of courses, but is not included in the 30 credits. |  |  |

Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## SKILLED AND TECHNICAL SCIENCES SPECIALTY DIPLOMA

These Metropolitan Community College (MCC) Academies fulfill the sequence requirement for the Distinguished Diploma Paths:

| Automotive Technology | Diesel Technology |
| :---: | :---: |
| MCC Automotive Technology Academy <br> MCC Automotive Collision Technology Academy | MCC Diesel Technology Academy |
| Electrical Technology | Fire Science Technology |
| MCC Electrical Technology Academy | MCC Fire Science Technology Academy |
| Plumbing |  |
| MCC Pre-Apprenticeship Plumbing Academy |  |

Refer to Diploma Path Overview, page 142
Courses offered are subject to availability.

## DUAL ENROLLMENT OPPORTUNITIES

## University of Nebraska at Omaha

Students have the option to enroll for college credit while taking high school courses. The number of college credits is determined by the corresponding college course. The grade earned appears on both the high school and UNO transcripts. This credit may be transferable to other colleges and universities. Students are urged to check with the college they plan to attend regarding their transfer policies. Selected Advanced Placement ${ }^{\circledR}$ courses, Academy courses, and Athletic Training \& Sports Injury Internship are available for dual credit. Please contact an administrator at the building for more information.

Students are required to take the Advanced Placement ${ }^{\circledR}$ exam if earning dual enrollment in an Advanced Placement ${ }^{\circledR}$ course. Tuition costs are determined by the institution. This rate is subject to change by University of Nebraska at Omaha.

## Metropolitan Community College

Students have the option to earn dual enrollment credit while taking specific high school or Metropolitan Community College (MCC) courses. The number of credits is determined by the corresponding college course. The grade earned appears on both the high school and MCC transcripts. This credit may transfer to other colleges and universities. Students are urged to check with the college they plan to attend regarding transfer policies.

Tuition costs are determined by the institution.

## COLLEGE ATHLETICS ELIGIBILITY

Students who wish to compete as freshmen on college athletic teams after completion of high school must meet established eligibility guidelines from the National Collegiate Athletic Association (NCAA), the National Association of Intercollegiate Athletics (NAIA), or the National Junior College Athletic Association (NJCAA). Information concerning eligibility for each of these organizations can be found on the following websites:

```
NCAA: http://eligibilitycenter.org
NAIA: www.naia.org
NJCAA: www.njcaa.org
```


## NCAA

Student athletes who wish to participate in NCAA Division I or Division II sports MUST BE CERTIFIED by the NCAA Eligibility Center which will analyze individual academic information to determine if a student meets NCAA eligibility requirements. DON'T DELAY THIS PROCESS - if a student is uncertain about participation in Division I or II it is best to complete this process anyway. This process does NOT bind a student to participate; however, it is a necessary procedure should a student elect to participate. Failure to be certified may affect visitations to colleges regarding athletics, and college coaches may be reluctant to make commitments to athletes who have not completed the NCAA initial-eligibility certification.

Students are encouraged to visit with a counselor to review the policies which will affect them. Athletes or their parents are encouraged to obtain additional references pertaining to student athletes. The best single reference is 2022-2023 NCAA Guide for the College Bound Student Athlete published by the NCAA Eligibility Center, PO Box 7136, Indianapolis, Indiana, 46207-7136. The toll-free phone number is (877) 262-1492; Monday through Friday from 8 a.m. to 6 p.m. Eastern time. This document is also available on-line at www.ncaa.org.

## NCAA Freshman-Eligibility Standards Quick Reference Information

- The list of Millard courses approved by NCAA can be found on the NCAA website and should be utilized when completing your 4 -year plan.


## Core Courses

- NCAA Division I requires $\mathbf{1 6}$ core courses. NCAA Division I requires 10 core courses to be completed prior to the seventh semester (seven of the 10 must be a combination of English, mathematics or natural or physical science that meet the distribution requirement). These 10 courses become "locked in" at the seventh semester and cannot be retaken for grade improvement. See the chart on the next page for the breakdown of the complete 16 core-course requirement.
o Beginning August 1, 2016, it will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.
- NCAA Division II requires $\mathbf{1 6}$ core courses for students enrolling on or after August 1, 2013.
o Beginning August 1,2016 , it will be possible for a Division II college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.


## Test Scores

- Division I and Division II have a sliding scale for test score and core grade-point average.
- The SAT ${ }^{\circledR}$ score used for NCAA purposes includes only the critical reading and mathematics sections. The writing section of the SAT is not used.
- The $\mathrm{ACT}^{\circledR}$ score used for NCAA purposes is a sum of the four sections on the $\mathrm{ACT}^{\circledR}$ : English, mathematics, reading, and science.
- All SAT ${ }^{\circledR}$ and $\mathbf{A C T}^{\circledR}$ scores must be reported directly to the NCAA Eligibility Center by the testing agency. Test scores that appear on transcripts will not be used. When registering for the $\mathrm{SAT}^{\circledR}$ or $\mathrm{ACT}^{\circledR}$, use the Eligibility Center code of 9999 to make sure the score is reported to the Eligibility Center.


## Grade-Point Average

- Only core courses are used in the calculation of the grade-point average.
- Be sure to look at your high school's list of NCAA-approved core courses on the Eligibility Center's web site to make certain that courses being taken have been approved as core courses. The website is www.eligibilitycenter.org.
- Division I grade-point-average requirements are based on an index that matches the combined $\mathrm{SAT}^{\circledR}$ or $\mathrm{ACT}^{\circledR}$ sum score to the core grade point average. The index scale is available through the Counseling or Activities Office or the NCAA web site. Division I GPA required to receive athletics aid and practice on or after August 1, 2016, is 2.3 (corresponding test-score requirements are listed on the index scale).
- The Division II core grade-point-average requirement is a minimum of 2.2.


## Division I 16 Core Courses

4 years of English
3 years of mathematics (Algebra I or higher)
2 years of natural/physical science (1 year of lab if offered by high school)
1 year of additional English, mathematics, or natural/physical science
2 years of social science
4 years of additional courses (from any area above, foreign language, or comparative religion/philosophy)

Note: Courses with similar content may be deemed duplicative by the NCAA Eligibility Center.

## Division II 16 Core Courses

```
years of English
years of mathematics (Algebra I or higher)
years of natural/physical science (1 year of
    lab if offered by high school)
    years of additional English, mathematics, or
    natural/physical science
    years of social science
    years of additional courses (from any area
    above, foreign language, or comparative
    religion/philosophy)
```


## Amateurism Certification

Students who enroll at an NCAA Division I or II institution for the first time need to also complete the amateurism questionnaire through the Eligibility Center web site. Students need to request final amateurism certification prior to enrollment.

## Division III

Student athletes who wish to participate in NCAA Division III are not currently certified by the NCAA Initial-Eligibility Clearinghouse. Those wanting to participate in Division III athletics should contact the Division III institutions of interest regarding their policies on admission, financial aid, athletic eligibility, practice, and competition. In Division III, certification of an individual's amateurism status is completed by each college or university, not the Eligibility Center.

## NAIA

The National Association of Intercollegiate Athletics requires a participant in athletics during the first year in school to meet two of three basic education requirements.

1. Achieve a minimum of 18 on the $\mathrm{ACT}^{\circledR}$ or 970 on the $\mathrm{SAT}^{\circledR}$. The $\mathrm{ACT}^{\circledR} / \mathrm{SAT}^{\circledR}$ test must be taken on a national testing date.
2. Achieve a minimum overall high school grade point average of 2.000 on a 4.000 scale.
3. Graduate in the top half of his/her high school graduating class.

## NJCAA

For updated information on National Junior College Athletic Association requirements visit njcaa.org.

## QUICK REFERENCE TABLE OF ALL MILLARD COURSES

| Course | Course Name |  |  |  |  | \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ART |  |  |  |  |  |  |  |  |  |  |
| 0701 | Art History: Art Through the Ages | 5 |  | F |  |  |  | - | - | - |
| 0703 | Intro to 3D Art | 5 |  | F |  |  | - | - | - | - |
| 0707 | Intro to 2D Art | 5 |  | F |  |  | $\bullet$ | - | - | $\cdot$ |
| 0709 | Digital and Graphic Arts | 5 |  |  | 0707 |  |  | - | - | - |
| 0710 | Pottery and Sculpture | 5 |  |  | 0705 |  | - | - | - | - |
| 0711 | Advanced Pottery and Sculpture | 5 |  |  | 0710 |  | - | - | - | - |
| 0720 | Drawing | 5 |  |  | 0705 |  | - | - | - | - |
| 0722 | Painting | 5 |  |  | 0720 |  |  | - | - | $\cdot$ |
| 0723 | Advanced 2D Art | 5 |  |  | 0709, 0720, or |  | - | - | - | - |
| 0724 | AP Drawing | 10 | 11-12 |  | 0723 |  |  | - | $\cdot$ | $\bullet$ |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 |  | 0707 |  |  | - |  |  |
| $0727 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  |  | - |  |  |
| 0728 A/B | IB Visual Arts HLI | 10 | 11 |  | 0706 |  |  | - |  |  |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  |  | - |  |  |

BUSINESS, MARKETING, AND MANAGEMENT

| Business Management and Administration Pathway |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0505 | Introduction to Business | 5 |  |  |  | - | - | - |
| 0510 | Business Law and Ethics | 5 |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  | - | - | - |
| 0538 | Entrepreneurship | 5 |  |  | - | - | - | - |
| 0554 A/B | IB Business Management SL/HLI | 10 | 11 |  |  | - |  |  |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL/HL II | 10 | 12 | 0554 |  | - |  |  |


| Finance Pathway |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0500 | Personal Finance | 5 | 10-12 | FL |  | - | - | - | - |
| 0502 | Accounting I | 5 |  |  |  |  | - | - | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | † |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  | - | - | - |
| Marketing Pathway |  |  |  |  |  |  |  |  |  |


| 0551 | Entertainment and Sports Marketing | 5 |  |  | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0552 \mathrm{~A} / \mathrm{B}$ | Marketing | 10 | 10-12 |  |  | - | - | - |
| $0553 \mathrm{~A} / \mathrm{B}$ | Applied Marketing | 10 | 11-12 | 0552 |  | - | - | - |
| V0553 A/B | Applied Marketing | 10 | 11-12 | 0552 |  | - | - | - |
| 0556 | Digital Marketing | 5 |  | 0552 |  | - | - | - |
| Work-Based Learning Experiences |  |  |  |  |  |  |  |  |
| 0557 | Business Management Work-Based Learning Experience | 5 | 11-12 | $\dagger$ |  | - | - | - |
| 0558 | Finance Work-Based Learning Experience | 5 | 11-12 | $\dagger$ |  | - | - | - |
| 0559 | Marketing Work-Based Learning Experience | 5 | 11-12 | + |  | - | - | - |

COMMUNICATION AND INFORMATION SYSTEMS

|  | Business Technology Pathway |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0566 | Business Technologies | 5 |  | T |  | - | - | - | - |
| 0567 | Emerging Technologies | 5 |  | T |  |  | - | - | - |
|  | Computer Science Pathway |  |  |  |  |  |  |  |  |
| 0266 A/B | IB Computer Science HL I | 10 | 11 |  | 0563 $\dagger$ |  | - |  |  |
| $0267 \mathrm{~A} / \mathrm{B}$ | IB Computer Science HL II | 10 | 12 |  | 0266 |  | - |  |  |
| 0569 | Computer Science Programming | 5 |  | T |  |  | - | - | - |
| $0565 \mathrm{~A} / \mathrm{B}$ | AP Computer Science Principles | 10 |  | T |  |  | - | - | - |
| 0257 A/B | AP Computer Science A | 10 |  |  | $\begin{gathered} 0563,0565 \text {, or } \\ 0569 \\ \hline \end{gathered}$ |  | - | - | - |
| 0573 | Cybersecurity | 5 |  |  | $\begin{gathered} \hline 0563,0565, \text { or } \\ 0569 \\ \hline \end{gathered}$ |  | - | - |  |
|  | Digital Design Pathway |  |  |  |  |  |  |  |  |
| 0570 | Digital Media | 5 |  | T |  |  | - | - | - |
| 0568 | Digital Production | 5 |  |  | $\begin{gathered} 0561,0562,0566, \\ 0567, \text { or } 0574 \end{gathered}$ |  | - | - | - |
| 0574 | Advanced Digital Media | 5 |  |  | 0562 or 0570 |  | - | - | - |

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement $\quad \mathrm{T}=$ Fulfills Technology Educ. Graduation Requirement
FL $=$ Fulfills Financial Literacy Graduation Requirement $\quad \dagger=$ See course descriptions for additional requirements

| Course | Course Name | 撲 | تِّ |  |  | O |  |  |  | 第 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH LANGUAGE ARTS |  |  |  |  |  |  |  |  |  |  |
| 0001 A/B | English 9 | 10 |  |  |  | - | - | - | - | - |
| 0059 A/B | English 9 Literacy Enrichment | 10/10 |  |  | $\dagger$ | - | - | - | - | - |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - |  | - | - | - |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  | 0001 or 0059 | - | - | - | - | - |
| 0060 A/B | English 10 Literacy Enrichment | 10/10 |  |  | † | - | - | - | - | - |
| 0004 A/B | Honors English 10 | 10 |  |  | 0003 | - |  | - | - | - |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  |  | 0002 or 0060 | - | - | - | - | - |
| 0061 A/B | Literacy Enrichment 11 | 10 |  |  | + |  | - | - | - | - |
| 0047 A/B | AP English Language and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| $0016 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL I | 10 | 11 |  | 0004 | - |  | - |  |  |
| 0017 A/B | IB English: Literature HL II | 10 | 12 |  | 0016 | - |  | - |  |  |
| English Electives |  |  |  |  |  |  |  |  |  |  |
| 0033 | Creative Writing | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0035 | College Writing | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| V0035 | College Writing | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0062 | Literacy for Life | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0065 | Literature and Film | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0067 | Global Perspectives Through Literature | 5 |  |  | 0004, 0007, or 0061 | - |  | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | 0004, 0007, or 0061 | - | - | - | - | - |
| 0069 | Media Analys is | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0076 | Popular Genres in Literature | 5 |  |  | $\begin{gathered} \hline 0004,0007, \text { or } \\ 0061 \\ \hline \end{gathered}$ | - | - | - | - | - |
| Oral Communications |  |  |  |  |  |  |  |  |  |  |
| 0020 | Speech | 5 |  | OC |  | - | - | - | - | - |
| 0021 A/B | Forensics: Competitive Speech | 10 |  | OC |  | - |  | - | - | - |
| 0022 | Debate | 5 |  | OC |  | - |  | - | - | - |
| 0023 A/B | Competitive Debate | 10 |  | OC |  |  |  | - | - | - |
| Drama |  |  |  |  |  |  |  |  |  |  |
| 0024 | Theatre and Performance I | 5 |  | F |  |  |  | - | - | - |
| 0025 | Theatre and Performance: Advanced Studies | 5 |  |  | 0024 |  |  | - | - | - |
| 0026 | Theatre Technology | 5 |  |  | 0024 or 0039 |  |  | - | - | - |
| 0039 | Theatre Appreciation | 5 |  | F |  |  |  | - | - | - |
| Journalism |  |  |  |  |  |  |  |  |  |  |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast | 5 |  |  |  |  |  | - | - | - |
| 0066 A/B | Advanced Journalism | 10 |  |  | 0064 ${ }^{+}$ |  |  | - | - | - |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook | 10 |  |  | 0064 $\dagger$ |  |  | - | - | - |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  |  | - | - | - |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  |  | - |  |  |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  |  | - |  |  |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  |  | - |  |  |
| ENGLISH LEARNER |  |  |  |  |  |  |  |  |  |  |
|  | Beginning English Learner |  |  |  |  |  |  |  |  |  |
| EL01 A/B | EL Beginning Reading | 10 |  |  | † |  |  |  | - | - |
| EL02 A/B | EL Beginning Writing | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL03 A/B | EL Beginning Communication | 10 |  |  | † |  |  |  | - | - |
|  | Emerging English Learner |  |  |  |  |  |  |  |  |  |
| EL04 A/B | EL Emerging Reading | 10 |  |  | + |  |  |  | - | - |
| EL05 A/B | EL Emerging Writing | 10 |  |  | $\dagger$ |  |  |  | - | - |
| EL06 A/B | EL Emerging Communication | 10 |  |  | † |  |  |  | - | - |
|  | Progressing English Learner |  |  |  |  |  |  |  |  |  |
| EL07 A/B | EL Progressing Literacy | 10 |  |  | † |  |  |  | - | - |
| EL08 A/B | EL Progressing Communication | 10 |  |  | + |  |  |  | - | - |
|  | Advanced English Learner |  |  |  |  |  |  |  |  |  |
| EL09 A/B | EL Advanced Literacy and Communication I | 10 |  |  | + |  |  |  | - | - |
| EL10 A/B | EL Advanced Literacy and Communication II | 10 |  |  | + |  |  |  | - | $\bullet$ |
|  | Other English Language Development Courses |  |  |  |  |  |  |  | - | - |
| EL11 | ELD Computer Literacy | 5 |  | T |  |  |  |  | - | - |
| EL12 | ELD Health | 5 |  | H |  |  |  |  | - | - |
| EL14 | ELD Mathematics | 5 |  |  |  |  |  |  | - | - |
| EL15 | ELD Financial Literacy | 5 |  | FL |  |  |  |  | - | - |
| EL16 | ELD Adult Living | 5 |  | HR |  |  |  |  | - | $\bullet$ |

F = Fulfills Fine and Performing Arts Graduation Requirement
$\mathrm{H}=$ Fulfills Health Education Graduation Requirement
$\mathrm{OC}=$ Fulfills Oral Communications Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

FL = Fulfills Financial Literacy Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
T = Fulfills Technology Educ. Graduation Requirement


FAMILY AND CONSUMER SCIENCES

|  | Food and Nutrition Pathway |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0534 | Introduction to Food and Nutrition | 5 |  |  |  |  |  | - | - | - |
| 0525 | Culinary Skills | 5 |  |  | 0534 |  |  | - | - | - |
| 0535 | Advanced Culinary Skills | 5 |  |  | 0525 |  |  | - | - | - |
|  | Housing and Textile Design Pathway |  |  |  |  |  |  |  |  |  |
| 0520 | Interior Design | 5 |  |  |  |  |  | - | - | - |
| 0536 | Textiles and Clothing Design | 5 |  |  |  |  |  | - | - | - |
| 0537 | Creative Design | 5 |  |  | 0520 or 0536 |  |  | - | - | - |
|  | Human Development and Family Pathway |  |  |  |  |  |  |  |  |  |
| 0527 | Child Development | 5 |  | HR |  |  | - | - | - | - |
| 0528 | Adult Life and Parenting | 5 |  | HR |  |  | - | - | - | - |
|  | Stand-Alone Course |  |  |  |  |  |  |  |  |  |
| 0526 | Healthy Living | 5 | 9-11 | H |  |  | - | - | - | - |
| MATHEMA | TICS |  |  |  |  |  |  |  |  |  |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  | $\dagger$ | - | - | - | - | - |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  | 0203+ | - | - | - | - | - |
| 0208 A/B | Modular Mathematics | 10 | 12 |  | + |  |  | - | - | - |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | - | - | - | - |
| $0212 \mathrm{~A} / \mathrm{B}$ | Algebra I Enrichment | 10 |  |  |  |  |  | - | - | - |
| $0213 \mathrm{~A} / \mathrm{B}$ | Algebra II Enrichment | 10 |  |  | 0220 or 0234 |  |  | - | - | - |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 or 0204 | - | - | - | - | - |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - |  | - | - | - |
| $0234 \mathrm{~A} / \mathrm{B}$ | Geo/Alg II: Foundations 3 | 10 |  |  | 0204 ${ }^{+}$ | - | - | - | - | - |
| $0237 \mathrm{~A} / \mathrm{B}$ | Alg II: Foundations 4 | 10 | 12 |  | $0234+$ | - | - | - | - | - |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0211 or 0234 | - | - | - | - | - |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0220 or 0221 | - |  | - | - | - |
| $0238 \mathrm{~A} / \mathrm{B}$ | Precalculus | 10 |  |  | 0231 | - |  | - | - | - |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0231 or 0233 | - |  | - | - | - |
| $0243 \mathrm{~A} / \mathrm{B}$ | AP Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| 0244 A/B | College Algebra | 10 |  |  | 0231 | - | - | - | - | - |
| V0244 A/B | College Algebra | 10 |  |  | 0231 | - |  | - | - | $\bullet$ |
| 0249 A/B | Calculus II and Advanced Topics | 10 |  |  | 0252 | - |  | - | - | - |
| $0252 \mathrm{~A} / \mathrm{B}$ | AP Calculus AB | 10 |  |  | 0238 or 0239 | - |  | - | - | - |
| $0253 \mathrm{~A} / \mathrm{B}$ | AP Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| $0254 \mathrm{~A} / \mathrm{B}$ | Calculus III/Differential Equations* | 10 |  |  | 0253 | - |  | * | * | * |
| 0268 A/B | IB Mathematics Analys is \& Approaches HLI | 10 | 11 |  | 0233 |  |  | - |  |  |
| 0269 A/B | IB Mathematics Analysis \& Approaches HL II | 10 | 12 |  | 0268 |  |  | - |  |  |
| $0270 \mathrm{~A} / \mathrm{B}$ | IB Mathematics Applications \& Interpretation HLI | 10 | 11 |  | 0233 |  |  | - |  |  |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  |  | - |  |  |
| $0272 \mathrm{~A} / \mathrm{B}$ | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | $\begin{gathered} \hline 0231 \text { or } 0238 \text { or } \\ 0239 \end{gathered}$ |  |  | - |  |  |

## MUSIC


$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
H = Fulfills Health Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements
*Pending instructor availability - may need to arrange schedule to attend available instructor's assigned high school.

| Course | Course Name | 号 | \% |  |  | $\begin{aligned} & \text { نٍ } \\ & \text { U } \\ & \text { E } \end{aligned}$ | 或 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## PHYSICAL EDUCATION

| 0800 | Sport Skills and Fitness | 5 |  | PE |  | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0801 | Cross Training I | 5 |  | PE |  | - | - | - | - |
| 0802 | Cross Training II | 5 |  | PE | 0801 | - | - | - | - |
| 0803 | Lifetime Fitness | 5 | 11-12 | PE |  | - | - | - | - |
| 0805 | Weight Training and Conditioning I | 5 | 10-12 | PE |  | - | - | - | - |
| 0806 | Weight Training and Conditioning II | 5 | 10-12 | PE | 0805 | - | - | - | - |
| 0808 | Introduction to Aquatics | 5 |  | PE | $\dagger$ |  | - | - | - |
| 0809 | Lifeguard Training | 5 | 10-12 | PE | $\dagger$ |  | - | - | - |
| 0810 | Aquatics | 5 |  | PE | + |  | - | - | - |
| 0814 | Athletic Training and Sports Injury | 5 |  |  |  |  | - | - | - |
| $0815 \mathrm{~A} / \mathrm{B}$ | Athletic Training and Sports Injuries Internship | 10 | 11-12 |  | $\dagger$ |  | - | - | - |
| 0816 | Advanced Performance | 5 |  | PE | $\dagger$ |  | - | - | - |
| 0817 | Sport Officiating | 5 |  | PE | 0800 or 0803 |  | - | - | - |

SCIENCE

| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry and IB Physics | 10 | 10 | C, P | 0327 | - |  | - |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0327 A/B | Biology | 10 | 9 |  |  | - | - | - | - | - |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | - | - | - | - |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | 0327 | - | - | - | - | - |
| 0333 | Zoology | 5 |  |  | 0327 | - | - | - | - | - |
| 0334 A/B | Chemistry | 10 |  | C | 0211, 0327 | - | - | - | - | - |
| 0335 | Astronomy | 5 |  |  |  | - | - | - | - | - |
| 0346 | Environmental Science | 5 |  |  | 0327 | - | - | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | $0327+$ | - |  | - | - | - |
| 0352 A/B | Physics | 10 | 10-11 | P | $\begin{gathered} 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| $0362 \mathrm{~A} / \mathrm{B}$ | Human Anatomy and Physiology | 10 |  |  | 0327 | - |  | - | - | - |
| $0370 \mathrm{~A} / \mathrm{B}$ | AP Chemistry | 10 |  |  | 0231, 0334 $\dagger$ | - |  | - | - | - |
| 0371 A/B | IB Chemistry HLI | 10 | 11 |  | $0321+$ | - |  | - |  |  |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - |  | - |  |  |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  | 0334 | - |  | - |  |  |
| $0376 \mathrm{~A} / \mathrm{B}$ | IB Biology HLI | 10 | 11 |  | 0334 | - |  | - |  |  |
| 0377 A/B | AP Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - |  | - |  |  |
| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352 or $0383+$ | - |  | - | - | - |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | $0321+$ | - |  | - |  |  |
| $0381 \mathrm{~A} / \mathrm{B}$ | IB Physics HLI | 10 | 11 |  | $0321+$ | - |  | - |  |  |
| $0382 \mathrm{~A} / \mathrm{B}$ | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |



