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 1, 2021 at 5606 South 147th Street, Omaha, Nebraska. Agenda for such meeting, kept continuously current, is available for public inspection at 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.

Stacy Jolley Secretary

10/29
ZNEZ

## THE DAILY RECORD OF OMIAHA <br> JASON W. HUFF, Publisher PROOF OF PUBLICATION

UNITED STATES OF AMERICA, The State of Nebraska, District of Nebraska, County of Douglas, City of Omaha,

JASON W. HUFF and/or SCOTT STEWART
being duly sworn, deposes and say that they are the
PUBLISHER and/or MANAGING 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

October 29, 2021

That said Newspaper during that time was regularly published and in generalcirculation in theskounty of Douglas, and/State of Nebraska. ELLEN FREEMAN
nevityon
My Comm: Exp. Decenber 11, 202
Publisher's Fee $\$ 18.50$
Additional Copies
Total $\qquad$

BOARD OF EDUCATION MEETING SIGN IN
November 1, 2021


BOARD OF EDUCATION MEETING SIGN IN
November 1, 2021


BOARD OF EDUCATION MEETING SIGN IN
November 1, 2021

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BOARD OF EDUCATION MEETING SIGN IN
November 1, 2021

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Observing for
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## ACKNOWLEDGMENT OF RECEIPT

## 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 1, 2021, at the Don Stroh Administration Center, 5606 South 147 Street, Omaha, NE 68137

Dated this 1st day of November, 2021


Aya Hollingsworth - MNHS


BOARD OF EDUCATION MEETING


November 1, 2021

BOARD OF EDUCATION
MILLARD PUBLIC SCHOOLS
OMAHA, NEBRASKA

AGENDA
The November 1, 2021 Board of Education meeting will be held at 5606 South 147th Street, Omaha, NE. This meeting can also be attended by videoconference through "ZOOM" with access available to the public and media. The Zoom link is https://mpsomaha-org.zoom.us/j/91002778841.

## 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 - Ted Esser, Secondary Special Education Coordinator for the District and Becki Bahensky, Health Room Para at Reeder Elementary.
E. Showcase - Recognition of Students
F. Public Comments on agenda items - This is the proper time for public questions and comments on agenda items only. If you want to speak at the Board meeting, the form linked here must be completed and hand delivered to the President on Monday at DSAC before the meeting begins.

## G. Routine Matters

1. *Approval of Board of Education Minutes - October 18, 2021
2. *Approval of Special Board of Education Minutes - October 25, 2021
3. *Approval of Bills and receive the Treasurer's Report and Place on File

## H. Information Items

1. Superintendent's Comments
2. Board Comments/Announcements
3. Report from Student Representatives

## I. Unfinished Business

1. Second Reading and Approval of Policy 9350: Bylaws of the Board - Order of Business at Regular Business Meetings

## J. New Business

1. Reaffirm Policy 6610: Curriculum, Instruction, and Assessment- Multicultural Education
2. Reaffirm Rule 6610.1: Curriculum, Instruction, and Assessment- Multicultural Education
3. Approve of High School and Middle School Handbook and Registration Guides 2022-2023
4. Approve of the 2021-2022 Learning Community Superintendents' Early Childhood Plan Agreement
5. Approval of Construction Documents for Hitchcock Elementary
6. Approval of Schematic Design for Don Stroh Administration Center
7. Approval of Schematic Design for Millard South High School
8. Appointment of Educational Service Unit \#3 Representative
9. Appointment of ESSA Authorized Representative
10. Approval of Personnel Actions: Recommendation to Hire, Resignation Agenda, Resignation Notification Incentive (RNI) Agenda
11. Executive Session - Personnel and Litigation

## K. Reports

1. Summer School 2021 Report
2. Enrollment Report (as of October 1, 2021)
3. Personnel Report
4. Legislative Standing Positions Report
5. District COVID Update
L. Future Agenda Items/ Board Calendar
6. NASB State Education Conference on November 17-19, 2021 at the CHI Health Center in downtown Omaha
7. MPSF Jingle on Thursday, November 18, 2021 at $6: 30$ p.m. at Champions Run
8. No School for Students - New Staff Orientation on Wednesday, November 24, 2021
9. Thanksgiving Holiday - No School for Students and Staff on November 25 \& 26, 2021
10. Board of Education Meeting on Monday, December 6, 2021 at 6:00 p.m. at the DSAC
11. Board of Education Meeting on Monday, January 3, 2022 at 6:00 p.m. at the DSAC
12. Teacher Work Day / Staff Development on Wednesday, January 5, 2022
13. School Resumes for Students on Thursday, January 6, 2022
14. Committee of the Whole Meeting on Monday, January 10, 2022 at 6:00 p.m. at the DSAC
15. No School for Students on January 17, 2022 for Martin Luther King Jr. Day - Staff Development Day
16. Board of Education Meeting on Monday, January 17, 2022 at 6:00 p.m. at the DSAC
M. Public Comments - This is the proper time for public questions and comments on any topic.

If you want to speak at the Board meeting, the form linked here must be completed and hand delivered to the President on Monday at DSAC before the meeting begins.

## N. 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.

## 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 - Ted Esser, Secondary Special Education Coordinator for the District and Becki Bahensky, Health Room Para at Reeder Elementary.
E. Showcase - Recognition of Students
F. 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.
G.1* Motion by $\qquad$ , seconded by $\qquad$ , to approve the Board of Education Minutes from October 18, 2021.
G.2* Motion by $\qquad$ , seconded by $\qquad$ , to approve the Special Board of Education Minutes from October 25, 2021.
G.3* Motion by $\qquad$ , seconded by $\qquad$ , to approve the bills, receive the Treasurer's Report and Place on File.
H. 1 Superintendent's Comments
H. 2 Board Comments/Announcements
H. 3 Report from Student Representatives
I. 1 Second reading by $\qquad$ . Motion by $\qquad$ , seconded by $\qquad$ , to approve Policy 9350: Bylaws of the Board - Order of Business at Regular Business Meetings
J. 1 Motion by $\qquad$ , seconded by $\qquad$ , to reaffirm Policy 6610: Curriculum, Instruction, and AssessmentMulticultural Education.
J. 2 Motion by $\qquad$ , seconded by $\qquad$ , to reaffirm Rule 6610.1: Curriculum, Instruction, and AssessmentMulticultural Education .
J. 3 Motion by $\qquad$ , seconded by $\qquad$ , to approve the High School and Middle School Handbook and Registration Guides 2022-2023.
J. 4 Motion by $\qquad$ , seconded by $\qquad$ , to approve the 2021-2022 Learning Community Superintendents'
Early Childhood Plan Agreement and authorize the Associate Superintendent for Educational Services execute all documents related to this program.
J. 5 Motion by $\qquad$ , seconded by $\qquad$ , that the construction documents for the Hitchcock Elementary School project be approved as submitted.
J. 6 Motion by $\qquad$ , seconded by $\qquad$ , that the schematic design for the Don Stroh Administration
Center project be approved as submitted.
J. 7 Motion by $\qquad$ , seconded by $\qquad$ that the schematic design for the Millard South High School renovation project be approved as submitted.
J. 8 Motion by $\qquad$ , seconded by $\qquad$ , to appoint Jim Sutfin as the official representative to Educational Service Unit \#3.
J. 9 Motion by $\qquad$ , seconded by $\qquad$ , to appoint Jim Sutfin as the ESSA Authorized Representative.
J. 10 Motion by $\qquad$ , seconded by $\qquad$ , to approve Personnel Actions: Recommendation to Hire,
Resignation Agenda, (RNI) Resignation Notification Incentive, Leave of Absence.
J. 11 Executive Session - Personnel and Litigation.
K. Reports

1. Summer School 2021 Report
2. Enrollment Report (as of October 1, 2021)
3. Personnel Report
4. Legislative Standing Positions Report
5. District COVID Update
L. Future Agenda Items/ Board Calendar
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15. No School for Students on January 17, 2022 for Martin Luther King Jr. Day - Staff Development Day
16. Board of Education Meeting on Monday, January 17, 2022 at 6:00 p.m. at the DSAC
M. 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.
N. 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.

## 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 18, 2021, at the Don Stroh Administration Center, 5606 South $147^{\text {th }}$ Street. This meeting can also be attended by videoconference through "ZOOM" with access available to the public and media. The Zoom link was https://mpsomaha-org.zoom.us/j/96090246418, and was posted on the district website.

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, October 15, 2021 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 Linda Poole 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, Mr. Anderson, Mrs. Poole, and Mrs. Jolley were present.
Motion by Mike Kennedy, seconded by Stacy Jolley, to excuse Mike Pate and Amanda McGill Johnson from the meeting. Voting in favor of said motion was: Mrs. Jolley, Mr. Kennedy, Mr. Anderson, and Mrs. Poole. Voting against were: None. Motion carried.

Awards were presented to Employees of the Month Eric Depue, School Counselor at Millard North Middle and Skylar Albers, ACP teacher at Millard North Middle.

Student Showcase highlighted 3M winner from Kiewit Middle School.
Mrs. Poole announced this is the proper time for public questions and comments on agenda items only. There were two requests to speak.

Carrie Hushka of 2802 S. 165th Ave, spoke against vaccines.
Megan Benoit of 15210 Charles St, spoke in favor of masks.
Mr. Anderson provided a summary of the October 11, 2021 Committee of the Whole Meeting.

## Superintendent's Comments:

Dr. Sutfin said the following: Good evening. 33 years ago I walked into my first classroom as a teacher. In my wildest dreams I could not have written a better story of the years ahead. Ever since that first day I have been all in.

At every turn in my career and along the way my life has been filled with the greatest people. I have loved it all from teacher to principal to superintendent.

This spring my final family member will graduate from the Millard Schools. I have been privileged to hand each of my children and nephews and nieces their diploma. Handing my son, daughter, and now daughter-in-law their diplomas was one of those amazing life memories. I was and am one proud dad. I have been so fortunate that my wife, who is my best friend, has walked this path with me.

This job has always been deeply personal to me.
Being a graduate of the Millard District and being able to give back to this community for the last three decades has filled my heart beyond measure. I have always believed that educators are called into this profession. I am so grateful that I was called because I can't imagine a life that has been filled with more purpose than serving our students and our community. In particular, the last 8 years of my career have been some of the most rewarding. Millard has always been my home and I am forever grateful for this opportunity.

To the Millard Board of Education. Thank you for choosing me. There isn't any other group like you. The way you serve this community is beyond expectation. Over the years you have had to make many difficult decisions and with the community's support, we have accomplished so much.

We have better secured our funding with a levy override so programs could continue. We passed a bond issue to support our infrastructure and moved our technology forward so that today, every student has a device and our staff has the skill set to use these tools to accelerate learning. We started an early college program, grew our dual enrollment, added AP courses and started an ROTC program. We have expanded IB and Core knowledge programs, added an AP Capstone program and our first ever stem academy. You made sure that we grew our EL program to support our changing demographics and pushed us to create excellence in our service to individuals with disabilities. You also took the chance and supported an Internship program that has the legs to grow statewide and partnered with Boys and Girls Club to build the first club in West Omaha. I could go on and on, but just know that your excellence has been felt in the lives of thousands of children. Your impact will be generational.

To my administrative team, thank you for all that you have done to support kids and teachers. You are simply the best. You have what it takes to lead and I am so proud of you.

And to our teachers and staff. Each day children walk into our schools and you are there supporting them. Even during the darkest days of the pandemic you were there. Nobody does it better than you do and I am so grateful for you. Thank you for bringing your best to our students. I stand in awe of what you do for kids - especially over the last 20 months. Love is an action and your actions speak louder than words. When others shut down, you showed up and kept showing up.

On the night that I interviewed for this position, my family sat in this very room and listened to the interview. We talked and prayed about this job knowing that this would forever change our lives. And it did... for the better. And tonight, my family is sitting here again. They know how much I love them and I also want them to know how much I have appreciated their constant and consistent support. It is not easy living the life of a superintendent's spouse or child especially when bad weather hits and pandemics arise. But you all did it so well and for that I am grateful.

I will get to the point. After 33 years of serving public education, it is time for me to step aside. It is with a heart full of emotion that I announce that at the end of this school year I will retire as superintendent of the Millard Public Schools. I am announcing now because I want the Board of Education to have the maximum amount of time possible to find the best superintendent who will carry on the excellence that was established many many years ago.

The students, the staff, the community and the Board have made this an extremely difficult decision. I have been thinking about this for quite some time and now is the right time for me and the right time for my family. I have worked alongside some of the most amazing people. I look forward to new and exciting opportunities and I can't wait to see the continual evolution of the best school district in the country. I am Proud to be MPS....Thank you.

## Board Comments:

## Mrs. Poole:

Mrs. Poole said she has always said that hiring Dr. Sutfin as the superintendent was the best decision she has ever made while on the board. Mrs. Poole said she knows Millard means the world to Dr. Sutfin and the members of the community love him. She also said that he has accomplished so much. Mrs. Poole said it will be hard to fill Dr. Sutfin's shoes but she knows there are great educators across the state and country.

Mrs. Poole thanked Dr. Sutfin who has offered to be an advisor to his replacement. Mrs. Poole also thanked the entire Sutfin family. She said she knows his job is demanding and she appreciated the sacrifices the entire family has made to allow Dr. Sutfin to serve Millard.

## Dave Anderson:

Mr. Anderson echoed Mrs. Poole's comments. Mr. Anderson congratulated Dr. Sutfin, and said he knows he will go on to do great things for the community. Mr. Anderson thanked the Sutfin family and said he knows pressure was placed on the entire family. Mr. Anderson thanked Dr. Sutfin for all of his great accomplishments. He also said he knows these accomplishments would not be possible without the amazing administrative team Dr. Sutfin has put in place. Mr. Anderson appreciates Dr. Sutfin's leadership across the metro area as well as the state.

Mike Kennedy:
Mr. Kennedy thanked Dr. Sutfin for his leadership. Mr. Kennedy thanked the Sutfin family as well. Mr. Kennedy said Dr. Sutfin built an amazing team that never gave up during tough times. Mr. Kennedy said Dr. Sutfin's parents would be proud of his devotion and service to the Millard community.

Mr. Kennedy also shared that he will not be attending the annual NASB Advocate Conference.

## Stacy Jolley:

Mrs. Jolley thanked Dr. Sutfin for being a good friend and an amazing human being. She congratulated Dr. Sutfin and she said she knows this isn't just a job for Dr. Sutfin, but part of his genes. Mrs. Jolley thanked Dr. Sutfin for helping to build all the amazing opportunities that have been made available to her children. Mrs. Jolley thanked the Sutfin family. Mrs. Jolley said leadership comes from the top and pushes the best to become even better. She said Dr. Sutfin has done this.

Ava Hollingsworth, student representative from Millard North High School, and Pamela Abalekpor, student representative from Millard South High School, and Katie Reynolds student representative from Millard West High School reported on the academic and athletic happenings at their respective schools.

Motion was made by Mike Kennedy, seconded by Stacy Jolley, to approve the Board of Education minutes for September 13, 2021, approve the bills and receive the treasurer's report and place on file. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mrs. Jolley, Mrs. McGill Johnson, Mr. Kennedy, and Mr. Pate. Voting against were: None. Motion carried.

## Unfinished Business:

Second reading by Mike Kennedy. Motion by Mike Kennedy, seconded by Stacy Jolley, to approve Policy 6000: Curriculum, Instruction, and Assessment- General Policy Statement. Voting in favor of said motion was: Mrs. Poole, Mrs. Jolley, Mr. Kennedy, and Mr. Anderson. Voting against were: None. Motion carried.

Second reading by Dave Anderson, Motion by Dave Anderson, seconded by Stacy Jolley, to approve Policy 6010:
Curriculum, Instruction, and Assessment- Comparability. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mrs. Jolley. Voting against were: None. Motion carried.

## New Business:

Motion by Stacy Jolley, seconded by Dave Anderson, to approve Rule 6010.1: Curriculum, Instruction, and AssessmentComparability of Curriculum, Instruction, and Assessment. Voting in favor of said motion was: Mrs. Jolley, Mr. Kennedy, Mr. Anderson, and Mrs. Poole. Voting against were: None. Motion carried.

Motion by Stacy Jolley, seconded by Dave Anderson, to reaffirm Policy 6041: Curriculum, Instruction, and AssessmentHoliday Observances- Laws and Requirements. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mrs. Jolley, and Mr. Kennedy. Voting against were: None. Motion carried.

Motion by Stacy Jolley, seconded by Dave Anderson, to approve Rule 6041.1: Curriculum, Instruction, and AssessmentHoliday Observances: Laws and Requirements. Voting in favor of said motion was: Mrs. Poole, Mrs. Jolley, Mr. Kennedy, and Mr. Anderson. Voting against were: None. Motion carried.

Stacy Jolley gave the First Reading of Policy 9350: Bylaws of the Board - Order of Business at Regular Business Meeting.
Motion by Stacy Jolley, seconded by Dave Anderson, to approve Personnel Actions: Recommendation to Hire, Resignation Agenda, (RNI) Resignation Notification Incentive, Leave of Absence. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mrs. Jolley. Voting against were: None. Motion carried.

Mrs. Poole requested to move Executive Session to the end of the agenda. There was no objection.

## Reports:

## Dual Enrollment Program Report

Director of Secondary Education Dr. Weers shared highlights of the Dual Enrollment Program. Millard families have saved
over $\$ 1.8$ millions dollars in tuition costs. Dr. Weers thanked the MPS Foundation for their continued support and said the Foundation paid \$20,280 in Early College scholarships.

## Advanced Placement Program Report

Director of Secondary Education Dr. Weers shared we continue to have a lot to celebrate in regards to Advanced Placement.
Dr. Weers thanks the MPS Foundation for their continued support. Some highlights shared by Dr. Weers included:

- The number of students enrolled in one or more AP courses increased by 15 students in 2020-21.
- Millard continues to offer 26 Advanced Placement courses and accounts for $19 \%$ of the total AP exams given in the state of Nebraska.
- Millard students maintained their success on AP exams while the state and global performance dropped. Millard students scored a 3, 4, or 5 at a rate of $63 \%$ (the same percentage as last year) compared to the state average of $60 \%$ and the global average of $58 \%$ which were drops.


## Legislative Update

Executive Director of Activities, Athletics \& External Affairs Nolan Beyer said he had this as a placeholder on the agenda if he needed to report anything additional related to the special session. Mr. Beyer said he does not have any additional information to report at this time.

## District COVID Update

Dr. Sutfin provided a district COVID update on how the district is responding to COVID-19. Dr. Sutfin said currently we have 43 cases. He said of these cases 36 students with 29 of them being below the age of twelve and 7 staff members with COVID-19. Dr. Sutfin said we continue to monitor and adjust.

Dr. Sutfin said we anticipate vaccines will be available for those under age twelve between late October and Thanksgiving. Dr. Sutfin said we have hosted several flu shot clinics for our staff. Dr. Sutfin said communication went to staff regarding the vaccine booster availability and encouraged staff to talk to their doctor regarding it.

## 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.
Some highlights of the report were:

- Student attendance rate was strong at $95 \%$ even during the COVID pandemic.
- Total option enrollment students exceeded 3,000 students for the first time.
- Secondary student discipline events were reduced by 776 events.
- $\$ 21,915,682$ in scholarships were offered to Millard students, which is up by over $\$ 650 \mathrm{k}$ over the 2019-2020 amount.

Mrs. Poole 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. Board of Education Meeting on Monday, November 1, 2021 at 6:00 p.m. at the DSAC
2. Board of Education Meeting on Monday, November 15, 2021 at 6:00 p.m. at the DSAC
3. NASB State Education Conference on November 17-19, 2021 at the CHI Health Center in downtown Omaha
4. MPSF Jingle on Thursday, November 18, 2021 at $6: 30$ p.m. at Champions Run
5. No School for Students - New Staff Orientation on Wednesday, November 24, 2021
6. Thanksgiving Holiday - No School for Students and Staff on November 25 \& 26, 2021
7. Board of Education Meeting on Monday, December 6, 2021 at 6:00 p.m. at the DSAC
8. Board of Education Meeting on Monday, January 3, 2022 at 6:00 p.m. at the DSAC
9. Teacher Work Day / Staff Development on Wednesday, January 5, 2022
10. School Resumes for Students on Thursday, January 6,2022
11. Committee of the Whole Meeting on Monday, January 10, 2022 at $6 ; 00$ p.m. at the DSAC
12. No School for Students on January 17, 2022 for Martin Luther King Jr. Day - Staff Development Day
13. Board of Education Meeting on Monday, January 17, 2022 at 6:00 p.m. at the DSAC

At 7:10 p.m. Mike Kennedy made a motion to go into Executive Session, seconded by Stacy Jolley. Voting in favor of said motion was: Mrs. Jolley, Mr. Kennedy, Mr, Anderson, and Mrs. Poole. Voting against were: None. Motion carried.

Motion by Mike Kennedy and seconded by Dave Anderson to come out of Executive Session at 7:40 p.m. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mrs. Jolley, Voting against were: None. Motion carried.


## MILLARD PUBLIC SCHOOLS

SCHOOL DISTRICT NO. 17

A special session 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 25, 2021, at the Don Stroh Administration Center, 5606 South $147^{\text {d }}$ Street. This meeting can also be attended by videoconference through "ZOOM" with access available to the public and media. The Zoom link was https://mpsomaha-org.zoom.us/j/99774159323, and was posted on the district website.

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, October 22, 2021 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 Linda Poole 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. Pate, Mr. Anderson, Mrs. Poole, Mrs. Jolley and Mrs. McGill Johnson were present.
Mrs. Poole said Mr. Kennedy was running late.

## New Business:

Motion by Stacy Jolley, seconded by Amanda McGill Johnson, to approve Ray and Associates as the Search Firm for the Superintendent Search. Associate Superintendent of Human Resources Dr. Kevin Chick said that his team researched search firms regional, nationally as well as locally. Dr: Chick said they used some resources from the American Association of School Administrators, as well as contacted districts who went through this search process recently, Dr: Chick said this information was used and they received proposals from three firms. Dr. Chick said he and his team recommend Ray and Associates for their experience both locally and nationally as well as their aggressive timeline to complete the search. Mr: Anderson said he and Mrs. Poole had a phone call with Ray and Associates staff and during this call they posed a lot of the questions the board had. Mr. Anderson said he felt very comfortable with them. Mrs. Poole agreed with Mr: Anderson. Voting in favor of said motion was: Mr. Pate, Mr. Anderson, Mrs. Poole, Mrs. Jolley and Mrs. McGill Johnson. Voting. against were: None. Motion carried.

At 6:03 p.m. Stacy Jolley made a motion to go into Executive Session, seconded by Dave Anderson. Voting in favor of said motion was: Mr. Pate, Mr. Anderson, Mrs. Poole, Mrs. Jolly and Mrs. McGill Johnson. Voting against were; None. Motion carried.

Mr. Kennedy arrived at 6:05 p.m.
Motion by Mike Pate and seconded by Dave Anderson to come out of Executive Session at 8:00 p.m. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mr. Pate, Mrs. Poole, Mrs. McGill Johnson and Mrs. Jolley. Voting against were: None. Motion carried.