C = Fulfills Chemistry Graduation Requirement
PE = Fulfills Physical Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements
$\mathrm{P}=$ Fulfills Physics Graduation Requirement $\mathrm{T}=$ Fulfills Technology Educ. Graduation Requirement

| Course | Course Name |  | تِّ تِّ |  |  |  |  |  |  | 砢 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOCIAL STUDIES |  |  |  |  |  |  |  |  |  |  |
| 0408 | World Geography | 5 | 9 |  |  | - | - | - | - | - |
| 0414 | United States Government and Economics | 5 | 11-12 |  |  | - | - | - | - | - |
| V0414 | United States Government and Economics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0415 | AP United States Government and Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| $0420 \mathrm{~A} / \mathrm{B}$ | World History | 10 | 10-12 |  |  | $\cdot$ | - | - | - | - |
| $0424 \mathrm{~A} / \mathrm{B}$ | AP World History | 10 | 10-12 |  |  | - |  | - | - | - |
| 0422 | World Religions | 5 |  | HR + | 0408 or 0456 | - |  | - | - | - |
| 0425 | Human Divers ity | 5 |  | HR |  | - | - | - | - | - |
| 0426 | International Relations | 5 |  | HR |  | - | - | - | - | - |
| 0430 | Introduction to Behavioral Sciences | 5 |  | HR |  | - |  | - | - | - |
| 0431 | Sociology | 5 | 11-12 | HR |  | - | - | - | - | - |
| 0432 | Psychology | 5 | 10-12 | HR |  | - | - | - | - | - |
| V0432 | Psychology | 5 | 11-12 | HR |  | - |  | - | - | - |
| $0433 \mathrm{~A} / \mathrm{B}$ | IB Psychology SL | 10 | 11-12 | HR |  | - |  | - |  |  |
| 0442 | Law Studies | 5 | 11-12 | HR+ |  | - | - | - | - | - |
| 0449 A/B | United States History | 10 | 11-12 |  |  | - | - | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States Historv | 10 | 11-12 |  |  | - |  | - | - | - |
| $0451 \mathrm{~A} / \mathrm{B}$ | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| $0453 \mathrm{~A} / \mathrm{B}$ | AP Psychology | 10 | 11-12 | HR |  | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - |  | - |  |  |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| $0458 \mathrm{~A} / \mathrm{B}$ | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | $\cdot$ |  | - |  |  |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  |  | - |  |  |
| SPECIAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| $0900 \mathrm{~A} / \mathrm{B}$ | Fundamental English | 10 |  |  | + |  |  | - | - | - |
| $0903 \mathrm{~A} / \mathrm{B}$ | Essentials of English 11 | 10 | 11 |  | + |  |  | - | - | - |
| $0908 \mathrm{~A} / \mathrm{B}$ | Fundamental Reading | 10 |  |  | + |  |  | - | - | - |
| $0920 \mathrm{~A} / \mathrm{B}$ | Fundamental Mathematics | 10 |  |  | + |  |  | - | - | - |
| 0927 | Foundational Mathematics | 5 |  |  | + |  |  | - | - | $\cdot$ |
| $0930 \mathrm{~A} / \mathrm{B}$ | Fundamental Science | 10 |  |  | + |  |  | - | - | - |
| $0932 \mathrm{~A} / \mathrm{B}$ | Essentials of Biology | 10 | 9 |  | $\dagger$ |  |  | - | - | - |
| 0933 | Essentials of Human Anatomy and Physiology I | 5 | 11-12 |  | + |  |  | - | - | $\cdot$ |
| 0934 | Essentials of Human Anatomy and Physiology II | 5 | 11-12 |  | + |  |  | - | - | - |
| 0935 | Essentials of Environmental Science | 5 | 10-12 |  | † |  |  | - | - | - |
| 0936 | Essentials of Physical Science: Chemistry | 5 | 10-11 | C | + |  |  | - | - | $\cdot$ |
| 0937 | Essentials of Physical Science: Physics | 5 | 10-11 | P | $\dagger$ |  |  | - | - | - |
| 0940 A/B | Fundamental Social Studies | 10 |  |  | + |  |  | - | - | - |
| 0944 | Essentials of United States Government \& Economics | 5 | 11-12 |  | + |  |  | - | - | $\bullet$ |
| 0946 | Essentials of World Geography | 5 | 9 |  | $\dagger$ |  |  | - | - | - |
| 0947 | Essentials of Human Diversity | 5 |  | HR | + |  |  | - | - | - |
| 0948 A/B | Essentials of World History | 10 | 10 |  | $\dagger$ |  |  | - | - | $\bullet$ |
| 0949 A/B | Essentials of United States History | 10 | 11-12 |  | † |  |  | - | - | - |
| 0950 | Fundamental Daily Living | 5 | 10-12 | H | + |  |  | - | - | $\cdot$ |
| 0951 | Fundamental Independent Living | 5 |  |  | + |  |  | - | - | - |
| 0952 | Career Readiness Skills and Exploration | 5 |  |  | + |  |  | - | - | - |
| 0953 | College Readiness Skills and Exploration | 5 |  |  | + |  |  | - | - | - |
| 0957 | Transition to Adult Living | 5 |  |  | + |  |  | - | - | $\cdot$ |
| 0960 | Fundamental Personal Finance | 5 |  | FL | + |  |  | - | - | $\cdot$ |
| 0970 A/B | Fundamental Technology | 10 |  |  | + |  |  | - | - | - |
| 0971 A/B | Fundamental Prevocational Skills | 10 |  |  | + |  |  | - | - | $\cdot$ |
| 0972 | Fundamentals of Speech | 5 |  | OC | + |  |  | - | - | - |
| 0973 | Work Introduction Network I | 5 |  | HR | + |  |  | - | - | - |
| 0974 | Work Introduction Network II | 5 |  |  |  |  |  | $\cdot$ | - | $\cdot$ |
| C = Fulfills Chemistry Graduation Requirement FL = Fulfills Financial Literacy Graduation Requirement OC $=$ Fulfills Oral Communications Graduation Requirement $\dagger=$ See course descriptions for additional requirements |  | $\mathrm{H}=$ $\mathrm{HR}=$ | Fulfills | $\begin{aligned} & \text { s Healt } \\ & \text { Huma } \\ & \text { P = Ful } \end{aligned}$ | Education G n Resources fills Physics | adua | tion | Requ | irem |  |


| Course | Course Name | 光 |  |  |  | $\begin{aligned} & \text { Uu } \\ & \text { E } \\ & \frac{1}{4} \end{aligned}$ | 或 |  |  | 宕 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |
| 0132 A／B | French I | 10 |  |  |  |  |  | － | － | － |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  |  | － | － | － |
| 0133 A／B | French II | 10 |  |  | 0130 or 0132 |  |  | － | － | － |
| 0134 A／B | Honors French II | 10 |  |  | 0130 or 0132 |  |  | － | － | － |
| 0135 A／B | French III | 10 |  |  | 0133 or 0134 |  |  | － | － | － |
| 0136 A／B | Honors French III | 10 |  |  | 0133 or 0134 |  |  | － | － | － |
| 0137 A／B | French IV | 10 |  |  | 0135 or 0136 |  |  | － | － | － |
| 0139 A／B | AP French Language and Culture | 10 |  |  | $\begin{gathered} \hline 0135,0136 \text { or } \\ 0137 \\ \hline \end{gathered}$ |  |  | － | － | － |
| 0140 A／B | IB French B SL | 10 | 12 |  | 0136 |  |  | － |  |  |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  |  | － | － | － |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  |  | － | － | － |
| 0113 A／B | German II | 10 |  |  | 0110 or 0112 |  |  | － | － | － |
| 0114 A／B | Honors German II | 10 |  |  | 0110 or 0112 |  |  | － | － | － |
| $0115 \mathrm{~A} / \mathrm{B}$ | German III | 10 |  |  | 0113 or 0114 |  |  | － | － | － |
| 0116 A／B | Honors German III | 10 |  |  | 0113 or 0114 |  |  | － | － | － |
| 0117 A／B | German IV | 10 |  |  | 0115 or 0116 |  |  | － | － | － |
| 0119 A／B | AP German Language and Culture | 10 |  |  | $\begin{gathered} \hline 0115,0116 \text { or } \\ 0117 \\ \hline \end{gathered}$ |  |  | － | － | － |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0116 |  |  | － |  |  |
| 0162 A／B | Honors Latin I | 10 |  |  |  |  |  | － |  |  |
| 0163 A／B | Honors Latin II | 10 |  |  | 0162 |  |  | － |  |  |
| 0164 A／B | Honors Latin III | 10 |  |  | 0163 |  |  | － |  |  |
| 0172 A／B | AP Latin | 10 |  |  | 0164 |  |  | － |  |  |
| 0161 A／B | IB Latin SL | 10 | 12 |  | 0164 |  |  | － |  |  |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  |  | － | － | － |
| 0147 A／B | Honors Spanish I | 10 |  |  |  |  |  | － | － | － |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0147 or 0152＋ |  |  | － | － | － |
| 0154 A／B | Honors Spanish II | 10 |  |  | 0147 or 0152＋ |  |  | － | － | － |
| $0155 \mathrm{~A} / \mathrm{B}$ | Spanish III | 10 |  |  | 0153 or 0154 $\dagger$ |  |  | － | － | － |
| 0156 A／B | Honors Spanish III | 10 |  |  | 0153 or 0154† |  |  | － | － | － |
| 0157 A／B | Spanish IV | 10 |  |  | 0156 or 0157 |  |  | － | － | － |
| 0158 A／B | Honors Spanish IV／Spanish V | 10 |  |  | $\begin{gathered} 0155,0156 \text {, or } \\ 0157 \\ \hline \end{gathered}$ |  |  | － | － | － |
| 0159 A／B | AP Spanish Language and Culture | 10 |  |  | $\begin{gathered} \hline 0155,0156,0157, \\ \text { or } 0158 \\ \hline \end{gathered}$ |  |  | － | － | － |
| $0160 \mathrm{~A} / \mathrm{B}$ | IB Spanish B SL | 10 | 12 |  | 0156 |  |  | － |  |  |
| 0171 A／B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  |  | － |  |  |


|  | Course Name | \％ | － |  |  | － |  |  |
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| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Business and Entrepreneurship Academy |  |  |  | Application |  |  | This academy is located at Millard South High School． |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 | E |  | － | M |  |
| AEN01 A／B | College Accounting I | 10 | 11 |  |  |  | M |  |
| AEN05 | Financial Literacy | 5 | 11 | FL |  |  | M |  |
| AEN10 | Introduction to Business | 5 | 11 |  |  |  | M |  |
| AEN20 | Introduction to Entrepreneurship | 5 | 11 |  |  |  | M |  |
| AEN60 | Business Law | 5 | 11 |  |  |  | M |  |
| AEN30 | Entrepreneurship Feasibility Study | 5 | 12 |  |  |  | M |  |
| AEN15 | College Accounting II | 5 | 12 |  |  |  | M | Application is open to all Millard students． |
| AEN45 A／B | Entrepreneurship Work－Based Learning | 10 | 12 |  |  |  |  |  |
| 0540 | AP Macroeconomics | 5 | 12 |  | $\dagger$ |  | M |  |
| 0541 | AP Microeconomics | 5 | 12 |  | ＋ |  | M |  |
| AEN55 | Principles of Management | 5 | 12 |  |  |  | M |  |
| AEN65 | Principles of Marketing | 5 | 12 |  |  |  | M |  |

E＝Fulfills English Graduation Requirement
M＝Metropolitan Community College
FL $=$ Fulfills Financial Literacy Graduation Requirement
$\dagger=$ See course description for additional requirements

|  | Course Name | تِّ | \% |  |  | - |  |  |
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| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Business and Logistics Management Academy |  |  |  | Application |  |  | This academy is located at Millard North High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 | E |  | - | M |  |
| ATD10 | Introduction to Business | 5 | 11 |  |  |  | M |  |
| ATD01 | Intro. Transportation, Distribution \& Logistics | 5 | 11 |  |  |  | M |  |
| ATD05 | Industrial Safety and Health | 5 | 11 |  |  |  | M |  |
| ATD15 | Introduction to Distribution | 5 | 11 |  |  |  | M |  |
| ATD20 | Principles of Marketing | 5 | 11 |  |  |  | M |  |
| ATD25 | Principles of Management | 5 | 11 |  |  |  | M |  |
| ATD30 | Mechanical Print Reading | 5 | 12 |  |  |  | M | Application is open to all Millard students. |
| ATD35 | Business Logistics | 5 | 12 |  |  |  | M |  |
| ATD40 | Purchasing and Material Management | 5 | 12 |  |  |  | M |  |
| ATD45 | Problem Solving | 5 | 12 |  |  |  | M |  |
| ATD50 | Production \& Operations Management | 5 | 12 |  |  |  | M |  |
| ATD55 A/B | Business and Logistics Management WorkBased Learning Experience | 10 | 12 |  |  |  |  |  |
| ATD60 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at Millard North and Millard West High |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 | E |  | - | M |  |
| 0527 | Child Development | 5 | 11 | HR |  |  | M |  |
| AED02 | Preschool Child Development | 5 | 11 |  |  |  | M |  |
| AED35 | Professional Speaking | 5 | 11 | OC |  | - | M |  |
| AED10 | Introduction to Professional Education | 5 | 11 |  |  |  | O |  |
| AED15 | Education Seminar I | 5 | 11 |  |  |  | M |  |
| 0422 | World Religions | 5 | 11 | HR+ | 0408 or 0456 |  | O | Application is open to all Millard students. |
| $0453 \mathrm{~A} / \mathrm{B}$ | AP Psychology | 10 | 12 | HR |  | - | O |  |
| AED30 | Best Practices in Education | 5 | 12 |  |  |  |  |  |
| AED05 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
| AED40 | Education Seminar II | 5 | 12 |  |  |  |  |  |
| AED45 | Education Seminar III | 5 | 12 |  |  |  |  |  |
| AED50 | Education Practicum | 5 | 12 |  |  |  |  |  |
| AED 55 | Introduction to Special Education | 5 | 12 |  |  |  | O |  |
|  | Health Sciences Academy |  |  |  | Application |  |  | This academy is located at Keith Lutz Horizon High School. |
| AHS01 A/B | Human Anatomy and Physiology | 10 | 11 | SE |  | - | M |  |
| AHS05 | Medical Terminology I | 5 | 11 |  |  |  | M |  |
| AHS10 | Medical Terminology II | 5 | 11 |  |  |  | M |  |
| AHS15 | Health Sciences Orientation Seminar | 5 | 11 |  |  |  | M |  |
| AHS20 | Introduction to Medical Law and Ethics | 5 | 11 |  |  |  | M |  |
| AHS25 | Nutrition in the Life Cycle | 5 | 11 |  |  |  | M |  |
| AHS30 | Disease Processes | 5 | 11 | SE |  | - | M |  |
| $0453 \mathrm{~A} / \mathrm{B}$ | AP Psychology | 10 | 12 | HR |  | - | M | Application is open to all Millard students. |
| AHS35 A/B | Long Term Care/Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS65 A/B | Emergency Medical Responder (EMR) | 10 | 12 |  |  |  | M |  |
| AHS50 A/B | Health Sciences Work-Based Learning | 10 | 12 |  |  |  |  |  |
| AHS60 | Fundamentals of Pharmacology | 5 | 12 |  |  |  | M |  |
| V0035 | College Writing | 5 | 12 | EE | 0004 or 0007 |  |  |  |

$\mathrm{E}=$ Fulfills English Graduation Requirement
$\mathrm{EE}=$ English Elective
HR $=$ Fulfills Human Resources Graduation Requirement
$\mathrm{OC}=$ Fulfills Oral Communications Graduation Requirement
SE = Science Elective
$\dagger=$ See course descriptions for additional requirements

M = Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
$\mathrm{T}=$ Fulfills Technology Educ. Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name |  | Vِّ |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |  |  |
| 0047 A/B | AP English Language and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0119 A/B | AP German Language and Culture | 10 |  |  | 0117 |  |  | - | - | - |
| 0139 A/B | AP French Language and Culture | 10 |  |  | 0137 |  |  | - | - | - |
| 0159 A/B | AP Spanish Language and Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0172 A/B | AP Latin | 10 |  |  | 0164 |  |  | - |  |  |
| 0243 A/B | AP Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| 0252 A/B | AP Calculus AB | 10 |  |  | 0238, 0239 | - |  | - | - | - |
| $0253 \mathrm{~A} / \mathrm{B}$ | AP Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| 0257A/B | AP Computer Science A | 10 | 10-12 |  | 0563 |  |  | - | - | - |
| $0565 \mathrm{~A} / \mathrm{B}$ | AP Computer Science Principles | 10 |  |  | 0204 or 0211 |  |  | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | 0327 $\dagger$ | - |  | - | - | - |
| $0370 \mathrm{~A} / \mathrm{B}$ | AP Chemistry | 10 |  |  | 0231+ | - |  | - | - | - |
| 0377 A/B | AP Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0383 A/B | AP Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352, 0383+ | - |  | - | - | - |
| 0415 | AP United States Government and Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - |  | - | - | - |
| 0450 A/B | AP United States History | 10 | 11-12 |  |  | - |  | - | $\bullet$ | - |
| 0451 A/B | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 A/B | AP Psychology | 10 |  |  |  | - |  | - | - | - |
| 0456 A/B | AP Human Geography | 10 |  |  | 0412† | - |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |
| AP01 A/B | AP Seminar | 10 | 11 |  |  |  |  |  |  | - |
| AP02 A/B | AP Research | 10 | 12 |  |  |  |  |  |  | - |
| 0724 A/B | AP Drawing | 10 | 11-12 |  | 0723 |  |  | - | - | - |

HR = Fulfills Human Resources Graduation Requirement
$P=$ Fulfills Physics Graduation Requirement $\quad t=$ See course descriptions for additional requirements

| Course | Course Name |  | تِّتِّ |  |  | O |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC) |  |  |  |  |  |  |  |
|  | Cadet Year 1 |  |  |  |  |  | The AFJROTC <br> is located at Millard South High School. |
| AS100 | Milestones in Aviation History | 5 |  |  |  |  |  |
| LE100 | Traditions, Wellness, and Foundations of Citizenship | 5 |  | PE |  |  |  |
| AS220 | Cultural Studies: An Intro to Global Awareness | 5 |  | WG |  |  |  |
|  | Cadet Year 2 |  |  |  |  |  |  |
| AS200 | The Science of Flight: A Gateway to New Horizons | 5 |  | SE |  |  | Within District transfer is required to participate. |
| LE200 | Communication, A wareness, and Leadership | 5 |  |  |  |  |  |
|  | Cadet Year 3 |  |  |  |  |  |  |
| AS300 | Exploring Space: The High Frontier | 5 |  |  |  |  |  |
| LE300 | Life Skills and Career Opportunities | 5 |  | FL |  |  |  |
|  | Cadet Year 4 |  |  |  |  |  |  |
| AS400 | Management of the Cadet Corps | 5 | 11-12 |  |  |  |  |
| LE400 | Fundamentals of Management | 5 |  |  |  |  |  |

FL = Fulfills Financial Literacy Graduation Requirement
PE $=$ Fulfills Physical Education Graduation Requirement
SE $=$ Science Elective
WG $=$ Fulfills World Geography Graduation Requirement

| Course | Course Name | シ | تِّت゙ |  |  | - | This program is located at Millard West High School. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AP CAPSTONE ${ }^{\text {TM }}$ |  |  |  |  |  |  | Application is open to all Millard students. |
| PD80 | Academic Seminar | 5 | 9-12 |  |  |  |  |
| AP01 A/B | AP Seminar | 10 | 11 |  |  |  |  |
| AP02 A/B | AP Research | 10 | 12 |  |  |  | Within District transfer |
|  |  |  |  |  |  |  | is required to participate. |



C $=$ Fulfills Chemistry Graduation Requirement
M=Metropolitan Community College
F = Fulfills Fine and Performing Arts Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement
$t=$ See course descriptions for additional requirements
*Pending instructor availability - may need to arrange schedule to attend available instructor's assigned high school.

| Course | Course Name | \% |  |  | U 0 0 0 0 0 | U |  |
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## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ MIDDLE YEARS PROGRAMME

| $0001 \mathrm{~A} / \mathrm{B}$ | English 9 | 10 |  |  |  | - | 30 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 30 |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - | 30 |
| $0004 \mathrm{~A} / \mathrm{B}$ | Honors English 10 | 10 |  |  | 0003 | - | 30 |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook | 10 |  |  | $0064+$ |  | 31 |
| 0020 | Speech | 5 |  | OC |  | - | 31 |
| $0021 \mathrm{~A} / \mathrm{B}$ | Forensics: Competitive Speech | 10 |  | OC |  |  | 31 |
| 0022 | Debate | 5 |  | OC |  | - | 31 |
| $0023 \mathrm{~A} / \mathrm{B}$ | Competitive Debate | 10 |  | OC |  |  | 32 |
| $0059 \mathrm{~A} / \mathrm{B}$ | English 9 Literacy Enrichment | 10 |  |  |  |  | 34 |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10 |  |  |  |  | 34 |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  |  |  | 34 |
| $0066 \mathrm{~A} / \mathrm{B}$ | Advanced Journalism | 10 |  |  | $0064{ }^{+}$ |  | 34 |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  | 36 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 45 |
| $0204 \mathrm{~A} / \mathrm{B}$ | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 46 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 46 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 47 |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - | 47 |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0220 | - | 47 |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | 47 |
| $0238 \mathrm{~A} / \mathrm{B}$ | Precalculus | 10 |  |  | 0231 | - | 47 |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | 47 |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  | 81 |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  | 82 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  | 82 |
| $0134 \mathrm{~A} / \mathrm{B}$ | Honors French II | 10 |  |  | 0132 |  | 82 |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  | 83 |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  | 83 |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  | 83 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  | 83 |
| $0162 \mathrm{~A} / \mathrm{B}$ | Honors Latin I | 10 |  |  |  |  | 84 |
| $0163 \mathrm{~A} / \mathrm{B}$ | Honors Latin II | 10 |  |  | 0162 |  | 84 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  | 85 |
| $0147 \mathrm{~A} / \mathrm{B}$ | Honors Spanish I | 10 |  |  |  |  | 85 |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | 85 |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II | 10 |  |  | 0152 |  | 85 |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0154 |  | 85 |
| 0566 | Business Technologies | 5 |  | T |  |  | 25 |
| 0570 | Digital Media | 5 |  | T |  |  | 27 |
| 0569 | Computer Science Programming | 5 |  | T |  |  | 25 |
| 0552 | Marketing | 10 |  |  |  |  | 22 |
| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry and IB Physics | 10 | 10 | C, P | 0327 | - | 61 |
| $0327 \mathrm{~A} / \mathrm{B}$ | Biology | 10 | 9 |  |  | - | 62 |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | 62 |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | $0327+$ | - | 62 |
| $0334 \mathrm{~A} / \mathrm{B}$ | Chemistry | 10 | 10-12 | C | 0211 | - | 62 |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-12 | P |  | - | 62 |
| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based | 10 | 10-12 | P | 0231 or 0233+, 0327 |  | 64 |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - | 74 |
| 0408 | World Geography | 5 | 9 |  |  | - | 71 |
| 0500 | Personal Finance | 5 | 10-12 | FL |  |  | 21 |
| 0662 | Introduction to Engineering | 5 |  | T |  |  | 67 |
| 0663 | Engineering and Design A | 5 |  |  | 0662 |  | 67 |

C = Fulfills Chemistry Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement
P = Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

OC = Fulfills Oral Communications Graduation Requirement $\mathrm{T}=$ Fulfills Technology Education Graduation Requirement

| Course | Course Name | 劵 | \% |  |  | U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| 0703 | Intro to 2D Art | 5 |  | F |  |  | 17 |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 | F | 0703 |  | 18 |
| 0720 | Drawing | 5 |  | F | 0705 |  | 17 |
| 0722 | Painting | 5 |  | F | 0705 |  | 17 |
| 710 | Pottery and Sculpture | 5 |  | F | 0703 |  | 16 |
| 0732 | Marching Band Competitive | 5 |  | F |  |  | 51 |
| 0733 | Concert Band | 5 |  | F |  |  | 52 |
| 0734 | Symphonic Band | 5 |  | F |  |  | 52 |
| 0735 | Wind Ensemble | 5 |  | F |  |  | 52 |
| $0736 \mathrm{~A} / \mathrm{B}$ | Philharmonic Orchestra | 10 |  | F |  |  | 52 |
| $0737 \mathrm{~A} / \mathrm{B}$ | Symphony Orchestra | 10 |  | F |  |  | 52 |
| $0756 \mathrm{~A} / \mathrm{B}$ | Concert Choir | 10 |  | F |  |  | 52 |
| $0757 \mathrm{~A} / \mathrm{B}$ | Chorale | 10 |  | F |  |  | 52 |
| 0758 A/B | Singers | 10 |  | F |  |  | 53 |
| $0746 \mathrm{~A} / \mathrm{B}$ | Digital Music Production/Songwriting | 10 |  | F |  |  | 53 |
| 0747 | Music Exploration | 5 |  | F |  |  | 53 |
| 0731 | Marching Band Exhibition/Fall Ensembles | 5 |  | F | $\dagger$ |  | 51 |
| 0800 | Sport Skills and Fitness | 5 |  |  |  |  | 55 |
| 0801 | Cross Training I | 5 |  |  | $\dagger$ |  | 56 |
| 0802 | Cross Training II | 5 |  |  | $0801+$ |  | 56 |
| 0810 | Aquatics | 5 |  |  |  |  | 58 |
| 0526 | Healthy Living | 5 | 9-11 | H |  |  | 43 |

[^4]| Course | Course Name | U | تِّ |  |  | 0 0 E E |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER OPPORTUNITIES |  |  |  |  |  |  |  |  |  |  |
| PD80 | Academic Seminar | 5 | 9-12 |  |  |  | - | - | - | - |
| PD85 | Academic Seminar Leadership | 5 | 10-12 |  |  |  | - | - | - | - |
| --- | $\mathrm{ACT}^{(8)}$ Prep Workshop | 0 | 9-12 |  |  |  | - | - | - | - |
| --- | ELO Reteaching Courses | 5 |  |  |  |  | - | - | - | - |
| --- | Independent Study Courses | 5 or 10 |  |  |  |  |  | - | - | - |
| YBC02 A/B | Intern Omaha Experience | 10 | 12 |  |  |  | - | - | - | - |
| UNMC1-15 | UNMC High School Alliance | 40 | 11-12 |  |  |  |  | - | - | - |
| --- | Zoo Academy | 45 | 11-12 |  |  |  |  | - | - | - |


| Course | Course Name | \% | تِّ |  |  | 0 0 0 4 4 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ DIPLOMA PROGRAMME

| 0016 A/B | IB English: Literature HL I | 10 | 11 |  | 0003, 0004 | - | 31 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0017 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL II | 10 | 12 |  | $0016{ }^{+}$ | - | 31 |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  | 83 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 84 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 85 |
| $0160 \mathrm{~A} / \mathrm{B}$ | IB Spanish B SL | 10 | 12 |  | 0158 |  | 86 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 86 |
| 0554 A/B | IB Business Management SL/HL I | 10 | 11 |  |  |  | 21 |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL/HL II | 10 | 12 |  | 0554 |  | 21 |
| 0266 A/B | IB Computer Science HL I | 10 | 11 |  | 0563 or $0569+$ |  | 26 |
| 0267 A/B | IB Computer Science HL II | 10 | 12 |  | 0266 |  | 26 |
| 0268 A/B | IB Mathematics Analysis \& Approaches HLI | 10 | 11 |  | 0233 |  | 49 |
| 0269 A/B | IB Mathematics Analysis \& Approaches HL II | 10 | 12 |  | 0268 |  | 49 |
| 0272 A/B | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | 0231 |  | 49 |
| $0270 \mathrm{~A} / \mathrm{B}$ | IB Mathematics Applications \& Interpretation HL I | 10 | 11 |  | 0233 |  | 49 |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  | 49 |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | 0321 | - | 63 |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - | 63 |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  |  | - | 63 |
| 0376 A/B | IB Biology HL I | 10 | 11 |  | 0334 | - | 63 |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - | 64 |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | $0321+$ | - | 64 |
| 0381 A/B | IB Physics HLI | 10 | 11 |  | $0321+$ | - | 64 |
| $0382 \mathrm{~A} / \mathrm{B}$ | IB Physics HL II | 10 | 12 |  | 0381 | - | 64 |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - | 74 |
| 0433 A/B | IB Psychology SL | 10 | 11-12 |  |  | - | 73 |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - | 74 |
| $0727 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  | 18 |
| 0728 A/B | IB Visual Arts HLI | 10 | 11 | F | 0706 |  | 18 |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  | 18 |
| $0767 \mathrm{~A} / \mathrm{B}$ | IB Music SL Band | 10 | 11-12 | F |  |  | 53 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 53 |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 125 |
| 0851 | IB Theory of Knowledge II | 5 | 12 |  | 0850 |  | 125 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 35 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 35 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 35 |

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | 范 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES AT METROPOLITAN COMMUNITY COLLEGE |  |  |  |  |  |  |  |
| MCC01 A/B/C | 3-D Animation and Games | 15 | 11-12 |  |  | M | These academies are located at a Metropolitan Community College campus. |
| MCC02 A/B/C | Administrative Technology | 15 | 11-12 |  |  | M |  |
| MCC06 A/B/C | Advanced Manufacturing - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC43 A/B/C | Advanced Manufacturing - Year 2 | 10 | 12 |  |  | M |  |
| MCC04 A/B/C | Architecture Technology | 15 | 12 |  |  | M |  |
| MCC18 A/B/C | Automotive Collision Technology - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC35 A/B/C | Automotive Collision Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC19 A/B/C | Automotive Technology | 10 | 11-12 |  |  | M |  |
| MCC28 A/B/C | Certified Nursing Assistant (CNA) | 10 | 11-12 |  |  | M |  |
| MCC05 A/B/C | Civil Engineering Technology | 15 | 12 |  |  | M |  |
| MCC14 A/B/C | Construction Technology - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC15 A/B/C | Construction Technology - Year 2 | 15 | 12 |  |  | M |  |
| MCC22 A/B/C | Criminal Justice | 15 | 12 |  |  | M |  |
| MCC39 A/B/C | Culinary Arts Foundations | 10 | 11-12 |  |  | M |  |
| MCC24 A/B/C | Diesel Technology - Year 1 | 10 | 11-12 |  | † | M |  |
| MCC36 A/B/C | Diesel Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC27 A/B/C | Digital Cinema and Filmmaking | 10 | 11-12 |  |  | M |  |
| MCC07 A/B/C | Early Childhood Education | 15 | 12 |  |  | M |  |
| MCC23 A/B/C | Electrical Technology - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC37 A/B/C | Electrical Technology - Year 2 | 10 | 12 |  |  | M |  |
| MCC29 A/B/C | Emergency Medical Technician (EMT) | 15 | 12 |  |  | M |  |
| MCC32 A/B/C | Fire Science Technology - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC33 A/B/C | Fire Science Technology - Year 2 | 10 | 11-12 |  |  | M |  |
| MCC40 A/B/C | Full Stack Web Development - Year 1 | 15 | 11-12 |  |  | M | Application is open to all Millard students in 11th or 12th grades. |
| MCC41 A/B/C | Full Stack Web Development - Year 2 | 15 | 12 |  |  | M |  |
| MCC42 A/B/C | Google Support Professional | 15 | 11-12 |  |  | M |  |
| MCC08 A/B/C | Heating, Air Conditioning \& Refrigeration (HVAC) - Yr 1 | 10 | 11-12 |  |  | M |  |
| MCC09 A/B/C | Heating, Air Conditioning \& Refrigeration (HVAC) - Yr 2 | 10 | 12 |  |  | M |  |
| MCC21 A/B/C | Horticulture, Land Systems and Management | 10 | 11-12 |  |  | M |  |
| MCC38 A/B/C | Horticulture, Land Systems and Management | 10 | 12 |  |  | M |  |
| MCCl1 A/B/C | IT Technician - Year 1 | 15 | 11-12 |  |  | M |  |
| MCC44 A/B/C | IT Technician - Year 2 | 15 | 11-12 |  |  | M |  |
| MCC31 A/B/C | Pre-Apprenticeship Plumbing | 15 | 11-12 |  |  | M |  |
| MCC12 A/B/C | Prototype Design | 15 | 11-12 |  |  | M |  |
| MCC16 A/B/C | Theatre Technology - Year 1 | 20 | 11-12 |  |  | M |  |
| MCC17 A/B/C | Theatre Technology - Year 2 | 20 | 12 |  |  | M |  |
| MCC25 A/B/C | Welding and Fabrication - Year 1 | 10 | 11-12 |  |  | M |  |
| MCC26 A/B/C | Welding and Fabrication - Year 2 | 10 | 12 |  |  | M |  |


| MILLARD HIGH SCHOOL CREDIT COUNT CLASSES OF 2024, 2025, and 2026 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Language Arts | $\begin{aligned} & 40 \\ & \text { CR } \end{aligned}$ | 9-A | 9-B | 10-A | 10-B | 11-A | 11-B | Additional English | Oral Comm. <br> Speech <br> Debate <br> Forensics <br> Competitive <br> Speech <br> Professional <br> Speaking <br> Competitive <br> Debate | University Requirement |
| Mathematics | $\begin{aligned} & \hline \mathbf{3 0} \\ & \text { CR } \\ & \hline \end{aligned}$ |  |  | 220+ | $220+$ |  |  | University Requirement | University Requirement |  |
| Science | $\begin{array}{r} \hline 30 \\ \text { CR } \end{array}$ | $\begin{aligned} & \text { Biology } \\ & \text { A } \end{aligned}$ | Biology B |  |  |  |  |  |  |  |
| Social Studies | $\begin{aligned} & 30 \\ & \text { CR } \end{aligned}$ | World Geo. | World History A | World History B | U.S. History A | U.S. History B IB stu History o | U.S. | vernment and onomics <br> HL II |  |  |
| Human <br> Resources | $\begin{array}{r} 5 \\ \mathbf{C R} \end{array}$ | Adult Life and Parenting International Relations <br> AP Psychology (10 credits) Intro to Behavioral Sciences <br> Child Development Law Studies (Completed in 22-23 <br> Human Diversity or after) <br> IB Psychology Psychology <br> IB TOK (IB Students Sociology <br> Only) World Religions (Completed in <br>  22-23 or after) |  |  |  |  |  | Electiv | - 65 Credits |  |
| Health | $\begin{gathered} 5 \\ \text { CR } \\ \hline \end{gathered}$ | ELD Health Healthy Living |  |  |  |  |  |  |  |  |
| Physical <br> Education | $\begin{array}{r} 15 \\ \text { CR } \end{array}$ | PE 9 | PE 10 | PE 11/12 |  |  |  |  |  |  |
| Financial Literacy | $\begin{array}{r} 5 \\ \text { CR } \end{array}$ | ELD Financial Literacy Financial Literacy Personal Finance Life Skills and Career Opportunities |  |  |  |  |  |  |  |  |
| Fine and Performing Arts | $\begin{array}{r} 5 \\ \mathbf{C R} \end{array}$ | Any Art course Any Music course Theatre and Performance I Theater Appreciation |  |  |  |  |  |  |  |  |
| - Students are responsible for determining courses that will satisfy specific university/college admission requirements. <br> Students may need 20 credits of the same World Language to gain entrance into most universities. Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate. |  |  |  | Total Credits Earned (Cumulative) |  |  | Required Assessments |  |  |  |
|  |  |  |  | 9 |  |  |  |  | Met | Not Met |
|  |  |  |  | 10 |  |  | Readin |  |  |  |
|  |  |  |  | 11 |  |  | Writin |  |  |  |
|  |  |  |  | 12 |  |  | Mathe | atics |  |  |
|  |  |  |  | (Need 230) |  |  | PLP C | mpleted |  |  |


| MILLARD HIGH SCHOOL CREDIT COUNT CLASS OF 2027 |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| English <br> Language Arts | $\begin{gathered} 40 \\ \text { CR } \end{gathered}$ | 9-A | 9-B | 10-A | 10-B | 11-A | 11-B | Additional English | Oral Comm. Speech <br> Debate <br> Forensics <br> Competitive <br> Speech <br> Professional <br> Speaking <br> Competitive <br> Debate | University Requirement |
| Mathematics | $\begin{aligned} & \hline \mathbf{3 0} \\ & \text { CR } \\ & \hline \end{aligned}$ |  |  | $220+$ | $220+$ |  |  | University Requirement | University Requirement |  |
| Science | $\begin{gathered} \hline 30 \\ \text { CR } \end{gathered}$ | $\begin{aligned} & \text { Biology } \end{aligned}$ | $\begin{gathered} \text { Biology } \\ \text { B } \end{gathered}$ |  |  |  |  |  |  |  |
| Social Studies | $\begin{gathered} 30 \\ \text { CR } \end{gathered}$ | World Geo. | World History A | World History B | $$ | U.S. History B IB stu History o | U.S. Government and Economics |  |  |  |
| Human <br> Resources | CR | Adult Life and Parenting International Relations <br> AP Psychology Intro to Behavioral Sciences <br> Child Development Law Studies <br> Human Diversity Psychology <br> IB Psychology Sociology <br> IB TOK (IB Students World Religions |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Health | 5 CR | ELD Health Healthy Living |  | PE 11/12 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Physical <br> Education | $\begin{gathered} 15 \\ \text { CR } \end{gathered}$ | PE 9 | PE 10 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Financial Literacy | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | ELD Financial Literacy Financial Literacy Personal Finance Life Skills and Career Opportunities |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Fine and Performing Arts | $\begin{gathered} \hline 5 \\ \text { CR } \end{gathered}$ | Any Art course Any Music course Theatre and Performance I Theater Appreciation |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Technology Education | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | AP Computer Science Principles <br> Business Technologies <br> Digital Media <br> ELD Computer Literacy <br> Emerging Technologies <br> Information Technology I (STEM <br> Academy) <br> Introduction to Computer Science <br> Introduction to Engineering |  |  |  |  | Required Assessments |  |  |  |
|  |  |  |  |  |  |  |  |  | Met | Not Met |
|  |  |  |  |  |  |  | Readin |  |  |  |
|  |  |  |  |  |  |  | Writin |  |  |  |
|  |  |  |  |  |  |  | Mathe | atics |  |  |
|  |  |  |  |  |  |  | PLP Completed |  |  |  |
| Students are responsible for determining courses that will satisfy specific university/college admission requirements. <br> Students may need 20 credits of the same World Language to gain entrance into most universities. <br> Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate. |  |  |  |  | $\begin{aligned} & \hline \text { Total Credits } \\ & \text { Earned } \\ & \text { (Cumulative) } \\ & \hline \end{aligned}$ |  |  |  |  |  |  |
|  |  |  |  | 9 |  |  |  |  |  |  |
|  |  |  |  | 10 |  |  |  |  |  |  |
|  |  |  |  | 11 |  |  |  |  |  |  |
|  |  |  |  | 12 |  |  |  |  |  |  |
|  |  |  |  | (Need 230) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |



## AGENDA SUMMARY SHEET

Agenda Item: Approval of the 2022-2023 Learning Community Superintendents' Early Childhood Plan Agreement
Meeting Date: November 7, 2022

## Background/

## Description:

Cody and Sandoz Elementary will continue to serve as full implementation sites of the birth-third grade approach for the Superintendents' Early Childhood Plan. The full implementation option is an opportunity to both connect and strengthen our existing early childhood programs to provide seamless support for our students and families through the primary years. This program is designed to serve young children from birth through third grade who are living in high concentrations of poverty.

Our goals for full implementation at Cody and Sandoz include aligning systems of education and care that begin early and continue through elementary school to provide strong foundations for academic success. Specifically:

- Close the "gap" (achievement, knowledge, language, access).
- Develop a strong understanding of social skills, oral language and vocabulary, and cognitive development from birth through the primary years.
- Improve early childhood and elementary school teaching and learning through job embedded, focused and sustained professional development.
- Participate in opportunities for instructional coaching, modeling, and reflective practice.
- Improve early childhood and elementary school teaching and learning through aligned curriculum, instruction and assessment.
- Enact improvement efforts that build upon the best practices of early childhood to strengthen our instructional programs in grades K-3 with a focus on literacy/numeracy, language and social skills.
- Develop systems to facilitate family participation and education.
- Define a process for evaluating the impact on teaching, learning and achievement.

Services at Cody and Sandoz will be delivered via:

- Birth-age 3 home visiting staff, research-based curriculum, and school-based parent-child groups.
- Family facilitator to support continued home visiting and to help build strong family-school partnerships across preschool through third grade.

Action Desired: Approve the 2022-2023 Learning Community Superintendent's Early Childhood Plan Agreement and authorize the Associate Superintendent for Educational Services execute all documents related to this program.

## Policy / Strategic Plan

Reference:
Parameter: We will always operate safe, caring, and supportive environments to ensure student learning.

Responsible Person(s): Heather Phipps, Andy DeFreece, Terry Houlton, Amanda Hunt

## Superintendent's Signature:



## LEARNING COMMUNITY OF DOUGLAS AND SARPY COUNTIES

## PARTICIPANT INTERLOCAL AGREEMENT

This PARTICIPANT INTERLOCAL AGREEMENT ("Agreement") is entered into as of September 01, 2022 by and between the Learning Community of Douglas and Sarpy Counties, a Nebraska political subdivision ("Learning Community") and Douglas County School District No. 17, aka Millard Public School District, a Nebraska political subdivision ("District").

WHEREAS, in an effort to improve learning and developmental outcomes for children, Learning Community and the Buffet Early Childhood Institute at the University of Nebraska ("Buffett Institute") have entered into that certain Early Childhood Plan Agreement dated August 17, 2021 (the "Plan Agreement") for purposes of implementing the Superintendent's Early Childhood Plan (the "Plan");

WHEREAS, Buffett Institute has identified District as a participant to further implementation of the Plan;

WHEREAS, District has submitted a proposal detailing its level and scope of participation in the Plan as contemplated in the Plan Agreement;

WHEREAS, Buffett Institute and Learning Community have approved the District's proposal;
WHEREAS, Learning Community and District desire to enter into this Agreement to effectuate the proposal; and

WHEREAS, pursuant to the Interlocal Cooperation Act (Neb. Rev. Stat. §§ 13-801-13-827) (the "Act"), public entities are authorized to enter into an agreement for joint or cooperative action so as to make the most efficient use of their powers, and this Agreement is made and entered into pursuant to the Act.

NOW THEREFORE, in consideration of the mutual agreements, promises and covenants set forth herein, Learning Community and District (each referred to herein individually as "Party" and collectively as "the Parties") agree as follows:

## 1. Interlocal Agreement and Statement of Work

a. This Agreement is entered into pursuant to the Act. No separate legal entity is created by this Agreement, and no property will be acquired which would need to be disposed of upon termination. This Agreement will be administered on behalf of District by its Associate Superintendent of Educational Services, and on behalf of Learning Community by its Executive Director, Elementary Learning Centers ("ELC ED").
b. Pursuant and subject to the terms and conditions set forth in this Agreement, Learning Community hereby agrees to provide funding and District agrees to undertake and conduct the program more specifically set forth in the proposal and budget as submitted by District and approved by Buffett Institute and Learning Community (the "Program") attached hereto as "Exhibit A" and "Exhibit B" (collectively, the "Exhibits") (all references to the "Agreement" include the Agreement as supplemented by the Exhibits in the form submitted by District and as amended by the parties).
c. Consistent with the Plan, the purpose of the Program is to further efforts to eliminate or reduce income-based social, cognitive, and achievement gaps among at-risk children living in the 11 school districts of the Learning Community, especially with respect to young children at risk.
2. Performance Period. District will commence its activities under the Program and conclude such work on a timeframe consistent with the dates identified in the Program (the "Program Term"), which dates may be extended by mutual written agreement of the parties hereto. Notwithstanding the foregoing, neither party to this Agreement shall hold the other party responsible for damages or delays in performance caused by acts of God, strikes, lockouts, accidents, or other events beyond the reasonable control of said party.
3. Fiscal Agent. District shall be the fiscal agent for the Program. As fiscal agent, District shall be solely responsible for compliance with the terms and conditions set forth in this Agreement related to the incurring of Program expenses, including the approval thereof, the payment of any and all bills and invoices related to the Program, and the submission of financial reports to Learning Community related to the Program.
4. Elementary Levy Program. The Program shall be implemented as an elementary program of Learning Community and District. Funding for the Program shall be provided by the Elementary Levy Funds Budget of Learning Community. Parties acknowledge and agree that the Program funding provided under this Agreement may not be the exclusive source of funding for the Program. The ELC ED shall, on behalf of and for Learning Community, have general oversight of the Program with regard to compliance by District with the terms of this Agreement, but shall have no authority with regard to the implementation, day to day operations or staffing of the Program, which shall be the sole responsibility of District.
5. Participants. District shall determine how many students will enroll in the Program and select the students that will participate in the Program; provided, however, that the Program shall not have an official enrollment of less than fifty percent (50\%) of the projected enrollment set forth in the Program.

## 6. Program Funding.

a. Learning Community shall provide District with funding for the services performed and costs incurred, whether by District or by a third party contracted by District, related to the Program in a total amount identified on Exhibit B ("Program Amount"). The Program Amount will be funded in monthly installments over the course of the Program Term and paid in arrears pursuant to statements submitted to the Learning Community for costs incurred and services rendered by District during the previous calendar month. Such statements will be provided to the Learning Community on or before the fifth (5th) calendar day of the month following the month to which such statement applies, with the first such statement to be received by Learning Community on or before October 5, 2022. Upon the written request of Learning Community, District will provide accurate and reasonable documentation substantiating all itemized expenses set forth in such statements. Payment of approved statements (or portion(s) thereof) will be made by Learning Community on or before the twentieth (20th) day of the month following the month in which the applicable services were provided.
b. Upon termination of the Program or expiration of the Program Term, whichever occurs first, District will submit its final report to Learning Community pursuant to Section 7.b. of the Agreement. The final report will include a statement for Program services provided during the

Program Term which statement will set forth an itemized listing of expenses actually incurred by or on behalf of District in the performance of the services related to the Program and will be accompanied by documentation substantiating all itemized expenses set forth on such statement. Learning Community will, after review and approval of the statement submitted by District, remit the final monthly payment to District within 30 days after receipt of the final report; provided, however, that the amount remitted in the final installment will not result in the total amount paid to District exceeding either the lesser of the budget amounts reflected on Exhibit B of the Agreement or the total amount of Program expenses actually incurred by or on behalf of District in the performance of the services related to the Program. If, at the conclusion of the Program Term, upon receipt and review of the final report, Learning Community has, after application of all remittances made pursuant to Section 6.a. of the Agreement, made payments to District which exceed the total amount of Program expenses actually incurred by or on behalf of District, District will refund to Learning Community the amount by which the total remittances made by Learning Community exceed total expenses actually incurred.
c. The amount(s) to be paid by Learning Community as provided under Section 6.a and 6.b. shall constitute the entire amount of funding by Learning Community for the Program. Learning Community shall not be liable for any further costs, including, but not limited to, such items as overhead, social security, pension, employment compensation, taxes, or any other expenses, incurred by District in the performance of the services related to the Program.
d. Learning Community reserves the right to withhold or suspend any payment(s) to be made by Learning Community pursuant to this Agreement, or to require a total or partial refund of Learning Community funds, if, as determined by Learning Community in its sole discretion, such action is necessary: (i) because District has not complied with the terms and conditions of this Agreement; (ii) to protect the purposes and objectives of the Program as represented in its Proposal; or (iii) to comply with the requirements of any law or regulation applicable to Learning Community, District, or the Program.
e. District expressly agrees and acknowledges that the enactment of legislation by the Nebraska Legislature subsequent to the date of this Agreement which either eliminates or reduces the levy authority of Learning Community pursuant to Neb. Rev. Stat. § 77-3442(2)(i) may result in the termination of this Agreement by Learning Community in accordance with Section 10 herein.

## 7. Reporting.

a. Within 60 days of the termination of the Program or expiration of the Program Term, whichever occurs first, District shall collect and report to the Buffett Institute's evaluation team comprised of the Buffett Institute, the University of Nebraska Lincoln, the Munroe-Meyer Institute for Genetics and Rehabilitation, University of Nebraska Medical Center, or such other qualified thirdparty evaluator retained by Learning Community who is compliant with the Family Educational Rights and Privacy Act, as amended ("FERPA") (all members of the evaluation team collectively referred to as the "Evaluator"), specified demographic and Program evaluation data, as follows: (i) that data specified in the Program; and (ii) data mutually agreed upon by District, Learning Community and Evaluator. Learning Community acknowledges and agrees that any personally identifiable student information obtained by Evaluator from District pursuant to this Agreement is subject to FERPA, and in accordance with District's position thereon, such personally identifiable information shall not be disclosed to Learning Community, and Learning Community will not be provided access to such personally identifiable information.
b. Within 60 days of Program completion, District shall prepare and submit to Learning Community a written final Program report ("Report"). The Report shall include a narrative description of Program's activities and accomplishments, including progress made on student learning outcomes and evaluation data described in the Program, and a detailed accounting of all expenditures made from payments received pursuant to Section 6.a. Said Report shall be submitted to the ELC ED. At the request of the Learning Community, District shall make a live presentation of the Report to the Learning Community Coordinating Council, Achievement Subcouncil No. 4, and the Elementary Learning Centers Task Force.