## Millard Public Schools

November 1, 2021

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 488975 | 10/14/2021 | 012989 | APPLE COMPUTER INC | \$2,940.00 |
|  | 488977 | 10/14/2021 | 143369 | CAPITAL SANITARY SUPPLY CO INC | \$15,094.70 |
|  | 488979 | 10/14/2021 | 108436 | COX COMMUNICATIONS INC | \$7,533.13 |
|  | 488980 | 10/14/2021 | 108436 | COX COMMUNICATIONS INC | \$22,005.02 |
|  | 488981 | 10/14/2021 | 137426 | HUGHES MULCH PRODUCTS LLC | \$300.00 |
|  | 488982 | 10/14/2021 | 064800 | METRO UTILITIES DISTRICT OF OMAHA | \$34,894.12 |
|  | 488983 | 10/14/2021 | 140383 | SENTRY INSURANCE, A MUTUAL COMPANY | \$101,836.41 |
|  | 488993 | 10/21/2021 | 099321 | MACKIN BOOK CO | \$84.09 |
|  | 488995 | 10/21/2021 | 064800 | METRO UTILITIES DISTRICT OF OMAHA | \$34,762.33 |
|  | 488996 | 10/21/2021 | 073040 | PITNEY BOWES PRESORT SERVICES INC | \$10,000.00 |
|  | 488998 | 10/21/2021 | 139797 | US BANK NATIONAL ASSOCIATION | \$100.00 |
|  | 488999 | 11/01/2021 | 143523 | 402 ARTS COLLECTIVE | \$1,200.00 |
|  | 489000 | 11/01/2021 | 141966 | LAURIE L MOONEY | \$150.00 |
|  | 489002 | 11/01/2021 | 109853 | ACCESS ELEVATOR INC. | \$590.00 |
|  | 489003 | 11/01/2021 | 010298 | ACCUCUT LLC | \$84.00 |
|  | 489004 | 11/01/2021 | 143484 | ACUITY, A MUTUAL INSURANCE COMPANY | \$247.00 |
|  | 489005 | 11/01/2021 | 010112 | JOSEY THOMAS AARON | \$900.00 |
|  | 489006 | 11/01/2021 | 139064 | ALLIED 100 LLC | \$12,310.73 |
|  | 489010 | 11/01/2021 | 133454 | AIR MANAGEMENT COMPANY | \$327.84 |
|  | 489011 | 11/01/2021 | 139362 | AMANDA L AKSAMIT | \$126.22 |
|  | 489012 | 11/01/2021 | 136683 | DANIEL J ALLAN | \$128.69 |
|  | 489013 | 11/01/2021 | 137976 | HALEY E ALLEN | \$53.85 |
|  | 489014 | 11/01/2021 | 143318 | HARTIN INVESTMENTS LLC | \$4,361.74 |
|  | 489015 | 11/01/2021 | 143295 | EASTERN NEBRASKA HUMAN SVCS AGENCY | \$0.00 |
|  | 489017 | 11/01/2021 | 143146 | JUNE ANALCO | \$752.00 |
|  | 489018 | 11/01/2021 | 012896 | NANCY G ANDERSON | \$42.44 |
|  | 489019 | 11/01/2021 | 143506 | ANZALONE CRUSHR LLC | \$560.00 |
|  | 489020 | 11/01/2021 | 012989 | APPLE COMPUTER INC | \$19,264.55 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489023 | 11/01/2021 | 141122 | A-UNITED AUTOMATIC DOOR \& GLASS INC | \$112.50 |
|  | 489024 | 11/01/2021 | 138290 | AUTO 1 TOWING INC | \$75.00 |
|  | 489025 | 11/01/2021 | 137623 | BARDCO INC | \$330.00 |
|  | 489026 | 11/01/2021 | 139300 | JENNY M BARRATT | \$7.50 |
|  | 489027 | 11/01/2021 | 140942 | HALEY R BARRY | \$114.03 |
|  | 489028 | 11/01/2021 | 138305 | MEAGAN L BASYE | \$66.02 |
|  | 489029 | 11/01/2021 | 131634 | MARGUERITE M BAY | \$28.45 |
|  | 489031 | 11/01/2021 | 107540 | BRIAN F BEGLEY | \$119.00 |
|  | 489033 | 11/01/2021 | 142423 | EMILY BENJAMIN | \$63.00 |
|  | 489034 | 11/01/2021 | 143580 | BRETT G BENSON | \$168.00 |
|  | 489035 | 11/01/2021 | 132146 | BERGAN KDV LLC | \$14,400.00 |
|  | 489036 | 11/01/2021 | 139495 | MELISSA N BETTS | \$168.00 |
|  | 489037 | 11/01/2021 | 134945 | NOLAN J BEYER | \$251.43 |
|  | 489038 | 11/01/2021 | 136782 | LAURIE A BISHOP | \$423.41 |
|  | 489039 | 11/01/2021 | 142377 | ABBY J BJORNSEN | \$68.53 |
|  | 489040 | 11/01/2021 | 140887 | RODNEY JOHNSON | \$72.00 |
|  | 489041 | 11/01/2021 | 143275 | BRIDGET K BLIEFERNICH | \$208.00 |
|  | 489042 | 11/01/2021 | 132124 | JASON M BOATWRIGHT | \$26.94 |
|  | 489043 | 11/01/2021 | 135908 | KIMBERLEY D BOYD | \$9.99 |
|  | 489044 | 11/01/2021 | 139996 | BOYS TOWN | \$27,725.04 |
|  | 489045 | 11/01/2021 | 139947 | YESENIA BRAVO | \$134.46 |
|  | 489046 | 11/01/2021 | 141717 | BREAKOUT INC | \$99.00 |
|  | 489047 | 11/01/2021 | 139890 | DOUGLAS J BREITER | \$131.93 |
|  | 489048 | 11/01/2021 | 019861 | BRIGGS, INC. | \$2,429.79 |
|  | 489049 | 11/01/2021 | 143581 | MEGAN M BROWN | \$29.98 |
|  | 489050 | 11/01/2021 | 140742 | AMELIA N BRUNER | \$137.50 |
|  | 489051 | 11/01/2021 | 020550 | BUREAU OF EDUCATION \& RESEARCH | \$2,072.00 |
|  | 489052 | 11/01/2021 | 140644 | OMAHA PUBLIC SCHOOL DISTRICT | \$500.00 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489053 | 11/01/2021 | 143373 | SIERRA A BURKINSHAW | \$168.00 |
|  | 489054 | 11/01/2021 | 143556 | TRENOR J CAMPBELL | \$83.55 |
|  | 489055 | 11/01/2021 | 138710 | NICHOLAS L CANIGLIA | \$80.00 |
|  | 489056 | 11/01/2021 | 142667 | COMPASS GROUP INC | \$805.83 |
|  | 489064 | 11/01/2021 | 143369 | CAPITAL SANITARY SUPPLY CO INC | \$55,223.15 |
|  | 489065 | 11/01/2021 | 106806 | ELIZABETH J CAREY | \$44.13 |
|  | 489066 | 11/01/2021 | 138642 | DIAN H CARLSON | \$114.12 |
|  | 489067 | 11/01/2021 | 023968 | JAY B CARLSON | \$17.36 |
|  | 489068 | 11/01/2021 | 135712 | TARA L JURENA CARMICHAEL | \$37.43 |
|  | 489070 | 11/01/2021 | 131158 | CURTIS R CASE | \$49.84 |
|  | 489071 | 11/01/2021 | 133970 | CCS PRESENTATION SYSTEMS | \$708.00 |
|  | 489073 | 11/01/2021 | 065420 | CENTRAL MIDDLE SCHOOL | \$1,775.00 |
|  | 489074 | 11/01/2021 | 143582 | CENTRAL PLAINS LIBRARY SYSTEM | \$59.80 |
|  | 489075 | 11/01/2021 | 138613 | CENTRAL SALES INC | \$541.69 |
|  | 489076 | 11/01/2021 | 135648 | SUSAN M CHADWICK | \$16.41 |
|  | 489077 | 11/01/2021 | 136654 | NICOLE A CHAPMAN | \$319.02 |
|  | 489078 | 11/01/2021 | 132271 | ERIK P CHAUSSEE | \$29.90 |
|  | 489079 | 11/01/2021 | 106851 | CHILDREN'S HOME HEALTHCARE | \$6,760.50 |
|  | 489080 | 11/01/2021 | 142943 | JAMIE N CHRISTENSEN | \$14.78 |
|  | 489085 | 11/01/2021 | 139202 | CINTAS CORPORATION | \$3,438.24 |
|  | 489086 | 11/01/2021 | 143505 | CLEAN HARBORS ENVIRONMENTAL SERVICE | \$5,669.00 |
|  | 489087 | 11/01/2021 | 136780 | LISA L CLINARD | \$44.00 |
|  | 489088 | 11/01/2021 | 137013 | NANCY S COLE | \$99.90 |
|  | 489089 | 11/01/2021 | 135082 | OCCUPATIONAL HEALTH CTRS OF NE PC | \$1,028.00 |
|  | 489090 | 11/01/2021 | 136518 | JANET L COOK | \$176.60 |
|  | 489091 | 11/01/2021 | 135296 | SHANNON M COOLEY-LOVETT | \$52.02 |
|  | 489092 | 11/01/2021 | 134861 | TARA R COOPER | \$2,600.12 |
|  | 489093 | 11/01/2021 | 143248 | RANA R COREY | \$49.50 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489094 | 11/01/2021 | 143253 | MARGARET M COWELL | \$168.00 |
|  | 489095 | 11/01/2021 | 143557 | DANA M CROWE | \$122.14 |
|  | 489096 | 11/01/2021 | 106893 | WICHITA WATER CONDITIONING INC | \$37.08 |
|  | 489097 | 11/01/2021 | 131483 | JANET L DAHLGAARD | \$89.76 |
|  | 489098 | 11/01/2021 | 134751 | ANGELA M DAIGLE | \$44.07 |
|  | 489099 | 11/01/2021 | 131003 | DAILY RECORD | \$292.70 |
|  | 489101 | 11/01/2021 | 135569 | CYNTHIA L DARK | \$191.35 |
|  | 489102 | 11/01/2021 | 138584 | DATA POWER TECHNOLOGY LLC | \$356.00 |
|  | 489103 | 11/01/2021 | 106713 | ANDREW S DEFREECE | \$49.56 |
|  | 489104 | 11/01/2021 | 032872 | DENNIS SUPPLY COMPANY | \$1,682.03 |
|  | 489105 | 11/01/2021 | 133009 | ROBERTA E DEREMER | \$13.95 |
|  | 489106 | 11/01/2021 | 137331 | BASTIAN DERICHS | \$61.77 |
|  | 489107 | 11/01/2021 | 140640 | DESIGN 4 INC | \$1,672.00 |
|  | 489108 | 11/01/2021 | 138073 | ERIN M DIETSCH | \$260.80 |
|  | 489109 | 11/01/2021 | 132669 | DIGITAL DOT SYSTEMS INC | \$420.00 |
|  | 489113 | 11/01/2021 | 139349 | TERRIN D DORATHY | \$29.01 |
|  | 489114 | 11/01/2021 | 135689 | SUSAN M DULANY | \$117.04 |
|  | 489115 | 11/01/2021 | 052370 | ECHO ELECTRIC SUPPLY CO | \$122.80 |
|  | 489117 | 11/01/2021 | 037525 | EDUCATIONAL SERVICE UNIT \#3 | \$301,415.10 |
|  | 489119 | 11/01/2021 | 133823 | REBECCA S EHRHORN | \$414.85 |
|  | 489120 | 11/01/2021 | 038140 | ELECTRONIC SOUND INC. | \$1,166.50 |
|  | 489121 | 11/01/2021 | 141577 | ELITE PROFESSIONALS HOME CARE LLC | \$17,072.00 |
|  | 489122 | 11/01/2021 | 135239 | JAMY D ELKER | \$100.00 |
|  | 489123 | 11/01/2021 | 136383 | JUDY A ELLEDGE | \$7.84 |
|  | 489125 | 11/01/2021 | 142407 | SAMANTHA L ENGEL | \$37.80 |
|  | 489126 | 11/01/2021 | 135360 | PAMELA A ERIXON | \$209.84 |
|  | 489128 | 11/01/2021 | 137683 | KATHRYN A ETZELMILLER | \$82.66 |
|  | 489129 | 11/01/2021 | 141762 | HELEN M EVANS | \$166.65 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489130 | 11/01/2021 | 040470 | MARK W FELDHAUSEN | \$77.53 |
|  | 489131 | 11/01/2021 | 137016 | ANGELA L FERGUSON | \$50.23 |
|  | 489132 | 11/01/2021 | 141922 | MARIAN FEY | \$54.83 |
|  | 489133 | 11/01/2021 | 142541 | FIRESPRING | \$63.70 |
|  | 489134 | 11/01/2021 | 130731 | FIRST WIRELESS INC | \$1,313.15 |
|  | 489135 | 11/01/2021 | 141511 | JENNIFER M FITZKE | \$32.87 |
|  | 489136 | 11/01/2021 | 131555 | FLOORS INC | \$131.71 |
|  | 489137 | 11/01/2021 | 056820 | FIRST INSURANCE GROUP LLC | \$1,922.00 |
|  | 489138 | 11/01/2021 | 041146 | KENNETH J FOSSEN | \$750.00 |
|  | 489139 | 11/01/2021 | 041461 | SHARON A FREEMAN | \$212.83 |
|  | 489140 | 11/01/2021 | 139894 | TRICIA L GILLETT | \$46.82 |
|  | 489141 | 11/01/2021 | 106660 | GLASSMASTERS INC | \$825.00 |
|  | 489142 | 11/01/2021 | 143588 | GLENWOOD COMMUNITY SCHOOL DISTRICT | \$500.00 |
|  | 489143 | 11/01/2021 | 143589 | DILLON H GOLTL | \$168.00 |
|  | 489144 | 11/01/2021 | 142452 | MYRNA B GOUGER | \$32.70 |
|  | 489146 | 11/01/2021 | 099888 | GRAYBAR ELECTRIC COMPANY INC | \$274.14 |
|  | 489147 | 11/01/2021 | 143601 | KIMBERLY D GRELL | \$0.63 |
|  | 489148 | 11/01/2021 | 136046 | JODI T GROSSE | \$78.26 |
|  | 489149 | 11/01/2021 | 140939 | CARRIE B GROVE | $\$ 9.50$ |
|  | 489150 | 11/01/2021 | 138427 | JEFF T GUSTAFSON | \$60.48 |
|  | 489151 | 11/01/2021 | 143544 | BRITNEE L GUTGSELL | \$27.69 |
|  | 489153 | 11/01/2021 | 139818 | ANGELA R HAASE | \$35.50 |
|  | 489154 | 11/01/2021 | 140274 | TALMADGE PROPERTIES INC | \$249.90 |
|  | 489156 | 11/01/2021 | 048475 | HEARTLAND FOUNDATION | \$7,770.00 |
|  | 489159 | 11/01/2021 | 102842 | HELGET GAS PRODUCTS INC | \$3.57 |
|  | 489160 | 11/01/2021 | 108478 | DAVID C HEMPHILL | \$10.75 |
|  | 489161 | 11/01/2021 | 143359 | JACI L HENDERSON | \$22.85 |
|  | 489162 | 11/01/2021 | 133186 | JENNIFER HERZOG | \$80.00 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489163 | 11/01/2021 | 134862 | GINA L HILL | \$52.84 |
|  | 489164 | 11/01/2021 | 134988 | LYNN M HILL | \$191.88 |
|  | 489165 | 11/01/2021 | 142410 | AMY C HIMES | \$24.64 |
|  | 489166 | 11/01/2021 | 048845 | CAMILLE H HINZ | \$28.84 |
|  | 489167 | 11/01/2021 | 142777 | HOME DEPOT USA INC | \$1,028.68 |
|  | 489168 | 11/01/2021 | 142777 | HOME DEPOT USA INC | \$1,620.65 |
|  | 489169 | 11/01/2021 | 142777 | HOME DEPOT USA INC | \$67.18 |
|  | 489170 | 11/01/2021 | 142156 | RACHELLE D HOOPS | \$168.00 |
|  | 489171 | 11/01/2021 | 143558 | TAMARA E HORNER | \$36.96 |
|  | 489173 | 11/01/2021 | 132531 | TERRY P HOULTON | \$115.36 |
|  | 489175 | 11/01/2021 | 101533 | DIANE F HOWARD | \$68.26 |
|  | 489176 | 11/01/2021 | 139473 | KATHLEEN A HRABAN | \$84.00 |
|  | 489177 | 11/01/2021 | 142354 | KRISTYN R HUELSKAMP | \$17.10 |
|  | 489178 | 11/01/2021 | 137426 | HUGHES MULCH PRODUCTS LLC | \$400.00 |
|  | 489179 | 11/01/2021 | 140205 | JADE A HUGHES | \$181.25 |
|  | 489180 | 11/01/2021 | 134807 | MONICA A HUTFLES | \$41.46 |
|  | 489181 | 11/01/2021 | 130283 | KARA L HUTTON | \$140.57 |
|  | 489182 | 11/01/2021 | 049850 | HY-VEE INC | \$795.44 |
|  | 489183 | 11/01/2021 | 133397 | HY-VEE INC | \$1,890.66 |
|  | 489184 | 11/01/2021 | 133397 | HY-VEE INC | \$874.64 |
|  | 489185 | 11/01/2021 | 049851 | HY-VEE INC | \$943.25 |
|  | 489186 | 11/01/2021 | 049850 | HY-VEE INC | \$776.73 |
|  | 489187 | 11/01/2021 | 136349 | SCOTT H INGWERSON | \$247.69 |
|  | 489190 | 11/01/2021 | 139763 | CALVIN L JACOBS | \$8.62 |
|  | 489191 | 11/01/2021 | 131157 | CHRISTINE A JANOVEC-POEHLMAN | \$153.17 |
|  | 489192 | 11/01/2021 | 136953 | DELI MANAGEMENT INC | \$326.20 |
|  | 489193 | 11/01/2021 | 133037 | JENSEN TIRE \& AUTO \#15 | \$311.07 |
|  | 489195 | 11/01/2021 | 135373 | LINDA K JOHNSON | \$23.52 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489197 | 11/01/2021 | 054471 | JOSTENS INC | \$1,284.00 |
|  | 489198 | 11/01/2021 | 142830 | KANSAS CITY AUDIO VISUAL INC | \$499.95 |
|  | 489199 | 11/01/2021 | 138238 | AMY L KAVAN | \$264.41 |
|  | 489200 | 11/01/2021 | 132265 | CATHERINE A KEISER | \$54.43 |
|  | 489201 | 11/01/2021 | 141326 | MELISSA KEITH | \$90.00 |
|  | 489202 | 11/01/2021 | 056276 | KELVIN LP | \$272.69 |
|  | 489203 | 11/01/2021 | 134801 | JULIE B KEMP | \$47.60 |
|  | 489204 | 11/01/2021 | 141320 | MOLLY J KENNEDY | \$67.20 |
|  | 489205 | 11/01/2021 | 138127 | SUSAN M KEOGH | \$40.62 |
|  | 489206 | 11/01/2021 | 139753 | CHERIS A KITE | \$15.79 |
|  | 489207 | 11/01/2021 | 132571 | JULIA L KOLANDER | \$74.20 |
|  | 489208 | 11/01/2021 | 131826 | ALICIA C KOTLARZ | \$21.22 |
|  | 489209 | 11/01/2021 | 139649 | JULIE A KOZISEK | \$19.09 |
|  | 489211 | 11/01/2021 | 141799 | KSB SCHOOL LAW PC LLO | \$2,787.20 |
|  | 489212 | 11/01/2021 | 143592 | KELSEY M LANG | \$168.00 |
|  | 489213 | 11/01/2021 | 135257 | LANGUAGE LINE SERVICES INC | \$1,423.23 |
|  | 489215 | 11/01/2021 | 142890 | BROOKE E LEWIS | \$157.25 |
|  | 489217 | 11/01/2021 | 136219 | LIFELOC TECHNOLOGIES INC | \$435.42 |
|  | 489218 | 11/01/2021 | 138215 | LIFT-ALL CRANE SERVICE INC | \$870.00 |
|  | 489219 | 11/01/2021 | 142599 | LILLETHORUP PRODUCTIONS INC | \$800.00 |
|  | 489220 | 11/01/2021 | 100888 | LINCOLN NORTHEAST HIGH SCHOOL | \$400.00 |
|  | 489221 | 11/01/2021 | 133643 | JODY C LINDQUIST | \$29.34 |
|  | 489222 | 11/01/2021 | 142365 | MARY C LOFTUS | \$36.13 |
|  | 489223 | 11/01/2021 | 135376 | CASEY I LUNDGREN | \$114.92 |
|  | 489224 | 11/01/2021 | 108106 | LEANNA MACDONALD | \$1,472.00 |
|  | 489225 | 11/01/2021 | 142386 | DEREK E MCMILLIN | \$30,706.25 |
|  | 489226 | 11/01/2021 | 099321 | MACKIN BOOK CO | \$423.55 |
|  | 489227 | 11/01/2021 | 137281 | DMG INC | \$4,023.32 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489228 | 11/01/2021 | 133505 | SUSAN N MARLATT | \$292.76 |
|  | 489229 | 11/01/2021 | 143593 | CARLENE M MCCULLOCH | \$223.31 |
|  | 489230 | 11/01/2021 | 143535 | ZACH MCGEE | \$400.00 |
|  | 489231 | 11/01/2021 | 142889 | SHANNON L MCGOWEN | \$39.54 |
|  | 489232 | 11/01/2021 | 140110 | MCGRAW-HILL EDUCATION INC | \$5,591.77 |
|  | 489233 | 11/01/2021 | 137014 | RYE L MCINTOSH | \$97.33 |
|  | 489234 | 11/01/2021 | 140826 | SHAGHAYEGH SHERI MCVAY | \$2.07 |
|  | 489235 | 11/01/2021 | 141523 | KELLI M MCWILLIAMS | \$28.39 |
|  | 489236 | 11/01/2021 | 064260 | MECHANICAL SALES INC. | \$684.80 |
|  | 489237 | 11/01/2021 | 138691 | MENARDS INC | \$314.17 |
|  | 489238 | 11/01/2021 | 064413 | MENARDS INC | \$1,104.91 |
|  | 489239 | 11/01/2021 | 134115 | JULIE L MENKE | \$5.18 |
|  | 489240 | 11/01/2021 | 139997 | HAYLEY D MENTZER | \$63.17 |
|  | 489241 | 11/01/2021 | 064600 | METAL DOORS \& HARDWARE COMPANY INC | \$4,611.00 |
|  | 489242 | 11/01/2021 | 102139 | METAL LOGOS AND MORE | \$111.94 |
|  | 489243 | 11/01/2021 | 133403 | AMERICAN NATIONAL BANK | \$11,299.38 |
|  | 489244 | 11/01/2021 | 139339 | SPORTS FACILITY MAINTENANCE LLC | \$1,550.00 |
|  | 489245 | 11/01/2021 | 141664 | MIDWEST ALARM SERVICES | \$747.00 |
|  | 489246 | 11/01/2021 | 064950 | MIDWEST METAL WORKS INC | \$300.00 |
|  | 489247 | 11/01/2021 | 131899 | MIDWEST STORAGE SOLUTIONS | \$224.50 |
|  | 489249 | 11/01/2021 | 142409 | LAUREN R MILBOURN | \$100.41 |
|  | 489250 | 11/01/2021 | 107560 | MILLARD METAL SERVICES INC. | \$560.00 |
|  | 489252 | 11/01/2021 | 136388 | MITCHELL S MOLLRING | \$55.85 |
|  | 489253 | 11/01/2021 | 142525 | MICHAEL J MONTEMARANO | \$47.55 |
|  | 489255 | 11/01/2021 | 143585 | EMILY J MORGAN | \$44.35 |
|  | 489256 | 11/01/2021 | 143586 | KRISTIN L MORGAN | \$56.89 |
|  | 489257 | 11/01/2021 | 140990 | LAURA M MORRIS | \$159.88 |
|  | 489258 | 11/01/2021 | 143496 | JERLENE J MOSLEY | \$2,700.00 |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489260 | 11/01/2021 | 143565 | MUSCO CORPORATION | \$150.63 |
|  | 489261 | 11/01/2021 | 143595 | MY BRIDGE | \$7,500.00 |
|  | 489263 | 11/01/2021 | 067000 | NASCO | \$170.07 |
|  | 489264 | 11/01/2021 | 063097 | NATIONAL ASSN FOR MUSIC EDUCATION | \$100.00 |
|  | 489265 | 11/01/2021 | 130548 | NCS PEARSON INC | \$413.40 |
|  | 489266 | 11/01/2021 | 068338 | NEBRASKA ART TEACHERS ASSOCIATION | \$1,525.00 |
|  | 489267 | 11/01/2021 | 139807 | NEBRASKA ASSOCIATION FOR CURRICULUM | \$65.00 |
|  | 489268 | 11/01/2021 | 136954 | NEBRASKA CHILD SUPPORT PAYMENT CTR | \$80.00 |
|  | 489269 | 11/01/2021 | 068445 | NEBRASKA FURNITURE MART INC | \$969.00 |
|  | 489270 | 11/01/2021 | 142183 | NEBRASKA HUMANE SOCIETY | \$106.00 |
|  | 489271 | 11/01/2021 | 068467 | NEBRASKA NOTARY ASSOCIATION | \$156.18 |
|  | 489272 | 11/01/2021 | 068467 | NEBRASKA NOTARY ASSOCIATION | \$124.00 |
|  | 489273 | 11/01/2021 | 136072 | NEBRASKA STATE TREASURER | \$861.87 |
|  | 489274 | 11/01/2021 | 143283 | MARK S NEGRETE | \$140.00 |
|  | 489275 | 11/01/2021 | 143282 | NICOLE B NELSON | \$75.38 |
|  | 489276 | 11/01/2021 | 107732 | BRIAN L NELSON | \$490.00 |
|  | 489277 | 11/01/2021 | 138136 | KIMBERLY S NISSEN | \$5.80 |
|  | 489278 | 11/01/2021 | 107905 | MELINDA C NOLLER | \$41.78 |
|  | 489279 | 11/01/2021 | 135043 | NORRIS ELEMENTARY | \$514.72 |
|  | 489280 | 11/01/2021 | 130667 | CARRIE L NOVOTNY-BUSS | \$125.89 |
|  | 489283 | 11/01/2021 | 100013 | OFFICE DEPOT 84133510 | \$2,362.73 |
|  | 489284 | 11/01/2021 | 100013 | OFFICE DEPOT 84133510 | \$757.74 |
|  | 489285 | 11/01/2021 | 070245 | RICHELIEU AMERICA LTD | \$3,474.78 |
|  | 489286 | 11/01/2021 | 132778 | MELANIE L OLSON | \$19.71 |
|  | 489287 | 11/01/2021 | 142402 | KURT G GOETZINGER | \$213.75 |
|  | 489288 | 11/01/2021 | 070800 | OMAHA PUBLIC POWER DISTRICT | \$487,101.22 |
|  | 489289 | 11/01/2021 | 071039 | OMAHA WINDUSTRIAL CO. | \$776.46 |
|  | 489290 | 11/01/2021 | 071040 | OMAHA WINNELSON COMPANY | \$20.74 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489291 | 11/01/2021 | 071053 | OMAHA WORLD HERALD | \$3,678.40 |
|  | 489293 | 11/01/2021 | 140402 | OMNI FINANCIAL GROUP INC | \$940.00 |
|  | 489294 | 11/01/2021 | 107815 | ON LINE IMAGING SERVICES LLC | \$600.00 |
|  | 489295 | 11/01/2021 | 133850 | ONE SOURCE | \$5,610.00 |
|  | 489296 | 11/01/2021 | 143596 | CHRISTINA E OPAT | \$140.99 |
|  | 489297 | 11/01/2021 | 138662 | KELLY D OSTRAND | \$32.49 |
|  | 489298 | 11/01/2021 | 133368 | KELLY R O'TOOLE | \$28.06 |
|  | 489299 | 11/01/2021 | 071178 | LG PLAYGROUNDS LLC | \$298.44 |
|  | 489300 | 11/01/2021 | 142290 | OVERDRIVE INC | \$17,000.00 |
|  | 489301 | 11/01/2021 | 143587 | LACEY J OVERSTREET | \$54.99 |
|  | 489302 | 11/01/2021 | 134428 | ELIZABETH A PACHTA | \$136.25 |
|  | 489303 | 11/01/2021 | 143600 | LISA M PAHKAMAA | \$6.52 |
|  | 489304 | 11/01/2021 | 071515 | PAINTIN PLACE CERAMICS INC | \$62.20 |
|  | 489306 | 11/01/2021 | 137027 | PANERA BREAD CO | \$277.88 |
|  | 489307 | 11/01/2021 | 137015 | GEORGE M PARKER | \$26.99 |
|  | 489308 | 11/01/2021 | 131610 | PATRICIA D BUFFUM | \$980.00 |
|  | 489309 | 11/01/2021 | 109831 | JANET PELSTER | \$39.68 |
|  | 489310 | 11/01/2021 | 107783 | HEIDI T PENKE | \$34.94 |
|  | 489311 | 11/01/2021 | 143513 | PERFECT IMAGE INC | \$400.00 |
|  | 489312 | 11/01/2021 | 132751 | BETH A PFEIFFER | \$53.26 |
|  | 489313 | 11/01/2021 | 133390 | HEATHER C PHIPPS | \$46.62 |
|  | 489314 | 11/01/2021 | 138693 | JENNIFER PLOEN | \$36.18 |
|  | 489315 | 11/01/2021 | 140930 | HEATHER A POHL | \$10.42 |
|  | 489316 | 11/01/2021 | 131835 | PRAIRIE MECHANICAL CORP | \$2,624.58 |
|  | 489317 | 11/01/2021 | 109845 | CHRISTINA PREUSS | \$114.03 |
|  | 489318 | 11/01/2021 | 134598 | PRIME COMMUNICATIONS INC | \$284.84 |
|  | 489320 | 11/01/2021 | 102241 | PYRAMID SCHOOL PRODUCTS | \$239.50 |
|  | 489321 | 11/01/2021 | 142847 | READY TO KOOL LLC | \$15,702.82 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489322 | 11/01/2021 | 142576 | ANDREW S RECK | \$49.77 |
|  | 489323 | 11/01/2021 | 134858 | JENNIFER L REID | \$9.86 |
|  | 489324 | 11/01/2021 | 142091 | KWABENA S REID | (\$30.00) |
|  | 489325 | 11/01/2021 | 133770 | DIANE E REINERS | \$17.14 |
|  | 489327 | 11/01/2021 | 143579 | RESOURCE RENTAL CENTER INC | \$520.00 |
|  | 489328 | 11/01/2021 | 143407 | TIMOTHY J RESSMEYER | \$733.15 |
|  | 489329 | 11/01/2021 | 109192 | KIMBERLI R RICE | \$65.45 |
|  | 489330 | 11/01/2021 | 135484 | KRISTI L RICHLING | \$69.50 |
|  | 489331 | 11/01/2021 | 079179 | RIEKES EQUIPMENT CO | \$1,226.68 |
|  | 489333 | 11/01/2021 | 137470 | AMBER E RIPA | \$56.19 |
|  | 489334 | 11/01/2021 | 142871 | RIVERSIDE ASSESSMENTS LLC | \$22,845.00 |
|  | 489335 | 11/01/2021 | 079310 | ROCKBROOK CAMERA CENTER | \$896.00 |
|  | 489336 | 11/01/2021 | 081725 | KIMBERLEY K SAUM-MILLS | \$65.63 |
|  | 489337 | 11/01/2021 | 139841 | STEPHANIE SCHADE | \$63.79 |
|  | 489339 | 11/01/2021 | 138274 | RONALD P SCHINSTOCK | \$3.14 |
|  | 489341 | 11/01/2021 | 137416 | NICHOLE E SCHWAB | \$81.59 |
|  | 489342 | 11/01/2021 | 139827 | MATTHEW J SCOTT | \$36.06 |
|  | 489344 | 11/01/2021 | 082905 | KIMBERLY A SECORA | \$7.56 |
|  | 489345 | 11/01/2021 | 108161 | STAN J SEGAL | \$44.46 |
|  | 489346 | 11/01/2021 | 134189 | JODY L SEMPEK | \$34.50 |
|  | 489347 | 11/01/2021 | 140383 | SENTRY INSURANCE, A MUTUAL COMPANY | \$101,836.41 |
|  | 489348 | 11/01/2021 | 109800 | AMY L SHATTUCK | \$120.13 |
|  | 489349 | 11/01/2021 | 143104 | SHI INTERNATIONAL CORP | \$1,455.55 |
|  | 489351 | 11/01/2021 | 132590 | SILVERSTONE GROUP INC | \$5,489.00 |
|  | 489352 | 11/01/2021 | 136137 | JULIA C SINIARD | \$30.00 |
|  | 489353 | 11/01/2021 | 143598 | ABBIE J SIVINSKI | \$423.88 |
|  | 489354 | 11/01/2021 | 143266 | NATHAN M SMITH | \$115.48 |
|  | 489355 | 11/01/2021 | 140068 | LANCE M SMITH | \$323.12 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489356 | 11/01/2021 | 132003 | SHELLY A SMITH | \$309.00 |
|  | 489358 | 11/01/2021 | 133382 | SOUNDZABOUND MUSIC LIBRARY LLC | \$1,265.25 |
|  | 489359 | 11/01/2021 | 102524 | SPALDING EDUCATION INTERNATIONAL | \$1,095.00 |
|  | 489361 | 11/01/2021 | 109843 | SPRINT COMMUNICATIONS CO | \$3,914.55 |
|  | 489362 | 11/01/2021 | 141988 | LINDSEY J STAACK | \$22.85 |
|  | 489363 | 11/01/2021 | 136316 | EVA M STALLING | \$16.07 |
|  | 489364 | 11/01/2021 | 141244 | TYREE STARKS | (\$50.00) |
|  | 489365 | 11/01/2021 | 143257 | STATE OF NEBRASKA | \$20,080.00 |
|  | 489366 | 11/01/2021 | 142102 | STERLING COMPUTERS CORPORATION | \$353.99 |
|  | 489367 | 11/01/2021 | 139843 | STUDENT TRANSPORATION NEBRASKA INC | \$417,296.06 |
|  | 489369 | 11/01/2021 | 143260 | SARAH C SWAIN | \$50.39 |
|  | 489371 | 11/01/2021 | 135006 | STEVE D THRONE | \$196.78 |
|  | 489372 | 11/01/2021 | 142476 | RON STEINER | \$2,289.00 |
|  | 489373 | 11/01/2021 | 143258 | VACCINATION SERVICES OF AMERICA INC | \$1,495.00 |
|  | 489375 | 11/01/2021 | 136492 | TURF \& SOIL DIAGNOSTICS | \$1,800.00 |
|  | 489376 | 11/01/2021 | 131819 | JEAN R UBBELOHDE | \$136.08 |
|  | 489377 | 11/01/2021 | 142462 | JEFFREY S UHER | \$414.45 |
|  | 489378 | 11/01/2021 | 142309 | UNANIMOUS INC | \$3,310.00 |
|  | 489379 | 11/01/2021 | 100923 | UNIVERSITY OF NEBRASKA LINCOLN | \$210.00 |
|  | 489380 | 11/01/2021 | 134231 | UNIVERSITY OF NEBRASKA AT KEARNEY | \$200.00 |
|  | 489381 | 11/01/2021 | 068875 | UNIVERSITY OF NEBRASKA MED CENTER | \$28,757.27 |
|  | 489382 | 11/01/2021 | 068840 | UNIVERSITY OF NEBRASKA AT OMAHA | \$74,000.00 |
|  | 489383 | 11/01/2021 | 132117 | VALA'S PUMPKIN FARM \& FALL FEST INC | \$238.80 |
|  | 489384 | 11/01/2021 | 138046 | AUTO LUBE INC | \$310.13 |
|  | 489385 | 11/01/2021 | 138460 | KRISTIN VAN WYNGAARDN | \$303.48 |
|  | 489386 | 11/01/2021 | 139814 | CHERYL R VANICEK | \$71.66 |
|  | 489387 | 11/01/2021 | 131112 | LINDA M WALTERS | \$28.00 |
|  | 489388 | 11/01/2021 | 143250 | CAYLEN C D WARREN | \$14.39 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 489389 | 11/01/2021 | 093772 | WATKINS CONCRETE BLOCK CO. INC. | \$177.63 |
|  | 489390 | 11/01/2021 | 141464 | ANTHONY J WEERS | \$32.37 |
|  | 489391 | 11/01/2021 | 131717 | DIANE M WEIER | \$58.24 |
|  | 489392 | 11/01/2021 | 093989 | DIANA L WEIS | \$54.91 |
|  | 489394 | 11/01/2021 | 141432 | WELLS FARGO FINANCIAL LEASNG INC | \$3,425.00 |
|  | 489395 | 11/01/2021 | 140929 | ERIC C WELTE | \$164.75 |
|  | 489397 | 11/01/2021 | 094245 | WESTLAKE ACE HARDWARE INC | \$61.98 |
|  | 489398 | 11/01/2021 | 099997 | WESTSIDE COMMUNITY SCHOOLS | \$625.00 |
|  | 489399 | 11/01/2021 | 133119 | RA POPP ENTERPRISES | \$1,785.00 |
|  | 489400 | 11/01/2021 | 143599 | BRITTANY WHITFIELD | \$376.32 |
|  | 489401 | 11/01/2021 | 135115 | TAMELA J WHITTED | \$61.99 |
|  | 489403 | 11/01/2021 | 137485 | WENDY A WIGHT | \$91.45 |
|  | 489404 | 11/01/2021 | 143354 | LEO WILSON JR | \$85.96 |
|  | 489405 | 11/01/2021 | 143300 | WOODHOUSE LINCOLN MERCURY INC | \$1,059.05 |
|  | 489409 | 11/01/2021 | 096200 | YOUNG \& WHITE | \$31,416.66 |
|  | 489410 | 11/01/2021 | 142269 | WHC NE LLC | \$12,403.43 |
|  | 489411 | 11/01/2021 | 139934 | LINDSEY L ZENTIC | \$132.63 |
|  | 489412 | 11/01/2021 | 142174 | SIOUXLAND TURF PRODUCTS INC | \$1,977.50 |
|  | 489413 | 11/01/2021 | 137020 | CHAD R ZIMMERMAN | \$77.28 |
|  | 489414 | 11/01/2021 | 136855 | PAUL R ZOHLEN | \$37.69 |
|  | E30056 | 11/01/2021 | 136897 | A CATERED AFFAIR INC | \$247.50 |
|  | E30057 | 11/01/2021 | 044050 | ACCO BRANDS CORPORATION | \$1,829.17 |
|  | E30060 | 11/01/2021 | 106436 | AQUA-CHEM INC | \$2,788.80 |
|  | E30061 | 11/01/2021 | 102727 | B \& H PHOTO | \$545.50 |
|  | E30062 | 11/01/2021 | 099646 | BARNES AND NOBLE BOOKSTORE | \$131.82 |
|  | E30063 | 11/01/2021 | 138054 | BAXTER FORD INC | \$415.49 |
|  | E30064 | 11/01/2021 | 139474 | SMA ENTERPRISES INC | \$400.00 |
|  | E30065 | 11/01/2021 | 137422 | BENEE'S INC | \$1,243.00 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | E30068 | 11/01/2021 | 019111 | BISHOP BUSINESS EQUIPMENT | \$23,284.56 |
|  | E30069 | 11/01/2021 | 138410 | BLACKBOARD INC | \$28,750.00 |
|  | E30070 | 11/01/2021 | 099220 | DICK BLICK CO | \$1,249.83 |
|  | E30071 | 11/01/2021 | 019559 | BOUND TO STAY BOUND BOOKS INC | \$5,195.49 |
|  | E30073 | 11/01/2021 | 099417 | VARSITY BRANDS HOLDING CO INC | \$479.60 |
|  | E30074 | 11/01/2021 | 023970 | CAROLINA BIOLOGICAL SUPPLY CO | \$799.22 |
|  | E30075 | 11/01/2021 | 024260 | CENTER TROPHY COMPANY | \$107.32 |
|  | E30076 | 11/01/2021 | 132643 | CLEAN SWEEP COMMERCIAL INC | \$46,290.00 |
|  | E30077 | 11/01/2021 | 090270 | UNITED DISTRIBUTORS INC | \$409.50 |
|  | E30078 | 11/01/2021 | 136574 | CONTROL DEPOT INC | \$2,260.69 |
|  | E30079 | 11/01/2021 | 026057 | CONTROL MASTERS INC | \$2,177.90 |
|  | E30081 | 11/01/2021 | 032800 | DEMCO INC | \$1,107.01 |
|  | E30085 | 11/01/2021 | 033473 | DIETZE MUSIC HOUSE INC | \$1,365.72 |
|  | E30086 | 11/01/2021 | 136179 | DIGITAL EXPRESS INC | \$116.15 |
|  | E30087 | 11/01/2021 | 130648 | DOSTALS CONSTRUCTION CO INC | \$700.00 |
|  | E30088 | 11/01/2021 | 139946 | DOWNS ELECTRIC INC | \$776.64 |
|  | E30089 | 11/01/2021 | 073231 | DXP ENTERPRISES INC | \$77.29 |
|  | E30090 | 11/01/2021 | 038023 | EGAN SUPPLY COMPANY | \$9,099.58 |
|  | E30091 | 11/01/2021 | 038100 | CONSOLIDATED ELECTRICAL DISTR INC | \$2,869.80 |
|  | E30092 | 11/01/2021 | 132066 | ENGINEERED CONTROLS INC | \$8,753.00 |
|  | E30093 | 11/01/2021 | 106956 | FERRELLGAS | \$66.00 |
|  | E30094 | 11/01/2021 | 133919 | FILTER SHOP INC | \$1,847.08 |
|  | E30095 | 11/01/2021 | 133960 | FIREGUARD INC | \$653.48 |
|  | E30096 | 11/01/2021 | 041086 | FLINN SCIENTIFIC INC | \$1,525.71 |
|  | E30098 | 11/01/2021 | 041100 | FOLLETT SCHOOL SOLUTIONS INC | \$15,990.34 |
|  | E30099 | 11/01/2021 | 044155 | GENERAL FIRE \& SAFETY EQUIPMENT CO | \$1,500.00 |
|  | E30100 | 11/01/2021 | 010670 | GOODWIN TUCKER GROUP | \$219.23 |
|  | E30101 | 11/01/2021 | 044891 | THE PROPHET CORPORATION | \$256.76 |

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| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | E30102 | 11/01/2021 | 044950 | GRAINGER INDUSTRIAL SUPPLY | \$478.39 |
|  | E30103 | 11/01/2021 | 048517 | GREENWOOD PUBLISHING GROUP INC | \$594.00 |
|  | E30105 | 11/01/2021 | 099749 | IDVILLE INC | \$299.85 |
|  | E30106 | 11/01/2021 | 130994 | JOHNSON CONTROLS INC | \$2,892.18 |
|  | E30107 | 11/01/2021 | 054630 | JOHNSTONE SUPPLY | \$314.45 |
|  | E30108 | 11/01/2021 | 138181 | KIDWELL ELECTRIC COMPANY INC | \$1,129.04 |
|  | E30109 | 11/01/2021 | 136938 | JDHQ HOTELS LLC | \$239.40 |
|  | E30110 | 11/01/2021 | 135156 | LAWSON PRODUCTS INC | \$1,581.36 |
|  | E30112 | 11/01/2021 | 059470 | LIEN TERMITE \& PEST CONTROL INC | \$2,726.00 |
|  | E30113 | 11/01/2021 | 060023 | NEBRASKA SPORTS INDUSTRIES INC. | \$1,176.94 |
|  | E30114 | 11/01/2021 | 060100 | JOE MCDERMOTT \& ASSOCIATES INC | \$2,546.90 |
|  | E30115 | 11/01/2021 | 139232 | HARWOOD PIZZA INC | \$38.98 |
|  | E30116 | 11/01/2021 | 059560 | MATHESON TRI-GAS INC | \$338.09 |
|  | E30117 | 11/01/2021 | 137947 | MECHANICAL SALES PARTS INC | \$2,107.00 |
|  | E30118 | 11/01/2021 | 065233 | MIDWEST TURF \& IRRIGATION INC | \$708.08 |
|  | E30119 | 11/01/2021 | 063150 | MSC INDUSTRIAL SUPPLY CO | \$521.40 |
|  | E30120 | 11/01/2021 | 107539 | MUELLER ROBAK LLC | \$15,000.00 |
|  | E30122 | 11/01/2021 | 068334 | NEBRASKA AIR FILTER INC | \$4,745.57 |
|  | E30123 | 11/01/2021 | 068954 | NEFF COMPANY | \$2,997.70 |
|  | E30124 | 11/01/2021 | 134725 | OMAHA CASING CO INC | \$317.00 |
|  | E30125 | 11/01/2021 | 072216 | PERMA BOUND | \$2,239.20 |
|  | E30126 | 11/01/2021 | 072760 | PITSCO EDUCATION LLC | \$1,202.47 |
|  | E30127 | 11/01/2021 | 141234 | PLEASURE YOUR PALATE CATERING | \$1,290.00 |
|  | E30128 | 11/01/2021 | 133921 | QUALITY AUTO REPAIR \& TOWING INC | \$98.00 |
|  | E30129 | 11/01/2021 | 078420 | RAWSON \& SONS ROOFING, INC. | \$21,505.00 |
|  | E30132 | 11/01/2021 | 082100 | SCHOLASTIC INC | \$1,098.90 |
|  | E30133 | 11/01/2021 | 082200 | SCHOOL HEALTH CORPORATION | \$4,050.00 |
|  | E30136 | 11/01/2021 | 083188 | SHIFFLER EQUIPMENT SALES, INC. | \$4,304.04 |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | E30137 | 11/01/2021 | 100577 | TAYLOR CORPORATION | \$40.83 |
|  | E30138 | 11/01/2021 | 133969 | TENNANT SALES \& SERVICE COMPANY | \$89.75 |
|  | E30139 | 11/01/2021 | 133820 | DATA MANAGEMENT INC | \$2,084.62 |
|  | E30140 | 11/01/2021 | 106364 | TRANE US INC | \$394.00 |
|  | E30141 | 11/01/2021 | 090440 | BSN SPORTS INC | \$35.64 |
|  | E30142 | 11/01/2021 | 137707 | UTILITY TRENCHING INC | \$13,707.00 |
|  | E30143 | 11/01/2021 | 138759 | VIA INC | \$75.00 |
|  | E30147 | 11/01/2021 | 093650 | VWR INTERNATIONAL LLC | \$494.20 |
|  | E30148 | 11/01/2021 | 139738 | WASTE MANAGEMENT OF ILLINOIS INC | \$16,783.50 |
|  | E30149 | 11/01/2021 | 093765 | WATER ENGINEERING, INC. | \$2,699.00 |
|  | E30151 | 11/01/2021 | 139185 | WEST OMAHA WINSUPPLY CO | \$811.15 |
|  | E30152 | 11/01/2021 | 094350 | MANSON WESTERN CORPORATION | \$3,243.90 |
|  | E30153 | 11/01/2021 | 137878 | WHITE WOLF WEB PRINTERS INC | \$1,491.88 |
|  | E30154 | 11/01/2021 | 095349 | WOODWIND \& BRASSWIND INC | \$79.99 |
|  | E30155 | 11/01/2021 | 109852 | WURTH BAER SUPPLY CO | \$697.35 |
| 01 - Total |  |  |  |  | \$2,421,887.75 |
| 02 | 26860 | 11/01/2021 | 106893 | WICHITA WATER CONDITIONING INC | \$18.37 |
|  | 26861 | 11/01/2021 | 048960 | HOCKENBERGS EQUIP \& SUPPLY CO INC | \$11,996.33 |
|  | 26862 | 11/01/2021 | 106392 | MARKING REFRIGERATION INC | \$226.50 |
|  | 26863 | 11/01/2021 | 100013 | OFFICE DEPOT 84133510 | \$80.69 |
|  | 26864 | 11/01/2021 | 101476 | SODEXO INC \& AFFILIATES | \$706,305.37 |
| 02 - Total |  |  |  |  | \$718,627.26 |
| 06 | 489020 | 11/01/2021 | 012989 | APPLE COMPUTER INC | \$3,746.25 |
|  | 489030 | 11/01/2021 | 133480 | BERINGER CIACCIO DENNELL MABREY | \$1,875.00 |
|  | 489099 | 11/01/2021 | 131003 | DAILY RECORD | \$24.50 |
|  | 489109 | 11/01/2021 | 132669 | DIGITAL DOT SYSTEMS INC | \$350.00 |
|  | 489251 | 11/01/2021 | 131328 | MILLER ELECTRIC COMPANY | \$84,706.00 |
|  | 489349 | 11/01/2021 | 143104 | SHI INTERNATIONAL CORP | \$4,826.48 |

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| :---: | :---: | :---: | :---: | :---: | :---: |
| 06 | 489360 | 11/01/2021 | 130500 | SPECPRO INC | \$89,000.00 |
|  | 489366 | 11/01/2021 | 142102 | STERLING COMPUTERS CORPORATION | \$49,728.17 |
|  | 489370 | 11/01/2021 | 132452 | TERRACON INC | \$985.75 |
|  | E30086 | 11/01/2021 | 136179 | DIGITAL EXPRESS INC | \$40,460.00 |
|  | E30129 | 11/01/2021 | 078420 | RAWSON \& SONS ROOFING, INC. | \$58,339.00 |
|  | E30145 | 11/01/2021 | 141363 | PATTI BANKS ASSOCIATES LLC | \$4,385.00 |
| 06 - Total |  |  |  |  | \$338,426.15 |
| 07 | 489030 | 11/01/2021 | 133480 | BERINGER CIACCIO DENNELL MABREY | \$36,710.09 |
|  | 489099 | 11/01/2021 | 131003 | DAILY RECORD | \$36.40 |
|  | 489244 | 11/01/2021 | 139339 | SPORTS FACILITY MAINTENANCE LLC | \$13,593.25 |
|  | 489318 | 11/01/2021 | 134598 | PRIME COMMUNICATIONS INC | \$1,886.88 |
|  | 489338 | 11/01/2021 | 081880 | SCHEMMER ASSOCIATES INC | \$3,807.07 |
|  | 489357 | 11/01/2021 | 084019 | SOL LEWIS ENGINEERING COMPANY | \$39,293.70 |
|  | 489374 | 11/01/2021 | 141553 | TR CONSTRUCTION LLC | \$26,337.91 |
|  | 489393 | 11/01/2021 | 143362 | THE WEITZ GROUP LLC | \$129,256.00 |
|  | E30088 | 11/01/2021 | 139946 | DOWNS ELECTRIC INC | \$50,355.13 |
|  | E30131 | 11/01/2021 | 140085 | SAMPSON CONSTRUCTION CO INC | \$96,016.77 |
|  | E30135 | 11/01/2021 | 083175 | SHEPPARD'S BUSINESS INTERIORS | \$98.00 |
|  | E30144 | 11/01/2021 | 092323 | VIRCO INC | \$5,218.14 |
| 07 - Total |  |  |  |  | \$402,609.34 |
| 11 | 488997 | 10/21/2021 | 141043 | KIARA L TAYLOR | \$439.65 |
|  | 489008 | 11/01/2021 | 139412 | ERIN M AGUIRRE | \$1,655.87 |
|  | 489009 | 11/01/2021 | 142645 | JUAN M AGUIRRE | \$1,340.20 |
|  | 489016 | 11/01/2021 | 103085 | AMERICAN ASSN TEACHERS OF GERMAN | \$198.00 |
|  | 489021 | 11/01/2021 | 140073 | BRUCE A ARANT JR | \$600.00 |
|  | 489022 | 11/01/2021 | 131183 | ASSOCIATION FOR CAREER/TECHNICAL | \$3,365.00 |
|  | 489032 | 11/01/2021 | 138255 | NICOLE M BEINS | \$50.30 |
|  | 489069 | 11/01/2021 | 143482 | KEEGAN R CASE | \$1,105.75 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 489072 | 11/01/2021 | 051572 | CENGAGE LEARNING | \$550.20 |
|  | 489110 | 11/01/2021 | 132919 | TERRY A DISCHLER | \$262.50 |
|  | 489112 | 11/01/2021 | 143583 | MAURICE DONLEY | \$12,594.00 |
|  | 489116 | 11/01/2021 | 143584 | JOHNNA ECK | \$125.00 |
|  | 489118 | 11/01/2021 | 139231 | FOUNDATION FOR ED FUNDING II LLC | \$4,800.00 |
|  | 489124 | 11/01/2021 | 131007 | ELMAN \& CO INC | \$592.00 |
|  | 489152 | 11/01/2021 | 143590 | ALLYCIA I GUTIERREZ | \$1,412.20 |
|  | 489155 | 11/01/2021 | 141982 | RANDA L HAZZARD | \$1,105.75 |
|  | 489157 | 11/01/2021 | 143591 | BRYCE E HEDSTROM | \$1,000.00 |
|  | 489158 | 11/01/2021 | 109808 | CHERYL LHEIMES | \$1,257.75 |
|  | 489172 | 11/01/2021 | 049650 | HOUGHTON MIFFLIN HARCOURT PUB CO | \$70,965.00 |
|  | 489174 | 11/01/2021 | 142157 | KELSEA E HOURNBUCKLE | \$1,272.00 |
|  | 489180 | 11/01/2021 | 134807 | MONICA A HUTFLES | \$1,105.75 |
|  | 489186 | 11/01/2021 | 049850 | HY-VEE INC | \$157.39 |
|  | 489189 | 11/01/2021 | 051795 | INSTITUTE FOR ED DEVELOPMENT | \$259.00 |
|  | 489214 | 11/01/2021 | 142159 | COLEEN A LATENSER | \$61.49 |
|  | 489228 | 11/01/2021 | 133505 | SUSAN N MARLATT | \$270.52 |
|  | 489248 | 11/01/2021 | 142364 | PAIGE E MIKSCH | \$540.16 |
|  | 489254 | 11/01/2021 | 143594 | JEREMY MOORE | \$9,155.00 |
|  | 489283 | 11/01/2021 | 100013 | OFFICE DEPOT 84133510 | \$33.98 |
|  | 489292 | 11/01/2021 | 101881 | OMAHA ZOOLOGICAL SOCIETY | \$150.00 |
|  | 489300 | 11/01/2021 | 142290 | OVERDRIVE INC | \$9,999.99 |
|  | 489319 | 11/01/2021 | 141238 | JEFF B PURCELL | \$2,554.45 |
|  | 489326 | 11/01/2021 | 142812 | LOGAN T REISING | \$2,554.45 |
|  | 489332 | 11/01/2021 | 139324 | KELLY C RINEHART | \$1,520.87 |
|  | 489367 | 11/01/2021 | 139843 | STUDENT TRANSPORATION NEBRASKA INC | \$1,577.93 |
|  | 489381 | 11/01/2021 | 068875 | UNIVERSITY OF NEBRASKA MED CENTER | \$5,770.00 |
|  | 489402 | 11/01/2021 | 142888 | TREVOR J WIEGERT | \$1,105.75 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 489407 | 11/01/2021 | 142461 | YMCA OF LINCOLN | \$2,505.00 |
|  | 489408 | 11/01/2021 | 137763 | YORK PUBLIC SCHOOLS | \$140.00 |
|  | E30058 | 11/01/2021 | 140411 | SCOMAC INC | \$1,856.55 |
|  | E30072 | 11/01/2021 | 134129 | BRAINPOP LLC | \$3,250.00 |
|  | E30098 | 11/01/2021 | 041100 | FOLLETT SCHOOL SOLUTIONS INC | \$44.52 |
|  | E30103 | 11/01/2021 | 048517 | GREENWOOD PUBLISHING GROUP INC | \$8,117.50 |
|  | E30115 | 11/01/2021 | 139232 | HARWOOD PIZZA INC | \$54.50 |
|  | E30132 | 11/01/2021 | 082100 | SCHOLASTIC INC | \$989.01 |
|  | E30135 | 11/01/2021 | 083175 | SHEPPARD'S BUSINESS INTERIORS | \$939.99 |
| 11 - Total |  |  |  |  | \$159,404.97 |
| 14 | 489007 | 11/01/2021 | 097000 | AETNA LIFE INSURANCE CO | \$226,728.30 |
|  | 489343 | 11/01/2021 | 142167 | SCRIP POINT | \$8,000.00 |
| 14 - Total |  |  |  |  | \$234,728.30 |
| 17 | 489020 | 11/01/2021 | 012989 | APPLE COMPUTER INC | \$166.50 |
|  | 489071 | 11/01/2021 | 133970 | CCS PRESENTATION SYSTEMS | \$2,412.36 |
|  | 489100 | 11/01/2021 | 134768 | DARDEN-GLOEB-REEDER, INC. | \$2,000.00 |
|  | 489111 | 11/01/2021 | 133268 | DOCUMENT FINISHING RESOURCES INC | \$1,699.00 |
|  | 489127 | 11/01/2021 | 139198 | ETC MONTESSORI LLC | \$6,955.00 |
|  | 489163 | 11/01/2021 | 134862 | GINA L HILL | \$821.08 |
|  | 489188 | 11/01/2021 | 131495 | INSECT LORE | \$153.95 |
|  | 489202 | 11/01/2021 | 056276 | KELVIN LP | \$8,178.00 |
|  | 489269 | 11/01/2021 | 068445 | NEBRASKA FURNITURE MART INC | \$648.00 |
|  | 489396 | 11/01/2021 | 142508 | KIMBERLY A WEST | \$5.87 |
|  | 489406 | 11/01/2021 | 137601 | YARD MARKET | \$395.00 |
|  | E30059 | 11/01/2021 | 102832 | AOI | \$1,430.26 |
|  | E30096 | 11/01/2021 | 041086 | FLINN SCIENTIFIC INC | \$109.29 |
|  | E30130 | 11/01/2021 | 139853 | RENZE DISPLAY CO | \$1,712.45 |
|  | E30134 | 11/01/2021 | 082350 | SCHOOL SPECIALTY LLC | \$144.45 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | E30135 | 11/01/2021 | 083175 | SHEPPARD'S BUSINESS INTERIORS | \$8,604.52 |
|  | E30144 | 11/01/2021 | 092323 | VIRCO INC | \$5,850.83 |
| 17 - Total |  |  |  |  | \$41,286.56 |
| 50 | 488978 | 10/14/2021 | 138820 | ANNE WINFIELD CHAPMAN | \$3,730.00 |
|  | 488984 | 10/14/2021 | 140432 | STEPHEN TODD | \$6,220.00 |
|  | 489001 | 11/01/2021 | 143568 | RUDY ABREU | \$286.36 |
|  | 489020 | 11/01/2021 | 012989 | APPLE COMPUTER INC | \$1,829.50 |
|  | 489051 | 11/01/2021 | 020550 | BUREAU OF EDUCATION \& RESEARCH | \$259.00 |
|  | 489145 | 11/01/2021 | 136508 | ERIC N GRANDGENETT | \$23.98 |
|  | 489185 | 11/01/2021 | 049851 | HY-VEE INC | \$186.97 |
|  | 489194 | 11/01/2021 | 054492 | JIM L JOHNSON | \$375.00 |
|  | 489196 | 11/01/2021 | 138648 | RICK W JONES | \$121.00 |
|  | 489198 | 11/01/2021 | 142830 | KANSAS CITY AUDIO VISUAL INC | \$6,525.03 |
|  | 489210 | 11/01/2021 | 135103 | RON KROENKE | \$75.00 |
|  | 489216 | 11/01/2021 | 143554 | JENNIFER LEWIS | \$110.00 |
|  | 489259 | 11/01/2021 | 143597 | MR ICECREAM LLC | \$442.00 |
|  | 489262 | 11/01/2021 | 140461 | JOHN NAHNSEN | \$135.00 |
|  | 489273 | 11/01/2021 | 136072 | NEBRASKA STATE TREASURER | \$1,304.92 |
|  | 489305 | 11/01/2021 | 136739 | JAMES W KUPER | \$1,141.50 |
|  | 489324 | 11/01/2021 | 142091 | KWABENA S REID | \$60.00 |
|  | 489335 | 11/01/2021 | 079310 | ROCKBROOK CAMERA CENTER | \$2,525.00 |
|  | 489340 | 11/01/2021 | 081891 | SCHMITT MUSIC CENTER | \$365.00 |
|  | 489350 | 11/01/2021 | 143602 | JENNIFER J TONEY | \$2,810.64 |
|  | 489364 | 11/01/2021 | 141244 | TYREE STARKS | \$100.00 |
|  | 489368 | 11/01/2021 | 140521 | TONYA S STUTZMAN | \$96.91 |
|  | E30062 | 11/01/2021 | 099646 | BARNES AND NOBLE BOOKSTORE | \$598.58 |
|  | E30068 | 11/01/2021 | 019111 | BISHOP BUSINESS EQUIPMENT | \$427.00 |
|  | E30080 | 11/01/2021 | 134039 | CROUCH RECREATION INC | \$6,000.00 |