## 8. Obligations of District.

a. District is responsible for administering and conducting the Program in accordance with the District's Proposal and this Agreement and for maintaining documentation of all actions taken and expenditures incurred with regard to the Program. District acknowledges that failure to comply with the requirements of this Agreement could result in suspension or termination of the Program Amount by Learning Community and could result in District being required to return Learning Community funds to Learning Community.
b. The ELC ED, or other designated representative of the Learning Community, will be permitted to conduct pre-arranged site visit(s) to the Program during the Program Term in order to evaluate the Program, the provision of services, and the administration and implementation of the Program. For purposes of this Section 8.b, such site visits shall be scheduled by the ELC ED, or other designated representative of the Learning Community, with District not less than 24 hours in advance.
c. Absent express approval from Learning Community, funds provided by Learning Community pursuant to this Agreement shall be accounted for separately in the financial books and records of District. District shall be responsible for establishing and maintaining adequate financial records for the Program, which records shall include a systematic accounting of the receipt and disbursement of Learning Community funds, and shall retain original substantiating documents related to specific expenditures of Learning Community funds and shall make these records available for review by Learning Community, or its designated representatives, upon request. District shall keep all financial records with respect to this Program for at least four (4) years following the year during which the Program Term ended. Learning Community, or a designated representative thereof, reserves the right, upon prior written notice, to audit District's books and records relating to the expenditure of any funds provided by Learning Community related to the Program.
d. District shall assure that all District employees providing services in conjunction with the Program shall have the appropriate credentialing or other licenses required by state law. District shall require, via contract with any contracted provider of Program services, that such third party shall require that its employees have the appropriate credentialing or other licenses required by state law.
e. District shall conduct, for its employees providing Program services who will, or may, directly interact with children a criminal background check, a national sex offender registry check, and a Nebraska Sex Offender Registry check, and District shall require, via contract with any contracted provider of Program services, that such third party conduct said checks on all officers, employees and volunteers of said contracted provider involved with the Program who will, or may, directly interact with children. Neither District nor, if applicable, a contracted entity shall knowingly
permit the involvement with the Program of any officer, employee or volunteer of said entity who does not pass all checks.
f. If applicable, District shall assure that all entities with whom District contracts to provide services for the Program have a license to operate in Nebraska.
g. District shall procure and maintain at all times during the Program Term, and, if applicable, shall require that all contracted service providers with whom District contracts for the Program procure and maintain at all times during the Program Term, the following minimum types and amounts of insurance:
i. Commercial General Liability insurance providing coverage to District and naming the Learning Community as Additional Insured on a primary and non-contributing basis, including completed operations, with limits of not less than $\$ 1,000,000$ per occurrence, $\$ 2,000,000$ general aggregate, \$2,000,000 product and completed operations aggregate, and $\$ 1,000,000$ personal and advertising injury. District shall waive its rights of recovery against the Learning Community and will obtain such waiver of subrogation from its insurer. Such waiver of subrogation shall be endorsed to the policy in favor of the Learning Community;
ii. Sexual Abuse \& Molestation coverage with a limit of not less than \$500,000 each occurrence and $\$ 1,000,000$ in the annual aggregate;
iii. Professional or Educator's Legal Liability insurance with a limit of not less than \$1,000,000 each claim;
iv. Automobile Liability insurance with a combined single limit for bodily injury, death and property damage of not less than $\$ 1,000,000$ per accident, which coverage shall apply to all owned, hired and non-owned vehicles used by District, its employees, agents, representatives, volunteers in conducting the Program;
v. Workers' Compensation Insurance covering District and its employees for all costs and statutory benefits and liabilities under the Nebraska Workers Compensation Act and any similar laws for its employees, and Employer's Liability Insurance with limits of not less than $\$ 100,000$ each employee injury, $\$ 100,000$ each employee disease, and $\$ 500,000$ policy limit for all accident injury or disease. District shall waive its rights of recovery and obtain such waiver of subrogation from its insurer in favor of the Learning Community; and
vi. Umbrella / Excess Liability Insurance with limits of not less than \$1,000,000 each occurrence which shall provide additional liability coverage in excess of the Commercial General Liability, Auto Liability and Employer's Liability.

Before District or any contracted service provider shall be permitted to begin work or provide services, District and all such contracted service providers shall provide Learning Community with evidence of such insurance issued on a standard ACORD Certificate of Insurance as will meet all insurance requirements stated in this Agreement. It is the sole responsibility of District and any contracted service provider to provide Learning Community with written notice should any required insurance pursuant to this section be cancelled or non-renewed. Failure of District or a contracted service provider to provide and maintain all insurance
required, or failure to provide written notice, shall not relieve District or such contracted service provider of its obligation under this Agreement.

By requiring insurance under this Agreement, Learning Community does not represent that the coverage and limits required will necessarily be adequate to protect the District or its contracted service providers for all claims or amounts of loss. Such coverage and limits shall not be deemed or construed to be any limitation of the District's, or its contracted service provider's, liabilities under any indemnification obligations provided to Learning Community under this Agreement.
h. Learning Community may include information regarding the Program in any external communications of the Learning Community and the District may acknowledge that the Learning Community provided funding support for the Program in any of its external communications. Learning Community may include information regarding the Program, any photographs provided by the parties, and any general information about the parties and their activities in any external communications of Learning Community; provided, however, that the use of any photographs of any of the District's students complies with the Family Education Records Protection Act (FERPA) and Learning Community shall not use any District logos or trademarks without the prior approval of District.
9. Warranties \& Representations. District hereby warrants and represents to Learning Community that:
a. The Program and use of Learning Community funds will comply with the terms of this Agreement, as well as all applicable laws, rules and regulations applicable to District and the Program.
b. There is no fact known to District, its board members, officials, employees, representatives or agents which would materially affect the decision of Learning Community to enter into this Agreement which had not been disclosed to Learning Community.
c. District is responsible for administering the Program in accordance with this Agreement and for maintaining documentation of all actions taken and expenditures incurred with regard to the Program. District acknowledges that failure to comply with the requirements of this Agreement could result in suspension or termination of the Program Amount by Learning Community and could result in District being required to return Learning Community funds to Learning Community.
10. Termination. Either party may terminate this Agreement, with or without cause, at any time upon sixty (60) days prior written notice to the other party; provided, however, that performance may be terminated with immediate effect by Learning Community upon delivery of written notice to District if Learning Community determines, in its sole discretion, that District is in breach of this Agreement.
11. Notice. Any notice required to be given by this Agreement shall be sufficient if communicated in writing and sent by hand delivery or by certified United States Mail, postage prepaid, or by facsimile transmission. Notice shall be given as follows:

If to Learning Community: Chief Executive Officer

## 1612 North $24^{\text {th }}$ Street Omaha,

 Nebraska 68110 FAX: (402) 964-2478If to District: Dr. John Schwartz, Superintendent<br>Millard Public School District 5606<br>South 147 th Street Omaha, Nebraska 68137

or to such other address as any party hereto may, from time to time, give notice of to the other party in the above manner.
12. Independent Contractor. The parties hereto are independent contractors in their relationship to one another and are not, by virtue of this Agreement or otherwise, made agents, (except for the limited purposes of Section 13, below), employees, employers, or joint ventures of one another. Neither party shall have any authority to bind the other party hereto.
13. Indemnification. For the limited purposes of this Section 13, the Parties acknowledge and agree that Learning Community shall be considered an agent of District. To the extent permitted by law, specifically, Neb. Rev. Stat. § 79-516, the District covenants and agrees to indemnify and hold harmless Learning Community, its Council members, officers, consultants, agents, employees and representatives, and their successors and assigns, individually and collectively, (collectively, the "Indemnified Parties") from and against any and all costs, expenses, liabilities, losses, damages, suits, actions, fines, penalties, demands or claims of any kind, including, but not limited to, attorney's fees, in any way arising out of or based upon the negligent or willful acts or omissions of District, its employees or agents in administering the Program as specified in this Agreement, and District further agrees to pay all expenses in defending against any claims made against the Indemnified Parties to the extent permitted by law, specifically, Neb. Rev. Stat. § 79-516; provided, however, that District shall not be liable for any injury, damage or loss occasioned by the negligence or willful misconduct of the Indemnified Parties.
14. Non-Discrimination. The parties to this Agreement shall not, in the performance of this Agreement, discriminate or permit discrimination in violation of federal or state laws or local ordinances because of race, color, religion, sex, sexual orientation, national origin, disability, age, marital status, citizenship status, or economic status.
15. Governing Law. This Agreement shall be interpreted according to the law of the State of Nebraska.
16. Citizenship Verification. District agrees and acknowledges that it shall use a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska pursuant to Neb. Rev. Stat. § 4-108 to 4-114, as amended.
17. Compliance with Applicable Laws. The parties hereto shall comply with all applicable federal, state and local laws and ordinances applicable to the Program, including, but not limited to, FERPA and Neb. Rev. Stat. § 84-712 to 84-712.09, as amended.
18. Amendment. This Agreement may only be amended or modified by written agreement of all parties hereto. The parties hereto agree that amendments or modifications to the

Program services, activities or budget which do not increase the total Program Amount set forth in this Agreement may be approved on behalf of Learning Community by Learning Community's Chief Executive Officer or Executive Director.
19. Severability. Should any part hereof or any sections of this Agreement be rendered or declared illegal, invalid or unenforceable by any court of competent jurisdiction, the remaining portions of this Agreement shall not be affected thereby.
20. Waiver. Any waiver by either party of a breach of any provision of this Agreement shall not operate as or be construed as a waiver of any other provision or any subsequent breach.
21. Assignment. This Agreement may not be assigned or transferred by either party to this Agreement except by written agreement of the non-assigning party.
22. Time is of the Essence. The Parties acknowledge and agree that time is of the essence with respect to the final execution of this Agreement. As such, in the event District fails to provide Learning Community with an executed copy of this Agreement within sixty (60) days of District's receipt of the same, Learning Community may, in its discretion, cancel the Agreement. At the discretion of Learning Community, this may result in the funding identified in this Agreement being reallocated to other districts within the subcouncil.
23. Entire Agreement. This Agreement, together with any exhibits or schedules hereto, which are incorporated herein by this reference, constitutes the entire agreement between the parties as to the subject matter hereof, and replaces all prior written and oral statements and understandings.

IN WITNESS WHEREOF, this Agreement has been executed in duplicate on the respective dates set forth below.

DOUGLAS COUNTY SCHOOL DISTRICT NO. 17, aka MILLARD PUBLIC SCHOOL DISTRICT, a Nebraska political subdivision

By: $\qquad$
Its: $\qquad$
Date: $\qquad$

LEARNING COMMUNITY OF DOUGLAS AND SARPY COUNTIES, a Nebraska political subdivision

By: $\qquad$
Its: $\qquad$
Date: $\qquad$

## PARTICIPANT INTERLOCAL AGREEMENT

Exhibit "A"
Proposal

## learning community <br> DOUGLAS SARPY

## LEARNING COMMUNITY OF DOUGLAS AND SARPY COUNTIES

Superintendents' Early Childhood Plan Proposal for 2022-2023

| District Name: Millard |  |  | Elementary School Name: Cody \& Sandoz |  |
| :---: | :---: | :---: | :---: | :---: |
| Program Start Date: | Septe | ber 1, 2022 | Program End Date: | August 31, 2023 |
| Program Contact Name and Title: <br> Dr. Heather Phipps, Associate Superintendent of Educational Services |  |  |  |  |
| Full Mailing Address: 5606 S $147^{\text {th }}$ St Omaha NE 68137 |  |  |  |  |
| Telephone Number: 402-715-8306 | FAX Number:402-715-8338 |  | E-mail Address: hphipps@mpsomaha.org |  |
| Amount of Grant Funds Requested: <br> A \$275,900 |  | Amount of In-Kind funds to be provided:B 75,550 |  | Total cost of program: $A+B=C 351,450$ |
| \# of children enrolled (or projected to provide services to) birth to entering school: | D 60 |  | \# of children enrolled in school PreK to grade 3 | D 350 |
| Cost Per Child Per Program <br> Yr. Total cost of program divided by total number of students enrolled birth to third grade: | D/C= | 7.19 |  |  |

I agree to and/or have completed to the following:
Request to participate as a School as Hub (full implementation) birth to third grade district /school

By submission of this proposal, Buffett Early Childhood Institute acknowledges that the school district / organization has been made aware of its obligation to fully participate in an external evaluation and to otherwise share program information with the Buffett Early Childhood Institute evaluation team.

Complete the budget summary included as Attachment $A$
Action Plan for Leadership Effectiveness has been complete and reviewed by Buffett Early Childhood Institute
Action Plan for Instructional Excellence Leadership Effectiveness has been complete and reviewed by Buffett Early Childhood Institute
Action Plan for Family and Community Partnership Engagement has been complete and reviewed by Buffett Early Childhood Institute

## PARTICIPANT INTERLOCAL AGREEMENT

Exhibit "B"

## Program Budget

| Program Revenue and Request | Amount | Comment include source of in-kind funds and |
| :---: | :---: | :---: |
| Non-Learning Community Revenue (Including in-kind) | 75,550 | In-kind includes a portion of administrative salaries (principal, coordinator, directs, etc.), a portion of support staff (secretaries, accountant), space, materials \& interpreters. |
| Learning Community Request | \$275,900 |  |
| Total Program Revenue | \$351,450 |  |
| Program Expenses | Amount | Comment/Provide details |
| Salaries \& Wages <br> Home Visitor salary <br> Family Facilitator salary | 167,200 |  |
| Insurance Benefits | 92,700 |  |
| Transportation Costs | \$2,000 |  |
| Professional Learning | 0 | Professional development on early literacy and numeracy initiatives, diversity, equity and inclusion |
| Teacher Stipends | \$4,000 | Summer transition opportunities for students and families to support recovery efforts specifically targeting Traditionally marginalized groups |
| Conference fees/travel | \$4,000 | Administrator/staff national training on family engagement |
| Substitute teacher | \$2,000 |  |
| Supplies | \$4,000 | Funds to support family engagement activities |
| In-Kind (provide detail of source and use) | 75,550 | In-kind includes a portion of administrative salaries (principal, coordinator, director, etc.), a portion of support staff (secretaries, accountant), space, materials \& interpreters. |
| Other (please specify) |  |  |
| Total Program Expenses | \$351,450 |  |

Total Allocation from Learning Community for this Program $=\underline{\$ 275,900}$

## Agenda Item:

Meeting Date:

## Background/

Description:

## Action Desired:

Policy /
Strategic Plan
n/a
Reference:

Responsible Person(s): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:



21 October 2022

Mr. Jeremy Madson
Millard Public Schools
Facilities Management
13906 F St.
Omaha NE 68137

RE: $\quad$ Millard Public Schools - Kiewit MS Roof Replacement - Ph. I
(Roof Areas A-7, C-1, C-2 \& C-3)
BVH Project No. 22027

Dear Jeremy,
On Thursday, October 20, 2022, bids were received to replace the Phase I roof sections at Kiewit Middle School. The project has no bid alternates.

A total of three (3) bids were received for this work. The low bid received was from Scott Enterprises in the amount of $\mathbf{\$ 5 2 5 , 1 5 1 . 0 0}$ which is approx. $5 \%$ above the original estimate of $\$ 497,200.00$. The Contractor has confirmed they have everything included and are comfortable with their bid.

Scott Enterprises has successfully completed previous two roofing projects at Central Middle School, and most recently Phase II of Neihardt Elementary School in 2021. Therefore we recommend acceptance of the low bidder in the total amount of $\mathbf{\$ 5 2 5 , 1 5 1 . 0 0}$ if funds are available for the project.

Kelley Rosburg from BVH Architecture will be attending the School Board meeting on November 7, 2022 should any questions arise.

A copy of the bid tab is attached.
Respectfully,

## BVH ARCHITECTURE

## Rellew A. Rasburg

Kelley A. Rosburg, AIA

Enclosure
cc: $\quad$ Steve Mainelli - MPS
John Brennan - MPS
Ryan Hausman - Roofing Solutions

## BVHARCHITECTURE

ARCHITECTURE

## BID TABULATION

MPS Kiewit MS Roof Ph.
BVH \#22027
20 October 2022 at 9:00 a.m

| CONTRACTORS | $\begin{gathered} \text { BID } \\ \text { BOND } \end{gathered}$ | ADDENDA | $\begin{gathered} \text { TOTAL BID } \\ \text { (Areas A-7, C-1, C-2 \& C-3) } \end{gathered}$ | UNIT PRICE: <br> Deteriorated Steel Deck Preparation and Coating |  | UNIT PRICE: Steel 1 1/2" Metal Deck Replacement |  | UNIT PRICE: <br> Deteriorated Wood Nailer Replacement |  | UNIT PRICE: Additional Wood Nailers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| McKinnis Roofing | Yes | \#1 | \$579,000.00 | \$9.00 | /SF | \$26.00 | ISF | \$6.00 | /BF | \$6.00 | /BF |
| White Castle Roofing | Yes | \#1 | \$620,222.00 | \$12.00 | /SF | \$22.00 | ISF | \$4.00 | /BF | \$3.25 | /BF |
| Scott Enterprises | Yes | \#1 | \$525,151.00 | \$12.80 | ISF | \$19.38 | ISF | \$4.09 | /BF | \$3.00 | /BF |
|  |  |  |  |  | /SF |  | /SF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | ISF |  | /BF |  | IBF |
|  |  |  |  |  | /SF |  | /SF |  | /BF |  | /BF |
|  |  |  |  |  | /SF |  | /SF |  | /BF |  | /BF |

## Agenda Item:

Meeting Date:

## Background/

Description:

Action Desired:

Policy /
Strategic Plan
n/a
Reference:

Responsible Person(s): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:

 documents related to such project. BVH Architecture will be present to answer any questions.

It is recommended that the contract for Morton Elementary School Roof Replacement Phase II be awarded to Bradco Roofing in the amount of \$572,000 and that the Chief Financial Officer be authorized to execute any and all
Copies of the engineer's letter and the bid tab are attached. A representative from

Mr. John Brennan<br>Millard Public Schools<br>Facilities Management<br>13906 F St.<br>Omaha NE 68137<br>RE: \(\begin{aligned} \& Millard Public Schools - Morton Elementary Roof Replacement - Ph. II<br>\& (Roof Area A)<br>\& BVH Project No. 22026\end{aligned}\)

Dear John,
On Tuesday, October 4, 2022, bids were received to replace the Phase II roof section A at Morton Elementary School. The project has no bid alternates. This will be the last phase of roofing at Morton.

A total of three (3) bids were received for this work. The low bid received was from Bradco Roofing in the amount of $\mathbf{\$ 5 7 2 , 0 0 0 . 0 0}$ which is approx. 7\% above the original estimate of $\$ 534,000$, primarily due to the continuing volatility of pricing, and lead times of materials. The Contractor has confirmed they have everything included and are comfortable with their bid.

Bradco has previously completed two phases of roofing projects at West High and one at Montclair Elementary. Therefore we recommend acceptance of the low bid in the total amount of $\mathbf{\$ 5 7 2 , 0 0 0 . 0 0}$ if funds are available for the project.

Kelley Rosburg from BVH Architecture will be attending the School Board meeting on November 7, 2022 should any questions arise.

A copy of the bid tab is attached.
Respectfully,

## BVH ARCHITECTURE

## Kelley A. Rasburg

Kelley A. Rosburg, AIA

Enclosure
cc: Jeremy Madson - MPS
Steve Mainelli - MPS
Ryan Hausman - Roofing Solutions

## BVHARCHITECTURE

440 N 8th St, Ste 100 Lincoln, NE 68508 / 402.475.4551 // go1 Jones St Omaha, NE 68102 / 402.345.3060

## BID TABULATION

MPS Morton Elementary Roof Ph. II
BVH \#22026
4 October 2022 at 9:00 a.m

| CONTRACTORS | $\begin{gathered} \text { BID } \\ \text { BOND } \end{gathered}$ | ADD- <br> ENDA | TOTAL BID Roof A | UNIT PRICE: <br> Deteriorated Steel Deck Preparation and Coating |  | UNIT PRICE: Steel 1 1/2" Metal Deck Replacement |  | UNIT PRICE: <br> Deteriorated Wood Nailer Replacement |  | UNIT PRICE: Additional Wood Nailers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bradco Co. | YES | \#1 | \$572,000.00 | \$8.50 | /SF | \$18.00 | /SF | \$2.50 | /BF | \$2.20 | /BF |
| McKinnis | YES | \#1 | \$665,000.00 | \$7.00 | /SF | \$26.00 | ISF | \$6.00 | /BF | \$6.00 | /BF |
|  |  |  |  |  | ISF |  | /SF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | ISF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | ISF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | ISF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | /SF |  | /BF |  | /BF |

## Agenda Item:

Meeting Date:
November 7, 2022

## Background/

Description:

## Action Desired:

Policy /
Strategic Plan n/a
Reference:

Responsible Person(s): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:



```
RE: Millard Public Schools - West High Roof Replacement - Ph. VIII
    (Roof Areas F & U)
    BVH Project No. }2202
```

Dear Jeremy,
On Thursday, October 13, 2022, bids were received to replace the Phase VIII roof sections "F \& U" at West High School. The project has no bid alternates.

A total of three (3) bids were received for this work. The low bid received was from 10 Men LLC in the amount of $\mathbf{\$ 6 2 8 , 0 0 0 . 0 0}$. 10 Men LLC. is an Authorized Roofing Applicator for one of the specified roofing systems, and has been in business since 2005. The low total project bid amount is approx. $8 \%$ above the original estimate of $\$ 577,500$. There has been mechanical work added to the project scope since the original estimate in order to facilitate the roofing project.

10 Men LLC had completed a 2017 roofing project for the District at Norris Elementary, and included additional references for three projects of the same roof system type and warranty as specified for West High. Therefore we recommend acceptance of the low bid in the total amount of $\mathbf{\$ 6 2 8 , 0 0 0 . 0 0}$ if funds are available for the project.

Kelley Rosburg from BVH Architecture will be attending the School Board meeting on November 7, 2022 should any questions arise.

A copy of the bid tab is attached.
Respectfully,
BVH ARCHITECTURE

## Kelley A. Rasburg

Kelley A. Rosburg, AIA
Enclosure
cc: John Brennan - MPS
Steve Mainelli - MPS
Ryan Hausman - Roofing Solutions

## BVHARCHITECTURE

440 N 8th St, Ste 100 Lincoln, NE 68508 / 402.475 .4551 // 901 Jones St Omaha, NE 68102 / 402.345.3060

## ARCHITECTURE

## BID TABULATION

MPS West High Roof Ph VIII (Areas F \& U)
BVH \#22028
13 October 2022 at 9:00 a.m.

| CONTRACTORS | $\begin{aligned} & \text { BID } \\ & \text { BOND } \end{aligned}$ | ADDENDA | BASE BID | UNIT PRICE: <br> Deteriorated Steel Deck Preparation and Coating |  | UNIT PRICE: <br> Steel 1-1/2" Metal <br> Deck <br> Replacement |  | UNIT PRICE: <br> Deteriorated Wood Nailer Replacement |  | UNIT PRICE: Additional Wood Nailers |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 10 Men LLC | Yes | \#1 | \$628,000.00 | \$10.00 | ISF | \$25.00 | /SF | \$6.00 | /BF | \$6.00 | /BF |
| Scott Enterprises | Yes | \#1 | \$854,200.00 | \$12.80 | /SF | \$19.38 | /SF | \$4.09 | /BF | \$3.00 | /BF |
| McKinnis Roofing | Yes | \#1 | \$828,000.00 | \$7.00 | /SF | \$26.00 | /SF | \$6.00 | /BF | \$6.00 | /BF |
|  |  |  |  |  | ISF |  | /SF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | ISF |  | /BF |  | /BF |
|  |  |  |  |  | /SF |  | /SF |  | /BF |  | /BF |
|  |  |  |  |  | ISF |  | /SF |  | /BF |  | /BF |

Agenda Item: Appointment of Educational Service Unit \#3 Representative

Meeting Date: $\quad$ November 7, 2022

## Background/

Description: The Board of Education will appoint Dr. John Schwartz as the official representative to Educational Service Unit \#3.

## Action Desired: Approval

Policy /
Strategic Plan
Reference:

Responsible Persons): Superintendent, Dr. John Schwartz

Superintendent's Signature:
Ooh Solwarte

Agenda Item: Appointment of ESSA Authorized Representative

Meeting Date: $\quad$ November 7, 2022

## Background/

Description: The Nebraska Department of Education requires the Board of Education to authorize one person to be the representative for the ESSA application The Board of Education will authorize Dr. John Schwartz as the representative for the ESSA Grant.

## Action Desired: Approval

## Policy /

Strategic Plan
Reference:

Responsible Persons): Superintendent, Dr. John Schwartz

## Superintendent's Signature:

Ooh Schurate

## AGENDA SUMMARY SHEET

Agenda Item: Human Resources

Meeting Date: $\quad$ November 7, 2022

## Background

Description:
Personnel Items: (1) Recommendation to Hire, Resignation Agenda, Resignation Notification Incentive (RNI), Voluntary Separation Program (VSP)

## Action Desired:

## Approval

Policy /
Strategic Plan Reference:

$$
\mathbf{N} / \mathbf{A}
$$

Responsible Person(s):

Dr Kevin Chick

Associate Superintendent of Human Resources


## TEACHER RECOMMENDED FOR HIRE

## Recommend: The following teachers be hired for the 2022-2023 school year:

1. Courtney J. Kelly - BA - University of Nebraska, Omaha. Elementary ESSER teacher starting in January 2023.
2. Karen L. Ramos - BA - University of Nebraska, Omaha. Elementary ESSER teacher starting in January 2023.
3. Elizabeth L. Christman - BA - University of Nebraska, Omaha. Elementary ESSER teacher starting in January 2023.
4. Claire D. Mahoney - BA - University of Nebraska, Omaha. Elementary ESSER teacher starting in January 2023.
5. Lisa E. Semanko - BSN - Nebraska Methodist Hospital. School Nurse hired for the 2022-2023 school year.
6. Claire M. Aken - BA - Wesleyan University. Secondary ESSER teacher staring in January 2023.
7. Hannah L. Miller - BA+12 - University of Nebraska, Omaha. Secondary ESSER teacher starting in January 2023.

Recommend: The following teachers be hired for the 2023-2024 school year:

1. Chelsie B. Peterson - BA - University of Nebraska, Omaha. Special Education teacher hired for the 2023-2024 school year.
2. Madison N. Pressler - BA - University of Nebraska, Lincoln. Vocal Music teacher at Andersen Middle School for the 2023-2024 school year. Previous Experience:
Bennington Public Schools (2022-2023)

## RESIGNATIONS

Recommend: The following resignation(s) be accepted:

1. Macie A. Tice - Literacy Intervention teacher at Hitchcock Elementary School. Resigning effective $12 / 20 / 2022$ because of family relocation.