Millard Public Schools Check Register Prepared for the Board Meeting for_Nov 1, 2021

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | E30085 | 11/01/2021 | 033473 | DIETZE MUSIC HOUSE INC | \$2,246.60 |
|  | E30104 | 11/01/2021 | 049700 | HUGHES TREE SERVICE | \$389.00 |
|  | E30126 | 11/01/2021 | 072760 | PITSCO EDUCATION LLC | \$170.98 |
|  | E30133 | 11/01/2021 | 082200 | SCHOOL HEALTH CORPORATION | \$206.63 |
|  | E30144 | 11/01/2021 | 092323 | VIRCO INC | \$2,851.56 |
|  | E30146 | 11/01/2021 | 143271 | VITALSIGNS UNLIMITED INC | \$215.00 |
|  | E30150 | 11/01/2021 | 094174 | WEST MUSIC CO INC | \$717.57 |
| 50 - Total |  |  |  |  | \$42,545.73 |
| 99 | 488978 | 10/14/2021 | 138820 | ANNE WINFIELD CHAPMAN | (\$136.00) |
|  | 488984 | 10/14/2021 | 140432 | STEPHEN TODD | (\$240.00) |
|  | 489157 | 11/01/2021 | 143591 | BRYCE E HEDSTROM | (\$40.00) |
|  | 489305 | 11/01/2021 | 136739 | JAMES W KUPER | (\$44.10) |
|  | 489350 | 11/01/2021 | 143602 | JENNIFER J TONEY | (\$84.00) |
| 99 - Total |  |  |  |  | (\$544.10) |
| Overall - Total |  |  |  |  | \$4,358,971.96 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| DSAC | Don Str | h Administration Center |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |
|  | 1010 | General Admin | 134,900.93 | 11.22 | 0.00 | 0.00 | 134.912.15 |
|  | 1018 | School Pay Fees | 0.00 | 694.30 | 0.00 | 0.00 | 694.30 |
|  | 1025 | Savings | 317.49 | 0.00 | 0.00 | 0.00 | 317.49 |
|  | 1030 | Staff Vending | 913.00 | 0.00 | 0.00 | 0.00 | 913.00 |
|  | 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/Project Search | 0.00 | 360.00 | 0.00 | 0.00 | 360,00 |
|  | 1108 | Laptop Loss-Damage YAP/Project Search | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  |  | A Totals: | 136,131.42 | 1,065.52 | 0.00 | 0.00 | 137,196.94 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5005 | Activity Express | 183,080,08 | 1,440,00 | 0.00 | 0.00 | 184.520.08 |
|  | 5009 | Friday Folder Advertising | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5011 | Creative Cottage Crafts | 1,949.70 | 0.00 | 1,123.18 | 0.00 | 826.52 |
|  | 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5062 | Ed Services Hospitality | 271.20 | 0.00 | 0.00 | 0.00 | 271.20 |
|  | 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 | -28,559.38 | 28,976.74 | 2,012.50 | 0.00 | -1,595.14 |
|  | 5255 | South Swim Lessons | 17,960.00 | 0.00 | 120.00 | 0.00 | 17,840.00 |
|  | 5260 | North Swim Lessons | $7,715.00$ | 2,480.00 | 0.00 | 0.00 | 10,195.00 |
|  | 5265 | West Swim Lessons | 7,332,50 | 0.00 | 0.00 | 0.00 | 7,332.50 |
|  | 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 | 617.53 | 0.00 | 0.00 | 0.00 | 617.53 |
|  | 5295 | Facility Use Rental Fee | 97.366 .58 | 2,260.00 | 0.00 | 0.00 | 99,626.58 |
|  | 5300 | Facility Use Building Access | 16,785.50 | 1,920.00 | 0.00 | 0.00 | 18,705.50 |
|  | 5305 | Facility Use Staffing | 2.653 .50 | 1,998.50 | 0.00 | 0.00 | 4,652.00 |
|  | 5310 | Check Collection | 483.15 | 0.00 | 0.00 | 0.00 | 483.15 |
|  |  | E Totals: | 324,635,70 | 39,075,24 | 3,255.68 | 0.00 | 360,455,26 |

## Current Cash Balance

| Site ID | Site Name |  |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group ID | Group Name |  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity |  |  | Beginning Cash |  | Receipts | Disbursements | Adjustments | Cash Balance |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |  |  |
|  | 7195 | HAL Fiel | Trips |  | 3,235.96 |  | 0.00 | 0.00 | 0.00 | 3,235.96 |
|  |  |  |  | Q Totals: | 3,235.96 |  | 0.00 | 0.00 | 0.00 | 3,235.96 |
|  |  |  | DSAC Ac | ty Totals: | 464,003.08 |  | 40,140,76 | 3,255.68 | 0.00 | 500,888.16 |
|  |  |  | Begin Balance | Transfers | Receipts |  | ursements | Adjustments | End Balance |  |
|  | DSAC | hecking: |  |  | 40,140.76 |  | 3,255.68 |  |  |  |
|  | DSAC | estment: |  |  |  |  |  |  |  |  |
|  | DSAC Bank | Balances: | 464,003.08 |  | 40,140.76 |  | 3,255.68 | 0.00 | 500.888.16 |  |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Abbott | Abbott Elementary |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 32,178.97 | 92.99 | 1.825.70 | 0.00 | 30,446.26 |
|  | 1018 | School Pay Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1020 | Volunteers-General | 327.65 | 0.00 | 319.60 | 0.00 | 8.05 |
|  | 1030 | Staff Vending | 86.32 | 0.00 | 0.00 | 0.00 | 86.32 |
|  | 1105 | Laptop Insurance | 0.00 | 2,177.65 | 0.00 | 0.00 | 2,177.65 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 32,592.94 | 2,270.64 | 2,145,30 | 0.00 | 32,718,28 |
| 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 | 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 | 494.12 | 0.00 | 0.00 | 0.00 | 494.12 |
|  | 4760 | World Language | 102.48 | 0.00 | 0.00 | 0.00 | 102.48 |
|  |  | D Totals: | 626.60 | 0.00 | 0.00 | 0.00 | 626.60 |
| 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 | 8,760.05 | 5.00 | 166.29 | 0.00 | 6,598,76 |
|  | 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 | -359.72 | 359.72 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related | 49.48 | 0.00 | 0.00 | 0.00 | 49.48 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 32.06 | 0.00 | 0.00 | 0.00 | 32.06 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | 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 | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants | 209.67 | 0.00 | 0.00 | 0.00 | 209.67 |
|  |  | $E$ Totals: | 6,691.54 | 364.72 | 166.29 | 0.00 | 6,889.97 |

## 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
Group ID
Site Name
From 08/01/2021 to 08/31/2021.
G

| Ackerm | Ackerman Elementary |
| :--- | :--- |
| A | AcTIVITY GENERAL |


|  | 1010 | General Admin | 2,633.47 | 4.34 | 824.40 | 0.00 | $1,813.41$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1018 | School Pay Fees | 0.00 | 52.92 | 0.00 | 0.00 | 52.92 |
|  | 1020 | Volunteers-General | 84,655,87 | 130.98 | 383.69 | 0.00 | 84,403.16 |
|  | 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 | 30.30 | 2,250.00 | 0,00 | 0.00 | 2,280,30 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
| D |  | A Totals: | 87.319 .64 | 2,438.24 | 1,208.09 | 0.00 | $88,549.79$ |
|  | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 2,880.50 | 0.00 | 0.00 | 0.00 | 2,880.50 |
|  | 4070 | Birthday Book Club | 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 | 1,378.60 | 0.00 | 0.00 | 0.00 | 1,378.60 |
|  | 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 | 1.019 .07 | 0.00 | 0.00 | 0.00 | 1.019 .07 |
| $E$ |  | D Totals: | 5,824.48 | 0.00 | 0.00 | 0.00 | 5,824.48 |
|  | 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 | 5,896.97 | 0.00 | 0.00 | 0.00 | 5.896 .97 |
|  | 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 | 131.02 | 0.00 | 0.00 | 0.00 | 131.02 |
|  | 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 | 1,907.13 | 0.00 | 0.00 | 0.00 | 1,907.13 |
| Q |  | E Totals: | 8,274.81 | 0.00 | 0.00 | 0.00 | 8,274.81 |
|  | 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 

Sorted by Site ID, Group ID, Activity ID.


## Current Cash Balance

Sorted by Site ID. Group ID, Activity ID.


## Current Cash Balance



Current Cash Balance


## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Cather | Cather Elementary |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 4,717.30 | 692.39 | 633.76 | 0.00 | 4.775 .93 |
|  | 1018 | School Pay Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 30.00 | 372.96 | 0.00 | 0.00 | 402.96 |
|  | 1106 | Laptop Loss/Damage | 10.00 | 0.00 | 0.00 | 0.00 | 10.00 |
|  |  | A Totals: | 5,157.30 | 1,065.35 | 633.76 | 0.00 | 5,588.89 |
| 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 |
|  | 4500 | Music | 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 | 1,141.59 | 0.00 | 20.00 | 0,00 | 1,121.59 |
|  |  | D Totals: | 8,324,33 | 0.00 | 20.00 | 0.00 | 8,304.33 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 189.07 | 0.00 | 197.03 | 0.00 | -7.96 |
|  | 5060 | Hospitality | -2.54 | 0.00 | 0.00 | 0.00 | -2.54 |
|  | 5070 | Library | 2,473.98 | 0.00 | 0.00 | 0.00 | 2,473.98 |
|  | 5110 | Other Student Activities | $-2,839.50$ | 0.00 | 0.00 | 0.00 | $-2,839.50$ |
|  | 5121 | KG Field Trips-Curriculum Related | 73.93 | 0.00 | 0.00 | 0.00 | 73.93 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 101.50 | 0.00 | 0.00 | 0.00 | 101.50 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related | 648.93 | 0.00 | 0.00 | 0.00 | 648.93 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related | 151,09 | 0.00 | 0.00 | 0.00 | 151.09 |
|  | 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 | 949,45 | 0.00 | 0.00 | 0.00 | 949.45 |
|  | 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 |
|  |  | E Totals: | 3.850 .45 | 0.00 | 197.03 | 0.00 | 3,653.42 |
| 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



## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Cody | Cody Elementary School |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 3,927.40 | 200.67 | 1,486.86 | 0.00 | 2,641.21 |
|  | 1018 | School Pay Fees | 0.00 | 1.62 | 0.00 | 0.00 | 1.62 |
|  | 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 | 0.00 | 45.00 | 0.00 | 0.00 | 45.00 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 6,315.46 | 247.29 | 1,486.86 | 0.00 | 5,075.89 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4100 | Builders Club | 136.00 | 0.00 | 0.00 | 0.00 | 136.00 |
|  | 4140 | Choir | 237.71 | 0.00 | 0.00 | 0.00 | 237.71 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 2,602.22 | 0.00 | 0.00 | 0.00 | 2,602.22 |
|  |  | D Totals: | 2,975.93 | 0.00 | 0,00 | 0.00 | 2,975.93 |
| 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 | 4,045.09 | 0.00 | 0.00 | 0.00 | 4,045.09 |
|  | 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 | 3rd 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 | 5 th 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: | 6,805.91 | 0.00 | 0.00 | 0.00 | 6,805.91 |
| 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 



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.


## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| HollingH Holling Heights Elementary |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 30,263.51 | 2.29 | 0.00 | 0.00 | 30,265.80 |
|  | 1018 | School Pay Fees | 0.00 | 9.19 | 0.00 | 0.00 | 9.19 |
|  | 1030 | Staff Vending | 251.92 | 0.00 | 0.00 | 0.00 | 251.92 |
|  | 1040 | Donations | 1,296.37 | 0.00 | 0.00 | 0.00 | 1,296.37 |
|  | 1049 | Food Pantry | 215.00 | 0.00 | 0.00 | 0.00 | 215.00 |
|  | 1105 | Laptop Insurance | 60.00 | 195.00 | 0.00 | 0.00 | 255.00 |
|  | 1106 | Laptop Loss/Damage | 565.00 | 70.00 | 0.00 | 0.00 | 635.00 |
|  |  | A Totals: | 32,651.80 | 276.48 | 0.00 | 0.00 | 32,928.28 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4710 | Student Council | 838.95 | 0.00 | 0,00 | 0.00 | 838.95 |
|  | 4728 | Unified Club | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  |  | D Totals: | 838.95 | 0.00 | 0.00 | 0.00 | 838.95 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5016 | Family Events | -118.94 | 0.00 | 0.00 | 0.00 | -118.94 |
|  | 5040 | Fundraising-General | 7,033.50 | 0.00 | 0.00 | 0.00 | 7,033.50 |
|  | 5070 | Library | 6,163.63 | 446.56 | 200.00 | 0.00 | 6,410.19 |
|  | 5113 | SBS Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5121 | KG Field Trips-Curriculum Related | -186.78 | 0.00 | 0.00 | 186.78 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curticulum Related | -189.36 | 0.00 | 0.00 | 189.36 | 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 | 6,786.78 | 0.00 | 0.00 | -376.14 | 6,410.64 |
|  | 5180 | Teacher Fund/Grants | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5182 | Behavior Skills Grant | 500.00 | 0.00 | 0.00 | 0.00 | 500.00 |
|  |  | E Totals: | 19,988,83 | 446.56 | 200.00 | 0.00 | 20,235,39 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals:HollingHts Activity Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | 53,479.58 | 723.04 | 200.00 | 0.00 | 54,002.62 |
|  |  | Begin Balance $\quad$ Transfers | Receipts | Disbursements | Adjustments | End Balance |  |
|  | Holling Hts | Checking: | 723.04 | 200.00 |  |  |  |
|  | Hollinghts | vestment: |  |  |  |  |  |
|  | Holling Hts Bank | Balances: $\quad 53.479 .58$ | 723.04 | 200.00 | 0.00 | 54.002 .62 |  |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID |  |  |  |  |  |  |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | Site Name <br> Group Name |  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity N |  |  | Beginning Cash |  | Receipts | Disbursements | Adjustments | Cash Balance |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |  |  |
|  | 7020 | 2nd Grad | Field Trips |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7090 | ACP (Sp | d) Trips |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7110 | Montess | Prek |  | 262.22 |  | 0.00 | 0.00 | 0.00 | 262.22 |
|  | 7120 | Montess | 1-3 |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7130 | Montess | 4th \& 5th |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7150 | Jumpstar |  |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7900 | Field Trip | Other |  | 0.00 |  | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  |  | Q Totals: | 262.22 |  | 0.00 | 0.00 | 0.00 | 262.22 |
|  | Norris Activity Totals: |  |  |  | 27,294.17 |  | 890.98 | 3,309.95 | 0.00 | 24,875.20 |
|  |  |  | Begin Balance | Transfers | Receipts |  | sements | Adjustments | End Balance |  |
|  | Norris Checking: |  |  |  | 890.98 |  | 3,309,95 |  |  |  |
|  | Norris Investment: |  |  |  |  |  |  |  |  |  |
|  | Norris Bank Balances: |  | 27.294.17 |  | 890.98 |  | 3,309.95 | 0.00 | 24,875.20 |  |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Sorted by Site ID, Group ID, Activity ID. <br> Erom 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| Sandoz | Sandoz | Elementary |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |
|  | 1010 | General Admin | 21,104.81 | 400.93 | 75.10 | 0.00 | 21.430 .64 |
|  | 1018 | School Pay Fees | 0.00 | 5.40 | 0.00 | 0.00 | 5.40 |
|  | 1030 | Staff Vending | 611.00 | 0.00 | 0.00 | 0.00 | 611.00 |
|  | 1105 | Laptop Insurance | 15.00 | 150.00 | 0.00 | 0.00 | 165.00 |
|  | 1106 | Laptop Loss/Damage | 28.00 | 59.00 | 0.00 | 0.00 | 87.00 |
|  |  | A Totals: | 21,758.81 | 615.33 | 75.10 | 0.00 | 22,299.04 |
| D | CLUBS A | ND ORGANIZATIONS |  |  |  |  |  |
|  | 4040 | Art | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 0.97 | 0.00 | 0.00 | 0.00 | 0.97 |
|  |  | D Totals: | 0,97 | 0.00 | 0.00 | 0.00 | 0.97 |
| $E$ | ADMINIS | TRATIVE CUSTODIAL |  |  |  |  |  |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library | 223.16 | 23.82 | 20.00 | 0.00 | 226.98 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 5115 | Field Trips-Curriculum Related | -613.34 | 0,00 | 0.00 | 0.00 | -613.34 |
|  | 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 rd 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 |
|  |  | E Totals: | -390.18 | 23.82 | 20.00 | 0.00 | -386.36 |
| Q | STUDEN | 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 | 3 rd 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 |
|  | 7090 | ACP (SpEd) 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 |
|  |  | Sandoz Activity Totals: | 21,369.60 | 639.15 | 95.10 | 0.00 | 21,913.65 |
|  |  | Begin Balance Transfers | Receipts | Disbursements | Adjustments | End Balance |  |
|  | Sandoz | Checking: | 639.15 | 95.10 |  |  |  |
|  | Sandoz In | vestment: |  |  |  |  |  |
|  | Sandoz Bank | Balances: $\quad 21.369 .60$ | 639.15 | 95.10 | 0.00 | 21,913,65 |  |

## Current Cash Balance

Sorted by Site ID, Group 1D, Activity ID.


## Current Cash Balance



## Current Cash Balance

|  | Site Name <br> Group Name Activity ID Activity |  |  | Beginning Cash | Receipts | Disbursements | From 08/01/202 <br> Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Wheeler A | y Totals: | $34,221.14$ | $3,406.67$ | $3,412.75$ | 0.00 | $34,215.06$ |
|  |  | Begin Balance | Transfers | Receipts | Disbursements | Adjustments | End Balance |  |
|  | Wheeler Checking: |  |  | 3,406.67 | 3,412.75 |  |  |  |
|  | Wheeler Investment: |  |  |  |  |  |  |  |
|  | Wheeler Bank Balances: | 34,221.14 |  | 3,406.67 | 3,412.75 | 0.00 | 34,215.06 |  |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021.
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 | 10,290.91 | 1,546.97 | 457.46 | 0.00 | 11,380.42 |
|  | 1018 | School Pay Fees | 0.00 | 27.59 | 0.00 | 0.00 | 27.59 |
|  | 1030 | Staff Vending | 103.86 | 0,00 | 0.00 | 0.00 | 103.86 |
|  | 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 | 0.00 | 735.00 | 0.00 | 0.00 | 735.00 |
|  | 1106 | Laptop Loss/Damage | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 10,772.81 | 2.309 .56 | 457.46 | 0.00 | 12,624.91 |
| 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council | 2,555.17 | 0.00 | 0.00 | 0.00 | 2,555.17 |
|  |  | D Totals: | 2,645.95 | 0.00 | 0.00 | 0.00 | 2,645,95 |
| 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 | 6,879.20 | 0.00 | 0.00 | 0.00 | 6,879.20 |
|  | 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 | P.E. | 1,370.26 | 0.00 | 0.00 | 0.00 | 1,370.26 |
|  | 5121 | KG Field Trips-Curriculum Related | -134.82 | 0.00 | 0.00 | 0.00 | -134.82 |
|  | 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 | -129.04 | 0.00 | 0.00 | 0.00 | -129.04 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related | 195.36 | 0.00 | 0.00 | 0.00 | 195.36 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related | -102.04 | 0.00 | 0.00 | 0.00 | -102.04 |
|  | 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: | 8,808.86 | 0.00 | 0.00 | 0.00 | 8,808.86 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7900 | Field Trips-Other | 2,660.52 | 0.00 | 0.00 | 0.00 | 2,660.52 |
|  |  | Q Totals: | 2,660.52 | 0.00 | 0.00 | 0.00 | 2.660 .52 |
| 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 | 3,386,013.87 | $1,851,148,81$ | 499,842.36 | -0.01 | 4,737,320.31 |
| :---: | :---: | :---: | :---: | :---: | :---: |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipls | Disbursements | by Site ID, Group ID. Activity ID. From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| AMS | Anderse | Middle School |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 4.763.56 | 9,452.88 | 451.04 | 0.00 | 13,765.40 |
|  | 1016 | Rev Trak Fees |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1018 | School Pay Fees |  | -139.55 | 789.00 | 450.79 | 0.00 | 198.66 |
|  | 1025 | Savings |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 | Staff Vending |  | 445.65 | 0.00 | 0.00 | 0.00 | 445.65 |
|  | 1035 | Student Vending |  | 2,223.02 | 0.00 | 105.00 | 0.00 | 2,118.02 |
|  | 1056 | Wolverine Den |  | 0.00 | 374.34 | 0.00 | 0.00 | 374.34 |
|  | 1105 | Laptop Insurance |  | 1,175.00 | 9,920.00 | 0.00 | 0.00 | 11,095.00 |
|  | 1106 | Laptop Loss/Damage |  | 263.20 | 385.00 | 0.00 | 0.00 | 648.20 |
|  | 1170 | Wellness |  | 303.42 | 1,052.72 | 0.00 | 0.00 | 1.356 .14 |
|  |  |  | A Totals: | 9,034.30 | 21,973.94 | 1,006.83 | 0.00 | $30,001.41$ |
| B | Athletics | Girls |  |  |  |  |  |  |
|  | 2013 | Misc Expenditures - Girls |  | 7.420.30 | 72.00 | 900.93 | 0.00 | 6,591.37 |
|  |  |  | B Totals: | 7.420.30 | 72.00 | 900.93 | 0.00 | 6.591 .37 |
| C | Athletics- | Boys |  |  |  |  |  |  |
|  | 3003 | Entry Fees - Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 | Misc. Expenditures - Boys |  | -236.32 | 0.00 | 586.37 | 0.00 | -822.69 |
|  |  |  | C Totals: | -236.32 | 0.00 | 586.37 | 0.00 | -822.69 |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## 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 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| CMS | Central Middle School |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 5,248,24 | 2.25 | 0.00 | -0.01 | 5,250,48 |
|  | 1016 | Rev Trak Fees | 9.26 | 0.00 | 0.00 | 0.00 | 9.26 |
|  | 1018 | School Pay Fees | 29.41 | 267.74 | 0.00 | 0.00 | 297.15 |
|  | 1025 | Savings | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 | Staff Vending | 851.91 | 0.00 | 0.00 | 0.00 | 851.91 |
|  | 1035 | Student Vending | 279.91 | 0.00 | 0.00 | 0.00 | 279.91 |
|  | 1040 | Donations | 20.00 | 260.00 | 0.00 | 0.00 | 280,00 |
|  | 1049 | Food Pantry | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 1050 | Projects/Suppori | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 1080 | Next Year Monies | 0.00 | 15,910.00 | 0.00 | 0.00 | 15,910,00 |
|  | 1105 | Laptop Insurance | 760.00 | 4,450.00 | 1,140.00 | 0.00 | 4,070,00 |
|  | 1106 | Laptop Loss/Damage | 10.00 | 797.00 | 0.00 | 0.00 | 807,00 |
|  | 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: | 7.217.02 | 21,686.99 | 1.140 .00 | -0.01 | 27,764,00 |
| B | Athletics-Girls |  |  |  |  |  |  |
|  | 2013 | Misc. Expenditures - Girls | 1.820.29 | 221.15 | 340.00 | 0.00 | 1,701.44 |
|  |  | B Totals: | 1.820.29 | 221.15 | 340.00 | 0.00 | 1,701.44 |
| C | Athletics-Boys |  |  |  |  |  |  |
|  | 3003 | Entry Fees - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 | Misc. Expenditures - Boys | 1,044.61 | 221.00 | 0.00 | 0.00 | 1,265.61 |
|  |  | C Totals: | 1,044.61 | 221.00 | 0.00 | 0.00 | 1,265.61 |

## Current Cash Balance

| Site ID <br> Group ID |  |  |  |  | Sorted by Site ID, Group ID, Activily ID. From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Group Name |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments. | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4010 | 40 Assels | -96.95 | 0.00 | 0.00 | 0.00 | -96.95 |
|  | 4040 | Art | 357.18 | 0.00 | 0.00 | 0.00 | 357.18 |
|  | 4059 | Band Camp | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4060 | Band | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 1,008.90 | 0.00 | 0.00 | 0.00 | 1,008.90 |
|  | 4170 | Cross Country Club | 408.02 | 0.00 | 0.00 | 0.00 | 408.02 |
|  | 4220 | Drama Club | 2,533.09 | 0.00 | 0.00 | 0.00 | 2,533.09 |
|  | 4260 | FCS Club | 267.77 | 0.00 | 0.00 | 0.00 | 267.77 |
|  | 4370 | Industrial Arts | 1,292.36 | 0.00 | 0.00 | 0.00 | 1,292.36 |
|  | 4500 | Music | 601.98 | 135.50 | 0.00 | 0.00 | 737.48 |
|  | 4530 | Orchestra | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4540 | Other Clubs | 269.56 | 0.00 | 0.00 | 0,00 | 269.56 |
|  | 4670 | SPARKS | 119.33 | 0,00 | 0.00 | 0,00 | 119.33 |
|  | 4710 | Student Council | 1,955.20 | 0.00 | 0.00 | 0,00 | 1,955.20 |
|  | 4760 | World Language | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 4770 | Yearbook | -1,943,00 | 1,980,00 | 0.00 | 0.00 | 37.00 |
|  |  |  | 6,924.38 | 2,115.50 | 0.00 | 0.00 | 9,039.88 |

## Current Cash Balance

| Site ID <br> Group ID |  |  |  |  | Sorted by Site ID, Group ID, Activity ID. <br> From 08/01/2021 to 08/31/2021 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Site Name <br> Group Name |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5015 | Circle of Friends | 377.05 | 0.00 | 0.00 | 0.00 | 377.05 |
|  | 5020 | Fines | 329.56 | 0.00 | 0.00 | 0.00 | 329.56 |
|  | 5027 | Fines-Textbooks | 165.68 | 0.00 | 0.00 | 0.00 | 165.68 |
|  | 5040 | Fundraising-General | 9,396.86 | 129.28 | 0.00 | 0.00 | 9.526.14 |
|  | 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 | 1,865.87 | 256.83 | 0.00 | 0.00 | 2,122.70 |
|  | 5075 | Mentoring | 85.88 | 0.00 | 0.00 | 0.00 | 85.88 |
|  | 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 | 0.00 |
|  | 5110 | Other Student Activities | 1,161.96 | 0.00 | 0.00 | 0.00 | 1,161.96 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5119 | Montessori 6-8 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | PE. | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | 140.96 | 0.00 | 0.00 | 0.00 | 140.96 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 140.97 | 0.00 | 0.00 | 0.00 | 140.97 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 1,245.27 | 0.00 | 0.00 | 0,00 | 1,245.27 |
|  | 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 | 2,309.62 | 0.00 | 0.00 | 0.00 | 2,309.62 |
|  | 5185 | Technology | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5210 | Zone | 381.03 | 400.00 | 0.00 | 0.00 | 781.03 |
|  |  | E Totals: | 17,617.19 | 786.11 | 0.00 | 0.00 | 18,403.30 |
| 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 | 1,049.01 | 0.00 | 0.00 | 0.00 | 1,049.01 |
|  | 7160 | Participation Fees - Athletics | 330.00 | 0.00 | 0.00 | 0.00 | 330.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 20.00 | 0.00 | 0.00 | 0.00 | 20.00 |
|  | 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 | 0.00 | 1,770.00 | 0.00 | 0.00 | 1.770 .00 |
|  |  | Q Totals: | 1.408.01 | 1,770.00 | 0.00 | 0.00 | 3,178.01 |

## 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 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| KMS | Kiewit M | iddle School |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 2,882.69 | 0.00 | 0.00 | 0.00 | 2.882.69 |
|  | 1016 | Rev Trak Fees |  | 2.16 | 0.00 | 0.00 | 0.00 | 2.16 |
|  | 1018 | School Pay Fees |  | 288.27 | 1,107.87 | 586.41 | 0.00 | 809.73 |
|  | 1025 | Savings |  | 41,057,86 | 0.00 | 0.00 | 0.00 | 41,057.86 |
|  | 1030 | Staff Vending |  | 598.71 | 0.00 | 0.00 | 0.00 | 598.71 |
|  | 1035 | Student Vending |  | 3.632 .72 | -195.00 | 524.47 | -217.05 | 2,696.20 |
|  | 1049 | Food Pantry |  | 190.00 | 0.00 | 0.00 | 0.00 | 190.00 |
|  | 1050 | Projects/Support |  | 17,930.81 | 0.00 | 0.00 | 0.00 | 17,930,81 |
|  | 1105 | Laptop Insurance |  | 4,329.00 | 11.524.30 | 15,873.30 | 20.00 | 0.00 |
|  | 1106 | Laptop Loss/Damage |  | 122.00 | 464.28 | 586.28 | 0.00 | 0.00 |
|  |  |  | A Totals: | 71,034.22 | 12,901.45 | 17,570.46 | -197.05 | 66,168.16 |
| B | Athletics |  |  |  |  |  |  |  |
|  | 2013 | Misc. Expenditures - Girls |  | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  |  |  | B Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| C | Athletics- | oys |  |  |  |  |  |  |
|  | 3003 | Entry Fees - Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 | Misc, Expenditures - Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3052 | Camps - Boys Basketball |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | C Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| D | CLUBS A | ND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art |  | 101.02 | 48.00 | 5.14 | 0.00 | 143.88 |
|  | 4060 | Band |  | 807.06 | 0.00 | 0.00 | 0.00 | 807.06 |
|  | 4130 | Chess Club |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4220 | Drama Club |  | 2,976,62 | 0.00 | 0.00 | 0.00 | 2,976.62 |
|  | 4260 | FCS Club |  | 896.85 | 0.00 | 0.00 | 0.00 | 896.85 |
|  | 4370 | Industrial Arts |  | 13,112.55 | 30.00 | 4,315.94 | 0.00 | 8,826.61 |
|  | 4380 | International Club |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4500 | Music |  | 612.07 | 134.93 | 0.00 | 0.00 | 747.00 |
|  | 4540 | Other Clubs |  | 1.80 | 0.00 | 0.00 | 0.00 | 1.80 |
|  | 4630 | Science Club |  | 373.29 | 0.00 | 0.00 | 0.00 | 373.29 |
|  | 4680 | Speech Club |  | 420.00 | 0.00 | 0.00 | 0.00 | 420.00 |
|  | 4710 | Student Council |  | 3,016.34 | 0.00 | 0.00 | 0.00 | 3,016.34 |
|  | 4750 | Volunteer Club |  | 1,951,40 | 0.00 | 0.00 | 0.00 | 1,951.40 |
|  | 4770 | Yearbook |  | 14,709,60 | 9,344.06 | 0.00 | 0.00 | 24,053.66 |
|  | 4780 | Youth to Youth |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | D Totals: | 38,978.60 | 9,556.99 | 4,321,08 | 0.00 | 44,214.51 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5027 | Fines-Textbooks | $-549.99$ | 0.00 | 0.00 | 549.99 | 0.00 |
|  | 5040 | Fundraising-General | 700.00 | 1,090.00 | 0.00 | 0.00 | 1,790.00 |
|  | 5050 | HAL | 395.91 | 0.00 | 0.00 | 0.00 | 395.91 |
|  | 5060 | Hospitality | 1,006.42 | 60.00 | 0.00 | 0.00 | 1,066.42 |
|  | 5070 | Library | 8,720.34 | 0.00 | 0.00 | 0.00 | 8,720.34 |
|  | 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 | P.E. | 928.80 | 0.00 | 0.00 | 0.00 | 928.80 |
|  | 5127 | 6 th 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 | 18,722.16 | 0.00 | 4,107,65 | 0.00 | 14,614.51 |
|  | 5175 | Student Scholarships | 1,536.06 | 0.00 | 0.00 | 0.00 | 1,536.06 |
|  | 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 | 184.09 | 0.00 | 0.00 | -184.09 | 0.00 |
|  | 5193 | 8th Grade | 168.85 | 0.00 | 0.00 | -168.85 | 0.00 |
|  |  | E Totals: | 41,268.10 | 1,150.00 | 4.107 .65 | 197.05 | 38,507.50 |
| 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 |
|  | 7100 | After School Program | 26,828.46 | 5,155.00 | 193.51 | 0.00 | 31,789,95 |
|  | 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 | 628.26 | 2,079.07 | 35.00 | 0.00 | 2,672.33 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 40.00 | 0.00 | 0.00 | 0.00 | 40.00 |
|  | 7195 | HAL Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7901 | Student Transportation | 1,110.00 | 5,637.84 | 6,747.84 | 0.00 | 0.00 |
|  |  | Q Totals: | 28,606.72 | 12,871.91 | 6,976.35 | 0.00 | 34,502.28 |
| S |  | ATHLETIC |  |  |  |  |  |
|  | 9050 | Athletic-General | 1,593.04 | 0.00 | 0.00 | 0.00 | 1,593.04 |
|  | 9070 | Miscellaneous Receipts | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S Totals: | 1,593,04 | 0.00 | 0.00 | 0.00 | 1,593.04 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Sorted by Site ID, Group ID, Activity ID From 08/01/2021 to 08/31/2021 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| NMS | North M | ddle School |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |
|  | 1010 | General Admin | 19,802.19 | 108.58 | 183.76 | 0.00 | 19,727.01 |
|  | 1016 | Rev Trak Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1018 | School Pay Fees | 30.06 | 1.045.39 | 277.84 | 0.00 | 797.61 |
|  | 1030 | Staff Vending | $-1.25$ | 0.00 | 0.00 | 0.00 | -1.25 |
|  | 1035 | Student Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1036 | NMS Spiritwear | 2,071.40 | 0.00 | 0.00 | 0.00 | 2,071.40 |
|  | 1037 | Mustang Express-O | 1,234.08 | 0.00 | 0.00 | 0.00 | 1,234.08 |
|  | 1040 | Donations | 39,364.55 | 1,545.00 | 277.70 | 0.00 | 40,631.85 |
|  | 1052 | Service Learning | 32.00 | 0.00 | 0.00 | 0.00 | 32.00 |
|  | 1105 | Laptop Insurance | 1,280.00 | 9,481.00 | 260.00 | 120.00 | 10,621.00 |
|  | 1106 | Laptop Loss/Damage | 2,980.50 | 413.00 | 2,980,50 | 0.00 | 413.00 |
|  | 1170 | Wellness | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | 66,793,53 | 12,592.97 | 3,979,80 | 120.00 | 75,526.70 |
| B | Athletics-Girls |  |  |  |  |  |  |
|  | 2003 | Entry Fees - 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 |
|  | 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | B Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| C | Athletics-Boys |  |  |  |  |  |  |
|  | 3003 | Entry Fees - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 | Misc Expenditures-Boys | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 3515 | Misc. Expenditures - Boys Football | -2,232.00 | 0.00 | 0.00 | 0.00 | -2,232.00 |
|  |  | C Totals: | -2,232.00 | 0.00 | 0.00 | 0.00 | -2,232.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 435.65 | 0.00 | 0.00 | 0.00 | 435.65 |
|  | 4045 | Art Projects | 362.69 | 0.00 | 0.00 | 0.00 | 362,69 |
|  | 4059 | Band Camp | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 4060 | Band | 222.03 | 0,00 | 0.00 | 0,00 | 222.03 |
|  | 4130 | Chess Club | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 4140 | Choir | 15.00 | 0,00 | 0.00 | 0.00 | 15.00 |
|  | 4170 | Cross Country Club | -264.17 | 0.00 | 24.12 | 0.00 | -288.29 |
|  | 4220 | Drama Club | 16,482.41 | 300,00 | 150.67 | 0.00 | 16,631,74 |
|  | 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4265 | FCS Projects | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4290 | Forensics | 101.00 | 0.00 | 0.00 | 0.00 | 101.00 |
|  | 4370 | Industrial Arts | 880.64 | 5.00 | 0.00 | 0.00 | 885.64 |
|  | 4380 | International Club | 307.10 | 0.00 | 0.00 | 0.00 | 307.10 |
|  | 4530 | Orchestra | 1,127.51 | 0.00 | 0.00 | 0.00 | 7.127.51 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4600 | Robotics \& Engineering Club | 321.49 | 0.00 | 0.00 | 0.00 | 321.49 |
|  | 4645 | Show Choir | 10.200.86 | 2,000.00 | 2,033.88 | 0.00 | 10,166.98 |
|  | 4710 | Student Council | 12.477.89 | 0.00 | 0.00 | 0.00 | 12.477 .89 |
|  | 4726 | Unified Sports | 697.08 | 15.00 | 0.00 | 0.00 | 712.08 |
|  | 4729 | Unified Classroom | 133.98 | 0.00 | 0.00 | 0.00 | 133.98 |
|  | 4750 | Volunteer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4770 | Yearbook | 710.53 | 6,305:00 | 0.00 | 0.00 | 7,015.53 |
|  | 4780 | Youth to Youth | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | D Totals: | 44,211.69 | 8,625,00 | 2.208 .67 | 0.00 | 50,628 02 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5020 | Fines | 361.22 | 0.00 | 0.00 | 0.00 | 361.22 |
|  | 5027 | Fines-Textbooks | 82.90 | 0.00 | 0.00 | 0.00 | 82.90 |
|  | 5040 | Fundraising-General | 23,628.96 | 0.00 | 0.00 | 0.00 | 23,628.96 |
|  | 5050 | HAL | 246.25 | 0.00 | 0.00 | 0.00 | 246.25 |
|  | 5060 | Hospitality | 999.53 | 0.00 | 37.84 | 0.00 | 961.69 |
|  | 5070 | Library | 3,124.70 | 97.26 | 0.00 | 0.00 | 3,221.96 |
|  | 5100 | Other Adm Custodial | 3,992.42 | 0.00 | 0.00 | 0.00 | 3,992.42 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 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 | 325.80 | 0.00 | 0.00 | 0.00 | 325.80 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5175 | Student Scholarships | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 5200 | Outdoor Learning Environment | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5215 | Special Events | 2,596.59 | 0.00 | 0.00 | 0.00 | 2,596.59 |
|  | 5220 | Site Improvements | 19,153.13 | 0.00 | 0.00 | 0.00 | 19,153.13 |
|  |  | E Totals: | 54,511.50 | 97.26 | 37.84 | 0.00 | 54,570.92 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| RMS | Russell | Middle School |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | -429.81 | 27.48 | 114.96 | 0.00 | -517.29 |
|  | 1016 | Rev Trak Fees |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1018 | School Pay Fees |  | 205.52 | 278.50 | 0.00 | 0.00 | 484.02 |
|  | 1030 | Staff Vending |  | 93.50 | 0.00 | 85.59 | 0.00 | 7.91 |
|  | 1035 | Student Vending |  | 171.92 | 0.00 | 0.00 | 0.00 | 171.92 |
|  | 1039 | Donations-Special Projects |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations |  | 2,393.80 | 365.00 | 533.98 | 0.00 | 2.224.82 |
|  | 1041 | Donations Students |  | 308.29 | 0.00 | 0.00 | 0.00 | 308.29 |
|  | 1048 | Parent Involvement Activities |  | -172.74 | 155.00 | 0.00 | 0.00 | -17.74 |
|  | 1049 | Food Pantry |  | 215.00 | 0.00 | 0.00 | 0.00 | 215.00 |
|  | 1070 | Start Up Cash |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance |  | 7.309 .00 | $6,531.00$ | 0.00 | 0.00 | 13,840.00 |
|  | 1106 | Laptop Loss/Damage |  | 48.00 | 451.00 | 0.00 | 0.00 | 499.00 |
|  | 1170 | Wellness |  | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  |  |  | A Totals: | 10,142.48 | 7.807 .98 | 734.53 | 0.00 | 17,215.93 |
| B | Athletics- | Girls |  |  |  |  |  |  |
|  | 2013 | Misc. Expenditures - Girls |  | -142.77 | 0.00 | 0.00 | 0.00 | -142.77 |
|  |  |  | B Totals: | -142.77 | 0.00 | 0.00 | 0.00 | $-142.77$ |
| C | Athletics | Boys |  |  |  |  |  |  |
|  | 3003 | Entry Fees - Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3013 | Misc. Expenditures - Boys |  | 2,010.82 | 0,00 | 37.98 | 0.00 | $1,972.84$ |
|  |  |  | C Totals: | 2,010.82 | 0.00 | 37.98 | 0.00 | 1,972.84 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 08/01/2021 to 08/31/2021.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments: | Cash Balance |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4040 | Art | 245.58 | 0.00 | 0.00 | 0.00 | 245.58 |
|  | 4046 | Crafts | 92.31 | 0.00 | 0.00 | 0.00 | 92.31 |
|  | 4059 | Band Camp | 5,337.42 | 50,00 | 3,190.36 | 0.00 | 2,197,06 |
|  | 4060 | Band | 68.16 | 0.00 | 0.00 | 0.00 | 68.16 |
|  | 4170 | Cross Country Club | 900.60 | 0.00 | 0.00 | 0.00 | 900.60 |
|  | 4180 | Culinary | 1,650.03 | 0.00 | 1,010.92 | 0.00 | 639.11 |
|  | 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4370 | Industrial Arts | 4,671.94 | 168.00 | 556.20 | 0.00 | 4,283,74 |
|  | 4500 | Music | $-523.84$ | 0.00 | 53.48 | 0.00 | -577.32 |
|  | 4503 | Music-Musicals | 5,197.28 | 0.00 | 0,00 | 0,00 | 5,197.28 |
|  | 4530 | Orchestra | 264,16 | 0.00 | 0.00 | 0.00 | 264.16 |
|  | 4532 | Summer Camps | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 4533 | Orchestra Camp | 6,432.02 | 0.00 | 4,576,08 | 0.00 | 1,855.94 |
|  | 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 | 14,070.26 | 210.00 | 2,970.60 | 0.00 | 11,309.66 |
|  | 4710 | Student Council | 3,322.97 | 15.00 | 26.89 | 0.00 | 3,311.08 |
|  | 4750 | Volunteer Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4770 | Yearbook | 7.138 .99 | 0.00 | 24.48 | 0.00 | 7,114.51 |
|  |  | D Totals: | 48,867.88 | 443:00 | 12.409.01 | 0.00 | 36,901.87 |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5008 | Surplus Sales | 5,395.59 | 0.00 | 0.00 | 0.00 | 5.395.59 |
|  | 5013 | Carnival | -1.436.03 | 0.00 | 0.00 | 0.00 | -1,436.03 |
|  | 5025 | Fines - Library Book | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5027 | Fines-Textbooks | 471.61 | 10.00 | 0.00 | 0.00 | 481.61 |
|  | 5030 | Counseling Center | 409.79 | 0.00 | 381.74 | 0.00 | 28.05 |
|  | 5040 | Fundraising-General | 818.21 | 0.00 | 580.96 | 0.00 | 237.25 |
|  | 5060 | Hospitality | -89.92 | 930.00 | 25.00 | 0.00 | 15.08 |
|  | 5070 | Library | 1,098.46 | 80.86 | 0.00 | 0.00 | 1,179.32 |
|  | 5095 | Montessori Fundraising | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 1,840,00 | 0.00 | 0,00 | 1,840.00 |
|  | 5114 | Montessori 6th | 179.02 | 0.00 | 0.00 | 0.00 | 179.02 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 1.915 .00 | 0.00 | -1,915.00 |
|  | 5119 | Montessori 6-8 | 12,435.46 | 40.00 | 0.00 | 0.00 | 12,475.46 |
|  | 5120 | P, E. | 230.90 | 0.00 | 0.00 | 0.00 | 230.90 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | -338.75 | 0.00 | 0.00 | 0.00 | -338.75 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5165 | Logo Sales | 2,332.14 | 344.00 | 225.00 | 0.00 | 2,451.14 |
|  |  | E Totals: | 21,606.48 | 2,444.86 | 3,127.70 | 0.00 | 20,923.64 |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 2156 | Meals - Giris 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 | 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 | 0.00 | 0.00 | 0.00 |
|  | 2201 | Awards - Giris Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2202 | Camps - Girls Soccer | 10.340.01 | 2,308.40 | 125.00 | 0.00 | 12,523.41 |
|  | 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 |
|  | 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 | 1,921,93 | 9,317.75 | 25.00 | 0.00 | 3,214.68 |
|  | 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 | Officiais -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 | 43.00 | 0.00 | -43.00 |
|  | 2302 | Camps - Girls Tennis | 2,625.41 | 239.07 | 0.00 | $-837.28$ | 2,027.20 |
|  | 2303 | Entry Fees - Giris 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-Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 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 | 3,881.23 | 9,781.88 | 0.00 | 0.00 | 5,663.11 |
|  | 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 |
|  | 2362 | Uniforms/Apparel - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2363 | Misc. Expenditures - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2401 | Awards - Giris Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2402 | Camps - Girls Volleyball | 9,911.76 | 548.92 | 1,342.60 | -35.00 | 9,083.08 |
|  | 2403 | Entry Fees - Girls Volleyball | 0.00 | 0.00 | 160.00 | 0.00 | -160.00 |
|  | 2404 | Equipment - Girls Volleyball | $-1.775 .90$ | 0.00 | 0.00 | 0.00 | -1.775.90 |
|  | 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 | 0.00 | 0.00 | 510.00 | 0.00 | -510.00 |
|  | 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 | 0.00 | 0.00 | 0.00 |
|  | 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 - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2452 | Camps - Girls Soffball | 8.629 .53 | 4.386.68 | 9,047.78 | 0.00 | 11,968,43 |
|  | 2453 | Entry Fees - Girls Softball | 0.00 | 0.00 | 500.00 | 0.00 | -500.00 |
|  | 2454 | Equipment - Girls Softball | 0.00 | 0.00 | 111.81 | 0.00 | -111.81 |
|  | 2455 | Lodging - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2456 | Meals - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2457 | Officials - Girls Softball | 0.00 | 0.00 | 510.00 | 0.00 | $-510.00$ |
|  | 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 - Giris Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2461 | Transportation - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2462 | Uniforms/Apparel - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2463 | Misc. Expenditures - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2502 | Camps-Girls Bowling | 356.88 | 345.42 | 0.00 | 0.00 | 702.30 |
|  | 2601 | Awards-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2602 | Camps-Girls Unified Sports | -72.23 | 0.00 | 0.00 | 0.00 | -72.23 |
|  | 2603 | Entry Fees-Girls Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
|  | 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: | 45,319,06 | 20,049.20 | 10,641.85 | -632.28 | 54,094.13 |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