## Resignation Notification Incentive

Recommend: The following resignations be approved to participate in the District's Resignation Notification Incentive Program:

1. Dr. Brad D. Sullivan - Principal at Neihardt Elementary School. Retiring at the end of the 2022-2023 school year.
2. Kelly A. Welsh - Language Arts teacher at Millard North High School. Retiring at the end of the 2022-2023 school year.
3. Gayle L. Anderson - Grade 5 teacher at Harvey Oaks Elementary School. Retiring at the end of the 2022-2023 school year.
4. Lisa L Meister - Counselor at Kiewit Middle School. Retiring at the end of the 20222023 school year.
5. Kelly A. Pugh - Instructional Facilitator/READ teacher at Cottonwood Elementary School. Retiring at the end of the 2022-2023 school year.
6. Nancy G. Anderson - Instructional Facilitator/Counselor at Cather Elementary School Retiring at the end of the 2022-2023 school year.
7. Cheri J. Maly - Resource teacher at Millard North High School. Retiring at the end of the 2022-2023 school year.
8. Melisa D. Schwartz - Special Education teacher at the Young Adult Program. Retiring at the end of the 2022-2023 school year.
9. Katherine J. Sicheneder - Grade 2 teacher at Ackerman Elementary School. Resigning at the end of the 2022-2023 school year to take a position with Metropolitan Community College.
10. Rachelle A. Pechacek - Grade 2 teacher at Ackerman Elementary School. Retiring at the end of the 2022-2023 school year.
11. Chandler E. Nielson - Math teacher at Millard North High School. Resigning at the end of the 2022-2023 school year for employment outside of education.

## Voluntary Separation Program (VSP)

Recommend: The following qualified candidates be approved to participate in the District's Voluntary Separation Program.

1. Dr. Brad D. Sullivan - Principal at Neihardt Elementary School $\sim 33$ years of service

## AGENDA SUMMARY SHEET



Action Desired: Information Only
Policy/Strategic Plan
Reference:
We will always operate safe, caring, and supportive environments to ensure student learning.

Responsible Persons: Heather Phipps, Andy DeFreece, Tony Weers, Kara Hutton

## Superintendent's Signature:



## 2022 Summer School Data

|  | Elementary SLAM $^{3}$ |  |  | STEM Academy |  |  | Middle School |  |  | High School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | 2021 | 2022 | 2020 | 2021 | 2022 | 2020 | 2021 | 2022 | 2020 | $2021{ }^{4}$ | 2022 |
| Courses Held | 5 | 23 | 22 |  | 19 | 19 | 9 | 25 | 28 | 36 | 36 | 39 |
| Sections Held | 40 | 81 | 103 |  | 28 | 28 | 15 | 27 | 63 | 60 | 59 | 57 |
| Students Enrolled | 473 | 770 | 643 |  | 666 | 651 | 217 | 429 | 494 | 914 | 870 | 687 |
| Course <br> Enrollments | 473 | 1407 | 1170 |  | 666 | 651 | 281 | 591 | 1007 | 1345 | 1126 | 1027 |
| In-District Tuition | \$0 | \$0 | \$0 |  | \$155 | \$155 | \$155 | \$155 | \$175 ${ }^{1}$ | \$175 | \$175 | \$175 ${ }^{1}$ |
| Out-of-District Tuition \$ | NA | \$0 | \$0 |  | \$205 | \$205 | NA | \$205 | \$230 ${ }^{\mathbf{2}}$ | NA | \$230 ${ }^{2}$ | \$230 ${ }^{\mathbf{2}}$ |
| Out-of-District <br> Students | 0 | 0 | 0 |  | 6 | 17 | 0 | 6 | 10 | NA | 11 | 9 |
| Free/Reduced <br> Students | 174 | 269 | 290 |  | 125 | 138 | 68 | 98 | 153 | 307 | 228 | 196 |
| Graduates |  |  |  |  |  |  |  |  |  | 14 | 16 | 19 |
| MS | 1 In-district tuition rate of \$175 for 5 week classes. In-district tuition rate of \$134 for 1 week class. |  |  |  |  |  |  |  |  |  |  |  |
| MS | 2 Out-of-district tuition rate for 5 week class was $\$ 230$. Out-of-district tuition rate for 1 week class was $\$ 160$. |  |  |  |  |  |  |  |  |  |  |  |
|  | 1 In-district tuition rate of $\$ 175$ for 5 week classes. In-district tuition rate of $\$ 140$ for 1 week class. |  |  |  |  |  |  |  |  |  |  |  |
| HS | 2 Out-of-district tuition rate for 5 week class was $\$ 230$. Out-of-district tuition rate for 1 week class was $\$ 165$. 4 Does not include Credit Recovery Academy. See report for details |  |  |  |  |  |  |  |  |  |  |  |
| SLAM | 3 Full-day, 5-week program. There were two locations, Montclair and Rockwell. |  |  |  |  |  |  |  |  |  |  |  |


| Summer School Tuition |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 |  | 2021 |  | $\mathbf{2 0 2 2}$ |  |
|  | Resident | Non-Resident | Resident | Non-Resident | Resident | Non-Resident |
| Elementary SLAM | NA | NA | $\$ 0$ | NA | $\$ 0$ | NA |
| Elementary STEM | $\$ 155$ | NA | $\$ 155$ | $\$ 205$ | $\$ 155$ | $\$ 205$ |
| Middle School | $\$ 155$ | NA | $\$ 155$ | $\$ 205$ | $\$ 175$ | $\$ 230^{*}$ |
| Middle School 1 <br> Week Course | $\$ 134$ | NA | $\$ 134$ | $\$ 160$ | $\$ 134$ | $\$ 134$ |
| High School | $\$ 175$ | NA | $\$ 175$ | $\$ 230$ | $\$ 175$ | $\$ 230$ |
| High School 3 Week <br> Course | $\$ 155$ | NA | $\$ 155$ | $\$ 205$ | $\$ 155$ | $\$ 205$ |
| High School 1 Week <br> Course | $\$ 140$ | NA | $\$ 140$ | $\$ 165$ | $\$ 140$ | $\$ 165$ |

*Middle school is now a 5 week format.

- In 2022 there were 771 course enrollments in Elementary STEM, middle school and high school for students who qualified for free or reduced price lunches. This was $29 \%$ of all course enrollments for the three programs. In addition, 643 students participated in the Elementary SLAM program and 296, or 46\%, were eligible for free or reduced price lunch.


# ELEMENTARY SUMMER LITERACY AND MATHEMATICS (SLAM)-Montclair Elementary 

## Summary Information

Location:
Dates:
Time:
Administrators:
Counselor
Total Number of Students:
AM only
Full-Day
Summer Foundations-(behavior)

Montclair Elementary
June 13 - July 14, M-Th
8:00-3:30
Tricia Gillett, Kate Solberg
1
393
63
330 11

## The following Reading and Math courses (sections) were held during the 5-week summer

 session:Reading and Math Skills Kg (5)
Reading and Math Skills 3 (5)
Reading and Math Skills 1 (6)
Reading and Math Skills 2 (6)

## Afternoon Enrichment courses included:

Engineering-Bubbles
Rubik's Cube and
Puzzles
Drawing and Drama
Claymation

Art and Culture
Spanish
Drama
Earth Habitats
Puzzles and Logic

Engineering-Windmills Music and Movement Engineering-Play Dough Computer Coding

## Points of Special Note:

- Students were invited to participate in the SLAM program based on student data in reading and mathematics. Leveled Literacy Intervention was the curriculum used for reading intervention. Zearn Math was used for mathematics.
- Average class size was 12.
- 171 students, or $44 \%$, were eligible for free or reduced priced meals.
- 53(13\%) English Learners participated in SLAM at Montclair.
- 79 , or $24 \%$, of students attending were students with a disability.
- The counselor provided student and family support along with lessons and activities to support social and emotional learning.
- All students in enrichment had one period of engineering and one other course related to fine arts, technology, or Spanish.
- Students from the following schools attended SLAM at Montclair: Abbott, Aldrich, Bryan, Cather, Cody, Cottonwood, Ezra, Harvey Oaks, Montclair, Morton, Norris, Reagan, Rohwer, Wheeler, and Willowdale.
- The average daily attendance was $96.35 \%$.


# ELEMENTARY SUMMER LITERACY AND MATHEMATICS (SLAM)-Rockwell Elementary 

## Summary Information

Location:
Dates:
Time:
Administrators:
Counselors
Total Number of Students
AM only
Full-Day
Summer Foundations (ACP)

Rockwell Elementary
June 13 - July 14, M-Th
8:00-3:30
Vicki Pribil, Mib Schinzel
1
250
53
197
19

## The following Reading and Math courses (sections) were held during the 5-week summer session:

Reading and Math Skills Kg (4)
Reading and Math Skills 3 (4)
Reading and Math Skills 1 (4)
Reading and Math Skills 2 (4)

## Afternoon Enrichment courses included:

Engineering-Bubbles
Designing Windmills
Puzzles
Drawing and Drama
Claymation

Spanish
Drama and Readers
Theater
Earth Habitats
Puzzles and Logic

What's Your Canvas
Music and Movement
Computer Coding

## Points of Special Note:

- Students were invited to participate in the SLAM program based on student data in reading and mathematics. Leveled Literacy Intervention was the curriculum used for reading intervention. Zearn Math was used for mathematics.
- Average class size was 11.
- 119 students, or $48 \%$, were eligible for free or reduced priced meals.
- 44 (18\%) English Learners participated in SLAM at Rockwell.
- $41 \%$ of students attending were students with a disability.
- The counselor provided student and family support along with lessons and activities to support social and emotional learning.
- All students in enrichment had one period of engineering and one other course related to fine arts, technology, or Spanish.
- Students from the following schools attended SLAM at Rockwell: Black Elk, Cody, Holling, Neihardt, Disney, Hitchcock, Rockwell, Sandoz, Upchurch, Wheeler.
- The average daily attendance was $83.91 \%$.


# Elementary STEM Academy 

## Summary Information

Location:
Dates:
Time:
Administrator:
Number of Students:

Ackerman Elementary
June 13-June 30, Monday-Thursday
8:45-12:05
Amy Becker, Nicholas Langer
651

The following 15 courses (sections) were held during the 3-week summer session

Bubble Bonanza (3)
Science of the Senses
Intro to Computer Coding and Robotics (2)
Lego Technics and Math Applications (3)
Earth Habitats (Science)
Computer Coding and Robotics (2)
Learning with Minecraft (3)
Rockets and Rovers
Claymation Movie Making

Science of Magic
Digital Programming and Storytelling (3)
Animation Station
The Sky's the Limit
Google Expedition
Invent-an-App
Roving Reporter/Learning with Green
Screen
Problem Solving in a Makerspace

## Points of Special Note:

- On average, $92.58 \%$ of enrolled students were in attendance.
- Average class size was 22.4 students.
- 138 , or $21 \%$, of students who attended were eligible for free or reduced priced meals. In 2021, 19\% were eligible for free or reduced-priced meals.
- 15 English Language Learners attended the STEM Academy.
- The STEM Academy Technology Facilitator offered frequent sessions so that students and teachers could see new apps or activities in action. Topics covered included:
o Keep Omaha Beautiful
o Rubik's Cube
o Chatterpix
o Code and Go Mice
o Stop Motion
o Build Bots
o Bloxols
o Science of Weather


## MIDDLE SCHOOL SUMMER SCHOOL

## Summary Information

Location:
Dates:
Time:
Administrator:
Counselor:
Number of Sections:
Number of Students:
Number of Course Enrollments:
Summer Foundations

Beadle Middle School
June 13 - July 1, Monday-Thursday
7:45-11:30, 11:35-3:15
Jordan Siepker, John Deeney
1
63
494
1007
18

The following courses (sections) were held during the 5 week summer session

6 Grade Reading and Writing (3)
7 Grade Reading and Writing (3)
8 Grade Reading and Writing (3)
English Learners (1)
6 Grade Math Skills and Applications (4)
7 Grade Math Skills and Applications (3)
8 Grade Math Skills and Applications (4)
6 Grade Prep for IM III
6 Grade Prep for IM II
Archery and Orienteering (3)
Art Expressions (3)
Unplugged-Guitar
Drama (2)
Intro to Photojournalism

Computer Coding and Robotics (2)
Coding and Robotics - 2
App Inventor (2)
Virtual Explorations (2)
Cool Chemistry (4)
Entrepreneurship
Exploring Engineering (2)
Forensic Science (3)
Minecraft for Middle School (4)
Wildlife Safari
English Language Learners
Babysitting Basics (3)
Summer Foundations (2)

## Points of Special Note:

- The middle school program expanded to 5 weeks in 2022. Students participating in the Reading and Math Skills and Applications courses were invited based on student MAP data. These students were not charged tuition.
- Students took 263 five-week remedial reading and mathematics courses.
- Students participating in STEM courses took one course the first $21 / 2$ half weeks and a second course the final $21 / 2$ weeks in order to equal 5 weeks. Tuition of $\$ 175$ was for 5 weeks or the two courses. If not taking a reading or math course, students could take 2 or 4 STEM courses.
- The number of courses taken which qualified for tuition waivers due to students qualifying for free or reduced price lunch was 157 . This is $31 \%$ of all middle school courses taken in 2022, compared to $27 \%$ in 2021.
- 209 incoming sixth grade students accounted for 286 course enrollments or $48.4 \%$ of all middle school course enrollments.
- The English Learner course is for Level 1, or beginning English Learners. Nineteen middle level students participated in 2022.
- Average class size was 16 students.
- The average daily attendance rate was $91.27 \%$.


## HIGH SCHOOL SUMMER SCHOOL

The high school program offers students the opportunity to repeat courses they have not yet passed, to take courses that may be difficult to schedule during the regular school year, to take courses out of interest, or to work towards completion of graduation requirements.

## Summary Information:

Location:
Dates:
Time:
Administrator:
Number of Students:
Number of Course Enrollments:
Students with 1 Course:
Students with 2 Courses:

Millard West High School
June 13-July 15, Monday-Friday
7:45-10:50, 11:25-2:30
Mitchell Mentzer and Scott Wenz
689
1027
354
326

The following courses were held during the 5 week summer session: (number of sections)

English 9, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1 ea)
English 10, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1 ea)
Speech (2)
Creative Writing (2)
Algebra I, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (2 ea)
Geometry, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (2 ea)
Algebra II, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1 ea)
Physical Science: Physics (1)
Physical Science: Chemistry (1)
Environmental Science (1)
US Government \& Economics (4)
Human Diversity (1)

World Geography (1)
US History, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1 ea)
Personal Finance (5)
Intro to Foods and Nutrition (1)
Healthy Living (4)
Art Foundations (1)
Color and Design (1)
Sport Skills and Fitness (3)
Cross Training (2)
Lifetime Fitness (3)
English Learners (1)

The courses below were offered in the spring, but canceled due to low enrollment or remote
learning:
Algebra Skills and Applications
ACT Prep
Step Up to High School
The following courses had low enrollment but were offered via Odysseyware.
Alg I: Foundations I
Alg I/Geo Foundations 2
English 11
World History
Biology
$1^{\text {st }}$ and $2^{\text {nd }}$ Semester
$1^{\text {st }}$ and $2^{\text {nd }}$ Semester
$1^{\text {st }}$ and $2^{\text {nd }}$ Semester
$1^{\text {st }}$ and $2^{\text {nd }}$ Semester
$1^{\text {st }}$ and $2^{\text {nd }}$ semester

## Points of Special Note:

- The number of courses taken which qualified for tuition waivers due to students qualifying for the free or reduced-price lunch program was 304 . This is $30 \%$ of all high school courses taken, the same percentage as in 2021.
- 216 courses were taken for credit recovery which is $21 \%$ of all courses taken.
- In 2022 there were 17 beginning EL high school students who took the English Learner course.
- There were 19 students who completed their graduation requirements during the summer and received their diploma on July 15, 2022.
- 250 students participated in 8 sections of physical education. PE enrollments accounted for $24 \%$ of all high school course enrollments.
- Other popular courses include Personal Finance and Healthy Living, with student enrollments of 86 and 94 respectively.
- Students received a grade of 2 or above on $72 \%$ of the courses taken for credit in 2021.

| $\mathbf{2 0 2 2}$ HS Summer School Grade Distribution |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | Inc. | Not <br> Graded* |  |
| 611 | 165 | 132 | 73 | 29 | 5 | 12 |  |

*Alternate curriculum courses

- The number of courses failed in Summer School 2021 was 29. These failures are $2.8 \%$ of all courses taken for credit.
- Student participation by school

| School | Number of students |
| :--- | :---: |
| Millard North High School | 362 |
| Millard South High School | 201 |
| Millard West High School | 112 |
| Horizon High School | 9 |

- The average daily attendance rate was $96.92 \%$.


## AGENDA SUMMARY SHEET

Agenda Item: $\quad$ Graduating Class of 2022 ACT Report

Meeting Date: $\quad$ November 7, 2022

## Background/

## Description:

## Graduating Class of 2022 ( $1^{\text {th }}$ grade)

Millard students continue to outperform both the state and nation on national assessments. Millard graduating seniors' average composite score was 21.5. The state was 19.4 and the nation 19.8. Nebraska is one of a small number of states that give the ACT to almost every student. Nebraska (19.4) had the end highest state composite score of those states that give ACT to $90 \%$ or more of their students.

Beginning with the 2015 Graduating Class, all students whose scores are college reportable, both standard and extended time tests, are included in this report. Also, for students taking the ACT multiple times, this report includes the "most recent" ACT score which is not necessarily their "highest score."

MPS District Average Composite Score

|  | Junior Class as of.... <br> (11th grade)* | Graduating Class of.... <br> (12 grade)** |
| :---: | :---: | :---: |
| $2017-18$ | 21.9 | 22.2 |
| $2018-19$ | 21.7 | 22.3 |
| $2019-20$ | $21.4^{\wedge}$ | 22.1 |
| $2020-21$ | 21.0 | 21.7 |
| $2021-22$ | 20.8 | 21.5 |

*April test score $\quad{ }^{* *}$ MOST RECENT test score
$\wedge$ Due to the pandemic this testing event occurred in the Fall of 2019 (senior year)

## Action Desired: Information / Discussion

## Strategic Plan

Reference:
District Strategic Objective: The percentage of students participating in and performing at high levels on measures of national and/or international educational excellence will increase annually.

## Responsible Persons):

Dr. Darin Kelberlau

## Superintendent's Signature:

Spheschunte

## Average ACT Scores for All Graduates

## Millard Public Schools

|  | Number | English | Mathematics | Reading | Science | Composite |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2017-18$ | 1,719 | 22.2 | 21.5 | 22.5 | 22.0 | 22.2 |
| $2018-19$ | 1,842 | 22.2 | 21.5 | 22.7 | 22.3 | 22.3 |
| $2019-20$ | 1,851 | 22.0 | 21.5 | 22.5 | 22.0 | 22.1 |
| $2020-21$ | 1,640 | 20.8 | 21.0 | 22.5 | 21.9 | 21.7 |
| $\mathbf{2 0 2 1 - 2 2}$ | $\mathbf{1 , 8 1 8}$ | $\mathbf{2 0 . 9}$ | $\mathbf{2 0 . 8}$ | $\mathbf{2 2 . 1}$ | $\mathbf{2 1 . 6}$ | $\mathbf{2 1 . 5}$ |

## Nebraska

|  | Number | English | Mathematics | Reading | Science | Composite |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2017-18^{*}$ | 24,516 | 19.4 | 19.8 | 20.4 | 20.1 | 20.1 |
| $2018-19$ | 24,744 | 19.4 | 19.7 | 20.3 | 20.2 | 20.0 |
| $2019-20$ | 24,973 | 19.2 | 19.7 | 20.2 | 20.0 | 19.9 |
| $2020-21$ | 21,627 | 19.1 | 19.6 | 20.7 | 20.2 | 20.0 |
| $\mathbf{2 0 2 1 - 2 2}$ | $\mathbf{2 4 , 3 7 0}$ | $\mathbf{1 8 . 6}$ | $\mathbf{1 9 . 1}$ | $\mathbf{1 9 . 8}$ | $\mathbf{1 9 . 6}$ | $\mathbf{1 9 . 4}$ |

*First graduating class that all students had the opportunity to complete the ACT as a junior.

National

|  | Number | English | Mathematics | Reading | Science | Composite |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2017-18$ | $1,914,817$ | 20.2 | 20.5 | 21.3 | 20.7 | 20.8 |
| $2018-19$ | $1,782,820$ | 20.1 | 20.4 | 21.2 | 20.6 | 20.7 |
| $2019-20$ | $1,670,497$ | 19.9 | 20.2 | 21.2 | 20.6 | 20.6 |
| $2020-21$ | $1,295,349$ | 19.6 | 19.9 | 20.9 | 20.4 | 20.3 |
| $\mathbf{2 0 2 1 - 2 2}$ | $\mathbf{1 , 3 4 9 , 6 4 4}$ | $\mathbf{1 9 . 0}$ | $\mathbf{1 9 . 3}$ | $\mathbf{2 0 . 4}$ | $\mathbf{1 9 . 9}$ | $\mathbf{1 9 . 8}$ |

ACT COMPOSITE SCORES
MPS. vs. NE vs. NATIONAL


PERCENT OF MPS STUDENTS SCORING IN TOP QUARTILE NATIONALLY


COMPARISON OF ACT AVERAGE SCORES
MPS vs. NE vs. National


## PERCENT OF STUDENTS MEETING ACT COLLEGE READINESS BENCHMARK SCORES

ACT College Readiness Benchmark score is the minimum score needed on an ACT subject-area test to indicate: $50 \%$ chance of obtaining a B or higher or $75 \%$ chance of obtaining a C or higher in the corresponding credit-bearing college course.

## ACT Benchmark Scores

English - 18; Mathematics - 22; Reading - 22; Science - 23; All Four = (E+M+R+S); STEM (M+S) - 26


AVERAGE ACT SCORES BY RACE / ETHNICITY BY BUILDING

|  | 2018 |  |  | 2019 |  |  | 2020 |  |  | 2021 |  |  | 2022 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NHS | SHS | WHS | NHS | SHS | WHS | NHS | SHS | WHS | NHS | SHS | WHS | NHS | SHS | WHS |
| All Students | 22.6 | 20.4 | 23.3 | 23.5 | 20.7 | 22.6 | 23.1 | 20.5 | 22.8 | 22.2 | 20.6 | 22.6 | 22.4 | 20.0 | 22.6 |
| Black / African American | 18.0 | 17.4 | -- | 18.3 | 16.9 | 18.3 | 20.5 | 16.6 | -- | 19.6 | 17.3 | -- | 20.7 | 17.8 | -- |
| American Indian/ Alaska Native |  |  | -- | -- | -- |  | -- | -- | -- | -- | -- |  |  | -- | -- |
| White | 22.5 | 21.0 | 23.4 | 23.7 | 21.5 | 22.6 | 23.3 | 21.4 | 22.9 | 22.4 | 21.3 | 24.2 | 22.8 | 20.7 | 22.6 |
| Hispanic/ Latino | 19.8 | 18.0 | 22.0 | 20.1 | 19.4 | 21.3 | 19.0 | 18.0 | 19.5 | 20.0 | 17.5 | 22.7 | 20.0 | 18.5 | 20.0 |
| Asian | 27.9 | -- | 27.1 | 29.7 | 16.3 | 25.3 | 29.5 | 23.8 | 26.1 | 26.7 | 20.8 | -- | 29.3 | 20.1 | 28.4 |
| Native Hawaiian/ Pacific Islander | -- | -- |  | -- | -- | -- | -- | -- | -- | -- | -- |  |  | -- |  |
| Two or More Races | 22.7 | 19.5 | 24.9 | 19.9 | 21.2 | 25.7 | 21.1 | 19.4 | 23.5 | 19.8 | 21.5 | 23.4 | 22.6 | 21.6 | 24.0 |
| Prefer Not to Respond/ No Response | 22.3 | 19.4 | 21.8 | 23.0 | 18.1 | 22.8 | 21.8 | 18.7 | 21.5 | 21.0 | 17.5 | 21.4 | 17.7 | 16.5 | 20.1 |

-- Masked due to 10 or fewer students
Empty cell: no students in that category

## AGENDA SUMMARY SHEET

Agenda Item: Enrollment Report (as of October 3, 2022)

Meeting Date: $\quad$ November 7, 2022

## Background/

Description: Enrollment data will be pulled four times over the course of the school year reported to the Millard Board of Education for public record. Enrollment data is stored in our student information system, Synergy.

Action Desired: Information / Discussion

Policy /
Strategic Plan
Reference:

Responsible Persons): Dr. Darin Kelberlau and Sharon Freeman

## Superintendent's Signature:

Porn Scherate

October 3, 2022
Millard Public Schools
Total Enrollment





## AGENDA SUMMARY SHEET

Agenda Item:
Meeting Date: $\quad$ November 7, 2022
Department: Human Resources
Title and Brief
Description:
Action Desired: Report Only
Background: The annual Personnel Report contains information regarding the District's staffing levels, classroom enrollment averages, teacher preparation, experience, and student teacher placements. Report highlights include:

- We attended 18 university teacher-recruiting events in Nebraska, Kansas, and South Dakota.
- MPS hosted 102 student teachers from 11 universities.
- Certificated staff members have worked for Millard for an average of 11.9 years and an average of 15.3 total years in education.
- Provided is a historical look at personnel distribution and ratios between staff positions along with graphs to illustrate trends since 1985.
- 1,333 MPS employees have a Master's degree and 53 have doctorates.
- The information provided is a "snapshot" of information that can change from day-today and year-to-year. As a result, staff changes reflect the difference in the "snapshot" from October 2021 to October 2022.


## Recommendations: Report Only

## Responsible

Persons:
Dr. Kevin Chick, Mr. Mitch Mollring, Mr. Jake Curtiss, Mrs. Jeanine Beaudin

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## Personnel Report

## 2022-2023

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## Recruiting Report



## Millard Public Schools Recruiting Events 2021-22

Our Human Resources staff attended numerous recruiting events throughout the year. Many of our teaching positions were filled by candidates we met at these events.