Sorted by Site ID. Group ID, Activity ID.
From 08/01/2021 to 08/31/2021.

| Site ID <br> Group ID | Site Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Nan |  |  |  |  |  |  |
|  | 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 | 1,094.11 | 2,266.68 | 0.00 | 0.00 | 3.360 .79 |
|  | 3353 | Entry Fees - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 |
|  | 3402 | Camps-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 | 2,212.37 | 729,00 | 0.00 | 0,00 | 2,941,37 |
|  | 3453 | Entry Fees - Boys Baseball | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 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 | -55.00 | 0.00 | 0.00 | 0.00 | -55.00 |
|  | 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 | 1,297.91 | 0.00 | 39.95 | 0.00 | 1,257.96 |
|  | 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3504 | Equipment - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 1,165.00 | 0.00 | -1.165.00 |
|  | 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 | 0.00 | 0.00 | 420.00 | 0.00 | -420.00 |
|  | 3511 | Transportation - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3512 | Uniforms/Apparel - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3513 | Misc Expenditures-Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3515 | Misc. Expenditures - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3551 | Awards - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3552 | Camps - Boys Wrestling | 2,380.28 | 824.16 | 0.00 | 0.00 | 3,204.44 |
|  | 3553 | Entry Fees - Boys Wrestling | 0.00 | 0,00 | 0.00 | 0,00 | 0.00 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | 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 | 85.54 | 0.00 | 0.00 | 0.00 | 85.54 |
|  | 4040 | Art | 92.56 | 0.00 | 0.00 | 0.00 | 92.56 |
|  | 4050 | Astronomy Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4059 | Band Camp | 2,230.00 | 0.00 | 0.00 | 0.00 | 2,230.00 |
|  | 4060 | Band | 11,657.77 | 1,921.02 | 0.00 | 0.00 | 13,578.79 |
|  | 4062 | Band Trip | 740.00 | 0.00 | 0.00 | 0.00 | 740.00 |
|  | 4063 | Drums | 121.62 | 0.00 | 0.00 | 0.00 | 121.62 |
|  | 4091 | Broadcasting Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4109 | Cheer Uniforms | 862.92 | 0.00 | 0.00 | 0.00 | 862.92 |
|  | 4110 | Cheerleading | 8,777.82 | 1.273 .90 | 0.00 | 0.00 | 10,051.72 |
|  | 4115 | Uniforms-Cheer/Dance | -9,213.96 | 11,754.31 | 1.535.19 | 0.00 | 1,005.16 |
|  | 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 | 62.51 | 0.00 | 0.00 | 0.00 | 62.51 |
|  | 4141 | Choir Trip | 236.50 | 0.00 | 0.00 | 0.00 | 236.50 |
|  | 4181 | Coffee Cart | 739.89 | 0.00 | 47.00 | 0.00 | 692.89 |
|  | 4185 | Cycling | 135.00 | 0.00 | 0.00 | 0.00 | 135.00 |
|  | 4190 | Dance | 5,585.53 | 11.395.22 | 20,028.76 | 0.00 | -3,048.01 |
|  | 4200 | Debate Team | 10,832.70 | 120.00 | 0.00 | 0.00 | 10,952.70 |
|  | 4210 | DECA | 12,124.70 | 0,00 | 41.73 | 0.00 | 12,082.97 |
|  | 4215 | Diversity | 431.27 | 0.00 | 0.00 | 0.00 | 431,27 |
|  | 4220 | Drama Club | 17,268,43 | 1,802,53 | 323.52 | -2,679.47 | 16,067.97 |
|  | 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 |
|  | 4250 | FCCLA | 2,532.10 | 0.00 | 0.00 | 0.00 | 2,532.10 |
|  | 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 | 12,401.16 | 690.84 | 0.00 | 0.00 | 13,092.00 |
|  | 4290 | Forensics | 11,809.54 | 1,287.80 | 346.20 | 0.00 | 12,751.14 |
|  | 4310 | French Club | 451.86 | 0.00 | 0.00 | 0.00 | 451,86 |
|  | 4320 | Educators Rising | 0.00 | 280.00 | 0.00 | 0.00 | 280.00 |
|  | 4324 | Esports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4330 | Garden Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4340 | German Club | 478.43 | 0.00 | 0.00 | 0.00 | 478.43 |
|  | 4355 | Habitat for Humanity | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4360 | History Club | 7.167 .34 | 0.00 | 0.00 | 0.00 | 7.167.34 |
|  | 4365 | HOSA | 7,115.19 | 0.00 | 0.00 | 0.00 | 7,115.19 |
|  | 4370 | Industrial Arts | 20,642.96 | 35.00 | 477.88 | 0.00 | 20,200.08 |
|  | 4390 | Intramurals | 25.00 | 0.00 | 0.00 | 0.00 | 25.00 |
|  | 4400 | Japanese Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4410 | Junior Class | 18,088.09 | 0.00 | 0.00 | 0.00 | 18,088,09 |
|  | 4420 | Key Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4430 | Latin Club | 254.08 | 267.00 | 39.95 | 0.00 | 481.13 |

## Current Cash Balance



## Current Cash Balance



## 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 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| SHS | Millard | South High School |  |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 0.00 | 0.00 | 251.20 | 0.00 | -251.20 |
|  | 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 |  | 0.00 | 3,468.15 | 1,643.38 | 0.00 | 1.824.77 |
|  | 1025 | Savings |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1030 | Staff Vending |  | 7.487 .99 | 0.00 | 0.00 | 0.00 | 7,487,99 |
|  | 1035 | Student Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations |  | 4.830,06 | 364.28 | 0.00 | 0.00 | 5,194.34 |
|  | 1041 | Donations Students |  | 770,41 | 0.00 | 0.00 | 0.00 | 770.41 |
|  | 1042 | Patriots Care Pantry |  | 4,010.46 | 357.00 | 0.00 | 0.00 | 4,367.46 |
|  | 1050 | Projects/Support |  | 0.00 | 0.00 | 227.81 | 0.00 | -227.81 |
|  | 1060 | Public Relations |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1070 | Start Up Cash |  | -6,500.00 | 0.00 | 0.00 | -8,300,00 | $-14,800,00$ |
|  | 1090 | Other Revenue |  | 0.00 | 11.60 | 8,300.00 | 8,300,00 | 11.60 |
|  | 1100 | Damage \& Loss Property |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1105 | Laptop Insurance |  | 0,00 | 29,070,00 | 29,070,00 | 0.00 | 0.00 |
|  | 1106 | Laptop Loss/Damage |  | 0.00 | 4,052.60 | 4,052.60 | 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 |  | 0.00 | 0.00 | 55.00 | 0.00 | -55.00 |
|  | 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 |  | 1,182.64 | 0.00 | 0.00 | 0.00 | 1.182.64 |
|  |  |  | A Totals: | 11.781 .56 | 37,323.63 | 43,599.99 | 0.00 | 5,505.20 |


| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 4,688.96 | 0.00 | 0.00 | 0.00 | 4,688,96 |
|  | 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 Basketbaif | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 473.40 | 0.00 | 0.00 | 473.40 |
|  | 2101 | Awards - Girls Cross Country | 0.00 | 0.00 | 141.85 | 0.00 | -141.85 |
|  | 2102 | Camps - Girls Cross Country | 24.15 | 0.00 | 0.00 | 0.00 | 24.15 |
|  | 2103 | Entry Fees - Girls Cross Country | 0.00 | 0.00 | 100.00 | 0.00 | -100.00 |
|  | 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 - Giris 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 | 114.75 | 0.00 | 0.00 | 114.75 |
|  | 2151 | Awards - Girls Golf | 0.00 | 0.00 | 83.25 | 0.00 | -83.25 |
|  | 2152 | Camps - Girls Golf | 213.12 | 0.00 | 0.00 | 0.00 | 213.12 |
|  | 2153 | Entry Fees - Girls Golf | 0.00 | 0.00 | 125.00 | 0.00 | -125.00 |
|  | 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 | 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 | 23.00 | 0.00 | -23.00 |
|  | 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2202 | Camps - Girls Soccer | 3,287.42 | 30.00 | 351.50 | 0.00 | 2,965.92 |
|  | 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 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | -36.99 | 0.00 | 36.99 |
|  | 2251 | Awards - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 625.00 | 0.00 | -625.00 |
|  | 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 - 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 - 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 | 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 | 0.00 | 0.00 | -72.51 | 0.00 | 72.51 |
|  | 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



## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  | From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | 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 | 4,867.07 | 50.00 | 79.04 | 0.00 | 4,838.03 |
|  | 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 | 172.95 | 0.00 | 0.00 | 172.95 |
|  | 3101 | Awards - Boys Cross Country | 0.00 | 0.00 | 141.85 | 0.00 | -141.85 |
|  | 3102 | Camps - Boys Cross Country | 1,240.21 | 0.00 | 0.00 | 0.00 | 1,240.21 |
|  | 3103 | Entry Fees - Boys Cross Country | 0.00 | 0.00 | 100.00 | 0.00 | -100.00 |
|  | 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 | 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 | 114.75 | 0.00 | 0.00 | 114.75 |
|  | 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3152 | Camps - Boys Golf | 15.00 | 0.00 | 0.00 | 0.00 | 15.00 |
|  | 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 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 | 591.51 | 0.00 | 0.00 | 0.00 | 591.51 |
|  | 3203 | Entry Fees - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  | Sorted by Site ID, Group ID. Activity ID. <br> From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Group Name |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| $\begin{array}{llllll}3204 & \text { Equipment - Boys Soccer } & 0.00 & 0.00 & 0.00 & 0.00\end{array}$ |  |  |  |  |  |  |  |
|  | 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 | 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 | -36.99 | 0.00 | 36.99 |
|  | 3251 | Awards - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3252 | Camps - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3302 | Camps - Boys Tennis | 3.778 .16 | 0.00 | 0.00 | 0.00 | 3.778 .16 |
|  | 3303 | Entry Fees - Boys Tennis | 0.00 | 0.00 | 80.00 | 0.00 | -80.00 |
|  | 3304 | Equipment - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 300.00 | 0.00 | -300.00 |
|  | 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 | 493.82 | 0.00 | 0.00 | 0.00 | 493.82 |
|  | 3353 | Entry Fees - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3354 | Equipment-Boys Track | 0.00 | 0.00 | -72.50 | 0,00 | 72.50 |
|  | 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 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Name |  |  |  |  |  |  |
|  | 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 | 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 | 879.70 | 0.00 | 0.00 | 0.00 | 879,70 |
|  | 3453 | Entry Fees - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0,00 |
|  | 3454 | Equipment - Boys Baseball | 0.00 | 0.00 | 2,762.18 | 0.00 | $-2.762 .18$ |
|  | 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 | 833.00 | 1,354.69 | 0.00 | -521.69 |
|  | 3501 | Awards - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3502 | Camps - Boys Football | 13,358.69 | $3,000.00$ | 3,894,12 | 0.00 | 12,464.57 |
|  | 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3504 | Equipment - Boys Football | 0.00 | 0.00 | 158.28 | 0.00 | -158.28 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3511 | Transportation - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3512 | Uniforms/Apparel-Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3515 | Misc. Expenditures - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3551 | Awards - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3552 | Camps - Boys Wrestling | 418.53 | 0.00 | 0.00 | 0.00 | 418.53 |
|  | 3553 | Entry Fees - Boys Wrestling | 0.00 | 0.00 | -75.00 | 0.00 | 75.00 |
|  | 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 |
|  | 3601 | Awards-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 000 |
|  | 3602 | Camps-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Current Cash Balance

| Site ID <br> Group ID |  |  |  |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Site Name <br> Group Name |  |  |  |  |  |  |
|  | 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 Tota | 25,642.69 | 4,170.70 | 8,685.67 | 0.00 | 21,127.72 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name |  | Sorted by Site ID, Group ID, Activity ID. <br> From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 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 |
|  | 4011 | Patriot Way Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4020 | Academic Awards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4040 | Art | 0.59 | 0.00 | 0.00 | 0.00 | 0.59 |
|  | 4050 | Astronomy Club | 794.56 | 0.00 | 0.00 | 0.00 | 794.56 |
|  | 4055 | Athletic Trainers Club | 1,344.11 | 0.00 | 0,00 | 0.00 | 1,344.11 |
|  | 4060 | Band | 12,448.10 | 3.589 .00 | 16,877.92 | 0.00 | -840.82 |
|  | 4064 | Winter Guard | 1,493.44 | 0.00 | 0.00 | 0,00 | 1,493.44 |
|  | 4065 | NSBA | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4109 | Cheer Uniforms | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4110 | Cheerleading | 8.751 .35 | 2,962.80 | 38,762.70 | 3,820,00 | -23,228.55 |
|  | 4130 | Chess Club | 39.10 | 0.00 | 0.00 | 0,00 | 39.10 |
|  | 4140 | Choir | 2,919.27 | 0.00 | 0.00 | 0.00 | 2,919,27 |
|  | 4160 | Construction | -1,500.11 | 0.00 | 0.00 | 0.00 | -1,500.11 |
|  | 4180 | Culinary | 1,363.29 | 0.00 | 0.00 | 0.00 | 1,363.29 |
|  | 4190 | Dance | -5,765.57 | 120.00 | 1.208 .56 | 0.00 | -6,854,13 |
|  | 4200 | Debate Team | 2,489.20 | 0.00 | 155.74 | 0.00 | 2,333.46 |
|  | 4210 | DECA | -828.02 | 0.00 | 0.00 | 0.00 | -828.02 |
|  | 4215 | Diversity | 10.04 | 0.00 | 0.00 | 0.00 | 10.04 |
|  | 4216 | Patriot Pals | 30.61 | 0.00 | 0.00 | 0.00 | 30.61 |
|  | 4217 | Patriot Perk | 5,175.15 | 0.00 | 0.00 | 0.00 | 5,175.15 |
|  | 4230 | Environmental Club | 2,402.83 | 0.00 | 0.00 | 0.00 | 2,402.83 |
|  | 4240 | Fashion Merchandising | 5.08 | 0.00 | 0.00 | 0.00 | 5.08 |
|  | 4250 | FCCLA | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4290 | Forensics | 631.00 | 0.00 | 0.00 | 0.00 | 631.00 |
|  | 4300 | Foundation/PEMS | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4310 | French Club | 649.35 | 0.00 | 0.00 | 0.00 | 649.35 |
|  | 4320 | Educators Rising | 1,850.88 | 0.00 | 0.00 | 0.00 | 1.850 .88 |
|  | 4340 | German Club | 1,300.21 | 0.00 | 0.00 | 0.00 | 1.300 .21 |
|  | 4350 | Graphics | 5.00 | 0.00 | 0.00 | 0.00 | 5.00 |
|  | 4360 | History Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4365 | HOSA | 1,270.94 | 0.00 | 0.00 | 0.00 | 1.270 .94 |
|  | 4380 | International Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4390 | Intramurals | 1,219.39 | 0.00 | 0.00 | 0.00 | 1.219.39 |
|  | 4405 | AFJROTC | 7.520 .40 | 117.00 | 474.90 | 0.00 | 7.162.50 |
|  | 4408 | AFJROTC Marksmenship | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4410 | Junior Class | -7,011.45 | 0.00 | 0.00 | 0.00 | 7.011.45 |
|  | 4450 | LEO Club | 622.26 | 0.00 | 0.00 | 0.00 | 622.26 |
|  | 4460 | Literary Magazine | 54.82 | 0.00 | 0.00 | 0.00 | 54.82 |
|  | 4470 | Manufacturing | 2,848.72 | 0.00 | 0.00 | 0.00 | 2,848.72 |
|  | 4500 | Music | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4510 | National Honor Society | 946.64 | 0.00 | 385.00 | 0.00 | 561.64 |
|  | 4520 | Newspaper | 6,830,32 | 0.00 | 0.00 | 0.00 | 6,830.32 |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  | Sorted by Site ID, Group ID, Activity ID. From 08/01/2021 to 08/31/2021. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | Group Name |  |  |  |  |  |  |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| WHS | Millard West High School |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | -104.08 | 0.00 | 2,000.91 | -175.92 | $-2,280.91$ |
|  | 1016 | Rev Trak Fees | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1017 | Returned Checks | 155.11 | 0.00 | 0.00 | 163.00 | 318.11 |
|  | 1018 | School Pay Fees | 1,646.63 | 6,769.77 | 1,927.57 | 0,00 | $6,488,83$ |
|  | 1025 | Savings | -242,175.29 | 0.00 | 30.85 | 0.00 | -242,206.14 |
|  | 1030 | Staff Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1035 | Student Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations | 14,600.16 | 0.00 | 0.00 | 0.00 | 14,600.16 |
|  | 1050 | Projects/Support | 5,459,19 | 0.00 | 0.00 | 0.00 | 5,459.19 |
|  | 1070 | Start Up Cash | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1090 | Other Revenue | 2,009.95 | 600.36 | 115.06 | $-163.00$ | 2,332.25 |
|  | 1100 | Damage \& Loss Property | 78.20 | 0.00 | 0.00 | 0.00 | 78.20 |
|  | 1105 | Laptop Insurance | 5,480.00 | 30,040.00 | 0.00 | 0.00 | 35,520.00 |
|  | 1106 | Laptop Loss/Damage | 105.20 | 2,267.70 | 105.20 | 0.00 | 2,267.70 |
|  | 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 | 7.00 | 0.00 | 0.00 | 0.00 | 7.00 |
|  | 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 |
|  | 1170 | Wellness | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | -212,737.93 | 39,677.83 | 4.179 .59 | -175.92 | -177,415.61 |

## Current Cash Balance



## Current Cash Balance



## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |  |  |  | From 08/01/2021 to 08/31/2021. |
| :--- | :--- | :--- | :--- | ---: | :--- | ---: | :--- |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | 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 | 6,000.29 | 0.00 | 702.00 | 0.00 | 5,298,29 |
|  | 3053 | Entry Fees - Boys Baskelball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3054 | Equipment - Boys Basketball | 0.00 | 0.00 | 1,862.76 | 0.00 | -1,862.76 |
|  | 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 | 0.00 | 0,00 | 0.00 | 0.00 | 0.00 |
|  | 3102 | Camps - Boys Cross Country | 966.00 | 0,00 | 1,233.30 | 0.00 | -267.30 |
|  | 3103 | Entry Fees - Boys Cross Country | 0.00 | 0.00 | 370.00 | 0.00 | -370.00 |
|  | 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 | 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 Counlry | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 448.18 | 0.00 | -448.18 |
|  | 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 | $1,703.73$ | 0.00 | 0.00 | 0.00 | 1.703 .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 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 | 1,646.94 | 0.00 | 0.00 | 0.00 | 1,646.94 |
|  | 3203 | Entry Fees - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3204 | Equipment-Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID. Group ID. Activity ID.
From 08/01/2021 to 08/31/2021.


## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3402 | Camps-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3403 | Entry Fees-Boys Bowling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3404 | Equipment-Boys Bowling | 0.00 | 0.00 | 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 | 4.441.31 | $-100.00$ | 383.98 | 0.00 | 3,957,33 |
|  | 3453 | Entry Fees - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 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 | 22,108.34 | 210.00 | 7,175.02 | 1,500.00 | 16,643.32 |
|  | 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3504 | Equipment - Boys Football | -3,225.10 | 0.00 | 3,690.68 | 0.00 | -6,915.78 |
|  | 3505 | Lodging - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3506 | Meals - Boys Footbail | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3507 | Officials - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3511 | Transportation - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3512 | Uniforms/Apparel - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3513 | Misc Expenditures-Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3551 | Awards - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0,00 | 0.00 |
|  | 3552 | Camps - Boys Wrestling | 867.63 | 0.00 | 230,00 | 0.00 | 637.63 |
|  | 3553 | Entry Fees - Boys Wrestling | 1,170,00 | 0.00 | 0.00 | 0.00 | 1,170,00 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balanice |
|  | 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 | 550.00 | 0.00 | 0.00 | 0.00 | 550.00 |
|  | 3601 | Awards-Boys Unified Sports | 0,00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3602 | Camps-Boys Unified Sports | 1,322.14 | 500.00 | 0.00 | 0.00 | 1.822.14 |
|  | 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: | 52,890,81 | 7.139.68 | 20,882,60 | 1,500.00 | 40,647,89 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | From 08/01/2021 to 08/31/2021. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | 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 | 472.80 | 0.00 | 0.00 | 0.00 | 472.80 |
|  | 4030 | Interact Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4040 | Art | 8,836.66 | 110.00 | 561.38 | 0.00 | 8,385.28 |
|  | 4060 | Band | 1,996.46 | 2,025.00 | 611.10 | 599.25 | 4,009.61 |
|  | 4061 | Band Uniforms | 2,556.04 | 1,574.00 | 0.00 | 1,433.00 | 5.563.04 |
|  | 4062 | Band Trip | 2,350.23 | 0.00 | 0.00 | 0.00 | 2,350.23 |
|  | 4110 | Cheerleading | -5,862.50 | 0.00 | 0.00 | 0.00 | -5,862.50 |
|  | 4111 | Cheerleading-Varsity | 1,037.20 | 344.00 | 2.036 .98 | 0.00 | -655.78 |
|  | 4112 | Cheerleading-JV | 4,836.67 | 0.00 | 1.510.97 | 2.196 .55 | 5,522.25 |
|  | 4113 | Cheerleading-Freshman | 2,254.45 | 264.80 | 1.344.15 | 1,440.48 | 2,615.58 |
|  | 4115 | Uniforms-Cheer/Dance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4140 | Choir | 0.00 | 0.00 | 0.00 | 846.00 | 846.00 |
|  | 4141 | Choir Trip | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4160 | Construction | 7,606.56 | 0.00 | 158.00 | 0.00 | 7.448.56 |
|  | 4180 | Culinary | 1,414.89 | 0.00 | 0.00 | 0.00 | 1,414.89 |
|  | 4185 | Cycling | 778.40 | 0.00 | 0.00 | 0.00 | 778.40 |
|  | 4190 | Dance | 4.032 .27 | 0.00 | 2,131.78 | 4,050.80 | 5,951.29 |
|  | 4200 | Debate Team | 5,874,02 | 0.00 | 0.00 | 0.00 | 5,874,02 |
|  | 4210 | DECA | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4214 | Unified Activities | 19,321.57 | 0.00 | 23.13 | 0.00 | 19,298,44 |
|  | 4215 | Diversity | 0.00 | 0.00 | 0,00 | 0.00 | 0.00 |
|  | 4220 | Drama Club | 5,733.03 | 0.00 | 953.14 | 123.00 | 4,902.89 |
|  | 4224 | Computer Club | 1,045.21 | 0.00 | 0.00 | 0.00 | 1,045.21 |
|  | 4225 | Engineering | 938,80 | 0.00 | 146.11 | 0.00 | 792.69 |
|  | 4226 | Economics Club | 500.00 | 500.00 | 0.00 | 0.00 | 1,000,00 |
|  | 4230 | Environmental Club | 1,242.54 | 0.00 | 0.00 | 0.00 | 1,242.54 |
|  | 4250 | FCCLA | 5,590.53 | 0.00 | 0.00 | 0.00 | 5,590,53 |
|  | 4251 | FCCLA District 3 | 1,666,09 | 0.00 | 0.00 | 0.00 | 1,666.09 |
|  | 4260 | FCS Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4290 | Forensics | 2,148.83 | 200.00 | 0.00 | 0.00 | 2,348.83 |
|  | 4310 | French Club | 1,895.29 | 0.00 | 0.00 | 0.00 | 1,895.29 |
|  | 4320 | Educators Rising | 4,141.71 | 0.00 | 0.00 | 0.00 | 4,141.71 |
|  | 4325 | Gaming Club | 30.45 | 0.00 | 0.00 | 0.00 | 30.45 |
|  | 4340 | German Club | 12.35 | 0.00 | 0.00 | 0.00 | 12.35 |
|  | 4365 | HOSA | 9,639.40 | 0.00 | 0.00 | 0.00 | 9,639.40 |
|  | 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 | 15,272.17 | 0.00 | 0.00 | 0.00 | 15,272.17 |
|  | 4415 | Justice League | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4420 | Key Club | 1,970.25 | 0.00 | 0.00 | 0.00 | 1,970.25 |

Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  | From 08/01/2021 to 08/31/2021. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | $-3,150.00$ | 0.00 | 191.54 | 1.500 .00 | -1.841.54 |
|  | 4460 | Literary Magazine | 85.00 | 0.00 | 0.00 | 0.00 | 85.00 |
|  | 4470 | Manufacturing | 2,284.50 | 0.00 | 0.00 | 0.00 | 2,284.50 |
|  | 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 | 1.760.80 | 0.00 | 188.31 | 150.00 | 1,722.49 |
|  | 4501 | Music-Auditorium | $-2,805.90$ | 0.00 | 0.00 | 2,805.90 | 0.00 |
|  | 4502 | Music-Donations | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4503 | Music-Musicals | 12,106.50 | 0.00 | 70.51 | 0.00 | 12,035.99 |
|  | 4510 | National Honor Society | 2,172.48 | 0.00 | 0.00 | 0.00 | 2,172.48 |
|  | 4520 | Newspaper | 1,252.22 | 0.00 | 400.00 | 0.00 | 852.22 |
|  | 4530 | Orchestra | 896.68 | 0.00 | 24.95 | 100.00 | 971.73 |
|  | 4531 | Orchestra Trip | 1.871 .15 | 0.00 | 0.00 | 0.00 | 1.871.15 |
|  | 4540 | Other Clubs | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4570 | Play Production | 7,084.57 | 0.00 | 1.259 .44 | 1,461.00 | 7,286.13 |
|  | 4605 | Power Robotics | 747.53 | 0.00 | 265.97 | 0,00 | 481.56 |
|  | 4610 | SAFE/DARE/Drug Free | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4630 | Science Club | 27.16 | 0.00 | 0.00 | 0.00 | 27.16 |
|  | 4640 | Senior Class | 2,866.52 | 0.00 | 0.00 | 0.00 | 2.866 .52 |
|  | 4645 | Show Choir | 71,209.56 | 325.36 | 13,580.89 | 75,717.50 | 133,671.53 |
|  | 4646 | Show Choir Competition | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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 | 2,134.18 | 0.00 | 117.90 | 0.00 | 2,016.28 |
|  | 4690 | Spirit Shop | 5,761.35 | 11,696.51 | 1,557.57 | 280.00 | 16,180.29 |
|  | 4700 | STUCO Workshops | 157.93 | 0.00 | 0.00 | 0.00 | 157.93 |
|  | 4710 | Student Council | 46,959.75 | 0.00 | 8.081 .38 | 5,180.00 | 44,058.37 |
|  | 4725 | Theater Workshop | 300.00 | 0.00 | 0.00 | 0.00 | 300.00 |
|  | 4760 | World Language | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4770 | Yearbook | 63,911.79 | 72,920.00 | 3,101.60 | 0.00 | 133,730.19 |
|  | 4780 | Youth to Youth | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  |  | 328,360.27 | 89,959,67 | 38,316.80 | 97,883.48 | 477,886.62 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 08/01/2021 to 08/31/2021 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Adjustments |  |  | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5010 | After Prom | 118.00 | 0.00 | 0.00 | 0.00 | 118.00 |
|  | 5020 | Fines | -1,014.96 | 0.00 | 325.50 | 0.00 | -1,340,46 |
|  | 5025 | Fines - Library Book | 19.99 | 121,84 | 0.00 | 0.00 | 14183 |
|  | 5027 | Fines-Textbooks | 138.56 | 0.00 | 0.00 | 0.00 | 138.56 |
|  | 5030 | Counseling Center | 7.086 .74 | 50.00 | 108.99 | 0.00 | 7,027.75 |
|  | 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 | 1,331.12 | 0.00 | 0.00 | 0.00 | 1,331.12 |
|  | 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 | 13,913.82 | 28,590.00 | 40.00 | 0.00 | 42,463.82 |
|  | 5140 | PayBac | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5150 | Pool Maintenance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5160 | PSAT Exam | 0.00 | 25.00 | 0.00 | 0.00 | 25.00 |
|  | 5180 | Teacher Fund/Grants | 1,838.36 | 0.00 | 0.00 | 0.00 | 1.838 .36 |
|  | 5185 | Technology | 4.127.20 | 0.00 | 0.00 | 0.00 | 4,127.20 |
|  | 5190 | Transcripts | 405.00 | 1,965.00 | 0.00 | 0.00 | 2,370.00 |
|  | 5205 | Vocational | 80.00 | 0.00 | 0.00 | 0.00 | 80.00 |
|  |  | $E$ Totals: | 28,164,83 | 30,751.84 | 474.49 | 0.00 | 58,442.18 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7090 | ACP (SpEd) Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7160 | Participation Fees - Athletics | 10,205.00 | 50.00 | 0.00 | 21,437.50 | 31,692.50 |
|  | 7161 | Activity-Athletic Pass | 195.00 | 55,282,50 | 0.00 | -55,737.50 | -260.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 8,365.00 | 79,977.58 | 0.00 | -88,342.58 | 0.00 |
|  | 7190 | Field Trips | 340.16 | 0.00 | 0.00 | 0.00 | 340.16 |
|  | 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 19,105.16 | 135,310.08 | 0.00 | -122,642.58 | 31,772.66 |
| R | AP/IB EXAMS |  |  |  |  |  |  |
|  | 8010 | AP Exams | 46,740.30 | 80.00 | 27,843.00 | 0.00 | 18.977 .30 |
|  |  | R Totals: | 46.740 .30 | 80.00 | 27,843.00 | 0.00 | 18,977.30 |

## Current Cash Balance



## Current Cash Balance



## Millard Public Schools - Planned Disposition of Surplus Property

BOE Packet Due Date: 10/27/2021 BOE Meeting Date: $11 / 1 / 2021$ Sale or Disposal Scheduled After: $11 / 1 / 2021$

| Lot | Quantity | Description |
| ---: | ---: | :--- |
| 1 | 1 | HP Laserjet M551N |
| 2 | 1 | HP Lasjerjet Pro M201DW |
| 3 |  |  |
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# Agenda Item: Second Reading and Approval of Policy 9350: Bylaws of the Board - Order of Business at Regular Business Meetings 

Meeting Date: $\quad$ November 1, 2021

## Background/

Description:

Action Desired: Second Reading and Approval of Policy 9350: Bylaws of the Board - Order of Business at Regular Business Meetings

Policy / Parameter - We will always communicate effectively, both internally and externally, Strategic Plan Reference:

This policy is being reviewed as a part of our regular review process. in order to implement our Strategic Plan, operate our schools, and maintain high levels of students, staff, family and community support.

## Responsible

Person(s): Dr. Jim Sutfin

## Superintendent's Signature:

fir Sutfer

## Bylaws of the Board

Order of Business at Regular Business Meetings

The order of business for regular Board meetings will be as follows:
A. Call to Order - Opening of the meeting by the Board President
B. Pledge of Allegiance
C. Roll Call
D. Vote to Excuse Absent Members (if applicable)
E. Showcase/Employee of the Month, recognition of outstanding students, staff members, and community members / organizations.
F. Public Comments on agenda items - this is the proper time for public questions and comments on agenda items only.
G. Routine Matters
*1. Approval of minutes of the preceding regular meeting of the Board of Education
*2. Approval of Bills and receive Treasurer's Report and place on file
*3. Receive Treastrer's Report and place on file
3. 4. Summary of Previous Board Committee of the Whole Meeting
H. Information Items

1. Superintendent's Report
2. Board Comments/Announcements
3. Report from Student Representatives
I. Unfinished Business
J. New Business
K. Reports
L. Future Agenda Items/Board Calendar
M. Public Comments - This is the proper time for public questions and comments on any topic.
N. 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.