September 2021 UNK Teacher Fair
September 2021 UNL Fall Teacher Fair for Educators
September 2021 Northwest Missouri State University Mock Interviews
September 2021 MPS Student Teacher Interviews
September 2021 UNO Student Teacher Symposium
October 2021 Nebraska Wesleyan Interview Day
October 2021 University of Kansas Education Fair
November 2021 University of South Dakota Teacher Open House
December 2021 Wayne State Virtual Education Interview Day
January 2022 UNK Teacher Fair
January 2022 Midland University Interview Day
February 2022 MPS Student Teacher Interviews
February 2022 Northwest Missouri State University
February 2022 UNO Education Fair
February 2022 UNL Education Fair
March 2022 South Dakota Teacher Fair
March 2022 Wayne State Interview Fair

2021-22

|  | Pre-K | K | 1st-3rd | 4th - 5th | SPECIALIST | TOTAL PER SCHOOL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABBOTT |  |  | 2 |  | 1 | 3 |
| ALDRICH |  |  |  | 1 | 1 | 2 |
| ACKERMAN |  |  |  |  | 1 | 1 |
| BLACK ELK |  |  |  | 1 | 1 | 2 |
| BRYAN |  |  | 1 |  | 2 | 3 |
| CATHER |  |  |  |  | 1 | 1 |
| CODY |  | 1 |  |  | 1 | 2 |
| COTTONWOOD |  |  |  |  | 1 | 1 |
| DISNEY |  |  |  |  | 4 | 4 |
| HARVEY OAKS | 1 | 1 |  |  |  | 2 |
| HITCHCOCK |  |  | 3 | 2 |  | 5 |
| HOLLING HEIGHTS |  |  |  |  |  | 0 |
| EZRA MILLARD |  |  | 2 | 1 |  | 3 |
| MONTCLAIR |  |  |  |  | 1 | 1 |
| MORTON |  |  |  | 1 |  | 1 |
| NEIHARDT |  | 3 | 3 | 1 | 1 | 8 |
| NORRIS |  |  | 2 | 1 | 2 | 5 |
| REAGAN |  |  | 2 |  | 4 | 6 |
| REEDER |  |  | 2 | 1 | 2 | 5 |
| ROCKWELL |  |  | 1 | 1 |  | 2 |
| ROHWER |  |  | 1 |  | 1 | 2 |
| SANDOZ |  |  | 1 | 2 | 2 | 5 |
| UPCHURCH |  |  | 1 | 1 |  | 2 |
| WHEELER |  | 1 |  |  |  | 1 |
| WILLOWDALE |  |  | 2 |  |  | 2 |
| TOTAL | 1 | 6 | 23 | 13 | 26 | 69 |

2021-22

| Teaching Area | AMS | CMS | KMS | NMS | RMS | BMS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Grade |  |  |  |  |  |  | 0 |
| Art |  |  |  | 1 |  |  | 0 |
| Business |  |  |  |  |  |  | 0 |
| English/Language Arts | 1 |  |  |  |  |  | 1 |
| World Language |  |  |  |  |  |  | 0 |
| ELL |  |  |  |  |  |  | 0 |
| Health |  |  |  |  |  |  | 0 |
| Family/Consumer Science |  |  |  |  |  |  | 0 |
| Industrial Technology |  |  |  |  |  |  | 0 |
| Math | 1 |  |  | 1 |  |  | 2 |
| Media |  |  |  |  |  |  | 0 |
| Music |  |  |  | 1 |  | 1 | 2 |
| Physical Education |  |  |  | 1 | 1 |  | 0 |
| Science |  |  |  |  |  |  | 0 |
| Social Studies |  |  | 1 |  |  |  | 1 |
| Special Education |  |  |  | 2 |  |  | 2 |
| Counseling |  |  |  |  |  |  | 0 |
| Speech Pathologist |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  | 0 |
| TOTAL PER SCHOOL | 2 | 0 | 1 | 6 | 1 | 1 | 11 |

2021-22

| Teaching Area | South | North | West | Horizon | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Art |  |  |  |  | 0 |
| Business |  |  |  |  | 0 |
| English/Language Arts | 1 |  | 1 |  | 2 |
| World Language | 1 | 2 |  |  | 3 |
| ELL |  |  |  |  | 0 |
| Health |  |  |  |  | 0 |
| Family/Consumer Science | 1 |  |  |  | 1 |
| Industrial Technology |  |  |  |  | 0 |
| Math |  |  |  |  | 0 |
| Media |  |  |  |  | 0 |
| Music | 3 | 1 | 2 |  | 6 |
| Physical Education |  |  |  |  | 0 |
| Science |  | 1 |  |  | 1 |
| Social Studies | 2 | 2 | 1 |  | 5 |
| Special Education | 2 |  |  |  | 2 |
| Counseling |  | 1 | 1 |  | 2 |
| Speech Pathologist |  |  |  |  | 0 |
| TOTAL PER SCHOOL | 10 | 7 | 5 | 0 | 22 |

by University 21-22

University
University of Nebraska-Omaha 42
University of Nebraska-Lincoln 11
College of St. Mary ..... 6
Northwest Missouri State ..... 4
Wayne State ..... 2
Doane ..... 2
University of Nebraska-Kearney ..... 2
Peru State ..... 2
Grand Canyon University ..... 1
Fort Hays State ..... 1
Nebraska Wesleyan ..... 1
TOTAL ..... 74

## Health/Benefits Report



| Section 1: Claims Review |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Reinsurance <br> Reimbursment | Net Paid <br> Medical/Rx |  |
| Contract |  |  |  |  |  |  |
| Year | Total Average | Medical Claims |  | Medical/Rx | After | Mediales <br> Claims |
| 2019 | 2,195 | $\$ 24,727,825$ | $\$ 6,384,698$ | $\$ 31,112,523$ | $(\$ 1,077,178)$ | $\$ 30,035,346$ |
| 2020 | 2,189 | $\$ 20,331,266$ | $\$ 5,976,934$ | $\$ 26,308,200$ | $(\$ 726,073)$ | $\$ 25,582,127$ |
| 2021 | 2,165 | $\$ 21,280,477$ | $\$ 6,578,114$ | $\$ 27,858,590$ | $\$ 0$ | $\$ 27,858,590$ |

Section 2(a): Plan Income - Traditional PPO Plan

| Contract Year | Average Number of Employees with Single Coverage | Single Monthly Premium | Average <br> Number of Employees with Employee <br> + Spouse <br> Coverage | Employee + <br> Spouse <br> Monthly <br> Premium | Average Number of Employees with Employee + Child(ren) Coverage | Employee + Child(ren) Monthly Premium | Average <br> Number of Employees with Family Coverage | Family Monthly Premium | Percentage Increase in Premiums | Plan Income (Annual Enrollment x Premium) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 193 | \$592.83 | 84 | \$1,244.96 | 39 | \$1,096.76 | 179 | \$1,671.67 | 2.7\% | \$6,731,945 |
| 2020 | 133 | \$661.00 | 66 | \$1,388.00 | 24 | \$1,222.83 | 142 | \$1,863.67 | 11.5\% | \$5,682,121 |
| 2021 | 112 | \$717.25 | 58 | \$1,506.00 | 27 | \$1,326.83 | 124 | \$2,022.08 | 8.5\% | \$5,450,908 |

Section 2(b): Plan Income - High Deductible Health Plan

| Contract Year | Average Number of Employees with Single Coverage | Single Monthly Premium | Average Number of Employees with Employee <br> + Spouse Coverage | Employee + <br> Spouse <br> Monthly <br> Premium | Average Number of Employees with Employee + Child(ren) Coverage | Employee + Child(ren) Monthly Premium | Average Number of Employees with Family Coverage | Family Monthly Premium | Percentage Increase in Premiums | Plan Income <br> (Annual <br> Enrollment x <br> Premium) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 343 | \$495.70 | 183 | \$1,040.99 | 107 | \$916.41 | 810 | \$1,397.02 | 1.7\% | \$19,082,516 |
| 2020 | 269 | \$542.75 | 136 | \$1,139.75 | 80 | \$1,003.33 | 629 | \$1,529.58 | 9.5\% | \$16,120,536 |
| 2021 | 265 | \$588.92 | 135 | \$1,236.67 | 81 | \$1,088.67 | 621 | \$1,659.67 | 8.5\% | \$17,302,219 |


| Section 2(c): Plan Income - High Deductible Health Plan - CHI |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contract Year | Average Number of Employees with Single Coverage | Single Monthly Premium | Average <br> Number of Employees with Employee <br> + Spouse Coverage | Employee + <br> Spouse <br> Monthly <br> Premium | Average Number of Employees with Employee + Child(ren) Coverage | Employee + Child(ren) Monthly Premium | Average <br> Number of Employees with Family Coverage | Family Monthly Premium | Percentage Increase in Premiums | Plan Income (Annual Enrollment x Premium) |
| 2019 | 80 | \$451.74 | 39 | \$945.75 | 24 | \$832.21 | 112 | \$1,269.45 | 1.5\% | \$2,822,099 |
| 2020 | 114 | \$476.50 | 44 | \$997.67 | 36 | \$877.92 | 150 | \$1,339.17 | 5.5\% | \$3,968,389 |
| 2021 | 118 | \$517.08 | 48 | \$1,082.50 | 36 | \$952.58 | 141 | \$1,453.00 | 8.5\% | \$4,225,696 |

Section 2(d): Plan Income - High Deductible Health Plan - NHN (As of January 1, 2020)

| Contract Year | Average Number of Employees with Single Coverage | Single Monthly Premium | Average <br> Number of Employees with Employee <br> + Spouse <br> Coverage | Employee + <br> Spouse <br> Monthly <br> Premium | Average Number of Employees with Employee + Child(ren) Coverage | Employee + Child(ren) Monthly Premium | Average <br> Number of Employees with Family Coverage | Family Monthly Premium | Percentage Increase in Premiums | Plan Income <br> (Annual <br> Enrollment $\mathbf{x}$ <br> Premium) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2020 | 100 | \$485.50 | 47 | \$1,016.50 | 27 | \$894.50 | 183 | \$1,364.50 | Not Applicable | \$4,442,166 |
| 2021 | 115 | \$526.83 | 50 | \$1,102.92 | 25 | \$970.58 | 204 | \$1,480.50 | 8.5\% | \$5,304,215 |


| Section 3: Income Versus Expenses |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Contract Year | Total Annual Income | Annual <br> Administrative Cost | Annual Reinsurance Cost | Net Paid Medical/Rx Claims | Employer Contributions to Health Savings Accounts** | Total Annual Expenses | Adjustments (e.g. ERRP, flu shots, wellness, Rx Rebates) |  <br> Penalties | Deficit or Surplus | Ending Employee Benefits Fund Balance * |
| 2019 | \$28,668,985 | \$85,881 | \$1,144,910 | \$30,035,346 | \$3,160,309 | \$31,266,137 | (\$157,324) | \$10,860 | (\$2,765,336) | -\$515,336 |
| 2020 | \$30,321,327 | \$1,315,726 | \$1,301,545 | \$25,582,127 | \$3,342,592 | \$28,199,398 | \$993,723 | \$27,677 | \$3,087,975 | \$2,572,638 |
| 2021 | \$32,343,583 | \$1,301,297 | \$1,441,557 | \$27,858,590 | \$3,350,974 | \$30,601,445 | \$1,861,036 | \$32,347 | \$3,570,827 | \$6,143,466 |

Section 4: Large Claims Summary

| YEAR | Number of Individual Claims Above \$75,000 | Total Paid for Individuals over \$75,000 | Number of Individual Claims Above \$150,000 | Total Paid for Individuals over \$150,000 | Number of Individual Claims Above $\$ \mathbf{5 0 0}, 000$ | Total Paid for Individuals over \$500,000 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | 44 | \$5,052,089 | 9 | \$2,894,575 | 2 | \$1,415,440 |
| 2020 | 47 | \$7,853,107 | 27 | \$5,329,151 | 2 | \$1,050,753 |
| 2021 | 55 | \$6,978,319 | 15 | \$2,914,977 | 0 | \$0 |


| Section 5: Health Insurance Administrator / Reinsurance Terms |  |  |  |
| :---: | :---: | :---: | :---: |
| Contract | Provider | Reinsurance <br> Specific <br> Deductible | Reinsurance Aggregating <br> Sear |
| 2019 | Aetna | $\$ 225,000$ | $\$ 350,000$ |
| 2020 | Aetna | $\$ 225,000$ | $\$ 350,000$ |
| 2021 | Aetna | $\$ 225,000$ | $\$ 350,000$ |

[^5]
## Ancillary Benefits Rates

## District Single Dental Rates - Monthly

| 2019 | 2020 | 2021 |
| :---: | :---: | :---: |
| $\$ 26.64$ | $\$ 28.96$ | $\$ 28.96$ |

## District LTD Rates

| 2019 | 2020 | 2021 |
| :---: | :---: | :---: |
| $\$ 0.181$ | $\$ 0.181$ | $\$ 0.160$ |

District Life Insurance Rates - Monthly

| 2019 | 2020 | 2021 |
| :--- | :--- | :--- |
| $\$ 3.75$ | $\$ 3.75$ | $\$ 3.25$ |

## District NPERS Rates

| 2019 | 2020 | 2021 |
| :---: | :---: | :---: |
| $9.8788 \%$ | $9.8788 \%$ | $9.8788 \%$ |

District Employee Assistance Program Rates

| 2019 | 2020 | 2021 |
| :---: | :---: | :---: |
| $\$ 15.10$ | $\$ 15.10$ | $\$ 15.10$ |

## Millard Public Schools

IMPACT REPORT
August 01, 2021 - July 31, 2022 on New Cases

| EAP IMPACT ON COMPANY |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Impact | $\%$ | Served | $\%$ | Activities | $\%$ | Hours |  |
| Self-Referral Cases | 178 | $56.5 \%$ | 208 | $31.4 \%$ | 1284 | $86.4 \%$ | 1031 |  |
| Employer Referral Cases | 5 | $01.6 \%$ | 5 | $00.8 \%$ | 53 | $03.6 \%$ | 50.08 |  |
| Information/Service Requests | 62 | $19.7 \%$ | 62 | $09.4 \%$ | 62 | $04.2 \%$ | 5.5 |  |
| Organizational Services/Training/CIRS | 70 | $22.2 \%$ | 175 | $26.4 \%$ | 74 | $05.0 \%$ | 89.5 |  |
| Account Management | 0 | $00.0 \%$ | 0 | $00.0 \%$ | 13 | $00.9 \%$ | 9.92 |  |
| Web Site Log Ins | N/A | N/A | 212 | $32.0 \%$ | 0 | $00.0 \%$ | 0 |  |
| Total | $\mathbf{3 1 5}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{6 6 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 4 8 6}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 1 8 6}$ |  |


| UTILIZATION RATE SUMMARY |  |
| :--- | :---: |
|  | Weighted Population Of: |
| Impact Rate - Current | 2853 |
| Impact Rate - Annualized | $11.04 \%$ |
| Individuals Served Rate - Current | $11.04 \%$ |
| Individuals Served Rate - Annualized | $23.20 \%$ |
| Activity Rate - Current | $23.20 \%$ |
| Activity Rate - Annualized | $52.09 \%$ |


| CASE SUMMARY |  |  |  |
| :--- | :---: | :--- | :---: |
| New/Ongoing | 183 | Closed/Referrals |  |
| Total New Cases | 21 | Total Cases Closed | 136 |
| Total Open Cases At 8/1/2021 | 68 |  | 12 |
| Total Open Cases At 7/31/2022 |  |  |  |

Impact Rate:



Assessed Problem Types Comparison:


Days Absent by Reason by Employee Group 2021-22

| Reason | Admin | Teachers | Nurses | ProfTechS | ProfTechH | EdPara | CustMaint | Food Serv |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Personal Illness | 28.5 | $6,542.0$ | 23.5 | 193.0 | $1,134.8$ | $1,508.9$ | $1,082.7$ | 456.2 |
| Family IIness | 39.5 | $4,155.2$ | 20.5 | 118.5 | 315.4 | 403.2 | 245.2 | 90.2 |
| Business/Emergency | 7.0 | $1,165.6$ | 10.5 | 42.5 | 197.3 | 387.0 | 119.0 | 232.0 |
| Personal | - | 715.2 | 3.0 | - | - | - | - | - |
| Bereavement | 4.5 | 433.0 | 1.0 | 15.5 | 69.6 | 81.9 | 51.8 | 24.4 |
| Family Medical Leave | 19.0 | $4,563.0$ | 111.0 | 32.0 | 348.1 | 165.3 | 616.0 | 202.1 |
| Emergency Paid Sick Leave | 19.0 | 903.5 | - | 34.5 | 80.8 | 131.9 | 32.8 | 23.2 |
| Emergency FMLA | 8.5 | 116.0 | - | 4.0 | 14.8 | 7.9 | - | 2.5 |
| Total Days | 126 | 18,594 | 170 | 440 | 2,161 | 2,686 | 2,148 | 1,031 |
| Mean Avg Days/Employee | 1.47 | 10.93 | 16.95 | 6.65 | 11.59 | 8.58 | 11.70 | 7.47 |
| $\%$ of Scheduled Work | $\mathbf{0 . 6 \%}$ | $5.7 \%$ | $\mathbf{8 . 8 \%}$ | $2.9 \%$ | $5.2 \%$ | $4.5 \%$ | $4.5 \%$ | $3.8 \%$ |
| $2020-21$ | $1.3 \%$ | $5.1 \%$ | $2.4 \%$ | $2.9 \%$ | $3.8 \%$ | $5.8 \%$ | $4.5 \%$ | $5.0 \%$ |
| $2019-20$ | $0.9 \%$ | $3.6 \%$ | $2.3 \%$ | $2.1 \%$ | $3.3 \%$ | $3.2 \%$ | $4.0 \%$ | $4.4 \%$ |
| $2018-19$ | $0.9 \%$ | $4.9 \%$ | $6.5 \%$ | $3.9 \%$ | $3.8 \%$ | $4.4 \%$ | $4.2 \%$ | $3.2 \%$ |
| $2017-18$ | $1.0 \%$ | $5.0 \%$ | $4.6 \%$ | $3.8 \%$ | $4.4 \%$ | $4.6 \%$ | $5.0 \%$ | $4.9 \%$ |
| $2016-17$ | $1.5 \%$ | $4.7 \%$ | $3.7 \%$ | $3.7 \%$ | $4.4 \%$ | $4.1 \%$ | $4.8 \%$ | $3.9 \%$ |
| $2015-16$ | $2.3 \%$ | $4.7 \%$ | $3.2 \%$ | $3.7 \%$ | $4.1 \%$ | $4.1 \%$ | $4.6 \%$ | $4.9 \%$ |
| $2014-15$ | $1.5 \%$ | $4.8 \%$ | $3.2 \%$ | $3.5 \%$ | $3.5 \%$ | $4.2 \%$ | $4.9 \%$ | $4.4 \%$ |
| $2013-14$ | $1.6 \%$ | $4.7 \%$ | $3.5 \%$ | $3.2 \%$ | $3.4 \%$ | $4.3 \%$ | $5.0 \%$ | $4.0 \%$ |
| $2012-13$ | $2.5 \%$ | $4.7 \%$ | $3.9 \%$ | $4.9 \%$ | $3.7 \%$ | $4.2 \%$ | $5.3 \%$ | $4.8 \%$ |
| $2011-12$ | $2.3 \%$ | $4.6 \%$ | $3.4 \%$ | $4.2 \%$ | $3.2 \%$ | $3.9 \%$ | $4.8 \%$ | $4.6 \%$ |
| $2010-11$ | $2.3 \%$ | $4.7 \%$ | $2.1 \%$ | $3.7 \%$ | $3.6 \%$ | $3.8 \%$ | $4.1 \%$ | $4.0 \%$ |


| Scheduled Absences |  |  |  |  |  |  |  |  |
| :--- | ---: | :--- | :--- | :--- | :--- | :--- | ---: | ---: |
| Vacation | 763.5 | - | - | 453.0 | 828.1 | - | $2,223.9$ | 14.0 |
| Military | - | 34.0 | - | - | - | - | 2.2 | - |
| Union | - | 19.0 | - | - | - | 2.5 | - | - |
| Jury/Election | 3.0 | 28.0 | - | - | 4.7 | 3.6 | 3.0 | 1.0 |
| Professional | 62.0 | $2,542.5$ | - | 26.0 |  | 1.0 | - | - |
| Retirement Seminar | 2.0 | 22.5 | - | 1.5 | 9.0 | 3.3 | 4.0 | - |
| Misc/Administrative | - | 463.0 | 2.0 | - | - | - | - | - |
| Total Scheduled Days | 830.5 | $3,109.0$ | 2.0 | 480.5 | 841.8 | 10.4 | $2,233.1$ | 15.0 |


| Teacher Professional Leave Days |  | Avg |
| :--- | ---: | :---: |
| $2021-22$ | 2,543 | 1.5 |
| $2020-21$ | 809 | 0.5 |
| $2019-20$ | 3,508 | 2.1 |
| $2018-19$ | 4,880 | 2.9 |
| $2017-18$ | 4,494 | 2.7 |
| $2016-17$ | 4,474 | 2.6 |
| $2015-16$ | 5,523 | 3.2 |
| $2014-15$ | 7,045 | 4.1 |
| $2013-14$ | 6,814 | 4.0 |
| $2012-13$ | 6,283 | 3.7 |

## Current Staffing Levels



## Personnel Distribution

## Full-time Equivalency

| Employee Class | F.T.E. Change 21-22 to 22-23 | Staff F.T.E. 22-23 | Staff F.T.E. 21-22 | Staff F.T.E. 20-21 | Staff F.T.E. 19-20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Administrators | 0.0 | 86.0 | 86.0 | 86 | 86.0 |
| Teachers | 6.0 | 1707.4 | 1701.4 | 1703.1 | 1685.0 |
| School Nurses | 1.0 | 11.0 | 10.0 | 10 | 11.0 |
| Professional Technical Salaried | 11.6 | 77.8 | 66.2 | 63.3 | 56.2 |
| Professional Technical Hourly | -17.6 | 168.9 | 186.4 | 186.8 | 186.0 |
| Educational Paraprofessionals | 0.8 | 313.9 | 313.1 | 322.5 | 328.5 |
| Custodial/Maintenance | -12.0 | 171.5 | 183.5 | 180.5 | 180.5 |
| Food Service | -4.4 | 133.6 | 138.0 | 144.8 | 140.6 |
| Totals | -14.5 | 2670.1 | 2684.6 | 2697 | 2673.8 |

## Employee Count

| Employee Class | $\begin{aligned} & \hline \text { Count Change } \\ & \text { 21-22 to 22-23 } \end{aligned}$ | Staff Count 22-23 | Staff Count 21-22 | Staff Count 20-21 | Staff Count 19-20 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Administrators | 0 | 86 | 86 | 86 | 86 |
| Teachers | 4 | 1728 | 1724 | 1721 | 1708 |
| School Nurses | 1 | 11 | 10 | 10 | 11 |
| Professional Technical Salaried | 12 | 80 | 68 | 65 | 59 |
| Professional Technical Hourly | -22 | 176 | 198 | 194 | 198 |
| Educational Paraprofessionals | 5 | 423 | 418 | 425 | 434 |
| Custodial/Maintenance | -18 | 168 | 186 | 181 | 181 |
| Food Service | -4 | 160 | 164 | 173 | 173 |
| Totals | -22 | 2854 | 2854 | 2855 | 2850 |

## Staffing Admin Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| A010 | SUPERINTENDENT | 1.00 |
| A021 | CHIEF FINANCIAL OFFICER | 1.00 |
| A030 | ASSOC SUPT EDUC SERV | 1.00 |
| A060 | ASSOC SUPT HR | 1.00 |
| A075 | ASST SUPT LDR PLAN EVAL | 1.00 |
| A120 | EXEC DIR TECHNOLOGY | 1.00 |
| A200 | DIR EMPLOYEE RELATIONS | 1.00 |
| A205 | EXEC DIR ASSMN-TRESR-EVAL | 1.00 |
| A210 | DIR PERSONNEL | 1.00 |
| A230 | DIR COMMUNICATIONS | 1.00 |
| A240 | DIR STUDENT SERVICES | 1.00 |
| A250 | DIR STAFF DEVELOPMENT | 1.00 |
| A260 | DIR ELEM \& EARLY CHILD ED | 1.00 |
| A270 | DIR SECONDARY ED | 1.00 |
| A280 | DIR SPED | 1.00 |
| A301 | EXEC DIRECTOR-ACTIVITIES | 1.00 |
| A305 | DIR OF DIGITAL LEARNING | 1.00 |
| A310 | COORD OF CAREER \& TECH ED | 1.00 |
| A330 | COORD SPECIAL PROJECTS | 1.00 |
| A340 | COORD K-5 SPED PROG | 1.00 |
| A350 | COORD 6-12 SPED PROG | 1.00 |
| A354 | COORD SPED RELSRV\&YNGADLT | 1.00 |
| A360 | COORD PRE-SCHOOL SPED | 1.00 |
| A401 | ELEM PRINCIPAL | 25.00 |
| A402 | MDL SCH PRINCIPAL | 6.00 |
| A403 | HS PRINCIPAL | 3.00 |
| A422 | MDL SCH ASST PRINCIPAL | 12.00 |
| A423 | HS ASST PRINCIPAL | 12.00 |
| A443 | HS ACTIVITY DIRECTOR | 3.00 |
| A463 | HORIZON HS PRINCIPAL | 1.00 |
| A473 | HORIZON ASST PRINCIPAL | 1.00 |
| Overall - Total |  | 86.00 |

Staffing Teacher Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| C000 | TEACHER | 1.00 |
| C011 | MONTESSORI PRESCHOOL TCHR | 3.00 |
| C081 | MONTESSORI PRE/KDG TCHR | 3.00 |
| C091 | KINDERGARTEN TEACHER | 70.00 |
| C101 | MONTESSORI 1-3 TEACHER | 9.00 |
| C111 | GRADE 1 TEACHER | 71.00 |
| C121 | GRADE 2 TEACHER | 76.00 |
| C131 | GRADE 3 TEACHER | 72.00 |
| C141 | GRADE 4 TEACHER | 72.00 |
| C151 | GRADE 5 TEACHER | 72.00 |
| C162 | GRADE 6 TEACHER | 66.00 |
| C223 | CERTIFIED NURSING ASST | 0.50 |
| C301 | CORE TEACHER ELEM | 24.00 |
| C311 | MONTESSORI 4/5 TEACHER | 6.00 |
| C312 | MONTESSORI TEACHER | 3.00 |
| C321 | ART TEACHER ELEM | 1.00 |
| C322 | ART TEACHER MS | 7.50 |
| C323 | ART TEACHER HS | 14.50 |
| C333 | BUSINESS TEACHER | 25.00 |
| C352 | LANGUAGE ARTS TEACHER MS | 36.50 |
| C353 | LANGUAGE ARTS TEACHER HS | 71.00 |
| C362 | READING TEACHER MS | 3.00 |
| C363 | READING TEACHER HS | 1.00 |
| C381 | WORLD LANGUAGE TEACHER EL | 2.00 |
| C382 | WORLD LANGUAGE TEACHER MS | 15.00 |
| C383 | WORLD LANGUAGE TEACHER HS | 38.67 |
| C412 | FCS MS | 7.00 |
| C413 | FCS HS | 14.66 |
| C432 | INDUSTRIAL TECH TEACHER M | 6.00 |
| C433 | INDUSTRIAL TECH TEACHER H | 12.00 |
| C452 | COMPUTER TEACHER MS | 6.00 |
| C461 | MATH INTERVENTIONIST | 3.68 |
| C462 | MATH TEACHER MS | 33.00 |
| C463 | MATH TEACHER HS | 61.00 |
| C472 | SCIENCE TEACHER MS | 33.00 |
| C473 | SCIENCE TEACHER HS | 58.00 |
| C492 | SOCIAL STUDIES TEACHER MS | 33.50 |
| C493 | SOCIAL STUDIES TEACHER HS | 60.00 |
| C503 | ACADEMY LEAD TEACHER | 0.50 |
| C531 | VOCAL MUSIC TEACHER ELEM | 25.60 |
| C532 | VOCAL MUSIC TEACHER MS | 7.50 |
| C533 | VOCAL MUSIC TEACHER HS | 4.25 |
| C54I | INSTR MUSIC TEACHER | 13.25 |
| C551 | ORCHESTRA TEACHER | 10.00 |
| C572 | HEALTH TEACHER | 5.00 |
| C591 | PHYSICAL ED TEACHER ELEM | 26.90 |
| C592 | PHYSICAL ED TEACHER MS | 14.00 |
| C593 | PHYSICAL ED TEACHER HS | 22.50 |
| C611 | ELEM COUNSELOR | 13.80 |
| C612 | MDL SCH COUNSELOR | 16.00 |


| C613 | HIGH SCH COUNSELOR | 22.00 |
| :---: | :---: | :---: |
| C620 | MEDIA SPECIALIST | 1.00 |
| C621 | MEDIA SPECIALIST ELEM | 25.00 |
| C622 | MEDIA SPECIALIST MS | 6.00 |
| C623 | MEDIA SPECIALIST HS | 4.00 |
| C631 | READ TEACHER ELEM | 23.60 |
| C640 | LITERACY COACH | 3.00 |
| C641 | EARLY LIT INT (ELI) TCHR | 3.25 |
| C652 | LEARNING CTR TEACHER MS | 3.00 |
| C660 | ELL - DISTRICT TCHR | 1.00 |
| C66I | EL TEACHER | 22.75 |
| C670 | TITLE 1 PRESCHOOL TCHR | 8.00 |
| C671 | TITLE 1 TEACHER | 7.50 |
| C682 | HIGH ABILITY LRNER TCH | 6.00 |
| C710 | MEP TECH FACILITATOR | 4.00 |
| C715 | MEP DARE | 2.00 |
| C721 | INSTR FACILITATOR | 5.70 |
| C731 | INSTRUCTIONAL DEPTHD ELEM | 0.50 |
| C741 | MEP FACILITATOR ELEM | 4.50 |
| C743 | MEP FACILITATOR HS | 6.00 |
| C744 | HAL PROGRAM FACILITATOR | 1.00 |
| C751 | LEADERSHIP/LEARNING FACIL | 4.00 |
| C770 | MEA PRESIDENT | 1.00 |
| C771 | ADMINISTRATIVE INTERN | 14.00 |
| C782 | MIDDLE SCHOOL DEAN | 1.00 |
| C783 | HIGH SCHOOL DEAN | 1.00 |
| C791 | INTERVENTIONIST | 0.50 |
| C805 | SPED SLP FACILITATOR | 1.00 |
| C811 | SPED PROGRAM FACILITATOR | 6.00 |
| C831 | SPED RESOURCE TEACHER ELE | 44.50 |
| C832 | SPED RESOURCE TEACHER MS | 28.00 |
| C833 | SPED RESOURCE TEACHER HS | 39.50 |
| C854 | SPED ACP TEACHER ELEM | 13.00 |
| C855 | SPED ACP TEACHER MS | 7.00 |
| C856 | SPED ACP TEACHER HS | 17.00 |
| C861 | SPED SBS TEACHER ELEM | 4.50 |
| C862 | SPED SBS TEACHER MS | 5.00 |
| C891 | AUDIOLOGIST | 1.00 |
| C901 | SPEECH PATHOLOGIST | 60.25 |
| C913 | SPED VISION IMPAIRED TCHR | 4.00 |
| C922 | BEHAVIOR SPECIALIST | 1.00 |
| C931 | SPED INFANT TEACHER | 3.00 |
| C941 | SPED PRESCHOOL TEACHER | 15.00 |
| C952 | SPED HOMEBOUND TCHR MS | 2.00 |
| C961 | EARLY CHLDHD LITERACY TCH | 1.00 |
| C971 | SCHOOL PSYCHOLOGIST | 22.50 |
| Overall - Total |  | 1707.36 |

## Staffing Nurse Positions

| Class | Current Job Class Title | FTE |
| :--- | :---: | ---: |
| E20I | SCHOOL NURSE | 11.00 |
| Overall - Total |  | $\mathbf{1 1 . 0 0}$ |

## Staffing Professional Technical Salary Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| G030 | MULTIMEDIA FACILITATOR | 1.00 |
| G100 | HOME VISITOR B | 3.63 |
| G105 | FAMILY FACILITATOR | 1.00 |
| G10S | HOME VISITOR S | 1.00 |
| G110 | HUMAN RESOURCE RECRUITER | 2.00 |
| G210 | RESEARCH ASSOCIATE | 1.00 |
| G211 | DATA ANALYST/VISUAL SPEC | 2.00 |
| G212 | STUDENT INFO SYSTEM ANAL | 1.00 |
| G213 | STUDENT SERV FACILITATOR | 1.00 |
| G215 | CLARKE COMM FACILITA | 1.00 |
| G316 | GRANT WRITING \& MENTORING | 1.00 |
| G331 | SCHOOL SOCIAL WORKER | 2.50 |
| G341 | SCHOOL SOCIAL WORKER ES | 1.00 |
| G342 | SCHOOL SOCIAL WORKER MS | 5.00 |
| G343 | SCHOOL SOCIAL WORKER HS | 5.00 |
| G351 | OCCUPATIONAL THERAPIST ES | 6.60 |
| G361 | PHYSICAL THERAPIST ES | 3.80 |
| G373 | ATHLETIC TRAINER | 4.80 |
| G401 | SYSTEMS ANALYST | 1.00 |
| G403 | JR ROTC INSTRUCTOR I | 1.00 |
| G404 | JR ROTC INSTRUCTOR II | 1.00 |
| G421 | NETWORK SUPPORT SPEC | 3.00 |
| G431 | TECH FACILITATOR 1A ELEM | 4.00 |
| G433 | TECH FACILITATOR 1A HS | 4.00 |
| G441 | TECH FACILITATOR 2A ELEM | 1.00 |
| G444 | TECH FACILITATOR 2A SECON | 1.00 |
| G450 | TELECOMMUNICATIONS SPEC | 1.00 |
| G460 | CADD/GIS ANALYST | 1.00 |
| G474 | TECHNOLOGY SPECIALIST | 6.00 |
| G500 | ACCOUNTING MANAGER | 1.00 |
| G510 | INTERNAL AUDITOR/SP PROJ | 1.00 |
| G520 | DISTRICT ACCOUNTANT | 1.00 |
| G525 | DATABASE PROGRAMMER | 1.00 |
| G550 | DATABASE WAREHOUSE SPEC | 1.00 |
| G600 | GENERAL MANAGER SSC | 0.50 |
| G620 | PURCHASING AGENT | 1.00 |
| G630 | TRANSPORTATION MANAGER | 1.00 |
| G640 | PROJECT MANAGER | 2.00 |
| Overall - Total |  | 77.83 |

## Staffing Professional Technical Hourly Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| J010 | EX SEC TO SUPERINTENDENT | 1.00 |
| J030 | COMMUNICATIONS SPECIALIST | 1.00 |
| J110 | HR SPECIALIST CERT STAFF | 1.00 |
| J120 | HR SPEC CLASSIFIED STAFF | 4.00 |
| J130 | EMPLOYEE RELATIONS SPEC | 1.00 |
| J140 | HR RECORDS SPECIALIST | 1.00 |
| J150 | RECEPTIONIST | 1.13 |
| J180 | ASSESS/RESEARCH/EVAL SEC | 1.00 |
| J240 | SECRETARY DIR PUPIL SERV | 1.00 |
| J260 | PUPIL SERVICES SECRETARY | 3.00 |
| J265 | REGISTRATION SPECIALIST | 1.00 |
| J270 | STAFF DEV PROG SECRETARY | 1.00 |
| J300 | EXEC SEC ASSOC SUPT EDSRV | 1.00 |
| J310 | LEADERSHIP/LEARNING SPEC | 1.00 |
| J320 | SECRETARY TO DIR ELED | 1.00 |
| J330 | TITLE I/ECE SECRETARY | 1.00 |
| J340 | ED SERV SECONDARY EDU SEC | 1.00 |
| J345 | BILINGUAL FAM-SCH LIA II | 1.00 |
| J34B | BILINGUAL FAM-SCH LIA I | 2.00 |
| J350 | SECRETARY TO DIR SECED | 1.00 |
| J360 | SECRETARY TO DIR SPED | 1.00 |
| J370 | SPED SECRETARY I | 1.00 |
| J380 | SPED PRE-SCH SECRETARY I | 1.00 |
| J400 | SEC-ASST SUPT TECHNOLGY | 1.00 |
| J410 | TECH HELP DESK SPECIALIST | 1.00 |
| J500 | EXEC ASSIST TO THE CFO | 1.00 |
| J510 | ACCOUNTING SPECIALIST | 1.00 |
| J520 | PAYROLL SPECIALIST | 2.00 |
| J540 | ACCTS PAYABLE ASSISTANT | 1.00 |
| J560 | DUPLICATION CLERK | 0.50 |
| J600 | SUPPORT SERV SECRETARY II | 1.00 |
| J601 | CNA/CMA | 8.00 |
| J610 | MAINTENANCE SECRETARY | 3.00 |
| J620 | WAREHOUSE/MEDIA SECRETARY | 2.00 |
| J630 | CATALOGER 12MO | 1.00 |
| J713 | HS SECURITY GUARD | 12.00 |
| J723 | HS OUTSIDE SECURITY GUARD | 2.00 |
| J800 | FOOD SERV BOOKKEEPER/SEC | 1.00 |
| J830 | SPED VAN DRIVER | 3.09 |
| J840 | SPED PRESCHOOL VAN DRIVER | 13.82 |
| J850 | TRANSPORTATION SECRETARY | 1.00 |
| J860 | SPED VAN DRIVER/JOB COACH | 4.00 |
| J901 | SECRETARY 12 MO ELEM SCH | 7.00 |
| J902 | SECRETARY 12MO MDL SCH | 11.00 |
| J903 | SECRETARY 12 MO HIGH SCH | 15.00 |
| J913 | HS ACCOUNTING CLERK | 3.00 |
| J921 | ELEM SECRETARY 10 MO | 19.00 |
| J922 | MDL SCH SECRETARY 10 MO | 7.00 |
| J923 | HS SECRETARY 10 MO | 15.00 |
| J941 | ELEM DIST ACCOMPANIST | 0.75 |


| J942 | MS DIST ACCOMPANIST | 0.50 |
| :--- | :--- | ---: |
| J943 | HS ACCOMPANIST | 1.08 |
| J982 | TAP INTERN | 1.00 |
| Overall - Total |  | $\mathbf{1 6 8 . 8 5}$ |

Staffing Para Ed

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| K111 | PRESCH MONTESSORI ED PARA | 7.80 |
| K201 | INSTRUCTIONAL PARA ELEM | 25.48 |
| K202 | INSTRUCTIONAL PARA MS | 5.40 |
| K203 | INSTRUCTIONAL PARA HS | 2.06 |
| K211 | ELI ED PARA | 1.87 |
| K241 | RETEACHING PARA ELEM | 8.55 |
| K243 | RETEACHING PARA HS | 0.44 |
| K261 | MEDIA PARA ELEM | 15.52 |
| K262 | MEDIA PARA MS | 3.97 |
| K263 | MEDIA PARA HS | 3.76 |
| K311 | RESOURCE SPED PARA-E | 39.44 |
| K312 | RESOURCE SPED PARA-M | 24.48 |
| K313 | RESOURCE SPED PARA-H | 8.61 |
| K31S | RESOURCE WITH STIPEND | 0.80 |
| K341 | SBS SPED PARA ELEM | 8.47 |
| K342 | SBS SPED PARA MS | 8.10 |
| K343 | SBS SPED PARA HS | 0.81 |
| K351 | ACP SPED ELEM PARA | 26.47 |
| K352 | ACP SPED MS PARA | 12.92 |
| K353 | ACP SPED HS PARA | 16.68 |
| K373 | YOUNG ADULT PARA | 5.34 |
| K400 | PRESCHOOL PARA TITLE 1 | 36.25 |
| K411 | ELL PARA ELEM | 0.28 |
| K601 | HEALTH ROOM PARA ELEM | 17.01 |
| K602 | HEALTH ROOM PARA MS | 2.73 |
| K603 | HEALTH ROOM PARA HS | 2.49 |
| K621 | OFFICE PARA ELEM | 1.44 |
| K622 | OFFICE PARA MS | 3.69 |
| K623 | OFFICE PARA HS | 1.96 |
| K641 | WORKROOM PARA ELEM | 9.58 |
| K642 | WORKROOM PARA MS | 1.50 |
| K661 | FOOD SERVICE PARA ELEM | 9.97 |
| Overall - Total |  | 313.88 |

## Staffing Custodial / Maintenance Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| M010 | CUSTODIAN SPEC PROJECTS | 1.00 |
| M023 | CUSTODIAN I DEPT HEAD HS | 3.00 |
| M031 | DAY CUSTODIAN II | 26.00 |
| M040 | CUSTODIAN I | 0.50 |
| M042 | DAY CUSTODIAN I MS | 6.00 |
| M043 | DAY CUSTODIAN I HS | 7.00 |
| M050 | NIGHT CUSTODIAN I | 2.00 |
| M051 | NIGHT CUSTODIAN I ELEM | 23.50 |
| M052 | NIGHT CUSTODIAN I MS | 21.00 |
| M053 | NIGHT CUSTODIAN I HS | 28.00 |
| M060 | CUSTODIAN 1 FLOATER | 3.00 |
| M080 | PT CUSTODIAN 12-MO | 0.50 |
| M110 | DELIVERY DRIVER | 3.00 |
| M120 | WAREHOUSE ASSISTANT | 2.00 |
| M130 | GENERAL LABORER | 2.00 |
| M310 | DISTRICT GROUNDS LEADER | 6.00 |
| M315 | DISTRICT GROUNDS ASST II | 6.00 |
| M320 | DIST GROUNDS ASSISTANT I | 3.00 |
| M520 | MECHANICAL TECHNICIAN | 4.00 |
| M530 | ELECTRICIAN | 2.00 |
| M540 | MASTER MECH TECHICIAN | 1.00 |
| M543 | SR HI DAY ENGINEER | 3.00 |
| M553 | SR HI NIGHT ENGINEER | 3.00 |
| M570 | PM TECH 1 | 1.00 |
| M572 | MS DAY ENGINEER/CUST III | 5.00 |
| M600 | CARPENTER | 7.00 |
| M700 | PAINTER 1 | 1.00 |
| M701 | PAINTER 2 | 1.00 |
| Overall - Total |  | 171.50 |

## Staffing Food Service Positions

| Class | Current Job Class Title | FTE |
| :--- | :--- | ---: |
| P091 | FS ELM MGR 12MO | 4.00 |
| P092 | FS MS MGR 12MO | 1.00 |
| P093 | FS HS MGR 12MO | 1.00 |
| P101 | FS ELM PRODUCTION MANAGER | 21.00 |
| P102 | FS MS PRODUCTION MANAGER | 7.00 |
| P103 | FS HS PRODUCTION MANAGER | 2.00 |
| P201 | FS ELM HELPER | 32.51 |
| P202 | FS MS HELPER | 26.00 |
| P203 | FS HS HELPER | 29.44 |
| P221 | FS ELM HELPER 12MO | 0.88 |
| P302 | FS MS PRODUCTION LEAD | 4.81 |
| P303 | FS HS PRODUCTION LEAD I | 1.00 |
| P313 | FS C-STORE MANAGER | 2.00 |
| P323 | FS HS PROD LEAD I - 12MO | 1.00 |
| Overall - Total |  | 133.64 |

Elementary Regular Classroom Average

| School | Sections | Students | 22-23 | 21-22 | 20-21 | 19-20 | 18-19 | 17-18 | 16-17 | 15-16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbott | 19 | 433 | 22.8 | 22.3 | 22.0 | 23.8 | 23.5 | 23.9 | 22.6 | 21.8 |
| Ackerman | 21 | 466 | 22.2 | 21.1 | 20.9 | 22.3 | 22.4 | 21.7 | 21.5 | 21.7 |
| Aldrich | 19 | 438 | 23.1 | 23.2 | 24.4 | 24.0 | 24.3 | 24.7 | 23.7 | 24.3 |
| Black Elk | 25 | 598 | 23.9 | 24.0 | 22.8 | 23.1 | 23.7 | 22.6 | 22.6 | 22.1 |
| Bryan | 18 | 338 | 18.8 | 19.2 | 17.7 | 18.8 | 18.9 | 19.2 | 21.0 | 20.3 |
| Cather | 18 | 324 | 18.0 | 20.2 | 21.7 | 21.2 | 22.1 | 22.4 | 21.7 | 23.4 |
| Cody | 12 | 193 | 16.1 | 17.5 | 17.3 | 18.3 | 17.7 | 15.6 | 17.0 | 18.2 |
| Cottonwood | 15 | 346 | 23.1 | 21.3 | 22.9 | 22.3 | 21.5 | 21.3 | 22.6 | 20.9 |
| Disney | 18 | 324 | 19.1 | 19.4 | 18.8 | 20.3 | 22.1 | 20.2 | 20.0 | 18.5 |
| Ezra Millard | 22 | 479 | 21.8 | 22.2 | 22.7 | 23.0 | 23.3 | 22.6 | 22.5 | 22.5 |
| Harvey Oaks | 13 | 289 | 22.2 | 21.4 | 21.9 | 21.9 | 23.7 | 23.6 | 24.0 | 21.8 |
| Hitchcock | 13 | 243 | 18.7 | 19.4 | 20.8 | 21.2 | 21.9 | 21.7 | 22.0 | 19.0 |
| Holling Heights | 18 | 309 | 17.2 | 17.4 | 18.5 | 18.0 | 18.9 | 18.3 | 18.4 | 20.2 |
| Montclair | 25 | 504 | 20.2 | 20.1 | 20.8 | 20.8 | 21.6 | 21.5 | 21.2 | 22.2 |
| Morton | 17 | 372 | 21.9 | 22.1 | 21.1 | 21.2 | 20.6 | 18.1 | 18.2 | 19.4 |
| Neihardt | 24 | 475 | 19.8 | 20.8 | 20.3 | 21.0 | 22.2 | 22.1 | 23.0 | 22.9 |
| Norris | 19 | 374 | 19.7 | 19.6 | 18.5 | 18.7 | 18.1 | 18.8 | 20.0 | 18.9 |
| Reagan | 23 | 493 | 21.4 | 22.7 | 22.0 | 22.7 | 23.6 | 22.5 | 21.8 | 22.1 |
| Reeder | 23 | 470 | 20.4 | 21.1 | 22.1 | 21.5 | 21.5 | 22.6 | 22.4 | 21.7 |
| Rockwell | 12 | 221 | 18.4 | 17.7 | 17.3 | 18.7 | 20.2 | 19.0 | 17.9 | 18.1 |
| Rohwer | 20 | 440 | 22.0 | 22.5 | 22.4 | 22.8 | 22.7 | 21.5 | 22.0 | 20.9 |
| Sandoz | 18 | 297 | 16.5 | 16.4 | 17.0 | 17.8 | 18.1 | 17.9 | 19.5 | 20.0 |
| Upchurch | 20 | 387 | 19.4 | 20.4 | 20.6 | 21.4 | 21.4 | 22.5 | 21.8 | 20.0 |
| Wheeler | 26 | 626 | 24.1 | 22.1 | 22.1 | 22.5 | 22.6 | 20.6 | 20.9 | 19.8 |
| Willowdale | 21 | 492 | 23.4 | 23.7 | 22.8 | 24.0 | 22.9 | 22.7 | 23.0 | 23.1 |
| Average |  |  |  |  |  |  |  |  |  |  |
|  | 478 | 9931 | 20.8 | 20.9 | 20.9 | 21.4 | 21.7 | 21.3 | 21.4 | 21.0 |

*Based upon MPS Enrollment Counts 8/25/2022

Number of Elementary Students per Section by Grade Level 2022-2023

| Students Per Section | 20 or less | $\mathbf{2 1 - 2 3}$ | $\mathbf{2 4 - 2 5}$ | $\mathbf{2 6}$ plus |
| :--- | :---: | :---: | :---: | :---: |
| Sections by Grade Level | 52 | 22 | 4 | 1 |
| Kindergarten | 31 | 29 | 12 | 6 |
| 1st grade | 44 | 35 | 4 | 0 |
| 2nd grade | 24 | 30 | 18 | 7 |
| 3rd grade | 28 | 29 | 17 | 4 |
| 4th grade | 33 | 24 | 16 | 8 |
| 5th grade |  |  |  |  |
|  | $\mathbf{2 1 2}$ | $\mathbf{1 6 9}$ | $\mathbf{7 1}$ | $\mathbf{2 6}$ |

Secondary Classroom Averages by Subject Area

| 2021-2022 | North | South | West | AMS | BMS | CMS | KMS | NMS | RMS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 6 |  |  |  | 26.4 | 27.6 | 23.0 | 27.1 | 26.9 | 22.4 |
| Art | 21.5 | 25.4 | 22.5 | 22.7 | 21.5 | 17.5 | 18.1 | 18.6 | 18.9 |
| Family Consumer Science | 24.5 | 23.8 | 24.2 | 21.5 | 22.6 | 16.8 | 21.1 | 22.3 | 19.7 |
| Industrial Technology | 18.4 | 20.5 | 22.5 | 18.8 | 20.2 | 15.4 | 21.1 | 20.4 | 15.4 |
| P.E. | 29.2 | 26.0 | 28.5 | 18.5 | 29.2 | 36.5 | 26.4 | 34.3 | 29.4 |
| Health/KnowYrsIf |  |  |  | 22.7 | 28.8 | 24.3 | 26.6 | 26.5 | 25.5 |
| Business | 23.4 | 23.4 | 22.0 |  |  |  |  |  |  |
| Vocal Music | 41.7 | 36.3 | 69.3 | 32.6 | 29.8 | 13.8 | 22.9 | 18.3 | 26.1 |
| Instr. Music | 71.7 | 42.5 | 72.0 | 28.7 | 26.8 | 27.3 | 40.3 | 36.0 | 29.2 |
| Computers |  |  |  | 23.2 | 16.3 | 14.4 | 15.3 | 15.9 | 16.8 |
| Electives(HAL,STEM, etc.) |  |  |  | 23.9 | 20.2 | 17.6 | 14.9 | 20.3 | 13.9 |
| Math | 22.6 | 20.3 | 20.5 | 22.9 | 32.6 | 23.1 | 25.2 | 26.6 | 22.7 |
| English | 24.5 | 21.5 | 21.9 | 23.0 | 27.6 | 22.1 | 26.6 | 26.6 | 23.9 |
| Science | 22.4 | 21.5 | 20.8 | 26.1 | 27.6 | 24.0 | 26.6 | 26.6 | 25.2 |
| Social Studies | 24.9 | 24.4 | 21.4 | 25.6 | 27.7 | 23.8 | 26.6 | 26.6 | 25.2 |
| World Language | 21.6 | 23.3 | 20.6 | 18.7 | 27.6 | 20.9 | 22.0 | 20.2 | 22.2 |
| Montessori Mini Magnet |  |  |  |  |  |  |  |  | 27.3 |
|  |  |  |  |  |  |  |  |  |  |