In accordance with Board Policy 9320, the Superintendent and the Board President may alter the order of business for a regular or special business meeting, including but not limited to, altering the order of items on the agenda and/or eliminating an item from the agenda (such as holding a meeting without public comments) provided all legal requirements of the Open Meetings Act are met.

Policy Adopted: February 4, 1974
Revised: August 2, 1993; December 2, 1996; June 16, 2003; December 5, 2016;
August 19, 2019, November 1, 2021
Renumbered from 9368: June 16, 2003

Millard Public Schools
Reaffirmed: April 16, 2012

Agenda Item: Reaffirm Policy 6610: Curriculum, Instruction, and Assessment- Multicultural Education
Meeting Date: $\quad$ November 1, 2021

## Background/

Description: This policy is being reviewed based on our seven-year cycle.

Action Desired: Reaffirm Policy 6610: Curriculum, Instruction, and Assessment- Multicultural Education

## Policy / Strategic Plan

Reference: N/A

Responsible Person: Dr. Heather Phipps

## Superintendent's Signature:

fin Sutfer

## Curriculum, Instruction, and Assessment

## Multicultural Education

The instructional program of the Millard Public Schools shall incorporate multicultural education in all curriculum areas at all grades. Multicultural education includes, but is not limited to, studies relative to the culture, history and contributions of African Americans, Hispanic Americans, Native Americans, Asian Americans, and European Americans with special emphasis on human relations and sensitivity toward all races.

Legal Reference: Neb. Rev. Stat. §§ 79-719 to 79-723
Title 92, Nebraska Administrative Code, Chapter 10, Section 004.01F5
Related Policies \& Rules: 6610.1

Policy Adopted:
Revised: November 2, 1992; April 27, 1998; July 26, 1999; March 6, 2006
September 15, 2008; February 2, 2015
Reaffirmed: November 1, 2021

Millard Public Schools
Omaha, Nebraska

Agenda Item: Reaffirm Rule 6610.1: Curriculum, Instruction, and Assessment- Multicultural Education
Meeting Date: $\quad$ November 1, 2021

## Background/

Description: This rule is being reviewed based on our seven-year cycle.

Action Desired: Reaffirm Rule 6610.1: Curriculum, Instruction, and Assessment- Multicultural Education

## Policy / Strategic Plan

Reference: N/A

Responsible Person: Dr. Heather Phipps

## Superintendent's Signature:

fin Sutfer

## Curriculum, Instruction, and Assessment

Multicultural Education
6610.1

The Multicultural Education Program shall comply with the requirements of Nebraska law and the accreditation rules of the Nebraska Department of Education.
I. Statement of Philosophy
A. Multicultural Education is essential in meeting the mission of the Millard Public Schools.

Students will be provided with opportunities:

1. to gain knowledge and appreciation of their own unique racial and ethnic heritage
2. to gain knowledge, understanding and respect for the racial and ethnic diversity of our country, our world and its peoples.
II. Program Parameter
A. The Multicultural Education Program shall be incorporated into the Millard Education Program, all curriculum frameworks and course guides, and include a process for selecting appropriate instructional materials, providing staff development, and periodic assessment of the program.
B. An annual report shall be provided to the Board of Education.

Legal Reference: Neb. Rev. Stat. § 79-703, 79-719 to 79-723
Title 92, Nebraska Administrative Code, Chapter 10, Section 004.01F5
Related Policies \& Rules: 6610, 6100, 6120, 6120.1

Rule Approved:
Revised: November 2, 1992; April 27, 1998; July 26, 1999; March 6, 2006;
September 15, 2008; February 2, 2015

Millard Public Schools
Omaha, Nebraska

## AGENDA SUMMARY SHEET

Agenda Item: Approval of High School and Middle School Handbook and Registration Guides 2022-2023

Meeting Date: November 1, 2021

## Background/

Description:

Action Desired: Approval of High School and Middle School Handbook and Registration Guides 20222023

## Policy / Strategic Plan

Reference: 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

Responsible Person: Dr. Heather Phipps, Dr. Anthony Weers, Dr. Melanie Olson, Dr. Jennifer Allen, Mary Bayne, Andy Pinkall, Dr. Emili Brosnan, Heather Spessard-Schroer, Heather Daubert, Megan Septak, Anna Thoma, Katie Hadan, Pat Meeker, and Curriculum \& Instruction MEP Facilitators.

## Superintendent's Signature:



# P\%illard <br> PUBLIC SCHOOLS 

## Middle School

## Curic ulum Handbook 2022-2023

# Millard Public Schools 

Millard Board of Education

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

Jim Sutfin, 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 2022-2023 school year!


Eric Grandgenett, Principal Andersen 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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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 every other day. 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: In $6^{\text {th }}$ 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, Chorus 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.
o Students with Special Education Individual Education Programs (IEP) may participate in a resource class as specified in the student's IEP.
o Other students who need additional academic or organizational support may be directed to take a Success Strategies course.
o Students learning English may take English Language Development (EL) classes.

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 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 | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| Integrated Math I | Integrated Math II | Integrated Math III | Algebra I | Geometry OR <br> Honors Geometry | Algebra II OR Honors Algebra II | Precalculus OR <br> Honors <br> Precalculus OR <br> College Algebra OR <br> AP Statistics |
| Integrated Math II | Integrated Math III | Algebra I | Geometry OR <br> Honors Geometry | Algebra II OR <br> Honors <br> 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 <br> Honors <br> Precalculus OR <br> College Algebra |
| Integrated Math III | Algebra I | Honors Geometry | Algebra II OR <br> Honors <br> Algebra II | AP Statistics OR <br> Precalculus OR <br> Honors <br> Precalculus | Precalculus OR <br> Honors <br> 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>  <br> Advanced Topics OR <br> Calculus III/ Differential Equations |

## 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 Chorus 6
2663 CS6 - Charting Your Course with Computers
2656 Creative Writing 6
7610 General Music 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)
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 Chorus 7
2665 CS7 - Navigating Your Digital
World with Computers
2756 Creative Writing 7
7710 General Music 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)
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
7810 Chorus 8
2856 Creative Writing 8
2667 CS8 - Destination: Creative Design
2669 CS8 - Destination: Game Design
2671 CS8 - Destination: Web Design
7850 Drawing 8
6820 Engineering \& Design 8
1814 Explore French
1833 Explore German
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## 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

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

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. 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. (Alternate days)

## HEALTH

## 8610 Health 6

 makes related to chemical substances, fitness, friendships, human growth and development, and nutrition.
## LANGUAGE ARTS

## 0700 English Language Arts 7 <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 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

## 1 Year

Students will demonstrate the understanding of the unifying concepts and processes of life, physical, earth through 3Dimensional 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 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 purpose of the seventh grade program is to provide students with continued opportunities to develop skills and individual fitness through exercise. (Alternate Days)

## HEALTH

8710 Health 7
1 Hexter
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 <br> 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

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

## 1 Year

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
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. 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.

"Passion is why teachers teach and why parents devote their lives to raising their children. It is the fire in our hearts and the determination in our minds to make a difference."

Ron Clark
Educator and Author

## SPECIAL EDUCATION - FUNDAMENTALS

Fundamentals courses below are offered only at Andersen, Beadle, Central and North.

## 9910 Fundamentals of English ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )

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 ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$
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 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 Fundamentals of Social Studies ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ ) 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

Sixth grade art is an introductory course designed to give students an overview of the Elements of Art: shape, line, color, value, texture, space, and form. Included in this course are two-dimensional and three-dimensional experiences, some of which may be painting, drawing, and sculpture. Students will explore the influences of art from other times and cultures.
7750 Art 7 Hexter

Seventh grade art is a course in which the Elements of Art are used to develop an understanding of the Principles of Design: balance, rhythm, movement, contrast, emphasis, pattern, and unity. Included in this course are two-dimensional and three-dimensional experiences, some of which may be painting, drawing, and sculpture. Students will continue to explore the influences of art from other times and cultures.
7850 Drawing $8 \quad 1$ Hexter

Drawing is an elective course designed to further involve students with the Elements of Art and Principles of Design. Students will concentrate on a variety of drawing skills and techniques to further their cultural and historical visual arts awareness. Drawing materials may include, but are not limited to, pencils, pen \& ink, oil pastels, chalk, and charcoal.

## 7860 <br> Painting 8 <br> 1 Hexter

Painting is an elective course designed to further involve students with the Elements of Art and Principles of Design. Students will concentrate on a variety of painting skills and techniques to further their cultural and historical visual arts awareness. Painting materials may include, but are not limited to, oil pastels, watercolor, tempera, and acrylic paints.

## 7870 <br> Pottery/Sculpture 8 <br> 1 Hexter

Pottery/Sculpture is an elective course designed to further involve students with the Elements of Art and Principles of Design. Students will concentrate on a variety of pottery/sculpture materials, which may include, but are not limited to clay, plaster, wood, papier-mache, cardboard, and wire.

## 7880

Printmaking/Fibers 8
1 Hexter
Printmaking/Fibers is an elective course designed to further involve students with the Elements of Art and Principles of Design. Students will concentrate on a variety of printmaking/fibers skills and techniques to further their cultural and historical visual arts awareness. Printmaking/fibers materials may include, but are not limited to yarn, jute, linoleum blocks, styrofoam, fabric, stamps, and found objects.

## COMMUNICATION AND INFORMATION SYSTEMS (CIS)

2663 CS6 - Charting your Course with Computers
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

CS7 - Navigating Your Digital World with Computers
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 CS8 - Destination: 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

CS8 - Destination: 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.

## FAMILY AND CONSUMER SCIENCES (FCS)

## 5610/5710 Child Care, Food and Nutrition ( $6^{\text {th }}$ or $7^{\text {th }}$ ) <br> 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 Food, Nutrition and 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 (6 $6^{\text {th }}$ 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 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.
5822 Integrated Learning Lab $8 \quad 1$ 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

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 |  |

## $6800 \quad$ Skilled and Technical Sciences 8

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.

## $8^{\text {th }}$ Grade Module Options:

| 3D Design/Scanning | Electronics | Home Maintenance | Rocketry \& Space |
| :--- | :--- | :--- | :--- |
| Additive Manufacturing | Engineering Bridges | Lasers | Smart/Eco Home |
| Aerodynamic Design | Engineering Towers | Mechanical Advantage | Woodworking |
| Alternative Energy | Engines | Metals |  |
| CNC Machining | Flight Technology | Robotics |  |
| Electricity | Home Design | Rocket Science |  |
| $\mathbf{6 8 2 0}$ | Engineering \& Design 8 |  | $\mathbf{1 ~ H e x t e r ~}$ |

Students will explore concepts in engineering and design, building upon skills learned in previous STS courses. A solution-based 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

## $7610 \quad$ General Music 6

1 Hexter
This is a non-performance music course. This course provides an interactive and hands-on way to explore music through singing, moving, creating, playing instruments, listening and utilizing technology. Students will also explore a variety of musical genres.
7710 General Music 7 Hexter

This is a non-performance music course and is a continuation of General Music 6. This course provides an interactive and hands-on way to explore music through singing, moving, creating, playing instruments, listening and utilizing technology. Students will also explore the historical and cultural aspects of music.
In addition to General Music, 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 Band $6 \quad 1$ Year

Sixth grade band is a continuation of the instrumental music studies begun in fifth grade. 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.), three major and three minor scales, the chromatic scale, fundamentals of music theory, tone production, breath control, and the importance of practicing for improvement. Percussionists will also learn 12 rudiments. Students are required to perform at all scheduled concerts.
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 learn a minimum of five major scales, five minor scales, and the chromatic scale. Percussionists are also required to learn a minimum of 15 rudiments. 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
7800 Band $8 \quad 1$ 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 learn a minimum of seven major scales, seven minor scales, and the chromatic scale. Percussionists are also required to learn a minimum of 18 rudiments. 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

## 7620

Orchestra 6
1 Year
Students will study music from various cultures and historical periods. Students will build on previously learned skills by learning techniques such as shifting, vibrato, and bowing styles. Students will also experience playing in an ensemble with other instruments. Students are required to perform in evening performances.
7720 Orchestra 7 Year

Students will study intermediate level repertoire from the string orchestra literature. The students will also study intermediate music theory and music history concepts and build artistry and skills in individual and group settings. Students enrolled in this class will be required to participate in several public performances with the group, most of which take place in the evening.
Prerequisite: Orchestra 6

## 7820

Orchestra 8
1 Year
Students will study intermediate level repertoire from the string orchestra literature. The students will also study intermediate music theory and music history concepts as well as building artistry and skill in individual and group settings. Students enrolled in this class will be required to participate in several public performances with the group, most of which take place in the evening.
Prerequisite: Orchestra 7
Chorus 6
Trimester or Year
This is a performance-oriented course that includes required concert participation. This class develops the student's ability to sing two-part choral literature. Students will be introduced to vocal technique, theory, and sight-reading. Participation in Chorus 6 is a firm building block for successful participation in Chorus 7 and a lifelong involvement in music.

This is a performance-oriented course, which includes required concert participation. This class develops the student's ability to sing two-part and/or three-part choral literature. Students will continue their studies of vocal technique, theory, and sight-reading. Participation in Chorus 7 is a firm building block for successful participation in Chorus 8 and a lifelong involvement in music.
7810 Chorus $8 \quad$ Semester or Year

Eighth grade Chorus is a performance-oriented course, which includes required concert participation. This course develops the student's ability to sing three-part and/or four-part choral literature. There will be a continued emphasis on vocal technique, theory, and sight-reading. Participation in Chorus 8 is a firm building block for successful participation in the various high school choral ensembles and a lifelong involvement in music.

## READING

2652/2752/2852 Young Adult Literature ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ ) 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.

|  |  | WORLD LANGUAGE |
| :--- | :--- | :--- |

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. 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 the Spanish culture. Spanish B is the second year of a three-year course to be completed in 8 th 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 1 Year

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. 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 <br> Spanish II-B <br> 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 (8 $\left.{ }^{\text {th }}\right) \quad 1$ 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 ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )

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 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.

## BE01 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
BE02 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: None
BE03 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: None

## 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 <br> 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 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 ( $\left.6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}\right)$ <br> 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 ( $6^{\text {th }}, 7^{\text {th }}, 8^{\text {th }}$ )
$06 S S M, 07 S S M, 08 S S M$ 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.


## 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
7701 Band 7 IB
7731 Chorus 7 IB
2757 Creative Writing 7 IB
2666 CS7 - Navigating Your Digital World with Computers IB
7711 General Music 7 IB
9072 HAL Challenge 7 IB
5723 Integrated Learning Lab 7 IB
4703 Law and Public Service 7 IB
7721 Orchestra 7 IB
6701 Skilled and Technical Sciences 7 IB
16197 Spanish A IB
1719 Spanish B IB
1723 Spanish II-A IB
3722 STEM 7 IB
2753 Young Adult Literature 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 I IB, 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 Chorus 8 IB
2857 Creative Writing 8 IB
2668 CS8 - Destination: Creative Design IB
2670 CS8 - Destination: Game Design IB
2672 CS8 - Destination: 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
7821 Orchestra 8 IB
7861 Painting 8 IB
7871 Pottery/Sculpture 8 IB
7881 Print Making/Fibers 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
2853 Young Adult Literature 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.


## SIXTH GRADE MONTESSORI COURSES

| $\mathbf{0 6 8 0} \quad$ Language Arts $\mathbf{6}$ Montessori |
| :--- |
| 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


## 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 <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.
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.
$\mathbf{2 8 4 0}$ Algebra I Montessori 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 strong understanding of the basics of arithmetic, demonstrated algebraic readiness, and understand mathematics in a more abstract form.
2850 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.
3705 Science 7-8 Montessori 2 Years

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:
o EL Beginning Literacy
o EL Beginning Writing
o 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:
o EL Progressing Literacy
o 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:

O EL Advanced Literacy \& Communication

## 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 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? |
| :---: | :---: | :---: | :---: | :---: |


| 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 |  |  |

## 40 Developmental Assets ${ }^{\circledR}$ for Adolescents (ages 12-18)

Search Institute ${ }^{\oplus}$ has identified the following building blocks of healthy development—known as Developmental Assets - that help young people grow up healthy, caring, and responsible.

Support 1. Family support—Family life provides high levels of love and support.
2. Positive family communication - Young person and her or his parent(s) communicate positively, and young person is willing to seek advice and counsel from parents.
3. Other adult relationships-Young person receives support from three or more nonparent adults.
4. Caring neighborhood-Young person experiences caring neighbors.
5. Caring school climate-School provides a caring, encouraging environment.
6. Parent involvement in schooling-Parent(s) are actively involved in helping young person succeed in school.

Empowerment 7. Community values youth-Young person perceives that adults in the community value youth.
8. Youth as resources-Young people are given useful roles in the community.
9. Service to others-Young person serves in the community one hour or more per week.
10. Safety-Young person feels safe at home, school, and in the neighborhood.

Boundaries \& 11. Family boundaries-Family has clear rules and consequences and monitors the young person's whereabouts.
12. School Boundaries-School provides clear rules and consequences.
13. Neighborhood boundaries-Neighbors take responsibility for monitoring young people's behavior.
14. Adult role models—Parent(s) and other adults model positive, responsible behavior.
15. Positive peer influence-Young person's best friends model responsible behavior.
16. High expectations-Both parent(s) and teachers encourage the young person to do well.

Constructive Use of Time
17. Creative activities-Young person spends three or more hours per week in lessons or practice in music, theater, or other arts.
18. Youth programs-Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in the community.
19. Religious community-Young person spends one or more hours per week in activities in a religious institution.
20. Time at home-Young person is out with friends "with nothing special to do" two or fewer nights per week.

Commitment 21. Achievement Motivation—Young person is motivated to do well in school.
to Learning 22. School Engagement—Young person is actively engaged in learning.
23. Homework-Young person reports doing at least one hour of homework every school day.
24. Bonding to school-Young person cares about her or his school.
25. Reading for Pleasure-Young person reads for pleasure three or more hours per week.

Positive 26. Caring-Young person places high value on helping other people.
Values 27. Equality and social justice-Young person places high value on promoting equality and reducing hunger and poverty.
28. Integrity-Young person acts on convictions and stands up for her or his beliefs.
29. Honesty-Young person "tells the truth even when it is not easy."
30. Responsibility-Young person accepts and takes personal responsibility.
31. Restraint-Young person believes it is important not to be sexually active or to use alcohol or other drugs.

Social 32. Planning and decision making-Young person knows how to plan ahead and make choices.
Competencies 33. Interpersonal Competence-Young person has empathy, sensitivity, and friendship skills.
34. Cultural Competence-Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.
35. Resistance skills-Young person can resist negative peer pressure and dangerous situations.
36. Peaceful conflict resolution-Young person seeks to resolve conflict nonviolently.

Positive 37. Personal power-Young person feels he or she has control over "things that happen to me."
Identity 38. Self-esteem-Young person reports having a high self-esteem.
39. Sense of purpose-Young person reports that "my life has a purpose."
40. Positive view of personal future-Young person is optimistic about her or his personal future.

# MPS PK-12 College and Career Readiness Skills and 40 Developmental Assets ${ }^{\circ}$ 

The Millard Public Schools PK-12 College and Career Readiness Standards are skills necessary for academic and life-long success. These standards are Critical Thinking and Problem-Solving Skills; Creativity and Innovation; Collaboration and Teamwork; and Citizenship and Personal Responsibility. Within each standard are indicators, which define expectations for students as they progress through their elementary, middle and high school years.

Thirty-five of the 40 Developmental Assets ${ }^{\circ}$ are related to the Millard PK-12 College and Career Readiness Standards, which are included in the following table. Demonstration of the College and Career Readiness Skills along with the 40 Developmental Assets ${ }^{\circledR}$ will assist young people during their school years while becoming prepared for their future.

| MPS PK-12 COLLEGE AND CAREER READINESS SKILLS | 40 DEVELOPMENTAL ASSETS* |  |
| :---: | :---: | :---: |
|  | Internal Assets | External Assets |
| CRITICAL THINKING AND PROBLEM-SOLVING SKILLS | 21. Achievement motivation <br> 22. School engagement | 3. Other adult relationships <br> 5. Caring school climate |
| - Demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives. <br> - Conduct research, gather input and analyze information necessary for decision-making. <br> - Develop and prioritize possible solutions with supporting rationale using valid research, historical context and balanced judgment. <br> - Demonstrate a willingness to learn new knowledge and skills. <br> - Exhibit the ability to focus, prioritize, organize and handle ambiguity. <br> - Recognize factors, constraints, goals and relationships in a problem situation. <br> - Evaluate solutions and determine the potential value toward solving the problem. | 27. Equality and social justice <br> 30. Responsibility <br> 32. Planning and decision making <br> 33. Interpersonal competence <br> 34. Cultural competence <br> 35. Resistance skill <br> 36. Peaceful conflict resolution <br> 37. Personal power <br> 38. Self-esteem <br> 39. Sense of purpose <br> 40. Positive view of personal future | 12. School boundaries <br> 14. Adult role models <br> 16. High expectations |
| CREATIVITY AND INNOVATION | 21 Achievement motivation | 3. Other adult relationships |
| - Search for new ways to improve the efficiency of existing processes. <br> - Appreciate new and creative ideas of others. <br> - Use information, knowledge and experience to generate original ideas and challenge assumptions. <br> - Know when to curb the creative process and begin implementation. <br> - Determine the feasibility of improvements for ideas and concepts. <br> - Accept and incorporate constructive criticism into proposals for innovation. | 22. School engagement <br> 26. Caring <br> 32. Planning and decision making <br> 33. Interpersonal competence <br> 34. Cultural competence <br> 36. Peaceful conflict resolution <br> 37. Personal power | 5. Caring school climate <br> 10. Safety <br> 12. School boundaries <br> 14. Adult role models <br> 16. High expectations <br> 17. Creative activities |


| MPS PK-12 COLLEGE AND CAREER READINESS SKILLS | 40 DEVELOPMENTAL ASSETS ${ }^{\circ}$ |  |
| :---: | :---: | :---: |
|  | Internal Assets | External Assets |
| COLLABORATION AND TEAMWORK | 21. Achievement motivation | 3. Other adult relationship |
| - Contribute to team-oriented projects, problem-solving activities and assignments. <br> - Engage team members, build consensus and utilize individual talents and skills. <br> - Anticipate potential sources of conflict to facilitate solutions. <br> - Demonstrate the ability to disagree with a team member without causing personal offense. <br> - Take responsibility for individual and shared group tasks. | 22. School engagement <br> 26. Caring <br> 30. Responsibility <br> 32. Planning and decision making <br> 33. Interpersonal competence <br> 34. Cultural competence <br> 36. Peaceful conflict resolution <br> 37. Personal power <br> 38. Self-esteem <br> 39. Sense of purpose | 5. Caring school climate <br> 10. Safety <br> 12. School boundaries <br> 14. Adult role models <br> 15. Positive peer influence <br> 16. High expectations |
| CITIZENSHIP AND PERSONAL RESPONSIBILITY | 21. Achievement motivation <br> 22. School engagement | 3. Other adult relationships <br> 5. Caring school climate |
| - Respect the rights of others. <br> - Treat others in a considerate and nondemeaning manner. <br> - Respect diversity. <br> - Demonstrate the ability to manage time. <br> - Demonstrate the ability to follow directions. <br> - Develop the attributes of integrity, selfdiscipline, and positive attitude. <br> - Take personal responsibility for actions. <br> - Establish and execute plans to completion and persevere when faced with setbacks. <br> - Model behaviors that demonstrate reliability, dependability and commitment. <br> - Arrive on time to school, work, appointments or meetings adequately prepared and appropriately dressed. <br> - Comply with policies and regulations. <br> - Participate in school and/or community organizations. <br> - Engage in local government through attendance, participation and service. <br> - Demonstrate a respect for laws and regulations and those who enforce them. <br> - Consider the ethical implications and longterm consequences of decisions and actions on personal reputation and credibility. | 23. Homework <br> 24. Bonding to school <br> 26. Caring <br> 27. Equality and social justice <br> 28. Integrity <br> 29. Honesty <br> 30. Responsibility <br> 31. Restraint <br> 33. Interpersonal competence <br> 34. Cultural competence <br> 35. Resistance skills <br> 36. Peaceful conflict resolution <br> 37. Personal power <br> 40. Positive view of personal future | 9. Service to others <br> 10. Safety <br> 11. Family boundaries <br> 13. Neighborhood boundaries <br> 14. Adult role models <br> 16. High expectations <br> 17. Creative activities <br> 18. Youth programs <br> 19. Religious community |



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


Beadle Middle School
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John Southworth, Principal


Central Middle School
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Michelle Klug, Ed.D., Principal


Kiewit Middle School
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Marshall Smith, Principal


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


Russell Middle School
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Beth Fink, Ed.D., Principal
\#Proud2bMPS


# Millard Public Schools 

Millard Board of Education

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

## JIM SUTFIN, 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 2022-2023 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 while utilizing digital learning tools, 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 post-secondary endeavors. Your desire to learn and the decisions you make determine your future success!
We are pleased with the diverse opportunities in our high schools, consisting of a variety and depth of courses offered including twenty-six 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 standards, challenge yourself to take full advantage of the academic opportunities offered in Millard. Students considering post-secondary education 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. Universities, colleges, and trade schools look for students who take the most rigorous courses available to them while in high school. 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, MPS Diploma Paths, and your post-secondary goals as you select courses.

We wish you success in the 2022-2023 school year.

Julie Kemp
Principal
Keith Lutz Horizon High School

## Slide Weaver

Heidi Weaver
Principal
Millard South High School


Brian Begley
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 2022-2023 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. A Four Year Plan Sheet is provided to assist in thoughtful discussions and decisions towards post-secondary plans.
- 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 ${ }^{\text {TM }}$, 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 | How to get involved... |
| :---: | :---: | :---: |
| AFJROTC | Millard South | Attend or transfer to Millard South. |
| AP Capstone ${ }^{\text {TM }}$ | Millard West | Attend or transfer to Millard West. |
| Early College | Millard South | Attend or transfer to Millard South. Submit application in January of $8^{\text {th }}$ grade. |
| International Baccalaureate ${ }^{\circledR}$ Programme | Millard North | Attend or transfer to Millard North. |
| Millard Academies |  |  |
| Business and Entrepreneurship Academy | Millard South | Submit an application in November of $10^{\text {th }}$ grade. Participate in an interview conducted in December. Application is found on Career Academy Website. |
| Business and Logistics Management Academy | Millard North |  |
| Education Academy | Millard West |  |
| Health Sciences Academy | Keith Lutz Horizon |  |
| STEM Academy | Millard West |  |
| Additional Opportunities |  |  |
| Academies at Metropolitan Community College (MCC) | MCC Campus (varies) | Attend home high school for half the day and travel to MCC for the other half day. |
| Intern Omaha | Intern Job Site (varies) | Work a paid internship during the fall and spring semester of senior year on a part-time basis. |
| University of Nebraska Medical Center (UNMC) Academy | UNMC | Attend home high school for half the day and travel to UNMC for the other half day. |
| Zoo Academy | Henry Doorly Zoo | Attend home high school for half the school day and travel to the Zoo for the other half day. |


| Program | Total Course/Subject Credits | Course or Subject Areas | Credits | University of Nebraska System Requirements** |
| :---: | :---: | :---: | :---: | :---: |
| 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> - Competitive Debate <br> - Debate (Debate I) <br> - Forensics: Competitive Speech (Forensics) <br> - 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 (Research Methods) <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 ( $21^{\text {st }}$ Century Media Literacy) <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* <br> Algebra I, Geometry, Algebra II and 1 year that builds on Algebra II <br> *UNL requires 4 years of mathematics <br> *UNO and UNK require 3 years of mathematics |
|  |  | A mathematics course numbered 220 or higher | 10 |  |
|  |  | An additional mathematics course | 10 |  |
|  |  | Note: Computer Science courses may not be applied toward mathematics credit. |  |  |
|  |  |  |  |  |
| Science | 30 | Biology - $9^{\text {th }}$ | 10 | 3 years of natural science <br> At least 2 courses selected from Biology, Chemistry, Physics and Earth Sciences <br> 1 course must include laboratory instruction |
|  |  | Chemistry or <br> Physical Science: Chemistry $-10^{\text {th }}$ | 10 or 5 |  |
|  |  | Physics or Physical Science: Physics $-11^{\text {th }}$ | 10 or 5 |  |
|  |  | Choice of Science Elective (dependent upon choice of 5 or 10 credit Chemistry and Physics courses) | 0-10 |  |

GRADUATION REQUIREMENTS CLASSES OF 2023 and Beyond

| 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 | Healthy Living | 5 |  |
| Financial Literacy | 5 | - 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> - Adult Life and Parenting <br> - Child Development <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 in 2022-2023 or after) <br> - Psychology <br> - Sociology <br> - World Religions (Completed in 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, students must graduate in the upper half of their high school class, have an $\mathrm{ACT}^{\circledR}$ score of 20 or higher, or an $\mathrm{SAT}^{\circledR}$ score of 950 or higher.

| 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 | $\mathbf{2 3 0}$ |

## 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 approved 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 $I B$ requirements for standard level (SL) or higher level 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
- Service Learning Record and Reflection


## Junior

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

Senior

- Millard Senior Survey Class of 2018 and Beyond
- 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/Naviance Student 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/Naviance Student. 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/Naviance Student 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 | MPS Writing Assessment |
| :--- | :--- |
| Pre-ACT |  |
| - $11^{\text {th }}$ Grade | ACT $^{\circledR}$ Assessment |

## III. Effect of Student Performance

A. When a student has successfully met the Essential Learner Outcomes of 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 for the high school Essential Learner Outcomes of College and Career Readiness assessments 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 Essential Learner Outcome of College and Career Readiness, 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 Essential Learner Outcomes of 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 Language Learner (ELL), 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 Essential Learner Outcomes of College and Career Readiness 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 Essential Learner Outcomes of 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 the high school Essential Learner Outcomes of College and Career Readiness assessments 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.
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 ${ }^{\circledR}$ Aspire 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 for the high school Essential Learner Outcomes of College and Career Readiness assessments 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 for the 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 and administer locally-developed Essential Learner Outcome assessments. If the student has successfully met the Essential Learner Outcomes of College and Career Readiness metric measured by locally-developed 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 for the high school Essential Learner Outcomes of College and Career Readiness assessments 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 for high school Essential Learner Outcomes of College and Career Readiness assessments.
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 of College and Career Readiness locally-developed assessments without achieving the College and Career

Readiness metric, students, under building supervision, shall participate in a process, as provided in the Districci ${ }^{1}$ Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, math, or science (science for class of 2017 or prior). 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 2 or 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 course grades 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 ${ }^{\text {® }}$ or $\mathrm{ACT}^{\text {® }}$ 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 assessments designated per Essential Learner Outcome of College and Career Readiness.

## 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 ELL Students

Students must meet all graduation requirements in the English language to earn a Millard Public Schools diploma. ELL 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 relediatt 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 7, 2021

## 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.

## Four Year Plan Sheet: Classes of 2023 and Beyond

| Requirements | $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade | Total Credits |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Language Arts (35) | - English 9 <br> - English 9/Literacy Enrichment <br> - Honors English 9 | - English 10 <br> - English 10/Literacy Enrichment <br> - Honors English 10 | - English 11 |  |  |
| Mathematics (30) |  |  |  |  |  |
| Science (30) | - Biology | - Chemistry or Physical Science: Chemistry <br> - Physics or Physical Science: Physics | - Chemistry or Physical Science: Chemistry <br> - Physics or Physical Science: Physics |  |  |
| Social Studies (30) | - World Geography | - World History | - United States History or U.S. Govt. \& Economics | - United States History or U.S. Govt. \& Economics |  |
| Human Resources (5) <br> - Adult Life and Parenting <br> - Child Development <br> - Human Diversity <br> - International Relations <br> - Introduction to Behavioral Sciences <br> - Law Studies (completed during 2022-2023 or after) <br> - Psychology <br> - Sociology <br> - World Religions (completed during 2022-2023 or after) |  |  |  |  |  |
| Health (5) <br> - Healthy Living (preferred $10^{\text {th }}$ grade) |  |  |  |  |  |
| Physical Education (15) |  |  |  |  |  |
| Fine and Performing Arts (5) |  |  |  |  |  |
| Financial Literacy (5) <br> - Personal Finance <br> - Financial Literacy (Business and Entrepreneurship Academy) |  |  |  |  |  |
| Oral Communications (5) <br> - Debate (Debate I) <br> - Forensics: Competitive Speech (Forensics) <br> - Speech <br> - Professional Speaking (Education Academy) |  |  |  |  |  |
| Electives (65) |  |  |  |  |  |
| Total Credits By Grade |  |  |  |  |  |

Name: $\qquad$ Date: Advisor: $\qquad$

Post-secondary goal/career: $\qquad$
$\qquad$
$\qquad$ MYP $\qquad$ YES $\qquad$ NO $\qquad$
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: Experimental Sciences | 4. Biology | 4. | 4. | 4. |
| Group V: <br> Mathematics new courses to consider | 5. | 5. | 5. | 5. |
| Group VI: 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 |
| :--- | :--- |
| Healthy Living | Personal Finance |

## Course

## Descriptions


$\dagger$ See course descriptions for additional requirements

## Stand-Alone Art Courses



0701 Art History: Art Through the Ages

MILLARD NORTH HIGH SCHOOL IB DIPLOMA PROGRAMME STUDENTS ONLY


ART

| Course | Course Name | 号 | تِّ تِّ |  |  |  |  |  |  | $\begin{aligned} & 0.0 \\ & \frac{0}{0} \\ & 0 \\ & 0 \\ & 00 \\ & 0.0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ART |  |  |  |  |  |  |  |  |  |  |
| 0701 | Art History: Art Through the Ages | 5 |  | F |  |  |  | - | - | - |
| 0704 | Color and Design | 5 |  | F |  |  | - | - | - | - |
| 0705 | Art Foundations | 5 |  | F |  |  | - | - | - | - |
| 0709 | Commercial Graphic Design | 5 |  |  | 0720 |  |  | - | - | - |
| 0710 | Pottery and Sculpture | 5 |  |  | 0705 |  | - | - | - | - |
| 0711 | Advanced Pottery and Sculpture | 5 |  |  | 0710 |  | - | - | - | - |
| 0720 | Drawing | 5 |  |  | 0705 |  | - | - | - | - |
| 0721 | Advanced Drawing | 5 |  |  | 0720 |  |  | - | - | - |
| 0722 | Painting | 5 |  |  | 0720 |  |  | - | - | - |
| $0730 \mathrm{~A} / \mathrm{B}$ | Advanced Studio Art | 10 |  |  | $0721+$ |  |  | - | - | - |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 |  | 0705 |  |  | - |  |  |
| $0727 \mathrm{~A} / \mathrm{B}$ | 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
$\dagger=$ See course descriptions for additional requirements
Please refer to each course description for prerequisites.
Note that Art Foundations is the prerequisite course for all art courses except for the following two courses:

- Color and Design
- Art History: Art Through the Ages
$\square$


## 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: Art History: Art Through the Ages is an art history class that investigates the many roles of the visual arts and artists through historical, political, and other social contexts. This is a non-production art class. It is not a prerequisite for any other art course, but is highly recommended for enrollment in Advanced Studio Art. This course fulfills the Fine and Performing Arts Graduation Requirement.
Prerequisites: None
0704 COLOR AND DESIGN
5 Credits Description: This course gives the student an opportunity to explore the expressive qualities of color and design theory. Projects will involve two-dimensional and three-dimensional media. This course is not a prerequisite for any other art course. This course fulfills the Fine and Performing Arts Graduation Requirement.
Prerequisites: None

0705 ART FOUNDATIONS
5 Credits
Description: This course enables students to communicate ideas through a variety of media and techniques. Students will work with the elements of art and the principles of design through exploration of both two-dimensional and threedimensional art forms. In addition to art production, students will use a variety of learning strategies including reading, analyzing, and responding to develop a deeper understanding of art. This course fulfills the Fine and Performing Arts Graduation Requirement and is a prerequisite for most art courses.
Prerequisites: None
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: Art Foundations

## 0709 COMMERCIAL GRAPHIC DESIGN

5 Credits
Description: In Commercial Graphic Design, students will explore and experience the numerous aspects of computerized graphic design and advertising utilizing technology as a tool to relay principles of artistic design. A visual arts approach, including the principles of art, will be emphasized which includes the essential areas of typography, layout, design and illustration.

## Prerequisites: Drawing

## 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. Introduction to the potter's wheel is covered as well as simple glaze methods. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

## Prerequisites: Art Foundations

## 0711 ADVANCED POTTERY AND SCULPTURE

5 Credits
Description: This is a course that involves three-dimensional art production. Students learn advanced hand-building and sculpture techniques, further development on the potter's wheel, more complex glaze application, and surface decoration. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.
Prerequisites: Pottery and Sculpture
0720 DRAWING
5 Credits
Description: Drawing is a course that provides students with an in-depth study of drawing techniques, processes, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.
Prerequisites: Art Foundations
0721 ADVANCED DRAWING
5 Credits
Description: This course provides the student an advanced experience in drawing techniques, composition development, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.

## Prerequisites: Drawing

0722 PAINTING
5 Credits
Description: Painting is a course designed to give students an in-depth experience in painting techniques and media usage. Students will develop an understanding of realistic, abstract, and non-objective painting styles. In addition to art production, students will use a variety of learning strategies including reading, writing, and analyzing to develop a deeper understanding of art.
Prerequisites: Drawing

0727 IB VISUAL ARTS SL
11-12 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
0730 ADVANCED STUDIO ART
10 Credits
Description: This is an intensive two-semester studio art class designed for the serious art student. Students will complete assigned projects each semester following the specific art curriculum. Artwork will be compiled into a personal portfolio. This portfolio can be used for possible submission to art schools or universities. Art History: Art Through the Ages is recommended, but not required.
Prerequisites: Advanced Drawing, plus two other offerings in the visual arts.

BUSINESS, MARKETING, AND MANAGEMENT

## Business Management and Administration Pathway



## Finance Pathway



Additional Pathway Courses
0500 Personal Finance
0540 AP Macroeconomics
0541 AP Microeconomics

## Marketing Pathway



## Work-Based Learning

CTE01 Career and Technical Education Internship

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

## BUSINESS, MARKETING, AND MANAGEMENT

| Course | Course Name | 盛 |  |  |  | \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUSINESS, MARKETING, AND MANAGEMENT |  |  |  |  |  |  |  |  |  |  |
| Business Management and Administration Pathway |  |  |  |  |  |  |  |  |  |  |
| 0505 | Introduction to Business | 5 |  |  |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  |  |  | - | - | - |
| 0510 | Business Law and Ethics | 5 |  |  |  |  |  | - | - | - |
| 0538 | Entrepreneurship | 5 |  |  |  |  |  | - | - | - |
| 0554 A/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 |  |  |  |  |  | - | - | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  |  | - | - | - |
| Marketing Pathway |  |  |  |  |  |  |  |  |  |  |
| 0551 | Entertainment and Sports Marketing | 5 |  |  |  |  |  | - | - | - |
| $0552 \mathrm{~A} / \mathrm{B}$ | Marketing | 10 | 10-12 |  |  |  |  | - | - | - |
| 0556 | Digital Marketing | 5 |  |  | 0552 |  |  | - | - | $\bullet$ |
| $0553 \mathrm{~A} / \mathrm{B}$ | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| V0553 A/B | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| Work-Based Learning |  |  |  |  |  |  |  |  |  |  |
| CTE01 | Career and Technical Education Internship | 5 | 11-12 |  | $\dagger$ |  |  | - | - | - |

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

## 0510 BUSINESS LAW AND ETHICS

5 Credits
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 $12 \quad 10$ 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

## 0542 ACCOUNTING III

5 Credits
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 ${ }^{*}$ 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 ${ }^{*}$ 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 ${ }^{\bullet}$ 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 ${ }^{*}$ 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 $\quad \mathbf{1 0 - 1 2} \quad 10$ 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

## 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.

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

## CTE01 CAREER AND TECHNICAL EDUCATION INTERNSHIP

11-12 5 Credits/Semester
Description: At this capstone level, students will demonstrate the specific technical and career-readiness skills they have gained through their previous Career and Technical Education preparation coursework. This workplace experience is a proactive approach to bridge education and workplace performances. Work-Based Learning Experiences provide supervised on-the-job opportunities for students to continue to develop and demonstrate their academic, technical, and career readiness skills.

Students are required to:

- participate in a paid internship learning experience.
- work part-time, 120 hours minimum (approx. 7 hours/week).
- complete Work-Based Learning Experience documents.
- participate in Safety and Equipment Training where required.

Prerequisites: Concurrent classroom instruction in a career and technical education course that aligns with internship focus

## COMMUNICATION AND INFORMATION SYSTEMS



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 | \# | Graduation Requirement |  |  |  |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 0 |  |
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| COMMUNICATION AND INFORMATION SYSTEMS |  |  |  |  |  |  |  |  |  |  |
|  | Business Technology Pathway |  |  |  |  |  |  |  |  |  |
| 0566 | Business Technologies | 5 |  |  |  |  | - | - | - | - |
| 0567 | Emerging Technologies | 5 |  |  |  |  |  | - | - | - |
|  | Computer Science Pathway |  |  |  |  |  |  |  |  |  |
| 0266 A/B | IB Computer Science HL I | 10 | 11 |  | 0563 † |  |  | - |  |  |
| 0267 A/B | IB Computer Science HL II | 10 | 12 |  | 0266 |  |  | - |  |  |
| 0569 | Introduction to Computer Science | 5 |  |  |  |  |  | - | - | - |
| 0565 A/B | AP Computer Science Principles | 10 |  |  |  |  |  | - | - | - |
| $0257 \mathrm{~A} / \mathrm{B}$ | AP Computer Science A | 10 |  |  | $\begin{gathered} \hline 0563,0565 \text {, or } \\ 0569 \\ \hline \end{gathered}$ |  |  | - | - | - |
| 0573 | Cybersecurity | 5 |  |  | $\begin{gathered} \hline 0563,0565 \text {, or } \\ 0569 \\ \hline \end{gathered}$ |  |  | - | - | - |
|  | Digital Design Pathway |  |  |  |  |  |  |  |  |  |
| 0570 | Digital Media | 5 |  |  |  |  |  | - | - | - |
| 0568 | Digital Production | 5 |  |  | $\begin{array}{\|c\|} \hline 0561,0562, \\ 0566,0567, \text { or } \\ 0574 \\ \hline \end{array}$ |  |  | - | - | - |
| 0574 | Advanced Digital Media | 5 |  |  | 0562 or 0570 |  |  | - | - | - |

$\dagger=$ 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.
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.
Prerequisites: None

## COMPUTER SCIENCE PATHWAY

## 0569 INTRODUCTION TO COMPUTER SCIENCE

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.
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.

## 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 ${ }^{\mathbb{B}}$ 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.
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 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: Advanced Digital Media, Business Technologies, Digital Design, Emerging Technologies, or Information Technology Applications

## ENGLISH LEARNER (EL) <br> MILLARD SOUTH ONLY

| Course | Course Name | 范 | \% | Graduation Requirement |  | - |  |  |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 |
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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 |  |  | † |  |  |  | - |  |
| 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 |  |  | $\dagger$ |  |  |  | - |  |

$\dagger=$ 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
10 credits
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.

## 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 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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.

## LANGUAGE ARTS <br> 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 |  | *North High only |
| 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 |  |  |  |

## LANGUAGE ARTS

| Course | Course Name | 苞 | تِّ تِ تِ |  |  | - |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 |
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| LANGUAGE ARTS |  |  |  |  |  |  |  |  |  |  |
| 0001 A/B | English 9 | 10 |  |  |  | - | - | - | - | - |
| $0059 \mathrm{~A} / \mathrm{B}$ | 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 | - | - | - | - | - |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10/10 |  |  | $\dagger$ | - | - | - | - | - |
| $0004 \mathrm{~A} / \mathrm{B}$ | Honors English 10 | 10 |  |  | 0003 | - |  | - | - | - |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  |  | 0002 or 0060 | - | - | - | - | - |
| 0061 A/B | Literacy Enrichment 11 | 10 |  |  | $\dagger$ |  | - | - | - | - |
| $0047 \mathrm{~A} / \mathrm{B}$ | 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 |  |  | $\begin{gathered} \hline 0004,0007 \text {, or } \\ 0061 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | $\begin{gathered} \hline 0004,0007 \text {, or } \\ 0061 \end{gathered}$ | - | - | - | - | - |
| 0069 | Media Analysis | 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 |  |  | - | - | $\bullet$ |
| 0026 | Theatre Technology | 5 |  |  | 0024 or 0039 |  |  | - | - | - |
| 0039 | Theatre Appreciation | 5 |  | F |  |  |  | - | - | - |
| Journalism |  |  |  |  |  |  |  |  |  |  |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  |  |  |  | - | - | - |
| $0066 \mathrm{~A} / \mathrm{B}$ | Advanced Journalism (20 credits at WHS) | 10 |  |  | 0064 $\dagger$ |  |  | - | - | - |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook (20 credits at WHS) | 10 |  |  | 0064+ |  |  | - | - | - |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  |  | - | - | $\bullet$ |
| 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 |  |  | $\bullet$ |  |  |

$\mathrm{F}=$ 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).

## 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 (20 at West HS)
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 $11 \quad$ North only 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

V0035 COLLEGE WRITING
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. 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 ${ }^{\mathbb{B}}$ 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 (20 at West HS)
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

## 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 تِ تِ |  |  | 0 O E U | Horizon High School |  |  | West High School |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |  |  |
| 0203 A/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 A/B | Algebra II Enrichment | 10 |  |  | 0220 or 0234 |  |  | - | - | - |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 or 0204 | - | - | - | - | - |
| 0221 A/B | Honors Geometry | 10 |  |  | 0211 | - |  | - | - | - |
| 0234 A/B | Geo/Alg II: Foundations 3 | 10 |  |  | 0204 ${ }^{+}$ | - | - | - | - | - |
| 0237 A/B | Alg II: Foundations 4 | 10 |  |  | 0234 ${ }^{+}$ | - | - | - | - | - |
| 0231 A/B | Algebra II | 10 |  |  | 0220 or 0234 | - | - | - | - | - |
| 0233 A/B | Honors Algebra II | 10 |  |  | 0221 | - |  | - | - | - |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - |  | - | - | - |
| 0239 A/B | Honors Precalculus | 10 |  |  | 0233 | - |  | - | - | - |
| 0243 A/B | AP Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| 0244 A/B | College Algebra | 10 |  |  | 0231 | - | - | - | - | - |
| V0244 A/B | College Algebra | 10 |  |  | 0231 | - |  | - | - | - |
| 0249 A/B | Calculus II and Advanced Topics | 10 |  |  | 0252 | - |  | - | - | - |
| 0252 A/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 Analysis \& 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 |  | $\begin{array}{\|c\|} \hline 0231 \text { or } 0238 \text { or } \\ 0239 \\ \hline \end{array}$ |  |  | - |  |  |

$\dagger=$ See course descriptions for additional requirements.

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 in all 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: Geometry or Geo/Alg II: Foundations 3

## 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: 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

## 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
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 ${ }^{\mathbb{B}}$ or International Baccalaureate ${ }^{\circledR}$ mathematics classes.
Prerequisites: 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

## 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 ${ }^{\circledR}$ 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 ${ }^{\mathbb{B}}$ 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 ${ }^{\circledR}$ 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 $H L$ 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

## Performance Courses



Non-Performance Courses


MUSIC

| Course | Course Name | 苭 |  |  |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 0 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MUSIC |  |  |  |  |  |  |  |  |  |  |
| 0732 | Marching Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0733 | Concert Band | 5 |  | F | † |  |  | - | - | - |
| 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 |  | F | $0736+$ |  |  | - | - | - |
| $0756 \mathrm{~A} / \mathrm{B}$ | Voce | 10 |  | F |  |  |  | - | - | - |
| $0757 \mathrm{~A} / \mathrm{B}$ | Cantori | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0758 A/B | Singers | 10 |  | F | † |  |  | - | - | - |
| 0746 | Contemporary Ensemble | 5 |  | F |  |  |  | - | - |  |
| 0798 | Music Theory | 5 |  | F |  |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |
| 0747 | Music Connections | 5 |  | F |  |  |  | - | - | - |
| $0767 \mathrm{~A} / \mathrm{B}$ | IB Music SL - Band | 10 | 11-12 | F | $\dagger$ |  |  | - |  |  |
| 0769 A/B | IB Music SL- Orchestra | 10 | 11-12 | F | † |  |  | - |  |  |

$\mathrm{F}=$ 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
5 Credits
Description: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in band music literature. All students registered for Marching Band are required to participate in either Concert Band, Symphonic Band, or Wind Ensemble during second semester based on auditions. This course will include concerts outside of the school day.
Prerequisites: Successful completion of the previous year Band course or qualifying audition with the band director
0733 CONCERT BAND
5 Credits (15 at WHS)
Description: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in progressing band music literature. All students registered for Concert Band are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.
Prerequisites: Successful completion of the previous year Band course or qualifying audition with the band director

## 0734 SYMPHONIC BAND

5 Credits (15 at WHS)
Description: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in advancing band music literature. All students registered for Symphonic Band are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.
Prerequisites: Successful completion of the previous year Band course or qualifying audition with the band director

## 0735 WIND ENSEMBLE

5 Credits (10 at WHS)
Description: This course is for all ninth, tenth, eleventh, and twelfth grade students who play a band instrument and have an interest in advanced music literature. All students registered for Wind Ensemble are required to participate in Marching Band and Pep Band. This course will include concerts outside of the school day.
Prerequisites: Successful completion of the previous year Band course or qualifying audition with the band director

## 0736 PHILHARMONIC ORCHESTRA

10 Credits (20 at WHS)
Description: Philharmonic Orchestra is geared for ninth grade ensemble which emphasizes fundamental skills that prepare students for Symphony Orchestra. Students will have opportunities for large ensemble, chamber music, and solo performances as part of a rigorous curriculum that develops artistry. Freshmen are encouraged to audition for special ensembles within the department. Instruction is differentiated to involve and challenge all students. Orchestra students will be asked to provide performance appropriate clothing and their instrument (some school instruments available for rental). This course will include concerts outside of the school day.
Prerequisites: Successful completion of eighth grade orchestra or recommendation of instructor

## 0737 SYMPHONY ORCHESTRA

10 Credits (20 at WHS)
Description: This orchestra continues the momentum built in Philharmonic Orchestra with great classical, pop, and jazz repertoire. A three year rotated cycle of study provides advanced skill development and keeps the orchestra fresh each year. Following Marching Band season, the string orchestra will be joined by wind, brass, and percussion players selected from the bands to form the full orchestra. Students will have opportunities for chamber music, conducting, solo performances, and participation in honor groups, contests, studio orchestra (jazz and pop), and chamber orchestra (by audition). Students will play for the director the previous year to determine proper placement in this group. This course will include concerts outside of the school day.
Prerequisites: Successful completion of Philharmonic Orchestra or recommendation of instructor
0756 VOCE
10 Credits (20 at WHS)
Description: This course is designed for any student who wants to sing. No experience necessary. Emphasis will be placed on developing basic vocal techniques and rehearsing skills, music literacy, and appropriate performance practice. Musical repertoire will range from Pop and Broadway to choral master works including sacred and secular texts. Emphasis will focus on developing vocal skills, choral rehearsal techniques, music literacy, and performing technique. This course will include concerts outside of the school day.
Prerequisites: None. Audition is NOT required for this class.

0757 CANTORI
10 Credits (20 at WHS)
Description: This is a course for students wanting to experience singing and performing in a large choral ensemble. Musical repertoire will range from Pop and Broadway to choral master works including sacred and secular texts. Emphasis will focus on developing vocal skills, choral rehearsal techniques, music literacy, and performing technique. This course will include concerts outside of the school day.
Prerequisites: Successful audition required for membership in class. Ensemble placement is based upon score of audition rubric.

0758 SINGERS
10 Credits (20 at WHS)
Description: This is a select mixed chorus designed for students who want to experience singing in a large ensemble. Emphasis will focus on advanced vocal technique and choral rehearsal skills, music literacy and sacred and secular texts. This is a yearlong class and will include concerts outside of the school day.
Prerequisites: Successful audition required for membership in class. Ensemble placement is based upon score of audition rubric.

All Music courses can fulfill the Fine and Performing Arts Graduation Requirement.

0746 CONTEMPORARY ENSEMBLE
North and South 5 Credits
Description: Contemporary Ensemble is a course for students to explore music with more modern ensemble settings. The focus of this class will be to advance any skills the students already possess and focus on improvisation and composition. Students will improvise and compose music with the aid of electronic devices. Students will work in groups and alone to write, arrange, and share their work.
Prerequisites: None. This is a non-performance course.

## 0747 MUSIC CONNECTIONS

5 Credits
Description: In this course, students will learn about music connections by completing projects based on students' interest. Students will have the chance to explore careers in music, history and culture, styles and genres, connections with other disciplines, and evaluate and analyze music. Project based learning will occur varying from creating your own music video to discovering other musical opportunities.
Prerequisites: None. This is a non-performance course.
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 $\quad \mathbf{1 1 - 1 2} \quad$ 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. (Orchestra performance for IB credit)
Prerequisites: Successful completion of Orchestra in both $9^{\text {th }}$ and $10^{\text {th }}$ grades and music theory assessment

## 0798 MUSIC THEORY

5 Credits
Description: A course which offers students insights into music with respect to melody, rhythm, intervals, triads, harmony, notation, ear training, and history. There will be a brief introduction to music history as it relates to music theory. This course is designed to educate students who wish to better understand the elements of music, with the aid of music technology.
Prerequisites: Previous musical experience is not required, but may be beneficial.
0799 ADVANCED PLACEMENT ${ }^{\circledR}$ MUSIC THEORY
5 Credits
Description: This course is an intense study of music theory, critical analysis of literature, history, and composition, with emphasis on individual student composition project and use of music technology. Students should have a strong background in music theory. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Music Theory exam.
Prerequisites: Successful completion of Music Theory and/or permission of the Instructor
All Music courses can fulfill the Fine and Performing Arts Graduation Requirement.

## PHYSICAL EDUCATION

The Physical Education requirement for graduation is 15 credit hours. The courses listed below are all the offerings in Physical Education, with each course 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.

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. Flag Football/Ultimate Football
9. Ultimate Frisbee
10. Fitness Knowledge/FitnessGram
11. Basketball
12. Nutrition
13. 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. Lifeguard Training
3. Water Safety
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


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 | 范 |  |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 A/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 | - |  | - | - | - |
| $0370 \mathrm{~A} / \mathrm{B}$ | AP Chemistry | 10 |  |  | 0231, 0334 $\dagger$ | - |  | - | - | - |
| 0371 A/B | IB Chemistry HLI | 10 | 11 |  | $0321+$ | $\cdot$ |  | - |  |  |
| $0372 \mathrm{~A} / \mathrm{B}$ | 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 | - |  | - |  |  |
| $0383 \mathrm{~A} / \mathrm{B}$ | 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 or $0383+$ | - |  | - | - | $\cdot$ |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | $0321+$ | - |  | - |  |  |
| $0381 \mathrm{~A} / \mathrm{B}$ | IB Physics HL I | 10 | 11 |  | $0321+$ | $\cdot$ |  | $\cdot$ |  |  |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |

$\dagger=$ See course descriptions for additional requirements
$\mathrm{C}=$ Fulfills the Chemistry Graduation Requirement
$\mathrm{P}=$ Fulfills the Physics Graduation Requirement

## SCIENCE

0321 INTRODUCTION TO IB CHEMISTRY AND IB PHYSICS $\mathbf{1 0}$ 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

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


## 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 or Introduction to Carpentry

## 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.
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 | 慈 | EV | Graduation Requirement |  | $\begin{aligned} & 0.0 \\ & 0 \\ & 0 \\ & 4 \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 11-12 | 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 |  |  | - | - | - | $\cdot$ | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| $0451 \mathrm{~A} / \mathrm{B}$ | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 | AP Psychology | 10 |  |  |  | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - |  | - |  |  |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| 0458 A/B | IB Early Modern World History SL/HLI | 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

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 ${ }^{\mathbb{B}}$ 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

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
11-12
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 in 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

## 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

## 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
10 Credits
Description: Students will continue to focus on the concepts started in Psychology. Students will further 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. 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 ${ }^{\circledR}$ 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

## 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 | \% |  |  |  | - |  |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 | $\overline{0}$ $=0$ 0 0 0 0 3 0 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| $0900 \mathrm{~A} / \mathrm{B}$ | Fundamental English | 10 |  |  | $\dagger$ |  |  | - | - | - |
| $0903 \mathrm{~A} / \mathrm{B}$ | Essentials of English 11 | 10 | 11 |  | $\dagger$ |  |  | - | - | - |
| 0908 A/B | Fundamental Reading | 10 |  |  | † |  |  | - | - | - |
| $0920 \mathrm{~A} / \mathrm{B}$ | Fundamental Mathematics | 10 |  |  | † |  |  | - | - | - |
| $0930 \mathrm{~A} / \mathrm{B}$ | Fundamental Science | 10 |  |  | † |  |  | - | - | - |
| 0932 A/B | Essentials of Biology | 10 | 9 |  | $\dagger$ |  |  | - | - | - |
| 0933 | Essentials of Human Anatomy and Physiology I | 5 | 11-12 |  | † |  |  | - | - | $\bullet$ |
| 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 | † |  |  | - | - | - |
| 0937 | Essentials of Physical Science: Physics | 5 | 10-11 | P | † |  |  | - | - | - |
| 0940 A/B | Fundamental Social Studies | 10 |  |  | + |  |  | - | - | - |
| 0944 | Essentials of United States Government \& Economics | 5 | 11-12 |  | + |  |  | - | - | - |
| 0946 | Essentials of World Geography | 5 | 9 |  | † |  |  | - | - | - |
| 0947 | Essentials of Human Diversity | 5 |  | HR | + |  |  | - | - | - |
| 0948 A/B | Essentials of World History | 10 | 10 |  | † |  |  | - | - | - |
| 0949 A/B | Essentials of United States History | 10 | 11-12 |  | + |  |  | - | - | - |
| 0950 | Fundamental Daily Living | 5 | 10-12 | H | + |  |  | - | - | - |
| 0951 | Fundamental Independent Living | 5 |  |  | + |  |  | - | - | - |
| 0952 | Career Readiness Skills and Exploration | 5 |  |  | + |  |  | - | - | - |
| 0953 | College Readiness Skills and Exploration | 5 |  |  | + |  |  | - | - | - |
| 0960 | Fundamental Personal Finance | 5 |  | FL | + |  |  | - | - | - |
| 0970 A/B | Fundamental Technology | 10 |  |  | † |  |  | - | - | - |
| 0971 A/B | Fundamental Prevocational Skills | 10 |  |  | + |  |  | - | - | - |
| 0972 | Fundamentals of Speech | 5 |  | OC | + |  |  | - | - | - |
| 0973 | Work Introduction Network I | 5 |  | HR | † |  |  | - | - | - |
| 0974 | Work Introduction Network II | 5 |  |  | † |  |  | - | - | - |

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 American Literature and Composition 1110 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 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
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

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
0936 ESSENTIALS OF PHYSICAL SCIENCE: CHEMISTRY
10-11
5 Credits
Description: In this course 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. Completion of this 5 credit course fulfills the chemistry graduation requirement.
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 <br> 5 Credits 0934 ESSENTIALS OF HUMAN ANATOMY AND PHYSIOLOGY II

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
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
1010 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
0950 FUNDAMENTAL DAILY LIVING
10-12 5 Credits
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

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
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

## 0973 WORK INTRODUCTION NETWORK I

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

## 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

(Classes of $2024 \&$ beyond)


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

## (Class of 2023 only)



* All Latin courses are offered at Millard North High School only.

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 | Uِ | \% |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  |  | - | - | - |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  |  | - | - | - |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  |  | - | - | - |
| $0134 \mathrm{~A} / \mathrm{B}$ | Honors French II | 10 |  |  | 0132 |  |  | - | - | - |
| $0135 \mathrm{~A} / \mathrm{B}$ | French III | 10 |  |  | 0133 |  |  | - | - | - |
| $0136 \mathrm{~A} / \mathrm{B}$ | Honors French III | 10 |  |  | 0133 or 0134 |  |  | - | - | - |
| $0137 \mathrm{~A} / \mathrm{B}$ | French IV | 10 |  |  | 0135 |  |  | - | - | - |
| 0138 A/B | Honors French IV/French V | 10 |  |  | 0136 or $0137+$ |  |  | - | - | - |
| $0139 \mathrm{~A} / \mathrm{B}$ | AP French Language and Culture | 10 |  |  | 0138 |  |  | - | - | - |
| $0140 \mathrm{~A} / \mathrm{B}$ | IB French B SL | 10 | 12 |  | 0138 |  |  | - |  |  |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  |  | - | - | - |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  |  | - | - | - |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  |  | - | - | $\bullet$ |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  |  | - | - | - |
| $0115 \mathrm{~A} / \mathrm{B}$ | German III | 10 |  |  | 0113 |  |  | - | - | $\bullet$ |
| $0116 \mathrm{~A} / \mathrm{B}$ | Honors German III | 10 |  |  | 0113 or 0114 |  |  | - | - | - |
| $0117 \mathrm{~A} / \mathrm{B}$ | German IV | 10 |  |  | 0115 |  |  | - | - | - |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 + |  |  | - | - | $\bullet$ |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language and Culture | 10 |  |  | 0118 |  |  | - | - | $\bullet$ |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  |  | - |  |  |
| 0162 A/B | Honors Latin I | 10 |  |  |  |  |  | - |  |  |
| $0163 \mathrm{~A} / \mathrm{B}$ | Honors Latin II | 10 |  |  | 0162 |  |  | - |  |  |
| $0164 \mathrm{~A} / \mathrm{B}$ | 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 |  |  |  |  |  | - | - | $\bullet$ |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | - | - | - | - |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II | 10 |  |  | 0152 |  |  | - | - | - |
| $0155 \mathrm{~A} / \mathrm{B}$ | Spanish III | 10 |  |  | 0153 |  |  | - | - | - |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0153 or 0154 |  |  | - | - | - |
| $0157 \mathrm{~A} / \mathrm{B}$ | Spanish IV | 10 |  |  | 0155 |  |  | - | - | - |
| $0158 \mathrm{~A} / \mathrm{B}$ | Honors Spanish IV/Spanish V | 10 |  |  | 0156 or 0157 |  |  | - | - | - |
| $0159 \mathrm{~A} / \mathrm{B}$ | AP Spanish Language and Culture | 10 |  |  | 0158 |  |  | - | - | - |
| $0160 \mathrm{~A} / \mathrm{B}$ | IB Spanish B SL | 10 | 12 |  | 0158 |  |  | - |  |  |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  |  |  |  | - |  |  |

$\dagger=$ 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.
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. 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 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 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
0138 HONORS FRENCH IV/ FRENCH 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 French. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses. This course is for students in the class of 2023 only.
Prerequisites: French III or Honors French III or French IV
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, French IV, or Honors French IV/French V

## 0140 IB FRENCH B SL

12 North only 10 Credits
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 understand better 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, Honors French IV/French V, or AP French Language and Culture

## 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.

## 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. 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 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 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

## 0117 GERMAN 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 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

0118 HONORS GERMAN IV/ GERMAN 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 German. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses. This course is for students in the class of 2023 only.
Prerequisites: German III or Honors German III or German IV
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, German IV, or Honors German IV/German V
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, Honors German IV/German V, or AP German Language and Culture.

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 ${ }^{\circledR}$ Latin exam.
Prerequisites: Honors Latin III

0161 IB LATIN SL
12
North only
10 Credits
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.

## 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. 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 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 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

## 0157 SPANISH 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 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 $12 \quad$ 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, Honors Spanish IV/Spanish V, or AP Spanish Language and Culture

## 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 or native Spanish speaker

## Specialized

## Programs

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff.

| Course | Course Name | تٍ | \% |  |  | [ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  | - | 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 Internship | 10 | 12 |  |  |  |  |  |
| 0540 | AP Macroeconomics | 5 | 12 |  | + |  | M |  |
| 0541 | AP Microeconomics | 5 | 12 |  | + |  | M |  |
| AEN55 | Principles of Management | 5 | 12 |  |  |  | M |  |
| AEN65 | Principles of Marketing | 5 | 12 |  |  |  | M |  |
|  | Business and Logistics Management |  |  |  | Application |  |  | This academy is located at Millard North High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 |  |  | - | 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 | Distribution and Logistics Management | 10 | 12 |  |  |  |  |  |
| ATD60 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |

EE = English Elective
$\mathrm{M}=$ Metropolitan Community College
FL $=$ Fulfills Financial Literacy Graduation Requirement

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff.

| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at Millard West High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 |  |  | - | 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 |  |  |  |  |  |
| 0422 | World Religions | 5 | 11 | HR + | 0408 or 0456 |  | O | Application is open to all Millard students. |
| 0453 | AP Psychology | 10 | 12 |  |  | - | 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 | AP Psychology | 10 | 12 |  |  | - | M | Application is open to all Millard students. |
| AHS35 A/B | Long Term Care/Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS45 A/B | Emergency Medical Technician-Basic | 10 | 12 |  |  |  | M |  |
| AHS50 A/B | Health Sciences Internship | 10 | 12 |  |  |  |  |  |
| AHS60 | Fundamentals of Pharmacology | 5 | 12 |  |  |  | M |  |
| 0035 | College Writing | 5 | 12 |  | 0004 or 0007 |  |  |  |

EE=English Elective
HR $=$ Fulfills Human Resources Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College

OC=Fulfills Oral Communications Graduation Requirement
SE=Science Elective
$\dagger=$ See course description for additional requirements

## ACADEMIES IN MILLARD HIGH SCHOOLS

Academies will be offered based on student participation and availability of staff.

| Course | Course Name | \% | \% |  |  | - |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | STEM Academy |  |  |  |  |  |  | This academy is located at Millard West High School. <br> Application is open to all Millard students. |
| AST 01 | Engineering Design and Systems Thinking | 5 | 11 |  |  |  |  |  |
| AST 02 | Information Technology I | 5 | 11 |  |  |  | M |  |
| AST 03 | Engineering Problem Solving | 5 | 11 |  |  |  |  |  |
| AST 04 | Information Technology II | 5 | 11 |  |  |  | M |  |
| 0720 | Drawing | 5 | 11 |  |  |  | M |  |
| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based | 10 | 11 | P | $\begin{gathered} \hline 0231 \text { or } 0233 \dagger, \\ 0327 \\ \hline \end{gathered}$ | - | O |  |
| YBC03 | Human Relations | 5 | 11 |  |  |  | M |  |
| AST 05 | 3D Design | 5 | 12 |  |  |  | M |  |
| AST 06 A/B | STEM Capstone: Pathway A | 10 | 12 |  |  |  |  |  |
| AST 07 A/B | STEM Capstone: Pathway B | 10 | 12 |  |  |  |  |  |
| 0243 A/B | AP Statistics | 10 | 12 |  | 0231 | - | M |  |
| AST $08 \mathrm{~A} / \mathrm{B}$ | Public Speaking | 5 | 12 |  |  |  | M |  |
| AST 09 A/B | STEM Internship | 10 | 12 |  |  |  |  |  |

$\mathrm{M}=$ Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha $\mathrm{P}=$ Fulfills the Physics Graduation Requirement

## BUSINESS AND ENTREPRENEURSHIP ACADEMY

Earn high school and college credit while participating in the Business and Entrepreneurship Academy. Jump-start your career by entering the workforce with specialized training. Explore how to launch a business and be your own boss. Learn how to be a profitable, innovative risk taker.

| Business and Entrepreneurship Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| $\frac{\text { Semester One }}{(\text { Terms } 1 \& 2)}$ | $\frac{\text { Semester Two }}{(\text { Terms } 3 \& 4)}$ | $\frac{\text { Semester One }}{(\text { Terms } 1 \& 2)}$ | $\frac{\text { Semester Two }}{(\text { Terms } 3 \& 4)}$ |
| College Accounting I |  | College Accounting II | Entrepreneurship Feasibility Study |
| Introduction to Business | Financial Literacy | Principles of Marketing | Principles of Management |
| Introduction to Entrepreneurship | Business Law | Advanced Placement ${ }^{\circledR}$ Microeconomics | Advanced Placement ${ }^{\circledR}$ Macroeconomics |
| English 11 |  | Entrepreneurship Internship |  |

## AEN01 COLLEGE ACCOUNTING I

11
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
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 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 ${ }^{\mathbb{B}}$ 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 - American Literature and Composition 1110 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).

AEN30 ENTREPRENEURSHIP FEASIBILITY STUDY 12 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 INTERNSHIP
1210 Credits
Description: The student participates in a workplace readiness seminar first semester and will apply entrepreneurship principles in a business setting through an internship 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
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 <br> 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 11 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

Earn high school and college credits while participating in the Business and Logistics Management Academy. Jump-start your career by entering the workforce with specialized training. Join the fastest growing career field in our state. Nebraska's central location makes it an ideal location to provide services to support manufacturing and to distribute products to the nation.

| Business and Logistics Management Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| Semester One (Terms $1 \& 2$ ) | Semester Two (Terms $3 \& 4$ ) | Semester One (Terms $1 \& 2$ ) | Semester Two (Terms $3 \& 4$ ) |
| Introduction to Transportation, Distribution, \& Logistics | Principles of Management | Production \& Operations Management | Business Logistics |
| Industrial Safety \& Health | Introduction to Distribution | Mechanical Print Reading | Problem Solving |
| Introduction to Business | Principles of Marketing | College Composition and Research | Purchasing and Materials Management |
| English 11 |  | Distribution \& Logistics Management Internship |  |

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

125 Credits
Description: This course is designed to further develop the skills of English 11 by teaching students how to synthesize and organize primary and secondary sources for the purpose of composing a formal research paper on an educational topic using the Modern Language Association format.
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 115 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

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
5 Credits
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 DISTRIBUTION AND LOGISTICS MANAGEMENT INTERNSHIP

12
10 Credits
Description: The internship 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

Earn high school and college credit while participating in the Education Academy. Jump-start your career by entering the workforce with specialized training. Teachers are retiring, and schools will need teachers nationwide.

| Education Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  | Year Two |  |
| $\frac{\text { Semester One }}{(\text { Terms } 1 \& 2)}$ | $\frac{\text { Semester Two }}{\text { (Terms } 3 \& 4 \text { ) }}$ | $\frac{\text { Semester One }}{(\text { Terms 1 \& 2) }}$ | $\frac{\text { Semester Two }}{(\text { Terms } 3 \& 4 \text { ) }}$ |
| English 11 | Professional Speaking | Advanced Placement ${ }^{\mathbb{B}}$ Psychology |  |
|  | Introduction to Professional Education | College Composition and Research | Education Seminar II |
| Child Development | World Religions | Introduction to Special Education | Education Seminar III |
| Preschool Child Development | Education Seminar I | Best Practices in Education | Education Practicum |

Academies will be offered based on student participation and availability of staff.
0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY
Description: Students will continue to focus on the concepts started in Psychology. Students will further 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. 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 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 ECED 1150 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2250 ( 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
12
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 - 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 ( 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).

AED35 PROFESSIONAL SPEAKING
11
5 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 SPCH 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 <br> 12 <br> 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

Earn high school and college credit while participating in the Health Sciences Academy. Jump-start your career by entering the workforce with specialized training. Nebraska will continue to need more health care practitioners and health care support specialists. Earn Certified Nursing Assistant and Emergency Medical Technician credentials.

| Health Sciences Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  |  |  |
| Semester One | Semester Two | Semester Three | Semester Four |
| Human Anatomy \& Physiology for Health Sciences |  | Health Sciences Orientation Seminar: <br> - Cardiopulminary Resuscitation <br> - First Aid/AED <br> - Foundations of Health Careers |  |
| Medical Terminology I |  | Medical Terminology II |  |
| Introduction to Medical Law \& Ethics |  | Nutrition in the Life Cycle | Disease Processes |
| Year Two |  |  |  |
| Long Term Care/Certified Nursing Assistant |  | Fundamentals of Pharmacology | College Writing |
| Emergency Medical Technician-Basic |  | AP Psychology |  |
| Health Sciences Internship |  |  |  |

Academies will be offered based on student participation and availability of staff.

## 0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY

12
10 Credits
Description: Students will continue to focus on the concepts started in Psychology. Students will further 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. 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 AND HEART SAVER FIRST AID/AED

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.

AHS30 DISEASE PROCESSES
11
5 Credits
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) 12

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.

AHS45 EMERGENCY MEDICAL TECHNICIAN (EMT) - BASIC $\mathbf{1 2} 10$ Credits Description: The Emergency Medical Technician 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 1100 (12 credits) from Metropolitan Community College.

AHS50 HEALTH SCIENCES INTERNSHIP
12
10 Credits
Description: This internship 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)

## AHS60 FUNDAMENTALS OF PHARMACOLOGY 12 Credits

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.

0035 COLLEGE WRITING
12
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

## STEM ACADEMY

In the 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 post-secondary 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 experience and create a professional network.

| STEM Academy Course Sequence Sample |  |  |  |
| :---: | :---: | :---: | :---: |
| Year One |  |  |  |
| Semester One | Semester Two | Semester Three | Semester Four |
| AP Physics 1: Algebra-Based |  | Human Relations Skills | Drawing |
| Engineering Design and Systems Thinking | Engineering Problem Solving | Information Technology I | Information Technology II |
| Year Two |  |  |  |
| Semester One | Semester Two | Semester Three | Semester Four |
| AP Statistics |  | STEM Capstone |  |
| 3D Design | STEM Internship | Public Speaking | STEM Internship |

Academies will be offered based on student participation and availability of staff.
AST01 ENGINEERING DESIGN AND SYSTEMS THINKING
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

## AST02 INFORMATION TECHNOLOGY I

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.
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.

## 0720 DRAWING

11
5 Credits
Description: This is a foundational course in objective drawing where students use various media. The course focuses on formal elements of line, shape, form, value, texture with the intent of developing dexterity, and perception. Assignments include working from observation, but also visualization and compositional drawing strategies with reference to historic and contemporary drawing issues. Students are encouraged to find personal solutions to set problems, while developing critique skills.

## 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
12
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).
$\begin{array}{lll}\text { AST06 STEM CAPSTONE: PATHWAY A } & \mathbf{1 2} & 10 \text { Credits } \\ \text { AST07 STEM CAPSTONE: PATHWAY B } & \mathbf{1 2} & 10 \text { Credits }\end{array}$
Description: Students will develop a research proposal, completed project, and presentation as a capstone to the STEM Academy program. Students will choose a pathway in Engineering or Information Technology integrating the skills and knowledge gained from the other courses in the Academy.

## Prerequisites: None

0243 ADVANCED PLACEMENT ${ }^{\circledR}$ STATISTICS 1210 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 SPCH 1110 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as CMST 1110 ( 3 credits).

## ADVANCED PLACEMENT ${ }^{\circledR}$ COURSES

| Course | Course Name | \% | 苞 |  |  | i e E 4 | 0 0 0 0 0 0.0 0 0 0 0 0 0 0 |  | O 0 0 0 0 00 0 0 0 0 0 0 | 0 0 0 0 0 0 0 0 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |  |  |
| $0047 \mathrm{~A} / \mathrm{B}$ | AP English Language and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language and Culture | 10 |  |  | 0118 |  |  | - | - | - |
| 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 | - |  | - | - | - |
| $0252 \mathrm{~A} / \mathrm{B}$ | 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 A/B | AP Computer Science Principles | 10 |  |  | 0204 or 0211 |  |  | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | 0327 † | - |  | - | - | - |
| 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 | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352, 0383 $\dagger$ | - |  | - | - | - |
| 0415 | AP United States Government and Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - |  | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| 0451 A/B | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 | AP Psychology | 10 |  |  |  | - |  | - | - | - |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  | 0412 † | - |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | + |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | $\dagger$ |  |  | - | - | $\bullet$ |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |
| AP01A/B | AP Seminar | 10 | 11 |  |  |  |  |  |  | - |
| AP02 A/B/C/D | AP Research | 20 | 12 |  | AP01A/B |  |  |  |  | - |

$\mathrm{P}=$ Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
Individual course descriptions are included within each department.
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 not funded through UNO Dual Enrollment course registration. 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 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.

| Course | Course Name | \% | تِّ | 義 |  | 0 0 0 0 4 | 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 |  |  |  |  |
| AP01A/B | AP Seminar | 10 | 11 |  |  |  | Within District transfer is required to participate. |
| AP02 A/B/C/D | AP Research | 20 | 12 |  | AP01A/B |  |  |
|  |  |  |  |  |  |  |  |

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

20 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.

| Course | Course Name |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

EARLY COLLEGE

$\mathrm{C}=$ Fulfills Chemistry Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
F = Fulfills Fine and Performing Arts Requirement $\quad \dagger=$ See course descriptions for additional requirements
OC = Fulfills Oral Communications Graduation Requirement
$\mathrm{P}=$ Fulfills Physics Graduation Requirement

## EARLY COLLEGE

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 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

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 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 1010 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 2510 (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 SPCH 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 ${ }^{\circledR}$ 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
0118 HONORS GERMAN IV/GERMAN 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 German. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ courses.
Prerequisites: German IV or Honors German III
Dual Enrollment Credit: This course is offered for dual enrollment credit for GERM 1020 ( 7.5 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.

## 0138 HONORS FRENCH IV/FRENCH 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 French. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ courses.
Prerequisites: French IV or Honors French III
Dual Enrollment Credit: This course is offered for dual enrollment credit for FREN 2110 ( 4.5 credits) and French 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 ${ }^{\mathbb{B}}$ 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.

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.

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 ${ }^{\circledR}$ 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 ${ }^{\circledR}$ 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 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
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 PHYS1010 (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 PHYS110A, 110B, and 110C (6.5 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 PHYS111A, 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 $11-12 \quad 5$ 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 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
10 Credits
Description: Students will continue to focus on the concepts started in Psychology. Students will further 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. 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 PSYCH 1010 ( 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 1020 (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 ${ }^{\mathbb{B}}$ 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.

## 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.

## 0701 ART HISTORY: ART THROUGH THE AGES

5 Credits
Description: The purpose of this art appreciation course is to foster a broad understanding of the visual arts. The course content deals with understanding why and how artists create and also the important role culture and history play in the purpose and meaning of art. It includes an overview of the creative process, changes in art over time, and the relationship of the arts and society. This course fulfills the Fine and Performing Arts Graduation Requirement.

## 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 that provides students with an in-depth study of drawing techniques, processes, and media. In addition to art production, students will use a variety of learning strategies including reading, responding, and analyzing to develop a deeper understanding of art.
Prerequisites: Art Foundations
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 1010 ( 5 credits) from Metropolitan Community College.

0747 MUSIC CONNECTIONS
5 Credits
Description: In this course, students will learn about music connections by completing projects based on students' interest. Students will have the chance to explore careers in music, history and culture, styles and genres, connections with other disciplines, and evaluate and analyze music. Project based learning will occur varying from creating your own music video to discovering other musical opportunities.
Prerequisites: None. This is a non-performance course.
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 ${ }^{\circledR}$ Organization's Middle Years Programme, offered by the IBO since 1994, provides a framework of academic challenge and life skills for students aged 11-16 years. The Areas of Interaction are the interdisciplinary approach for delivering the IB-MYP to connect the eight subject areas. These themes include: Approaches to Learning, Environment, Human Ingenuity, Health and Social Education, and Community and Service. The program is devised to help students develop the knowledge, attitude, and skills to participate actively and responsibly in a changing and increasingly interrelated world. It includes problem solving and analysis which leads to critical thinking. The MYP is designed to teach students to become independent learners who can recognize relationships between school subjects and the world outside.

The program aims to enable students to:

- build upon their spirit of discovery to develop an understanding and enjoyment of the process of learning independently and in cooperation with others
- acquire knowledge and understanding and prepare for further learning
- recognize the extent to which knowledge is interrelated
- learn to communicate effectively in a variety of ways
- develop a sense of personal and cultural identity and a respect for themselves and for others
- acquire insights into local and global concerns affecting health, the community and the environment, and develop a sense of individual and collective responsibility and citizenship

This program requires enrollment at Millard North High School. It is a two-year program in which students must enter at the $9^{\text {th }}$ grade level and continue through the $10^{\text {th }}$ 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. This program is one path to the IB Diploma Programme but does not guarantee entrance or success in the Diploma Programme.