Secondary Classroom Averages by Subject Area

| 2022-2023 | North | South | West | AMS | BMS | CMS | KMS | NMS | RMS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 6 |  |  |  | 25.2 | 24.3 | 22.6 | 26.3 | 26.0 | 24.7 |
| Art | 19.4 | 24.6 | 21.9 | 22.6 | 22.1 | 18.6 | 19.4 | 19.0 | 20.5 |
| Family Consumer Science | 25.9 | 25.4 | 24.6 | 24.0 | 23.6 | 17.3 | 20.4 | 20.9 | 19.3 |
| Industrial Technology | 17.4 | 19.8 | 24.8 | 21.7 | 22.0 | 16.7 | 22.3 | 19.6 | 17.3 |
| P.E. | 28.4 | 25.2 | 29.7 | 38.3 | 28.6 | 34.2 | 27.3 | 21.9 | 32.8 |
| Health/KnowYrslf |  |  |  | 24.8 | 28.0 | 22.7 | 26.5 | 33.7 | 26.2 |
| Business | 21.5 | 22.5 | 19.4 |  |  |  |  |  |  |
| Vocal Music | 40.5 | 42.7 | 75.2 | 33.1 | 28.6 | 12.6 | 33.4 | 19.0 | 69.7 |
| Instr. Music | 76.3 | 42.5 | 94.0 | 35.5 | 27.7 | 30.6 | 51.0 | 35.8 | 32.2 |
| Computers |  |  |  | 20.3 | 15.0 | 14.5 | 17.6 | 17.6 | 19.6 |
| Electives(HAL,STEM, etc.) |  |  |  | 24.2 | 16.4 | 14.8 | 18.9 | 19.6 | 18.0 |
| Math | 22.8 | 19.6 | 20.3 | 24.6 | 24.5 | 22.4 | 23.9 | 26.4 | 24.0 |
| English | 24.5 | 21.5 | 21.9 | 24.9 | 28.5 | 22.1 | 25.8 | 26.4 | 23.8 |
| Science | 19.9 | 21.3 | 22.3 | 25.2 | 28.5 | 22.4 | 26.5 | 26.4 | 23.8 |
| Social Studies | 25.0 | 22.9 | 22.3 | 24.4 | 28.6 | 23.4 | 26.5 | 26.4 | 23.8 |
| World Language | 20.1 | 21.5 | 21.6 | 20.6 | 24.9 | 18.6 | 21.7 | 19.9 | 22.9 |
| Montessori Mini Magnet |  |  |  |  |  |  |  |  | 27.3 |
|  |  |  |  |  |  |  |  |  |  |

## Current Staff Demographics



Certificated Staff Educ Work Experience by School

| Base Location Building Name | Years in Total | Years in District |
| :---: | :---: | :---: |
| ABBOTT ELEMENTARY | 15.2 | 12.4 |
| ACKERMAN ELEMENTARY | 19.7 | 16.7 |
| ALDRICH ELEMENTARY | 15.7 | 12.2 |
| ANDERSEN MIDDLE SCHOOL | 16.7 | 13.6 |
| BEADLE MIDDLE SCHOOL | 14.4 | 10.8 |
| BLACK ELK ELEMENTARY | 13.8 | 12.0 |
| BRYAN ELEMENTARY | 14.7 | 11.7 |
| CATHER ELEMENTARY | 13.1 | 9.8 |
| CENTRAL MIDDLE SCHOOL | 13.1 | 10.1 |
| CODY ELEMENTARY | 14.1 | 9.3 |
| COTTONWOOD ELEMENTARY | 18.5 | 13.4 |
| DISNEY ELEMENTARY | 13.3 | 9.0 |
| DON STROH ADMIN CTR | 20.9 | 17.2 |
| EZRA MILLARD ELEMENTARY | 14.0 | 10.5 |
| HARVEY OAKS ELEMENTARY | 14.5 | 10.2 |
| HITCHCOCK ELEMENTARY | 10.0 | 7.8 |
| HOLLINGHEIGHTS ELEMENTARY | 14.3 | 11.5 |
| KEITH LUTZ HORIZON HS | 12.3 | 8.1 |
| KIEWIT MIDDLE SCHOOL | 16.7 | 12.1 |
| MISC LOCATION | 16.0 | 16.0 |
| MONTCLAIR ELEMENTARY | 13.5 | 9.7 |
| MORTON ELEMENTARY | 10.5 | 9.2 |
| NEIHARDT ELEMENTARY | 14.1 | 10.1 |
| NORRIS ELEMENTARY | 15.2 | 11.2 |
| NORTH HIGH SCHOOL | 16.5 | 12.2 |
| NORTH MIDDLE SCHOOL | 13.8 | 10.1 |
| REAGAN ELEMENTARY | 12.5 | 10.8 |
| REEDER ELEMENTARY | 17.1 | 13.8 |
| ROCKWELL ELEMENTARY | 15.6 | 12.9 |
| ROHWER ELEMENTARY | 16.9 | 14.4 |
| RON WITT SSC | 23.0 | 17.8 |
| RUSSELL MIDDLE SCHOOL | 16.7 | 11.8 |
| SANDOZ ELEMENTARY | 16.3 | 13.2 |
| SOUTH HIGH SCHOOL | 15.1 | 11.3 |
| UPCHURCH ELEMENTARY | 15.2 | 11.1 |
| WEST HIGH SCHOOL | 16.7 | 12.6 |
| WHEELER ELEMENTARY | 15.2 | 11.5 |
| WILLOWDALE ELEMENTARY | 15.3 | 11.7 |
| YOUNG ADULT PRG-CMS ANNEX | 16.9 | 13.2 |
| Overall - Average | 15.3 | 11.9 |

Certificated Staff Highest Degree by building

| Base Location Building Name | RN | BSN | BA | MA | DR | EDS | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABBOTT ELEMENTARY | 0 | 0 | 4 | 24 | 0 | 0 | 28 |
| ACKERMAN ELEMENTARY | 0 | 0 | 9 | 22 | 0 | 0 | 31 |
| ALDRICH ELEMENTARY | 0 | 0 | 4 | 22 | 1 | 1 | 28 |
| ANDERSEN MIDDLE SCHOOL | 0 | 0 | 13 | 54 | 1 | 0 | 69 |
| BEADLE MIDDLE SCHOOL | 0 | 1 | 18 | 51 | 2 | 1 | 73 |
| BLACK ELK ELEMENTARY | 0 | 0 | 10 | 26 | 2 | 2 | 40 |
| BRYAN ELEMENTARY | 0 | 0 | 9 | 26 | 0 | 1 | 36 |
| CATHER ELEMENTARY | 0 | 0 | 7 | 20 | 0 | 1 | 28 |
| CENTRAL MIDDLE SCHOOL | 0 | 1 | 18 | 50 | 1 | 3 | 73 |
| CODY ELEMENTARY | 0 | 0 | 6 | 26 | 0 | 1 | 33 |
| COTTONWOOD ELEMENTARY | 0 | 0 | 6 | 27 | 0 | 0 | 33 |
| DISNEY ELEMENTARY | 0 | 0 | 12 | 22 | 0 | 0 | 34 |
| DON STROH ADMIN CTR | 0 | 2 | 2 | 4 | 13 | 1 | 22 |
| EZRA MILLARD ELEMENTARY | 0 | 0 | 10 | 20 | 0 | 1 | 31 |
| HARVEY OAKS ELEMENTARY | 0 | 0 | 2 | 24 | 0 | 0 | 26 |
| HITCHCOCK ELEMENTARY | 0 | 0 | 11 | 11 | 1 | 0 | 23 |
| HOLLINGHEIGHTS ELEMENTARY | 0 | 0 | 7 | 28 | 2 | 1 | 38 |
| KEITH LUTZ HORIZON HS | 0 | 0 | 11 | 11 | 1 | 1 | 24 |
| KIEWIT MIDDLE SCHOOL | 0 | 0 | 15 | 48 | 3 | 0 | 67 |
| MISC LOCATION | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| MONTCLAIR ELEMENTARY | 0 | 0 | 16 | 22 | 1 | 0 | 39 |
| MORTON ELEMENTARY | 0 | 0 | 12 | 16 | 0 | 1 | 29 |
| NEIHARDT ELEMENTARY | 0 | 0 | 11 | 28 | 1 | 1 | 41 |
| NORRIS ELEMENTARY | 0 | 0 | 8 | 26 | 0 | 1 | 35 |
| NORTH HIGH SCHOOL | 0 | 0 | 36 | 121 | 6 | 3 | 166 |
| NORTH MIDDLE SCHOOL | 0 | 1 | 16 | 41 | 1 | 0 | 59 |
| REAGAN ELEMENTARY | 0 | 0 | 11 | 25 | 1 | 0 | 37 |
| REEDER ELEMENTARY | 0 | 0 | 8 | 28 | 0 | 1 | 37 |
| ROCKWELL ELEMENTARY | 0 | 0 | 4 | 26 | 0 | 0 | 30 |
| ROHWER ELEMENTARY | 0 | 0 | 7 | 26 | 0 | 1 | 34 |
| RON WITT SSC | 0 | 0 | 1 | 25 | 6 | 6 | 38 |
| RUSSELL MIDDLE SCHOOL | 0 | 1 | 14 | 42 | 2 | 0 | 59 |
| SANDOZ ELEMENTARY | 0 | 0 | 7 | 29 | 0 | 0 | 36 |
| SOUTH HIGH SCHOOL | 1 | 0 | 26 | 146 | 1 | 3 | 177 |
| UPCHURCH ELEMENTARY | 0 | 0 | 7 | 27 | 2 | 0 | 36 |
| WEST HIGH SCHOOL | 0 | 0 | 21 | 124 | 4 | 0 | 150 |
| WHEELER ELEMENTARY | 0 | 0 | 11 | 28 | 1 | 1 | 41 |
| WILLOWDALE ELEMENTARY | 0 | 0 | 5 | 29 | 0 | 0 | 34 |
| YOUNG ADULT PRG-CMS ANNEX | 0 | 0 | 2 | 7 | 0 | 0 | 9 |
| Overall - Total | 1 | 6 | 397 | 1333 | 53 | 32 | 1825 |

Staff Turnover

| Staff Terminations September 1, 2021 through August 31, 2022 |  |  |  | PTS | PTH | Para | Cust | Fd Srv |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reason | Admin | Tchr | Nurse |  |  |  |  |  |
| Continuing Education |  |  |  |  | 1 | 6 |  |  |
| Contract Expired |  |  |  |  |  |  |  |  |
| Deceased |  | 2 |  |  |  |  | 1 |  |
| Employment Outside Education | 1 | 11 |  | 1 | 13 | 21 | 11 | 11 |
| Personal / Family Reasons |  | 29 |  | 2 | 5 | 8 | 9 | 11 |
| Personal Health |  |  |  |  | 1 | 5 | 1 |  |
| Job Dissatisfaction |  | 3 |  |  | 3 | 4 |  |  |
| Long-term Disability |  |  |  |  |  |  |  |  |
| Miscellaneous Resignation |  | 7 |  |  | 10 | 30 | 21 | 16 |
| Other Education Job | 1 | 40 |  |  | 2 | 13 | 3 | 1 |
| Performance |  |  |  |  |  |  |  |  |
| Relocation |  | 22 |  |  | 4 | 6 |  | 2 |
| Resigned |  | 2 |  |  | 1 | 1 | 5 | 4 |
| Retired | 5 | 32 | 1 |  | 8 | 6 | 5 | 11 |
| Sabbatical Leave |  |  |  |  |  |  |  |  |
| Unpaid Leave of Absence |  |  |  |  |  |  |  |  |
| Reduction in Force |  |  |  |  |  |  |  |  |
| Total | 7 | 148 | 1 | 3 | 48 | 100 | 56 | 56 |
| Total as a \% of 20-21 Staff History | 8.1\% | 8.7\% | 20.0\% | 4.5\% | 25.7\% | 23.8\% | 30.5\% | 40.6\% |


| $2020-2021$ | $1.2 \%$ | $6.8 \%$ | $20.0 \%$ | $6.1 \%$ | $17.7 \%$ | $31.2 \%$ | $19.1 \%$ | $21.0 \%$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| $2019-2020$ | $2.3 \%$ | $7.3 \%$ | $14.3 \%$ | $7.0 \%$ | $17.9 \%$ | $24.3 \%$ | $12.4 \%$ | $21.1 \%$ |
| $2018-2019$ | $5.9 \%$ | $7.2 \%$ | $14.3 \%$ | $5.3 \%$ | $14.1 \%$ | $23.6 \%$ | $14.5 \%$ | $21.1 \%$ |
| $2017-2018$ | $10.3 \%$ | $5.8 \%$ | $14.0 \%$ | $11.0 \%$ | $11.0 \%$ | $17.0 \%$ | $9.8 \%$ | $28.2 \%$ |
| $2016-2017$ | $4.6 \%$ | $6.6 \%$ | $14.3 \%$ | $10.5 \%$ | $11.4 \%$ | $19.0 \%$ | $8.8 \%$ | $12.0 \%$ |
| $2015-2016$ | $10.3 \%$ | $5.9 \%$ | $14.3 \%$ | $14.0 \%$ | $13.0 \%$ | $19.0 \%$ | $6.2 \%$ | $14.8 \%$ |
| $2014-2015$ | $1.0 \%$ | $7.0 \%$ | $0.0 \%$ | $6.0 \%$ | $4.9 \%$ | $17.0 \%$ | $8.3 \%$ | $10.0 \%$ |
| $2013-2014$ | $5.7 \%$ | $6.0 \%$ | $0.0 \%$ | $10.2 \%$ | $5.0 \%$ | $15.1 \%$ | $11.9 \%$ | $13.3 \%$ |
| $2012-2013$ | $8.0 \%$ | $8.8 \%$ | $6.7 \%$ | $2.0 \%$ | $11.0 \%$ | $18.3 \%$ | $7.3 \%$ | $25.9 \%$ |
| $2011-2012$ | $13.8 \%$ | $7.6 \%$ | $0.0 \%$ | $4.1 \%$ | $9.3 \%$ | $12.3 \%$ | $8.8 \%$ | $9.6 \%$ |
| $2010-2011$ | $8.0 \%$ | $6.8 \%$ | $6.7 \%$ | $6.1 \%$ | $7.7 \%$ | $9.1 \%$ | $8.8 \%$ | $6.6 \%$ |

## Staff Distribution History



## Personnel Distribution History

| School Year | F.T.E. |  |  |  |  |  | Ratios |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Total | Total | Stu/ | Stu/ | Staff/ | Tch/ |
|  | Adm | Tch | Nur | PT/EP | FS | CM | Staff | Students | Staff | Tea | Adm | Adm |
| 85-86 | 60 | 835 | 6 | 218 | 77 | 108 | 1,305 | 14,292 | 11.0 | 17.1 | 20.7 | 13.9 |
| 86-87 | 61 | 870 | 7 | 236 | 76 | 111 | 1,361 | 14,879 | 10.9 | 17.1 | 21.4 | 14.3 |
| 87-88 | 60 | 886 | 7 | 243 | 77 | 110 | 1,384 | 15,289 | 11.0 | 17.3 | 22.1 | 14.8 |
| 88-89 | 64 | 947 | 8 | 248 | 78 | 110 | 1,455 | 15,722 | 10.8 | 16.6 | 21.7 | 14.8 |
| 89-90 | 70 | 980 | 8 | 261 | 81 | 118 | 1,518 | 16,248 | 10.7 | 16.6 | 20.7 | 14.0 |
| 90-91 | 71 | 1012 | 8 | 276 | 81 | 119 | 1,567 | 16,728 | 10.7 | 16.5 | 21.1 | 14.3 |
| 91-92 | 74 | 1068 | 9 | 319 | 83 | 123 | 1,676 | 17,198 | 10.3 | 16.1 | 21.6 | 14.4 |
| 92-93 | 77 | 1115 | 9 | 333 | 83 | 126 | 1,742 | 17,411 | 10.0 | 15.6 | 21.8 | 14.6 |
| 93-94 | 82 | 1133 | 9 | 351 | 84 | 131 | 1,789 | 17,594 | 9.8 | 15.5 | 20.9 | 13.9 |
| 94-95 | 82 | 1191 | 10 | 377 | 94 | 139 | 1,894 | 17,637 | 9.3 | 14.8 | 22.2 | 14.6 |
| 95-96 | 82 | 1229 | 11 | 423 | 110 | 139 | 1,994 | 17,988 | 9.0 | 14.6 | 23.5 | 15.1 |
| 96-97 | 82 | 1254 | 12 | 441 | 115 | 135 | 2,038 | 18,380 | 9.0 | 14.7 | 23.9 | 15.3 |
| 97-98 | 77 | 1283 | 12 | 448 | 115 | 128 | 2,062 | 18,678 | 9.1 | 14.6 | 25.8 | 16.7 |
| 98-99 | 79 | 1317 | 12 | 502 | 117 | 149 | 2,176 | 18,736 | 8.6 | 14.2 | 26.5 | 16.7 |
| 99-00 | 80 | 1362 | 13 | 511 | 125 | 162 | 2,252 | 18,698 | 8.3 | 13.7 | 27.2 | 17.0 |
| 00-01 | 80 | 1394 | 13 | 541 | 137 | 162 | 2,327 | 18,828 | 8.1 | 13.5 | 28.1 | 17.4 |
| 01-02* | 81 | 1446 | 13 | 473 | 115 | 166 | 2,293 | 18,917 | 8.2 | 13.1 | 27.3 | 17.9 |
| 02-03 | 81 | 1455 | 13 | 482 | 115 | 169 | 2,315 | 19,084 | 8.2 | 13.1 | 27.6 | 18.0 |
| 03-04 | 79 | 1460 | 13 | 485 | 119 | 167 | 2,323 | 19,497 | 8.4 | 13.4 | 28.4 | 18.5 |
| 04-05 | 82 | 1476 | 13 | 475 | 125 | 173 | 2,344 | 19,972 | 8.5 | 13.5 | 27.6 | 18.0 |
| 05-06 | 85 | 1529 | 14 | 494 | 127 | 182 | 2,432 | 20,469 | 8.4 | 13.4 | 27.6 | 18.0 |
| 06-07 | 85 | 1582 | 15 | 507 | 127 | 180 | 2,495 | 21,120 | 8.5 | 13.4 | 28.4 | 18.6 |
| 07-08 | 87 | 1633 | 15 | 510 | 132 | 188 | 2,581 | 22,041 | 8.6 | 13.5 | 28.5 | 18.8 |
| 08-09 | 88 | 1671 | 15 | 529 | 137 | 198 | 2,638 | 22,129 | 8.4 | 13.2 | 29.0 | 19.0 |
| 09-10 | 88 | 1693 | 15 | 539 | 139 | 201 | 2,675 | 22,593 | 8.4 | 13.3 | 29.4 | 19.2 |
| 10-11 | 90 | 1731 | 15 | 540 | 143 | 201 | 2,719 | 22,755 | 8.4 | 13.1 | 29.2 | 19.2 |
| 11-12 | 87 | 1712 | 15 | 540 | 143 | 201 | 2,719 | 23,050 | 8.5 | 13.5 | 30.0 | 19.7 |
| 12-13 | 86 | 1697 | 15 | 533 | 139 | 187 | 2,660 | 23,348 | 8.8 | 13.8 | 29.9 | 19.7 |
| 13-14 | 87 | 1706 | 15 | 540 | 139 | 190 | 2,677 | 23,550 | 8.8 | 13.8 | 29.8 | 19.6 |
| 14-15 | 88 | 1714 | 14 | 540 | 142 | 193 | 2,691 | 23,700 | 8.8 | 13.8 | 29.6 | 19.5 |
| 15-16 | 88 | 1701 | 14 | 551 | 139 | 194 | 2,687 | 23,914 | 8.9 | 14.1 | 29.5 | 19.3 |
| 16-17 | 87 | 1690 | 12 | 555 | 142 | 193 | 2,679 | 23,977 | 8.9 | 14.2 | 29.8 | 19.4 |
| 17-18 | 87 | 1683 | 11 | 550 | 144 | 184 | 2,659 | 24,004 | 9.0 | 14.3 | 29.6 | 19.3 |
| 18-19 | 86 | 1679 | 12 | 561 | 140 | 180 | 2,658 | 24,035 | 9.0 | 14.3 | 29.9 | 19.5 |
| 19-20 | 86 | 1685 | 11 | 570 | 141 | 181 | 2,674 | 24,061 | 9.0 | 14.3 | 30.1 | 19.6 |
| 20-21 | 86 | 1703 | 10 | 572 | 141 | 181 | 2,693 | 23,659 | 8.8 | 13.9 | 30.3 | 19.8 |
| 21-22 | 86 | 1701 | 10 | 566 | 138 | 184 | 2,685 | 23,864 | 8.9 | 14.0 | 30.2 | 19.8 |
| 22-23 | 86 | 1707 | 11 | 560 | 134 | 172 | 2,670 | 23,685 | 8.9 | 13.9 | 30.0 | 19.8 |

* FTE for paras changed from 5.5 to 8 hours per day $=1$ FTE
* FTE for food service changed from 6.5 to 8 hours per day $=1$ FTE

Personnel Distribution 2022-2023


## STUDENT ENROLLMENT



## Personnel Distribution History



## Staffing Ratios History

35.0


Teacher Retention for the Last 5 Years

| Year | 2017-2018 |  | 2018-2019 |  | 2019-2020 |  | 2020-2021 |  | 2021-2022 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Descrintion | Rookie | All | Rookie | All | Rookie | All | Rookie | All | Rookie | All |
| \# of New Hires | 62 | 134 | 59 | 117 | 35 | 107 | 49 | 137 | 46 | 163 |
| \# leaving end of 17-18 | 0 | 0 |  |  |  |  |  |  |  |  |
| \# leaving end of 18-19 | 6 | 7 | 3 | 4 |  |  |  |  |  |  |
| \# leaving end of 19-20 | 3 | 10 | 5 | 9 | 3 | 9 |  |  |  |  |
| \# leaving end of 20-21 | 2 | 8 | 3 | 10 | 5 | 9 | 9 | 27 |  |  |
| \# leaving end of 21-22 | 0 | 0 | 0 |  | 8 | 22 | 3 | 4 | 5 | 13 |
| First Year Retention Percent | $100 \%$ | $100 \%$ | $95 \%$ | $97 \%$ | $77 \%$ | $79 \%$ | $82 \%$ | $80 \%$ | $89 \%$ | $92 \%$ |
| \# Still on Contract Current | 51 | 109 | 48 | 94 | 26 | 81 | 38 | 111 | 41 | 150 |
| Total Resignations Current | 11 | 25 | 11 | 23 | 9 | 26 | 11 | 26 | 5 | 13 |
| Percent Retained Current | $82 \%$ | $81 \%$ | $81 \%$ | $80 \%$ | $74 \%$ | $76 \%$ | $78 \%$ | $81 \%$ | $89 \%$ | $92 \%$ |

One Year Retention Glance (Hired and Resigned in 2020-2021)

| Description | Number |
| :--- | :---: |
| Resigned Personal Reasons | 4 |
| Relocation | 4 |
| Miscellaneous | 1 |
| Other Education Job | 4 |
| Family Reasons | 0 |
| Total Leaving | 13 |


[^0]:    It is the intent of District and Middle School administrators to offer all courses and programs as noted within the 2023-2024 Middle School Curriculum Handbook. However, courses and/or program offerings may be canceled due to budget constraints and/or low enrollment numbers.

[^1]:    0384 AP Physics 2: Algebra-Based

[^2]:    C = Fulfills Chemistry Graduation Requirement
    F = Fulfills Fine and Performing Arts Graduation Requirement
    FL $=$ Fulfills Financial Literacy Graduation Requirement
    $\dagger=$ See course descriptions for additional requirements

[^3]:    Preferred sequences in bold

[^4]:    F = Fulfills Fine and Performing Arts Graduation Requirement
    $\mathrm{H}=$ Fulfills Health Education Graduation Requirement
    $\dagger=$ See course descriptions for additional requirements

[^5]:    Footnotes: The District updated all health-plan related contracts to run for January 1 - December 31 to align with the health plan year. Reporting for prior years is included in the personnel report for those years. All reporting currently included in this summary for contract year 2019 moving forward is reporting solely activity that occured during that calendar year.

    * The Employee Benefits Fund balance will vary from the Business Office numbers based primarily of timing and accounting of plan expenses / income. These variances have been reviewed by Human Resources and the Business Office and variances are within normal parameters. Unlike the Business Office numbers, the numbers above do not include the money loaned to the health fund from the general fund or the later paid back of the loans to the general fund. For contract year 2020, the Businesss Office shows a balance of $(\$ 467,288)$. For contract year 2020, the Businesss Office shows a balance of $\$ 2,508,065$. For contract year 2021, the Business Office shows a balance of $\$ 6,184,265$.
    ** - The Health Savings Account contributions made by the District are made out of the general fund and not the health insurance fund. They are included on this sheet for information purposes and are not included in the total expenses or in the income/loss calculaton to the health insurance fund.