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 grade.
o Subject areas include: Language A, Language B, Humanities, Science, Mathematics, Arts, Technology, Physical Education
- Completion of 20 hours of service and reflection during both the ninth and tenth grade.
- Creation and presentation of a Personal Project during the tenth grade.

| Course | Course Name | $\begin{aligned} & \text { n } \\ & \text { 悉 } \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| $0001 \mathrm{~A} / \mathrm{B}$ | English 9 | 10 |  |  |  | - | 35 |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 35 |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - | 35 |
| 0004 A/B | Honors English 10 | 10 |  |  | 0003 | - | 35 |
| $0021 \mathrm{~A} / \mathrm{B}$ | Forensics: Competitive Speech | 10 |  | OC |  |  | 36 |
| $0059 \mathrm{~A} / \mathrm{B}$ | English 9 Literacy Enrichment | 10 |  |  |  |  | 39 |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10 |  |  |  |  | 39 |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  |  |  | 39 |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  | 41 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 43 |
| $0204 \mathrm{~A} / \mathrm{B}$ | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 44 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 44 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 45 |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - | 45 |
| 0231 A/B | Algebra II | 10 |  |  | 0220 | - | 45 |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | 45 |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - | 46 |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | 46 |

OC = Fulfills Oral Communications Graduation Requirement

## Offered at Millard North only

| Course | Course Name | \% | \% |  |  | \% |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

INTERNATIONAL BACCALAUREATE ${ }^{\oplus}$ MIDDLE YEARS PROGRAMME

| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |
| :---: | :--- | :---: |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |
| $0134 \mathrm{~A} / \mathrm{B}$ | Honors French II | 10 |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |
| $0162 \mathrm{~A} / \mathrm{B}$ | Honors Latin I | 10 |
| $0163 \mathrm{~A} / \mathrm{B}$ | Honors Latin II | 10 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I |  |
| $0147 \mathrm{~A} / \mathrm{B}$ | Honors Spanish I |  |


| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II |
| :---: | :--- |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II |


| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III |  |
| :---: | :--- | :--- |
| 0566 | Business Technologies |  |


| 0566 | Business Technologies |
| :---: | :--- |
| 0570 | Digital Media |
| 0569 | Introduction to Computer Science |
| 0552 | Marketing |
| 0321 |  |


| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry and IB Physics |
| :---: | :--- |
| $0327 \mathrm{~A} / \mathrm{B}$ | Biology |
| 0328 | Physical Science: Chemistry |
| 0329 | Physical Science: Physics |
| 0334 A | Clo |


| $0334 \mathrm{~A} / \mathrm{B}$ | Chemistry | 10 | $10-12$ | C |
| :---: | :--- | :--- | :--- | :--- |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | $10-12$ | P |


| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based |  |
| :---: | :--- | :---: |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography |  |
| 0408 | 而 |  |


| 0408 | World Geography |  |
| :--- | :--- | :--- |
| 0500 | Personal Finance |  |
| 0662 | Introduction to Engineering |  |
| 0663 | Engineering and Design A |  |
| 0705 | Art |  |


| 0705 | Art Foundations |
| :---: | :--- |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts |
| 0720 | Drawing |
| 0722 | Painting |
| 710 | P |


| 710 | Pottery and Sculpture |
| :---: | :--- |
| 0732 | Marching Band |
| 0733 | Concert Band |


| 0734 | Symphonic Band |
| :---: | :--- |
| 0735 | Wind Ensemble |
| $0736 \mathrm{~A} / \mathrm{B}$ | Philharmonic Orchestra |


| $0737 \mathrm{~A} / \mathrm{B}$ | Symphony Orchestra |  |
| :---: | :--- | :--- |
|  |  |  |


| $0756 \mathrm{~A} / \mathrm{B}$ | Voce |
| :---: | :--- |
| $0757 \mathrm{~A} / \mathrm{B}$ | Cantori |
| $0758 \mathrm{~A} / \mathrm{B}$ | Singers |


| $0758 \mathrm{~A} / \mathrm{B}$ | Singers |
| :---: | :--- |
| $0746 \mathrm{~A} / \mathrm{B}$ | Contemporary Ensemble |


| 0747 | Music Connections |  |
| :---: | :--- | :--- |
| 0800 | Sport Skills and Fitness |  |


| 0801 | Cross Training I |  |
| :--- | :--- | :--- |
| 0802 | Cross Training II |  |
| 0810 | Aquatics |  |
| 0526 | Healthy Living |  |

$\mathrm{C}=$ Fulfills Chemistry Graduation Requirement $\quad \mathrm{H}=$ Fulfills Health Education Graduation Requirement $\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement $\quad \mathrm{P}=$ Fulfills Physics Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.

## 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 Honors Algebra II <br> Precalculus 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> $* *$ Recommended sequence for students continuing in IBDP  |
| 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 ${ }^{\text {th }}$ grade <br> Physical Education <br> Technology and Design <br> Arts | Subject Area 6: Choose ONE Area for the 10 ${ }^{\text {th }}$ grade <br> Physical Education <br> Technology and Design <br> 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, Technology and Design, or the Arts during both the $9^{\text {th }}$ and $10^{\text {th }}$ grade.

## Course Options for Subject Area 6:

| Physical Education | Technology | Arts |
| :---: | :---: | :---: |
| Sport Skills \& Fitness | Business Technologies | Art Foundations |
| Cross Training I | Digital Media | Pottery and Sculpture |
| Cross Training II | Personal Finance | Drawing (Art Foundations Prerequisite) |
| Aquatics | Marketing | Painting (Drawing Prerequisite) |
| Healthy Living | Introduction to Computer Science | Intro IB Visual (Art Foundations Prerequisite) (YR) |
|  | AP Computer Science Principles | Cantori or Voce or Singers |
|  | Introduction to Engineering | Philharmonic Orchestra or Symphonic Orchestra (YR) |
|  | Engineering and Design A | JV Choir (YR) |
|  | Introduction to Journalism, Photojournalism, and Broadcast | Symphonic/Marching Band (YR) |
|  | Journalism** | Forensics: Competitive Speech* (YR) |
|  | **Courses will meet the IB-MYP requirements for the designated subject area | Contemporary Ensemble *Does not meet Millard Fine Arts Requirement |

## Additional Program Requirements

| $9^{\text {th }}$ Grade Community and Service | $\mathbf{1 0}^{\text {th }}$ Grade Community and Service |
| :--- | :--- |
| 20 Hours - Verification and PLP reflection should be submitted to | 20 Hours - Verification and PLP reflection should be submitted to <br> IB-MYP Coordinator by the end of the school year. |
| IB-MYP Coordinator by the end of the school year. |  |
| 10 hours may be completed through participation in an Activity at MNHS | 10 hours may be completed through participation in an Activity at MNHS |

## 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 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
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

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HL = Higher Level
SL = Standard Level
```

*International Baccalaureate Organization, February 2000: Reprinted by permission from the IBO 2002.

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. At least three and not more than four of the six subjects are taken at the Higher Level, the others at Standard 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 satisfactory completion of three additional core requirements: the Extended Essay, the courses entitled 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 ${ }^{\circledR}$ 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 |  |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ ( DIPLOMA PROGRAMME |  |  |  |  |  |  |  |
| $0016 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL I | 10 | 11 |  | 0003, 0004 | - | 36 |
| 0017 A/B | IB English: Literature HL II | 10 | 12 |  | 0016 + | - | 36 |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  | 80 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 81 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 82 |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  | 83 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 83 |
| 0554 A/B | IB Business Management SL I/HL I | 10 | 11 |  |  |  | 21 |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL II/HL II | 10 | 12 |  | 0554 |  | 21 |
| 0266 A/B | IB Computer Science HLI | 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 |  | 47 |
| 0269 A/B | IB Mathematics Analysis \& Approaches HL II | 10 | 12 |  | 0268 |  | 47 |
| 0272 A/B | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | 0231 |  | 47 |
| 0270 A/B | IB Mathematics Applications \& Interpretation HL I | 10 | 11 |  | 0233 |  | 47 |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  | 47 |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | 0321 | - | 61 |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - | 61 |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  |  | - | 61 |
| 0376 A/B | IB Biology HL I | 10 | 11 |  | 0334 | - | 61 |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - | 62 |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | 0321 † | - | 62 |
| 0381 A/B | IB Physics HLI | 10 | 11 |  | 0321 + | - | 62 |
| $0382 \mathrm{~A} / \mathrm{B}$ | IB Physics HL II | 10 | 12 |  | 0381 | - | 62 |
| 0458 A/B | IB Early Modern World History SL/HLI | 10 | 11-12 |  |  | - | 72 |
| $0433 \mathrm{~A} / \mathrm{B}$ | IB Psychology SL | 10 | 11-12 |  |  | - | 71 |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - | 72 |
| 0727 A/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 A/B | IB Music SL Band | 10 | 11-12 | F |  |  | 51 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 51 |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 122 |
| 0851 | IB Theory of Knowledge II | 5 | 12 |  | 0850 |  | 122 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 40 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 40 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 40 |

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 ${ }^{\mathbb{B}}$ 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 | $\mathbf{9}^{\text {th }}$ Grade | 10 ${ }^{\text {th }}$ Grade | 11 ${ }^{\text {th }}$ Grade | 12 ${ }^{\text {th }}$ 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 SL | Biology | Chemistry | Physics | IB 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 | Chemistry | Physics or AP Physics 1: AlgebraBased | IB Biology SL/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 | $10^{\text {th }}$ 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 <br> Visual Arts HL | Art Foundations/Elective Art Foundations/Elective | Intro to IB Visual Arts Intro to IB Visual Arts | IB Visual Arts SL IB Visual Arts HL I | Elective 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 |  |

[^2]| Course | Course Name | $\begin{aligned} & \text { U } \\ & \hline 0.0 \\ & \hline \end{aligned}$ | Uِّ |  |  | O |  |  |  | B 0 3 0 0 300 3 3 3 3 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  |  |  |  | - | - | - |
| YBC01 | Intern Omaha - YBC Internship Course Summer | 5 | 12 |  |  |  | - | - | - | - |
| YBC02 A/B | Intern Omaha - YBC Internship | 10 | 12 |  |  |  | - | - | - | - |
| UNMC1-15 | UNMC High School Alliance | 40 | 11-12 |  |  |  |  | - | - | - |
| ZA | 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
10-12
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.

## YBC01 INTERN OMAHA YBC INTERNSHIP COURSE SUMMER 12 Credits YBC02 INTERN OMAHA YBC INTERNSHIP $\mathbf{1 2} 10$ Credits

 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:- Participate in a Human Relations and Workplace Skills course that is taken in the summer the week before the internship begins. This course is dual enrolled at no charge through Metropolitan Community College as the WORK 1400 (4.5 Credits).
- Attend all scheduled work and meet with a job coach on site.
- Attend a one hour session each week during the summer.
- Work the internship during the school year (fall and spring semester of senior year) on a part-time basis.
- Complete a Career and Technical Education course which aligns to the internship focus at their home high school.
For more information visit the program website: https://www.internomaha.org
Prerequisites: An application process to be completed through the High School Guidance Office.
UNMC1-15 UNMC HIGH SCHOOL ALLIANCE
11-12
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/

## ZA 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

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 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 $1250 \quad$ Basic Electricity
PROT 1000 Introduction to Power and Process
PRMA 1400 Precision Machine Safety \& Principles
DRAF 1050 AutoCAD for Fabrication
ELME 1210 Introduction to Motors
INCT 2050 Problem Solving
INCT 2100 Introduction to Industrial Robotics
$\begin{array}{lcc}\text { PRMA } 1401 & \text { Precision Machine Tool I } & \text { INCT } 2100\end{array}$ Introduction to In
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 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 | $\mathbf{1 1 - 1 2}$ | 10 Credits |
| :--- | :--- | :---: | :--- |
| MCC35 AUTOMOTIVE COLLISION TECHNOLOGY - 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 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 1210 Non-Structural Repair II
AUTB 2310 Automotive Refinishing II
AUTB 1220 Non-Structural Repair III AUTB 2450 Collision Estimating I
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 $1 \quad \mathbf{1 1 - 1 2} \quad 15$ 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
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
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

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 1215 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 12 10 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 2030 Legal Aspects of 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 1201 | Cisco Switching, Routing \& Wireless | INFO 1111 | Linux Operating Systems I |
| INFO 1125 | IT Essentials PC Repair II | INFO 2806 | Network Attacks, Intrusions, and |
| INFO 2220 | Cisco Enterprise Networking \& Security |  | Penetration Testing |

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 |

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)-
WELD 1410 Gas Tungsten Arc Welding (TIG)
WELD 1200 Gas Metal Arc Welding (MIG)-Steel
WELD 1420 Gas Tungsten Arc Welding (TIG)
WELD 2200 Gas Metal Arc Welding II (MIG)
WELD 2510 Shielded Metal Arc Welding (Stick) Overhead
WELD 1510 Shielded Metal Arc Welding (Stick) Vertical

WELD 1910 Special Topics in Welding SkillsUSA Training I
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

$\mathrm{ACT}{ }^{\circledR}$ 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).


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 not funded through UNO Dual Enrollment course registration. 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 Family Connection 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 Succeed from the link on each high school web page. The following table identifies tasks to be accomplished at each grade level.

| PLP Tasks | Description | 9th Grade | 10th Grade | $\begin{gathered} \hline \text { 11th } \\ \text { Grade } \end{gathered}$ | $\begin{aligned} & \text { 12th } \\ & \text { Grade } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 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 ${ }^{\mathrm{TM}}$ 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 unreasonable requirements, based on student entrance.


## MPS DIPLOMA PATHS <br> OVERVIEW

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) |  | (20) <br> from any area | (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 Industrial, Manufacturing, and Engineering (Construction; Business \& Logistics; Engineering; Manufacturing; Power, Energy and Mechanized Systems; Electrical; Diesel; Automotive; Fire Science; 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 web site.
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 50 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 139

## 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 30 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 |
| :--- | :--- | :--- |
|  | Accounting I (5) | Applied Marketing (10) |
| Introduction to Business (5) | Accounting II (5) | Digital Marketing (5) |
| Entrepreneurship (5) | Accounting III (5) | Entertainment and Sports Marketing (5) |
| Management and Leadership (5) | AP Macroeconomics (5) |  |
| Business Law and Ethics (5) | AP Microeconomics (5) |  |
| IB Business Management SL/HL I (10) | Managerial Accounting (5) |  |
| Millard Public Schools Business and <br> $\quad$ Entrepreneurship Career Academy |  |  |
| Career and Technical Education Internship (5) |  |  |

Refer to Diploma Path Overview, page 139

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 $\mathbf{3 0}$ 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 |
| Voce, Cantori, Singers - 4 semesters <br> Distinguished Diploma: <br> Music Theory (5) <br> AP Music Theory (5), <br> Music Consumer (5) or <br> classes from the Instrumental Music <br> Sequence or Choral Performance <br> Music courses to complete 50 credits <br> Or <br> AP Music Theory (5) <br> IB Music SL (10) and <br> Music Connections (5) or classes from the Instrumental Music Sequence or Choral Performance Music courses to complete 50 credits | Wind Ensemble - 6 semesters, Or <br> Philharmonic Orchestra - 6 semesters (30) <br> Or <br> Marching Band, Or Concert Band, Or Symphonic Band - 6 semesters (30) <br> Distinguished Diploma: <br> Music Theory (5) <br> AP Music Theory (5), <br> Music Consumer (5) or classes from the <br> Instrumental Music Sequence or Choral <br> Performance Music courses to complete 50 credits <br> Or <br> AP Music Theory (5) <br> IB Music SL (10) <br> Music Consumer (5) <br> or classes from the Instrumental Music <br> Sequence or Choral Performance Music courses to complete 50 credits | Theatre and Performance I (5) <br> Theatre and Performance: Advanced <br> Studies (5) <br> Theatre Technology (5) Or <br> IB Film (10) 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 139

## 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 |  |  |
| :---: | :---: | :---: |
| VISUAL ARTS |  | ORAL COMMUNICATIONS |
| Art Foundations (5) <br> Drawing (5) <br> Advanced Drawing (5) <br> Or <br> Art Foundations (5) <br> Drawing (5) <br> Painting (5) <br> Or <br> Art Foundations (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) <br> To complete the requirement for 30 or students may take any of the courses a already taken or any of the following: <br> Color and Design (5) <br> Art History: Art Through the Ages (5) <br> Commercial Graphic Design (5) <br> Advanced Studio Art (10) <br> IB Visual Arts HL II (10) | Speech (5) <br> Forensics: Competitian (5) <br> Debate <br> Competitive Debate <br> *Courses taken mu <br> graduation require | eech (repeatable) <br> table) <br> ed the Oral Communications |
| 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. | Introduction to Computer Science (5) <br> AP Computer Science A (10) <br> AP Computer Science Principles (10) <br> 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) |

Refer to Diploma Path Overview, page 139
Courses 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) |  |
| Athletic Training \& Sports Injury (5) | Millard Public Schools Health Sciences Career Academy |
| Athletic Training \& Sports Injury Internship (10) | UNMC High School Alliance-Completion of 40 Credits |
| 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 139

## 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> 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 139
Courses offered are subject to availability.

## INDUSTRIAL, MANUFACTURING, AND ENGINEERING SYSTEMS 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 30 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 50 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.

| 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) <br> 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 Technology Year I <br> Academy <br> Or <br> MCC Welding Technology Year II 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) |

Refer to Diploma Path Overview, page 139

## Courses offered are subject to availability.

## INDUSTRIAL, MANUFACTURING, AND ENGINEERING SYSTEMS SPECIALTY DIPLOMA (continued)

These Metropolitan Community College (MCC) Academies fulfill the sequence requirement for the Distinguished Diploma Paths:

| Automotive | Diesel |
| :---: | :---: |
| MCC Automotive Technology Academy <br> MCC Automotive Collision Technology Academy | MCC Diesel Service Technology Academy |
| Electrical / Power | Fire Science |
| MCC Electrical Technology Academy | MCC Fire Science Technology |
| Plumbing |  |
| MCC Pre-Apprenticeship Plumbing |  |

Refer to Diploma Path Overview, page 139
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 for 2021-2022 are $\$ 250.00$ per UNO course (2022-2023 costs to be determined). 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 for 2021-2022 are $\$ 50.00$ per course for courses taught independently by Millard staff or $\$ 38.00$ fee per MCC credit when courses taught jointly by MCC and Millard staff. (2022-2023 costs to be determined). This rate is subject to change by Metropolitan Community College.

## 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 2021-2022 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 16 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 16 core courses for students enrolling on or after August 1, 2013. See the breakdown of core-course requirements on page 142.
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 $\mathrm{SAT}^{\circledR}$ 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 ACT $^{\circledR}$ 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 web site 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

The National Junior College Athletic Association requires a participant in athletics to meet the following criteria.

1. A student-athlete must be a graduate of a high school with an academic diploma or a General Education diploma.
2. Please note that current high school athletes may not try out at a NJCAA member college prior to graduating from high school unless existing State High School Activities Association regulations in the student-athlete's home state permit such tryouts to occur.

## QUICK REFERENCE TABLE OF ALL MILLARD COURSES

| Course | Course Name | تِ تِ | تِّ |  |  | $\begin{aligned} & \text { Uu } \\ & \text { U } \\ & \text { E } \end{aligned}$ | 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ART |  |  |  |  |  |  |  |  |  |  |
| 0701 | Art History: Art Through the Ages | 5 |  | F |  |  |  | - | - | - |
| 0704 | Color and Design | 5 |  | F |  |  | - | - | - | - |
| 0705 | Art Foundations | 5 |  | F |  |  | - | - | - | - |
| 0709 | Commercial Graphic Design | 5 |  |  | 0720 |  |  | - | - | - |
| 0710 | Pottery and Sculpture | 5 |  |  | 0705 |  | - | - | - | - |
| 0711 | Advanced Pottery and Sculpture | 5 |  |  | 0710 |  | - | - | - | - |
| 0720 | Drawing | 5 |  |  | 0705 |  | - | - | - | - |
| 0721 | Advanced Drawing | 5 |  |  | 0720 |  |  | - | - | - |
| 0722 | Painting | 5 |  |  | 0720 |  |  | - | - | - |
| $0730 \mathrm{~A} / \mathrm{B}$ | Advanced Studio Art | 10 |  |  | $0721+$ |  |  | - | - | - |
| 0706 A/B | Introduction to IB Visual Arts | 10 | 10-11 |  | 0705 |  |  | - |  |  |
| 0727 A/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 |  |  |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  |  |  | - | - | - |
| 0510 | Business Law and Ethics | 5 |  |  |  |  |  | - | - | - |
| 0538 | Entrepreneurship | 5 |  |  |  |  |  | - | - | - |
| 0554 A/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 |  |  |  |  |  | - | - | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | + |  |  | - | - | $\bullet$ |
| 0541 | AP Microeconomics | 5 |  |  | + |  |  | - | - | $\bullet$ |
| Marketing Pathway |  |  |  |  |  |  |  |  |  |  |
| 0551 | Entertainment and Sports Marketing | 5 |  |  |  |  |  | - | - | - |
| 0552 A/B | Marketing | 10 | 10-12 |  |  |  |  | - | - | $\bullet$ |
| 0556 | Digital Marketing | 5 |  |  | 0552 |  |  | - | - | - |
| 0553 A/B | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| V0553 A/B | Applied Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| Work-Based Learning |  |  |  |  |  |  |  |  |  |  |
| CTE01 | Career and Technical Education Internship | 5 | 11-12 |  | + |  |  | - | - | - |
| COMMUNICATION AND INFORMATION SYSTEMS |  |  |  |  |  |  |  |  |  |  |
|  | Business Technology Pathway |  |  |  |  |  |  |  |  |  |
| 0566 | Business Technologies | 5 |  |  |  |  | - | - | - | - |
| 0567 | Emerging Technologies | 5 |  |  |  |  |  | - | - | - |
|  | Computer Science Pathway |  |  |  |  |  |  |  |  |  |
| 0266 A/B | IB Computer Science HLI | 10 | 11 |  | 0563 + |  |  | - |  |  |
| 0267 A/B | IB Computer Science HL II | 10 | 12 |  | 0266 |  |  | - |  |  |
| 0569 | Introduction to Computer Science | 5 |  |  |  |  |  | - | - | $\bullet$ |
| 0565 A/B | AP Computer Science Principles | 10 |  |  |  |  |  | - | - | - |
| 0257 A/B | AP Computer Science A | 10 |  |  | $\begin{gathered} \hline 0563,0565 \text {, or } \\ 0569 \\ \hline \end{gathered}$ |  |  | - | - | - |
| 0573 | Cybersecurity | 5 |  |  | $\begin{gathered} \hline 0563,0565, \text { or } \\ 0569 \\ \hline \end{gathered}$ |  |  | - | - | - |
|  | Digital Design Pathway |  |  |  |  |  |  |  |  |  |
| 0570 | Digital Media | 5 |  |  |  |  |  | - | - | $\bullet$ |
| 0568 | Digital Production | 5 |  |  | $\begin{array}{\|c\|} \hline 0561,0562,0566, \\ 0567, \text { or } 0574 \\ \hline \end{array}$ |  |  | - | - | $\bullet$ |
| 0574 | Advanced Digital Media | 5 |  |  | 0562 or 0570 |  |  | - | - | - |

F = Fulfills Fine and Performing Arts Graduation Requirement
FL $=$ Fulfills Financial Literacy Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | \% | 范 |  |  | \% |  | $\overline{0}$ 0 0 0 0 0 0 5 0 0 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAMILY AND CONSUMER SCIENCES |  |  |  |  |  |  |  |  |  |  |
| 0520 | Interior Design | 5 |  |  |  |  |  | - | - | - |
| 0525 | Culinary Skills | 5 |  |  | 0534 |  |  | - | - | - |
| 0526 | Healthy Living | 5 | 9-11 | H |  |  | - | - | - | - |
| 0527 | Child Development | 5 |  | HR |  |  | - | - | - | - |
| 0528 | Adult Life and Parenting | 5 |  | HR |  |  | - | - | - | - |
| 0534 | Introduction to Food and Nutrition | 5 |  |  |  |  |  | - | - | - |
| 0535 | Advanced Culinary Skills | 5 |  |  | 0525 |  |  | - | - | - |
| 0536 | Textiles and Clothing Design | 5 |  |  |  |  |  | - | - | - |
| 0537 | Creative Design | 5 |  |  | 0520 or 0536 |  |  | - | - | - |

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 |  | $\dagger$ | - | - | - | - | - |
| 0004 A/B | Honors English 10 | 10 |  | 0003 | - |  | - | - | - |
| 0007 A/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 |  |  | $\begin{gathered} 0004,0007 \text {, or } \\ 0061 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | $\begin{gathered} 0004,0007 \text {, or } \\ 0061 \\ \hline \end{gathered}$ | - | - | - | - | - |
| 0069 | Media Analysis | 5 |  |  | 0004 or 0007 |  |  | - | - | - |
| 0076 | Popular Genres in Literature | 5 |  |  | $\begin{gathered} 0004,0007 \text {, or } \\ 0061 \end{gathered}$ |  | - | - | - | - |
| 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 | 5 |  |  |  |  |  | - | - | - |
| 0066 A/B | Advanced Journalism (20 credits at WHS) | 10 |  |  | 0064 ${ }^{+}$ |  |  | - | - | - |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook (20 credits at WHS) | 10 |  |  | 0064 ${ }^{+}$ |  |  | - | - | - |
| 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 |  |  | - |  |  |

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement
$\mathrm{OC}=$ Fulfills Oral Communications Graduation Requirement
$H=$ Fulfills Health Education Graduation Requirement $\quad \dagger=$ See course descriptions for additional requirements
HR = Fulfills Human Resources Graduation Requirement

| Course | Course Name | \% | \% |  |  | $\begin{array}{\|l} \hline 0 \\ 0 \\ 0 \\ 0 \\ \hline \end{array}$ |  |  |  | 为 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

ENGLISH LEARNER


## MATHEMATICS

| 0203 A/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 A/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 A/B | Honors Geometry | 10 |  | 0211 | - |  | - | - | - |
| 0234 A/B | Geo/Alg II: Foundations 3 | 10 |  | 0204 ${ }^{+}$ | - | - | - | - | - |
| $0237 \mathrm{~A} / \mathrm{B}$ | Alg II: Foundations 4 | 10 |  | 0234 ${ }^{+}$ | - | - | - | - | - |
| 0231 A/B | Algebra II | 10 |  | 0220 or 0234 | - |  | - | - | - |
| 0233 A/B | Honors Algebra II | 10 |  | 0221 | - |  | - | - | - |
| 0238 A/B | Precalculus | 10 |  | 0231 | - |  | - | - | - |
| 0239 A/B | Honors Precalculus | 10 |  | 0233 | - |  | - | - | - |
| 0243 A/B | AP Statistics | 10 |  | 0231 | - |  | - | - | - |
| 0244 A/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 Analysis \& Approaches HL I | 10 | 11 | 0233 |  |  | - |  |  |
| 0269 A/B | IB Mathematics Analysis \& 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 | 0231 or 0238 or |  |  | - |  |  |

## MUSIC



[^3]*Pending instructor availability - may need to arrange schedule to attend available instructor's assigned high school.

| Course | Course Name | 艺 |  |  |  | 迺 | $\overline{0}$ 0 0 0 0 0 0 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 | + |  |  | - | - | - |
| 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 |  | † |  |  | - | - | - |
| 0816 | Advanced Performance | 5 |  | PE | + |  |  | - | - | - |
| 0817 | Sport Officiating | 5 |  | PE | 0800 or 0803 |  |  | - | - | - |
| SCIENCE |  |  |  |  |  |  |  |  |  |  |
| 0321 A/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 |  |  | $0327+$ | - |  | - | - | - |
| $0352 \mathrm{~A} / \mathrm{B}$ | 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 | - |  | - | - | - |
| $0370 \mathrm{~A} / \mathrm{B}$ | AP Chemistry | 10 |  |  | 0231+ | - |  | - | - | - |
| $0371 \mathrm{~A} / \mathrm{B}$ | IB Chemistry HLI | 10 | 11 |  | $0321+$ | - |  | $\cdot$ |  |  |
| $0372 \mathrm{~A} / \mathrm{B}$ | IB Chemistry HL II | 10 | 12 |  | 0371 | - |  | - |  |  |
| $0375 \mathrm{~A} / \mathrm{B}$ | IB Biology SL | 10 | 11-12 |  | 0334 | - |  | - |  |  |
| $0376 \mathrm{~A} / \mathrm{B}$ | IB Biology HLI | 10 | 11 |  | 0334 | - |  | - |  |  |
| $0377 \mathrm{~A} / \mathrm{B}$ | 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 | $\begin{gathered} \hline 0231 \text { or } 0233+, \\ 0327 \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352 or 0383+ ${ }^{+}$ | - |  | $\cdot$ | - | $\bullet$ |
| $0380 \mathrm{~A} / \mathrm{B}$ | IB Physics SL | 10 | 11-12 |  | $0321+$ | - |  | - |  |  |
| 0381 A/B | IB Physics HLI | 10 | 11 |  | 0321 ${ }^{+}$ | - |  | - |  |  |
| $0382 \mathrm{~A} / \mathrm{B}$ | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |
| 0346 | Environmental Science | 5 |  |  | 0327 | - | - | - | - | - |
| 0347 A/B | AP Environmental Science | 10 |  |  | $0327+$ | - |  | $\cdot$ | - | - |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-11 | P | $\begin{gathered} \hline 0231 \text { or } 0233^{\dagger}, \\ 0327 \end{gathered}$ | - |  | - | - | - |
| $0362 \mathrm{~A} / \mathrm{B}$ | Human Anatomy and Physiology | 10 |  |  | 0327 | - |  | - | - | - |
| $0370 \mathrm{~A} / \mathrm{B}$ | AP Chemistry | 10 |  |  | $0231+$ | - |  | - | - | - |
| 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 | $\begin{gathered} \hline 0231 \text { or } 0233^{\dagger}, \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| $0384 \mathrm{~A} / \mathrm{B}$ | AP Physics 2: Algebra-Based | 10 |  |  | 0352 or $0383+$ | - |  | - | - | $\bullet$ |
| $0380 \mathrm{~A} / \mathrm{B}$ | 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 | $\cdot$ |  | $\bullet$ |  |  |
| $\mathrm{C}=$ Fulfills Chemistry Graduation Requirement PE = Fulfills Physical Education Graduation Requirement |  | P = Fulfills Physics Graduation Requirement $\dagger=$ See course descriptions for additional requirements |  |  |  |  |  |  |  |  |



|  | Construction Pathway |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0654 | Introduction to Carpentry | 5 |  |  |  |  |  | - | - | - |
| 0657 | Carpentry | 5 |  |  | 0654 |  |  | - | - | - |
| 0658 | Advanced Carpentry | 5 |  |  | 0657 |  |  | - | - | - |
| 0613 | Home Maintenance | 5 |  |  |  |  |  | - | - | - |
| 0696 | Construction Systems | 5 |  |  | 0613 |  |  | - | - | - |
| 0659 | Construction and Management | 5 |  |  | 0696 |  |  | - | - | - |
|  | Engineering Pathway |  |  |  |  |  |  |  |  |  |
| 0662 | Introduction to Engineering | 5 |  |  |  |  |  | - | - | - |
| 0663 | Engineering and Design A | 5 |  |  | 0662 |  |  | - | - | $\bullet$ |
| 0664 | Engineering and Design B | 5 |  |  | 0663 |  |  | - | - | - |
| 0675 | Civil Engineering and Architecture A | 5 |  |  | 0662 |  |  | - | - | - |
| 0676 | Civil Engineering and Architecture B | 5 |  |  | 0675 |  |  | - | - | - |
| 0692 | Robotics A | 5 |  |  | 0662 |  |  | - | - | - |
| 0693 | Robotics B | 5 |  |  | 0692 |  |  | - | $\bullet$ | $\bullet$ |
|  | Manufacturing Pathway |  |  |  |  |  |  |  |  |  |
| 0681 | Introduction to Metalworking | 5 |  |  |  |  |  | - | - | - |
| 0682 | Precision Machining A | 5 |  |  | 0681 |  |  | - | - | - |
| 0683 | Precision Machining B | 5 |  |  | 0682 |  |  | - | - | - |
| 0684 | Computer Integrated Machining | 5 |  |  | 0683 |  |  | - | - | - |
| 0694 | Advanced Precision Machining | 5 |  |  | 0684 |  |  | - | $\bullet$ | $\bullet$ |
| 0695 | Small Engines | 5 |  |  | 0681 |  |  | - | - | - |
| 0685 | Welding I | 5 |  |  | 0681 |  |  | - | - | $\bullet$ |
| 0686 | Welding II | 5 |  |  | 0685 |  |  | - | - | $\bullet$ |
|  | Advanced Topics |  |  |  |  |  |  |  |  |  |
| 0698 A/B | STEM Design and Development | 10 |  |  | *** |  |  | - | - | - |

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 | 11-12 | HR |  | - | - | - | - | - |
| V0432 | Psychology | 5 | 11-12 | HR |  | - |  | - | - | - |
| 0433 A/B | IB Psychology SL | 10 | 11-12 | HR |  | - |  | - |  |  |
| 0442 | Law Studies | 5 | 11-12 | $\mathrm{HR}^{+}$ |  | - | - | - | - | - |
| 0449 A/B | United States History | 10 | 11-12 |  |  | - | - | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States Historv | 10 | 11-12 |  |  | - |  | $\bullet$ | - | - |
| $0451 \mathrm{~A} / \mathrm{B}$ | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 | AP Psychology | 5 |  |  | 0432 | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0458 | - |  | - |  |  |
| 0456 A/B | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| 0458 A/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
*** $=$ See course descriptions for additional requirements

| Course | Course Name | U | Uِّ |  |  | - | 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  | $\overline{0}$ 0 $\vdots$ 0 0 0.0 3 0 0 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| $0900 \mathrm{~A} / \mathrm{B}$ | Fundamental English | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0903 A/B | Essentials of English 11 | 10 | 11 |  | † |  |  | - | - | - |
| 0908 A/B | Fundamental Reading | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0920 A/B | Fundamental Mathematics | 10 |  |  | $\dagger$ |  |  | - | - | - |
| $0930 \mathrm{~A} / \mathrm{B}$ | Fundamental Science | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0932 A/B | Essentials of Biology | 10 | 9 |  | $\dagger$ |  |  | - | - | - |
| 0933 | Essentials of Human Anatomy and Physiology I | 5 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0934 | Essentials of Human Anatomy and Physiology II | 5 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0935 | Essentials of Environmental Science | 5 | 10-12 |  | $\dagger$ |  |  | - | - | - |
| 0936 | Essentials of Physical Science: Chemistry | 5 | 10-11 | C | $\dagger$ |  |  | - | - | - |
| 0937 | Essentials of Physical Science: Physics | 5 | 10-11 | P | $\dagger$ |  |  | - | - | $\bullet$ |
| 0940 A/B | Fundamental Social Studies | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0944 | Essentials of United States Government \& Economics | 5 | 11-12 |  | † |  |  | - | - | - |
| 0946 | Essentials of World Geography | 5 | 9 |  | + |  |  | - | - | - |
| 0947 | Essentials of Human Diversity | 5 |  | HR | $\dagger$ |  |  | - | - | - |
| 0948 A/B | Essentials of World History | 10 | 10 |  | $\dagger$ |  |  | - | - | - |
| 0949 A/B | Essentials of United States History | 10 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0950 | Fundamental Daily Living | 5 | 10-12 | H | $\dagger$ |  |  | - | - | - |
| 0951 | Fundamental Independent Living | 5 |  |  | + |  |  | - | $\bullet$ | - |
| 0952 | Career Readiness Skills and Exploration | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0953 | College Readiness Skills and Exploration | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0960 | Fundamental Personal Finance | 5 |  | FL | $\dagger$ |  |  | - | - | - |
| 0970 A/B | Fundamental Technology | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0971 A/B | Fundamental Prevocational Skills | 10 |  |  | + |  |  | - | - | $\bullet$ |
| 0972 | Fundamentals of Speech | 5 |  | OC | $\dagger$ |  |  | - | - | - |
| 0973 | Work Introduction Network I | 5 |  | HR | $\dagger$ |  |  | - | - | $\bullet$ |
| 0974 | Work Introduction Network II | 5 |  |  | + |  |  | - | - | $\bullet$ |

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
P = Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name |  |  |  |  | 2 | 0 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |
| 0132 A/B | French I | 10 |  |  |  |  |  | - | - | - |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  |  | - | - | - |
| 0133 A/B | French II | 10 |  |  | 0132 |  |  | - | - | - |
| 0134 A/B | Honors French II | 10 |  |  | 0132 |  |  | - | - | - |
| 0135 A/B | French III | 10 |  |  | 0133 |  |  | - | - | - |
| 0136 A/B | Honors French III | 10 |  |  | 0133 or 0134 |  |  | - | - | - |
| 0137 A/B | French IV | 10 |  |  | 0135 |  |  | - | - | - |
| 0138 A/B | Honors French IV/French V | 10 |  |  | 0136 or 0137 † |  |  | - | - | - |
| $0139 \mathrm{~A} / \mathrm{B}$ | AP French Language and Culture | 10 |  |  | 0138 |  |  | - | - | - |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  |  | - |  |  |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  |  | - | - | - |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  |  | - | - | - |
| 0113 A/B | German II | 10 |  |  | 0112 |  |  | - | - | - |
| 0114 A/B | Honors German II | 10 |  |  | 0112 |  |  | - | - | - |
| 0115 A/B | German III | 10 |  |  | 0113 |  |  | - | - | - |
| 0116 A/B | Honors German III | 10 |  |  | 0113 or 0114 |  |  | - | $\bullet$ | - |
| 0117 A/B | German IV | 10 |  |  | 0115 |  |  | - | - | - |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 † |  |  | - | - | - |
| 0119 A/B | AP German Language and Culture | 10 |  |  | 0118 |  |  | - | - | - |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  |  | - |  |  |
| 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 A/B | Spanish I | 10 |  |  |  |  | - | - | - | - |
| 0147 A/B | Honors Spanish I | 10 |  |  |  |  |  | - | - | - |
| 0153 A/B | Spanish II | 10 |  |  | 0152 |  | - | - | - | - |
| 0154 A/B | Honors Spanish II | 10 |  |  | 0152 |  |  | - | - | - |
| 0155 A/B | Spanish III | 10 |  |  | 0153 |  |  | - | - | - |
| 0156 A/B | Honors Spanish III | 10 |  |  | 0153 or 0154 |  |  | - | - | - |
| 0157 A/B | Spanish IV | 10 |  |  | 0155 |  |  | - | - | - |
| 0158 A/B | Honors Spanish IV/Spanish V | 10 |  |  | 0156 or 0157 |  |  | - | - | - |
| 0159 A/B | AP Spanish Language and Culture | 10 |  |  | 0158 |  |  | - | $\bullet$ | $\bullet$ |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  |  | - |  |  |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  |  |  |  | - |  |  |

$\dagger=$ See course descriptions for additional requirements

| Course | Course Name |  | \% |  |  | 边 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  | - | 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 Internship | 10 | 12 |  |  |  |  |  |
| 0540 | AP Macroeconomics | 5 | 12 |  | + |  | M |  |
| 0541 | AP Microeconomics | 5 | 12 |  | + |  | M |  |
| AEN55 | Principles of Management | 5 | 12 |  |  |  | M |  |
| AEN65 | Principles of Marketing | 5 | 12 |  |  |  | M |  |

FL $=$ Fulfills Financial Literacy Graduation Requirement


## ACADEMIES IN MILLARD HIGH SCHOOLS

|  | Business and Logistics Management |  |  |  | Application |  |  | This academy is located at Millard North High School. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 |  |  | - | 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 | Application is open to all Millard students. |
| ATD25 | Principles of Management | 5 | 11 |  |  |  | M |  |
| ATD30 | Mechanical Print Reading | 5 | 12 |  |  |  | M |  |
| 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 | Distribution and Logistics Management | 10 | 12 |  |  |  |  |  |
| ATD60 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at Millard West High School. |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 | 11 |  |  | - | 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 |  |  |  |  |  |
| 0422 | World Religions | 5 | 11 | $\mathrm{HR}^{+}$ | 0408 or 0456 |  | O | Application is open to all Millard students. |
| 0453 | AP Psychology | 10 | 12 |  |  | - | 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 | AP Psychology | 10 | 12 |  |  | - | M | Application is open to all Millard students. |
| AHS35 A/B | Long Term Care/Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS $45 \mathrm{~A} / \mathrm{B}$ | Emergency Medical Technician-Basic | 10 | 12 |  |  |  | M |  |
| AHS50 A/B | Health Sciences Internship | 10 | 12 |  |  |  |  |  |
| AHS60 | Fundamentals of Pharmacology | 5 | 12 |  |  |  | M |  |
| 0035 | College Writing | 5 | 12 |  | 0004 or 0007 |  |  |  |

$\mathrm{EE}=$ English Elective
HR $=$ Fulfills Human Resources Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
$\mathrm{OC}=$ Fulfills Oral Communications Graduation Requirement
SE = Science Elective
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | 关 | ジ5 |  |  | ［ |  |  |
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| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | STEM Academy |  |  |  |  |  |  | This academy is located at Millard West High School． |
| AST 01 | Engineering Design and Systems Thinking | 5 | 11 |  |  |  |  |  |
| AST 02 | Information Technology I | 5 | 11 |  |  |  | M |  |
| AST 03 | Engineering Problem Solving | 5 | 11 |  |  |  |  |  |
| AST 04 | Information Technology II | 5 | 11 |  |  |  | M |  |
| 0720 | Drawing | 5 | 11 |  |  |  | M |  |
| 0383 A／B | AP Physics 1：Algebra－Based | 10 | 11 | P | $\begin{array}{\|c} \hline 0231 \text { or } 0233+ \\ 0327 \\ \hline \end{array}$ | － | O |  |
| YBC03 | Human Relations | 5 | 11 |  |  |  | M |  |
| AST 05 | 3D Design | 5 | 12 |  |  |  | M |  |
| AST $06 \mathrm{~A} / \mathrm{B}$ | STEM Capstone：Pathway A | 10 | 12 |  |  |  |  |  |
| AST $07 \mathrm{~A} / \mathrm{B}$ | STEM Capstone：Pathway B | 10 | 12 |  |  |  |  |  |
| 0243 A／B | AP Statistics | 10 | 12 |  | 0231 | － | M |  |
| AST $08 \mathrm{~A} / \mathrm{B}$ | Public Speaking | 5 | 12 |  |  |  | M |  |
| AST $09 \mathrm{~A} / \mathrm{B}$ | STEM Internship | 10 | 12 |  |  |  |  |  |

$\mathrm{P}=$ Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

M＝Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha

| Course | Course Name | 気 | \％ |  |  | 0 <br> 0 <br> 0 <br>  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |  |  |
| $0047 \mathrm{~A} / \mathrm{B}$ | AP English Language and Composition | 10 |  |  | 0004 or 0007 | － |  | － | － | － |
| 0048 A／B | AP English Literature and Composition | 10 |  |  | 0004 or 0007 | － |  | － | － | － |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language and Culture | 10 |  |  | 0118 |  |  | － | － | － |
| 0139 A／B | AP French Language and Culture | 10 |  |  | 0137 |  |  | － | － | － |
| $0159 \mathrm{~A} / \mathrm{B}$ | AP Spanish Language and Culture | 10 |  |  | 0158 |  |  | － | － | － |
| 0172 A／B | AP Latin | 10 |  |  | 0164 |  |  | － |  |  |
| 0243 A／B | AP Statistics | 10 |  |  | 0231 | － |  | － | － | － |
| $0252 \mathrm{~A} / \mathrm{B}$ | 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 A／B | AP Computer Science Principles | 10 |  |  | 0204 or 0211 |  |  | － | － | － |
| $0347 \mathrm{~A} / \mathrm{B}$ | AP Environmental Science | 10 |  |  | 0327 ＋ | － |  | － | － | － |
| 0370 A／B | AP Chemistry | 10 |  |  | 0231 ＋ | － |  | － | － | － |
| 0377 A／B | AP Biology | 10 |  |  | 0327， 0334 | － |  | － | － | － |
| 0383 A／B | AP Physics 1：Algebra－Based | 10 | 0－12 | P | $\begin{gathered} \hline \$ 231 \text { or } 0233+, \\ 0327 \\ \hline \end{gathered}$ | － |  | － | － | － |
| 0384 A／B | AP Physics 2：Algebra－Based | 10 |  |  | 0352， 0383 ＋ | － |  | － | － | － |
| 0415 | AP United States Government and Politics | 5 | 1－12 |  |  | － |  | － | － | － |
| 0424 A／B | AP World History | 10 | 0－12 |  |  | － |  | － | － | － |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 1－12 |  |  | － |  | － | － | － |
| 0451 A／B | AP European History | 10 |  |  | 0408 or 0456 | － |  | － | － | － |
| 0453 | AP Psychology | 10 |  |  |  | － |  | － | － | － |
| $0456 \mathrm{~A} / \mathrm{B}$ | A P Human Geography | 10 |  |  | 0412 ＋ | － |  | － | － | － |
| 0540 | AP Macroeconomics | 5 |  |  | † |  |  | － | － | － |
| 0541 | AP Microeconomics | 5 |  |  | ＋ |  |  | － | － | － |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | － | － | $\bullet$ |
| AP01A／B | AP Seminar | 10 | 11 |  |  |  |  |  |  | － |
| $\mathrm{AP} 02 \mathrm{~A} / \mathrm{B} / \mathrm{C} / \mathrm{D}$ | AP Research | 20 | 12 |  | AP01A／B |  |  |  |  | － |

$\mathrm{P}=$ Fulfills Physics Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | 恶 | \% |  | 気 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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, Awareness 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
$\mathrm{PE}=$ Fulfills Physical Education Graduation Requirement
SE $=$ Science Elective
WG $=$ Fulfills World Geography Graduation Requirement



EARLY COLLEGE

$\mathrm{C}=$ Fulfills Chemistry Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
F = Fulfills Fine and Performing Arts Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
$\mathrm{P}=$ Fulfills Physics 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 |  |  |  |  | - |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| $0001 \mathrm{~A} / \mathrm{B}$ | English 9 | 10 |  |  |  | - | 35 |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 35 |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - | 35 |
| 0004 A/B | Honors English 10 | 10 |  |  | 0003 | - | 35 |
| 0021 A/B | Forensics: Competitive Speech | 10 |  | OC |  |  | 36 |
| 0059 A/B | English 9 Literacy Enrichment | 10 |  |  |  |  | 39 |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10 |  |  |  |  | 39 |
| 0064 | Introduction to Journalism, Photojournalism, and Broadcast Journalism | 5 |  |  |  |  | 39 |
| 0077 | Broadcast Journalism | 5 |  |  | 0064 |  | 41 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 43 |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 44 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 44 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 45 |
| $0221 \mathrm{~A} / \mathrm{B}$ | Honors Geometry | 10 |  |  | 0211 | - | 45 |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0220 | - | 45 |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | 45 |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - | 46 |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | 46 |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  | 79 |
| $0130 \mathrm{~A} / \mathrm{B}$ | Honors French I | 10 |  |  |  |  | 80 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  | 80 |
| 0134 A/B | Honors French II | 10 |  |  | 0132 |  | 80 |
| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  | 81 |
| $0110 \mathrm{~A} / \mathrm{B}$ | Honors German I | 10 |  |  |  |  | 81 |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  | 81 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  | 81 |
| $0162 \mathrm{~A} / \mathrm{B}$ | Honors Latin I | 10 |  |  |  |  | 82 |
| 0163 A/B | Honors Latin II | 10 |  |  | 0162 |  | 82 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  | 83 |
| $0147 \mathrm{~A} / \mathrm{B}$ | Honors Spanish I | 10 |  |  |  |  | 83 |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | 83 |
| 0154 A/B | Honors Spanish II | 10 |  |  | 0152 |  | 83 |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0154 |  | 83 |
| 0566 | Business Technologies | 5 |  |  |  |  | 25 |
| 0570 | Digital Media | 5 |  |  |  |  | 27 |
| 0569 | Introduction to Computer Science | 5 |  |  |  |  | 25 |
| 0552 | Marketing | 10 |  |  |  |  | 22 |
| 0321 A/B | Introduction to IB Chemistry and IB Physics | 10 | 10 | C, P | 0327 | - | 59 |
| $0327 \mathrm{~A} / \mathrm{B}$ | Biology | 10 | 9 |  |  | - | 60 |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | 60 |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | 0327 † | - | 60 |
| 0334 A/B | Chemistry | 10 | 10-12 | C | 0211 | - | 60 |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-12 | P |  | - | 60 |
| $0383 \mathrm{~A} / \mathrm{B}$ | AP Physics 1: Algebra-Based | 10 | 10-12 | P | 0231 or $0233+, 0327$ |  | 62 |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - | 72 |
| 0408 | World Geography | 5 | 9 |  |  | - | 69 |
| 0500 | Personal Finance | 5 | 10-12 | FL |  |  | 21 |
| 0662 | Introduction to Engineering | 5 |  |  |  |  | 65 |
| 0663 | Engineering and Design A | 5 |  |  | 0662 |  | 65 |

C = Fulfills Chemistry Graduation Requirement
FL $=$ Fulfills Financial Literacy Graduation Requirement
$\mathrm{P}=$ Fulfills Physics Graduation Requirement
OC $=$ Fulfills Oral Communications Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | \% | \# |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

INTERNATIONAL BACCALAUREATE ${ }^{\oplus}$ MIDDLE YEARS PROGRAMME

| 0705 | Art Foundations | 5 |  | F |  | 17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0706 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Visual Arts | 10 | 10-11 | F | 0705 | 17 |
| 0720 | Drawing | 5 |  | F | 0705 | 17 |
| 0722 | Painting | 5 |  | F | 0705 | 17 |
| 710 | Pottery and Sculpture | 5 |  | F | 0705 | 17 |
| 0732 | Marching Band | 5 |  | F |  | 49 |
| 0733 | Concert Band | 5 |  | F |  | 49 |
| 0734 | Symphonic Band | 5 |  | F |  | 50 |
| 0735 | Wind Ensemble | 5 |  | F |  | 50 |
| $0736 \mathrm{~A} / \mathrm{B}$ | Philharmonic Orchestra | 10 |  | F |  | 50 |
| $0737 \mathrm{~A} / \mathrm{B}$ | Symphony Orchestra | 10 |  | F |  | 50 |
| 0756 A/B | Voce | 10 |  | F |  | 50 |
| $0757 \mathrm{~A} / \mathrm{B}$ | Cantori | 10 |  | F |  | 50 |
| $0758 \mathrm{~A} / \mathrm{B}$ | Singers | 10 |  | F |  | 50 |
| $0746 \mathrm{~A} / \mathrm{B}$ | Contemporary Ensemble | 10 |  | F |  | 51 |
| 0747 | Music Connections | 5 |  | F |  | 51 |
| 0800 | Sport Skills and Fitness | 5 |  |  |  | 53 |
| 0801 | Cross Training I | 5 |  |  | $\dagger$ | 54 |
| 0802 | Cross Training II | 5 |  |  | $0801+$ | 54 |
| 0810 | Aquatics | 5 |  |  |  | 56 |
| 0526 | Healthy Living | 5 | 9-11 | H |  | 32 |

F = Fulfills Fine and Performing Arts Graduation Requirement
H = Fulfills Health Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | U | \#ّتِّ |  |  | O | $\overline{0}$ 0 0 0 0 0 0 0 0 0 0 0 |  | 0 0 0 0 0 0 0 $\vdots$ 0 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 |  |  |  |  |  | - | - | - |
| YBC01 | Intern Omaha - YBC Internship Course Summer | 5 | 12 |  |  |  | - | - | - | - |
| YBC02 A/B | Intern Omaha - YBC Internship | 10 | 12 |  |  |  | - | - | - | - |
| UNMC1-15 | UNMC High School Alliance | 40 | 11-12 |  |  |  |  | - | - | - |
| ZA | Zoo Academy | 45 | 11-12 |  |  |  |  | - | - | - |


| Course | Course Name | \% | \% |  | 0 0 0 0 0 0 | 迢 | 旁 |
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INTERNATIONAL BACCALAUREATE ${ }^{\ominus}$ DIPLOMA PROGRAMME

| 0016 A/B | IB English: Literature HL I | 10 | 11 |  | 0003, 0004 | - | 36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0017 \mathrm{~A} / \mathrm{B}$ | IB English: Literature HL II | 10 | 12 |  | 0016 + | - | 36 |
| $0140 \mathrm{~A} / \mathrm{B}$ | IB French B SL | 10 | 12 |  | 0138 |  | 80 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 81 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 82 |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  | 83 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 83 |
| 0554 A/B | IB Business Management SLI/HLI | 10 | 11 |  |  |  | 21 |
| $0555 \mathrm{~A} / \mathrm{B}$ | IB Business Management SL II/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 |  | 47 |
| 0269 A/B | IB Mathematics Analys is \& Approaches HL II | 10 | 12 |  | 0268 |  | 47 |
| 0272 A/B | IB Mathematics Applications \& Interpretation SL | 10 | 11 |  | 0231 |  | 47 |
| $0270 \mathrm{~A} / \mathrm{B}$ | IB Mathematics Applications \& Interpretation HLI | 10 | 11 |  | 0233 |  | 47 |
| 0271 A/B | IB Mathematics Applications \& Interpretation HL II | 10 | 12 |  | 0270 |  | 47 |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | 0321 | - | 61 |
| $0372 \mathrm{~A} / \mathrm{B}$ | IB Chemistry HL II | 10 | 12 |  | 0371 | - | 61 |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  |  | - | 61 |
| 0376 A/B | IB Biology HLI | 10 | 11 |  | 0334 | - | 61 |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - | 62 |
| 0380 A/B | IB Physics SL | 10 | 11-12 |  | 0321 + | - | 62 |
| 0381 A/B | IB Physics HLI | 10 | 11 |  | 0321 + | - | 62 |
| $0382 \mathrm{~A} / \mathrm{B}$ | IB Physics HL II | 10 | 12 |  | 0381 | - | 62 |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - | 72 |
| $0433 \mathrm{~A} / \mathrm{B}$ | IB Psychology SL | 10 | 11-12 |  |  | - | 71 |
| 0455 A/B | IB History of the Americas HL II | 10 | 12 |  | 0458 | - | 72 |
| 0727 A/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 |  |  | 51 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 51 |
| 0850 | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 122 |
| 0851 | IB Theory of Knowledge II | 5 | 12 |  | 0850 |  | 122 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 40 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 40 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 40 |

F = Fulfills Fine and Performing Arts Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name | \% | 皆 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |
| $\mathrm{MCC05} \mathrm{A/B/C}$ | 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 |  | $\dagger$ | 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 |  |
| $\mathrm{MCC08} \mathrm{A/B/C}$ | 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 |  |
| $\mathrm{MCC11} \mathrm{A/B/C}$ | 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 |  |
| $\mathrm{MCC12} \mathrm{A/B/C}$ | Prototype Design | 15 | 11-12 |  |  | M |  |
| $\mathrm{MCC16} \mathrm{A/B/C}$ | Theatre Technology - Year 1 | 20 | 11-12 |  |  | M |  |
| $\mathrm{MCC17} \mathrm{A/B/C}$ | 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 |  |

$\dagger=$ See course descriptions for additional requirements
$\mathrm{M}=$ Metropolitan Community College

| MILLARD HIGH SCHOOL CREDIT COUNT Classes of 2023 and Beyond |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Language Arts: English | $\begin{aligned} & 40 \\ & \text { CR } \end{aligned}$ | 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 | $\begin{gathered} 30 \\ \text { CR } \end{gathered}$ |  |  | $220+$ | $220+$ |  |  | University Requirement | University Requirement |  |  |
| Science | $\begin{gathered} 30 \\ \text { CR } \end{gathered}$ | Biology A | Biology B |  |  |  |  |  |  |  |  |
| Social <br> Studies | $\begin{gathered} 30 \\ \text { CR } \end{gathered}$ | World Geo. | World History A | World <br> History B | U.S. U.S. <br> History A History B <br> IB students only: <br> IB History of Americas HL II |  | U.S. Government and Economics |  |  |  |  |
| Human <br> Resources | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Adult Life and IB Psychology <br> Parenting IB TOK (IB Students <br> Child Development Only) <br> Intro to Behavioral Law Studies (after 22- <br> Sciences 23 ) <br> Human Diversity Psychology <br> International Relations Sociology <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> 20rld Religions (after |  |  |  | Electives - 65 Credits |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Health <br> Phys. Ed. | $\begin{gathered} \hline 5 \\ \text { CR } \\ \\ 15 \\ \text { CR } \end{gathered}$ | PE 9 | PE 10 | PE 11/12 | Healthy Living |  |  |  |  |  |  |
| Financial Literacy | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Personal Finance <br> Financial Literacy |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Fine and Performing Arts | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Any Art course <br> Any Music course Theatre and Performance I Theater Appreciation |  |  |  |  |  |  |  |  |  |
| Students are responsible for determining courses that will satisfy specific university/college admission requirements. 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. |  |  |  |  | Total Credits Earned (Cumulative) |  |  | Required Assessments |  |  |  |
|  |  |  |  |  | 9 |  |  |  |  | Met | $\begin{aligned} & \hline \text { Not } \\ & \text { Met } \\ & \hline \end{aligned}$ |
|  |  |  |  |  | 10 |  |  | Reading |  |  |  |
|  |  |  |  |  | 11 |  |  | Writing |  |  |  |
|  |  |  |  |  | 12 |  |  | Mathem | atics |  |  |
|  |  |  |  |  | (Need 230) |  |  | PLP Completed |  |  |  |

## AGENDA SUMMARY SHEET

Agenda Item: Approval of the 2021-2022 Learning Community Superintendents' Early Childhood Plan Agreement
Meeting Date: November 1, 2021

## 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 emotional competence, 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 emotional learning.
- 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 facilitators to support continued home visiting and to help build strong family-school partnerships across preschool through third grade.

Action Desired:
Approve the 2021-2022 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:

Strategy 2: We will develop and implement plans to differentiate and expand our instructional delivery systems to meet each student's needs in a changing world.

Responsible Person(s): Heather Phipps, Andy DeFreece, Terry Houlton, Jean Ubbelohde

## 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, 2021 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, 2021. 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<br>Learning Community of Douglas and Sarpy Counties<br>1612 North 24th Street<br>Omaha, Nebraska 68110

FAX: (402) 964-2478

If to District:<br>Dr. James Sutfin, Superintendent Millard Public School District 5606 South 147 th Street<br>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, LEARNING COMMUNITY OF DOUGLAS AND aka MILLARD PUBLIC SCHOOL DISTRICT, a Nebraska political subdivision

By: $\qquad$
Its: $\qquad$
Date: $\qquad$ SARPY COUNTIES, a Nebraska political subdivision


Its: $\qquad$ October 21, 2021
Date: $\qquad$

PARTICIPANT INTERLOCAL AGREEMENT
Exhibit "A"
Proposal


* Develop a strong understanding of social emotional competence, 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 $\mathrm{K}-3$ with a focus on literacy/numeracy, language and social emotional learning.
- Develop systems to facilitate family engagement and education.
- Develop systems to collect family resources in our community and provide access to information to families that is easily accessible.
- Practices centered on diversity, equity and inclusion along with quality and continulty birth through Grade 3.

Services will be delivered at both sites via:

- Birth-age 3 home visiting staff ( $3 \times$ month), research-based curriculum. and school-based parent-child socialization groups.
- After age 3, support continued personal visits ( 1 k month) and to help build strong family-school partnerships.
- Professional development and coaching that involves learning, applying and documenting instructional approaches designed to close the achievement gap.
- Stipends for staff who are not on contract during professional development sessions, or substitute teather pay

PARTICIPANT INTERLOCAL AGREEMENT

## Exhibit "B"

Program Budget

Attachment A


Total Allocation from Learning Community for this Program $=\$ \mathbf{\$ 2 0 7 , 3 0 0}$
I acknowledge that I have discussed this proposal with the Buffett Early Childhood Institute and have authorized submission of this material to the Learning Community. I further acknowledge that all of the above information is accurate and completely represented to the best of my knowledge.


Superintendents' Early Childhood Plan for 2021-2022 TRANSITION YEAR

| District/School Name: Millard Public Schools | jean Ubbelohde, Andy DeFreece, Joe Vonderhoar, and Joson Forwell <br> collaborated on the creation of the plan. <br> Signature of Associate supt: |  |
| :--- | :--- | :--- |
| \# of children enrolled in birth to age <br> 3 Home Visits: 28 | H of students enrolled in PraK to third <br> grade: 490 | \# of Weeks Per Year of Program: |
| 36 (K-5) |  |  |
| 52 (birth-3) |  |  |

Describe plan and timeline for meeting required (15) number of families, if during the previous year you did not reach the goal of 15 , please reflect on what barriers you had and how you will address these differently in the upcoming year:
MPS home visiting enrollment for May 2021: Sandor 11 families, Cody 12 families (a total of 28 children). The greatest barrier for 2021 has been the lack of in school familly events. In the past, family events at school were one of the best sources of relerrals.
Recruitment Plan to reach the goal of 15 families:

* Yard signs at the entrance to school advertising home visiting - August 2021
- Promotional video to share with statf and families - August 2021
- Title I screening nights - August 2021-March 2022
- Omaha Public Library, Millard Branch: Based on story-hour sponsored by Omaha Publlc Llbrary, families are then invited to have conversations with the Home Visitors and Sinpence Home Visitar to learn about the program. Families are then assigned to a home visiting team، August 2021-July 2022
-Families are recruited at school events, e.g, Back to School Nights, Carnival, WATCH DOGS kickoff, Friday Morning Cafe etc. August 2021- May 2022
- The Home Visitor cross checks for families identified as interested in the Home Visiting Program during parent-teacher conferences and staff survey. August 2021-May 2022
- ELC Summer School June - July 2021
- Recommendations from staff August 2021- May 2022
*Recruitment data Is collected on a spreadsheet for historical purposes August 2021 - July 2022
Describe how you will engage with families not enrolled in home visitation so that they can benefit from a reciprocal partnership with your school.
- Preschool story time in Ilbrary during the school day
- Evening family events (e.g., Back to School Nights, Carnival, WATCH DOGS Jackoti, Friday Morning Cale)
- Incoming Preschool and Kindergarten transition
- Jump Start program
- School events
- School Improvement Team


| Alignment of Budget: | - Professional development an early literacy and numeracy initiatives, <br> diversity, equity and inclusion |
| :--- | :--- |
| Describe how your budget will <br> support your progtam <br> description: | Summer transition opportunities for students and families to support <br> recovery efforts specifically targeting traditionally marginalized groups <br> - Administrator national training on diversity, equity and inclusion |
| - Funds to support socialization groups and early literacy and nomeracy |  |
| efforts |  |

## AGENDA SUMMARY SHEET

## Agenda Item:

Meeting Date:
Background/ Description:

Action Desired: It is recommended that the construction documents for the Hitchcock Elementary School project be approved as submitted.

## Policy /

Strategic Plan
NA
Reference:
Responsible Persons): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:

Attached are the Construction Documents for the Hitchcock Elementary School project. Hitchcock Elementary School is one of the renovation projects budgeted in the 2020 bond.

The budget construction cost during the bond preparation process was $\$ 2,028,302$. The Schematic Design Estimate was $\$ 2,640,000$. The Construction Documents Estimate is $\$ 2,742,385$. The difference in the estimates is due primarily to recent significant construction cost increases. Because of the increased costs, the interior portion of the renovation has been converted to an alternate bid package, allowing for potential flexibility when bids are received.

Holland Basham Architects will be present to answer any questions.



FINISH LEGEND - ALTERNATE \#1 (INTERIOR RENOVATION) $\square$ NEW FLOOR TLLE
$\square$ NEW WALKOFF MAT CARPET TILE
$\square$ NEW CARPET AT MEDIA CENTER DESK
$\square$ new caseworkicounterto
$\square$ NEW COUNTERTOP
-ae new aluminum storefont
new aluminum door
D NEW WOOD DOOR (EXISTING FRAME TO REMAIN)
PROVIDE NEW KICKPLATE TO EXIITING DOOR new tollet parition
-"new acoustic tle celings throughout



|  | MPS: Hitchcock Elementary School PROBABLE COST ESTIMATE 11/1/2021 |  |  |
| :---: | :---: | :---: | :---: |
| DIVISION | DESCRIPTION |  | COST |
| 1 | GENERAL CONDITIONS | \$ | 378,791 |
| 2 | Existing Conditions | \$ | 63,194 |
| 3 | CONCRETE | \$ | 1,445 |
| 4 | MASONRY | \$ | - |
| 5 | METALS | \$ | 186,011 |
| 6 | WOOD PLASTICS \& COMPOSITES | \$ | 6,380 |
| 7 | THERMAL / MOISTURE PROTECTION | \$ | 1,208,070 |
| 8 | DOORS \& WINDOWS | \$ | 12,600 |
| 9 | FINISHES | \$ | 20,279 |
| 10 | SPECIALTIES | \$ | 1,605 |
| 11 | EQUIPMENT | \$ | - |
| 12 | FURNISHINGS |  |  |
| 13 | SPECIAL CONSTRUCTION | \$ | - |
| 14 | CONVEYING SYSTEMS | \$ | - |
| 21 | FIRE SUPPRESSION | \$ | 1,605 |
| 22 | PLUMBING | \$ | 21,400 |
| 23 | HEATING VENTILATING \& AIR CONDITIONING | \$ | 1,605 |
| 26 | ELECTRICAL | \$ | 131,692 |
| 27 | SPECIAL SYSTEMS | \$ | 97,500 |
| 31 | EARTHWORK | \$ | - |
| 32 | EXTERIOR IMPROVEMENTS | \$ | - |
|  | TOTAL (Base Design) | \$ | 2,132,177 |
| ALTERNATE 1 | Interior scope: Paint, casework, flooring, doors, and all restrooms except the new family restroom, which was included in the Base Bid. | \$ | 536,208 |
| ALTERNATE 2 | Main Office Renovation for Secure Entry | \$ | 74,000 |
|  | TOTAL (Base Design + Alternates) | \$ | 2,742,385 |

## AGENDA SUMMARY SHEET

## Agenda Item:

Meeting Date:
Background/ Description:

Action Desired: It is recommended that the schematic design for the Don Stroh Administration

## Policy /

Strategic Plan
Reference:
Responsible Person(s): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:

Attached is the Schematic Design and initial cost estimates for the Don Stroh Administration Center project. The Don Stroh Administration Center is not one of the renovation projects budgeted in the 2020 bond and will be paid out of the building fund or depreciation funds. The primary purpose of this renovation is to address the failing HVAC system in the building with some renovations of common areas planned while the building is closed. The Schematic Design Estimate is $\$ 915,000$.

BCDM Architects will be present to answer any questions.

Center project be approved as submitted.






| LEGEND |  |
| :--- | :--- |
| $\square$ DEMO AND NEW FLOOR TILE AND BASE | - PAINT WALLS AND FRAMES |
| $\square$ DEMO AND NEW CARPET AND BASE | KITCHENETTE AND RESTROOM RENOVATION |
| $\square$ DEMO AND NEW WALKOFF/ENTRY CARPET AND BASE | $\square$ ADDED ADA DOOR OPERATOR TO EXISTING DOOR AND FRAMES |


|  | DON STROH ADMISTRATION CENTER SD PROBABLE COST ESTIMATE 10/20/2021 |  |  |
| :---: | :---: | :---: | :---: |
| DIVISION | DESCRIPTION |  | COST |
| 1 | GENERAL CONDITIONS | \$ | 183,000 |
| 2 | Existing Conditions | \$ | - |
| 3 | CONCRETE | \$ | - |
| 4 | MASONRY | \$ | - |
| 5 | METALS | \$ | - |
| 6 | WOOD PLASTICS \& COMPOSITES | \$ | - |
| 7 | THERMAL / MOISTURE PROTECTION | \$ | - |
| 8 | DOORS \& WINDOWS | \$ | 5,000 |
| 9 | FINISHES | \$ | 182,000 |
| 10 | SPECIALTIES | \$ | 3,000 |
| 11 | EQUIPMENT | \$ | - |
| 12 | FURNISHINGS | \$ | - |
| 13 | SPECIAL CONSTRUCTION | \$ | - |
| 14 | CONVEYING SYSTEMS | \$ | - |
| 21 | FIRE SUPPRESSION | \$ | - |
| 22 | PLUMBING | \$ | 28,000 |
| 23 | HEATING VENTILATING \& AIR CONDITIONING | \$ | 496,000 |
| 26 | ELECTRICAL | \$ | 18,000 |
| 27 | SPECIAL SYSTEMS | \$ | - |
| 31 | EARTHWORK | \$ | - |
| 32 | EXTERIOR IMPROVEMENTS | \$ | - |
|  | TOTAL | \$ | 915,000 |

## AGENDA SUMMARY SHEET

## Agenda Item:

Meeting Date:
Background/ Description:

Action Desired:

Policy /
Strategic Plan
Reference:
Responsible Person(s): Chad Meisgeier, Chief Financial Officer

## Superintendent's Signature:





DOORS
*ALL HOLLOW metal doors and associated frames to be painted waus
*LASSROOM SPACES
REPAINT ALL CMM WALLS REPAINT ALL PAINTED BRICK WALLS REPAINT ALL PAINTED CONCRETE WALLS

## corridor spaces

- REPAINT ALL CMU WALLS - REPAINT ALL CMU WALLS
REPAINT ALL GYP WALLS

REPAINT ALL PAINTED CONCRETE WALLS

HVAC * REPLACE EXISTING ELECTRICHEATING SISEMS WITH HOT WATER HEATING SYSTEMS. PRIMARY WORK TO OCCUR IN
MECHANICAL 277 SHOWN EXTERIOR SIGNAGE ALLOWANCE FOR NEW MAIN ENTRY SIGNAGE OR GRAPHICS. DESIGN TBD




## SOUTH HIGH SCHOOL RENOVATION

|  | SOUTH HIGH SCHOOL - 2020 BOND - INTERIOR RENOVATION <br> SD PROBABLE COST ESTIMATE <br> 11/8/2021 |  |
| :---: | :---: | :---: | :---: |
| DIVISION |  |  |
| DESCRIPTION |  |  |
| 1 | GENERAL CONDITIONS | COST |

Agenda Item: Appointment of Educational Service Unit \#3 Representative

Meeting Date: $\quad$ November 1, 2021

## Background/

Description: The Board of Education will appoint Jim Sutfin as the official representative to Educational Service Unit \#3.

## Action Desired: Approval

Policy /
Strategic Plan
Reference:

Responsible Person(s): Superintendent, Dr. Jim Sutfin

## Superintendent's Signature:



Agenda Item: Appointment of ESSA Authorized Representative

Meeting Date: $\quad$ November 1, 2021

## 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 Jim Sutfin as the representative for the ESSA Grant.

## Action Desired: Approval

## Policy /

Strategic Plan
Reference:

Responsible Person(s): Superintendent, Dr. Jim Sutfin

## Superintendent's Signature:

fin Sutfin

## AGENDA SUMMARY SHEET

## Agenda Item: <br> Human Resources

Meeting Date: $\quad$ November 1, 2021

## Background:

Description: Personnel Items: (1) Recommendation to Hire; (2) Resignation Agenda; (3) Resignation Notification Incentive (RNI)

## Action Desired:

Approval

Policy /
Strategic Plan Reference:
N/A

Responsible Person(s):
Dr. Kevin Chick
Associate Superintendent of Human Resources

Superintendent's Signature:


## TEACHER RECOMMENDED FOR HIRE

## Recommend: The following teachers be hired for the 2021-2022 school year:

1. Sara M. Vance - BA - Peru State College. Elementary Support teacher for Millard Public Schools starting in January 2022.
2. Jacob M. Battaglia - BA - Northwest Missouri State University. Social Studies teacher at Millard South High School starting in January 2022.

## RESIGNATIONS

## Recommend: The following resignation(s) be accepted:

1. Tanya H. Fletcher - Read teacher (.5) at Wheeler Elementary School. Resigning at the end of the first semester for personal reasons.

## Resignation Notification Incentive

Recommend: The following resignations be approved to participate in the District's Resignation Notification Incentive Program:
5. Catherine A. Keiser - Instrumental Music teacher at Cather Elementary School. Retiring at the end of the 2021-2022 school year.
6. Susan K. Lammel - Grade 1 teacher at Wheeler Elementary School. Retiring at the end of the 2021-2022 school year.
7. Connie D. Masek - Grade 3 teacher at Wheeler Elementary School. Retiring at the end of the 2021-2022 school year.
8. Judy A. Elledge - Special Education Resource teacher at Millard North High School. Retiring at the end of the 2021-2022 school year.
9. Barbara A. Hove - Grade 2 teacher at Willowdale Elementary School. Retiring at the end of the 2021-2022 school year.
10. Coleen A. Latenser - Library teacher at Bryan Elementary School. Retiring at the end of the 2021-2022 school year.
11. Dr. Jim V. Sutfin - Superintendent for Millard Public Schools. Retiring at the end of the 2021-2022 school year.
12. Dr. Jennifer L. Allen - Assistant Principal at Millard West High School. Resigning at the end of the 2021-2022 school year for employment outside of education.

## AGENDA SUMMARY SHEET

| Agenda Item: | Summer School Report |
| :--- | :--- |
| Meeting Date: | November 1, 2020 |

## Background/

Description:
\(\left.$$
\begin{array}{|c|c|c|}\hline 2735 \\
\begin{array}{c}\text { Students attended MPS Summer } \\
\text { School in 2021. } \\
2061 \text { attended in 2019. }\end{array} & \begin{array}{c}\text { "I also used Seesaw much more and } \\
\text { feel more confident. I'm so happy } \\
\text { that I had this opportunity to build } \\
\text { my tech knowledge!" }\end{array}
$$ <br>

Summer School Teacher\end{array}\right\}\)| O6\% all summer school students |
| :---: |
| qualified for free or reduced priced |
| meals. |

Action Desired: Information Only

Policy/Strategic Plan
Reference:

Strategy 2: We will develop and implement plans to differentiate and expand our instructional delivery systems to meet each student's needs in a changing world.

Responsible Persons: Heather Phipps, Andy DeFreece, Tony Weers, Kara Hutton

Superintendent's Signature:


## 2021 Summer School Data

|  | Elementary/ <br> SLAM $^{\mathbf{3}}$ |  |  | STEM Academy |  | Middle School |  |  | High School |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2020 | $\mathbf{2 0 2 1}$ | 2019 | 2020 | $\mathbf{2 0 2 1}$ | 2019 | 2020 | $\mathbf{2 0 2 1}$ | 2019 | 2020 | $\mathbf{2 0 2 1}$ |
| Courses Held | 12 | 5 | $\mathbf{2 3}$ | 17 |  | $\mathbf{1 9}$ | 24 | 9 | $\mathbf{2 5}$ | 28 | 36 | $\mathbf{3 6}$ |
| Sections Held | 24 | 40 | $\mathbf{8 1}$ | 23 |  | $\mathbf{2 8}$ | 29 | 15 | $\mathbf{2 7}$ | 58 | 60 | $\mathbf{5 9}$ |
| Students <br> Enrolled | 437 | 473 | $\mathbf{7 7 0}$ | 474 |  | $\mathbf{6 6 6}$ | 379 | 217 | $\mathbf{4 2 9}$ | 771 | 914 | $\mathbf{8 7 0}$ |
| Course <br> Enrollments | 437 | 473 | $\mathbf{1 4 0 7}$ | 474 |  | $\mathbf{6 6 6}$ | 553 | 281 | $\mathbf{5 9 1}$ | 1164 | 1345 | $\mathbf{1 1 2 6}$ |
| In-District <br> Tuition | $\$ 155$ | $\$ 0$ | $\mathbf{\$ 0}$ | $\$ 155$ |  | $\mathbf{\$ 1 5 5}$ | $\$ 155$ | $\$ 155$ | $\mathbf{\$ 1 5 5}$ | $\$ 175^{1}$ | $\$ 175^{1}$ | $\mathbf{\$ 1 7 5}$ |
| Out-of-District <br> Tuition \$ | $\$ 205$ | NA | $\mathbf{\$ 0}$ | $\$ 205$ |  | $\$ 205$ | $\$ 205^{2}$ | NA | $\mathbf{\$ 2 0 5}$ | $\$ 225^{2}$ | NA | $\mathbf{\$ 2 2 5}$ |
| Out-of-District <br> Students | 2 | 0 | $\mathbf{0}$ | 1 |  | $\mathbf{6}$ | 4 | 0 | $\mathbf{6}$ | 5 | NA | $\mathbf{1 1}$ |
| Free/Reduced <br> Students | 178 | 174 | $\mathbf{2 6 9}$ | 104 |  | $\mathbf{1 2 5}$ | 124 | 68 | $\mathbf{9 8}$ | 246 | 307 | $\mathbf{2 2 8}$ |
| Graduates |  |  |  |  |  |  |  |  |  | 15 | 14 | $\mathbf{1 6}$ |


| Summer School Tuition |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2019 |  | $\mathbf{2 0 2 0}$ |  | $\mathbf{2 0 2 1}$ |  |
|  | Resident | Non-Resident | Resident | Non-Resident | Resident | Non-Resident |
| Elementary SLAM | NA | NA | $\$ 0$ | NA | $\$ 0$ | NA |
| Elementary STEM | $\$ 155$ | $\$ 205$ | $\$ 155$ | NA | 155 | $\$ 205$ |
| Middle School | $\$ 155$ | $\$ 205$ | $\$ 155$ | NA | $\$ 155$ | $\$ 205$ |
| Middle School 1 <br> Week Course | $\$ 134$ | $\$ 160$ | $\$ 134$ | NA | $\$ 134$ | $\$ 160$ |
| High School | $\$ 175$ | $\$ 225$ | $\$ 175$ | NA | $\$ 175$ | $\$ 225$ |
| High School 3 Week <br> Course | $\$ 155$ | $\$ 250$ | $\$ 155$ | NA | NA | $\$ 250$ |
| High School 1 Week <br> Course | $\$ 140$ | $\$ 165$ | $\$ 140$ | NA | $\$ 140$ | $\$ 165$ |

- In 2021 there were 615 course enrollments in Elementary STEM, middle school and high school for students who qualified for free or reduced price lunches. This was $26 \%$ of all course enrollments for the three programs. In addition, 770 students participated in the Elementary SLAM program and 269 or $35 \%$ were eligible for free or reduced price lunch.


# ELEMENTARY SUMMER LITERACY AND MATHEMATICS (SLAM)-Cody Elementary 

## Summary Information

| Location: | Cody Elementary |
| :--- | :--- |
| Dates: | June 7-July 15, M-Th |
| Time: | $8: 00-3: 30$ |
| Administrators: | Sarah Valasek, Megan Geerts |
| Total Number of Students: | 331 |
| AM only | 47 |
| Full-Day | 314 |
| Summer Foundations | 17 |

## The following Reading and Math courses (sections) were held during the 6-week summer session:

Reading and Math Skills 1 (6)
Reading and Math Skills 2 (4)
Reading and Math Skills 4 (4)
Reading and Math Skills 5 (4)
Reading and Math Skills 3 (4)

## Afternoon Enrichment courses included:

| Engineering-Bubbles | Art and Culture | Print Collage |
| :--- | :--- | :--- |
| Rubik's Cube and | Spanish | Music and Movement |
| Puzzles | Drama | Engineering and |
| Drawing and Drama | Earth Habitats | Design |
| Claymation | Puzzles and Logic | 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 15 .
- 116 students, or $35 \%$, were eligible for free or reduced priced meals.
- 31(9\%) English Learners participated in SLAM at Cody.
- 79 or $24 \%$ of students attending were students with a disability.
- Counselors provided student and family support along with lessons and activities to support social and emotional learning.
- Technology facilitators provided support to students, families, and teachers if they had issues with devices or connectivity. In addition, they provided valuable technology related support, ideas, and suggestions for teachers as they enhanced their skills and became familiar with new apps.
- Students from the following schools attended SLAM at Cody: Abbott, Aldrich, Cather, Cody, Cottonwood, Disney, Ezra, Harvey Oaks, Hitchcock, Montclair, Morton, Norris, Sandoz.
- The average daily attendance was $95.6 \%$.


# ELEMENTARY SUMMER LITERACY AND MATHEMATICS (SLAM)-Holling Heights Elementary 

## Summary Information

| Location: | Holling Heights Elementary |
| :--- | :--- |
| Dates: | June 7-July 15, M-Th |
| Time: | $8: 00-3: 30$ |
| Administrators: | Andrew Reck, Charlene Schuchardt |
| Counselors | 1 |
| AM only | 69 |
| Full-Day | 370 |

The following Reading and Math courses (sections) were held during the 6-week summer session:

Reading and Math Skills 1 (6)
Reading and Math Skills 4 (4)
Reading and Math Skills 2 (6)
Reading and Math Skills 3 (6)

## Afternoon Enrichment courses included:

| Engineering-Bubble | Thinking in a Box | Print-Making |
| :--- | :--- | :--- |
| Bonanza | Spanish | What's Your Canvas |
| Designing Windmills | Drama and Readers | Music and Movement |
| Puzzles | Theater | Google Arts |
| Drawing and Drama | Earth Habitats | Computer Coding |
| Claymation | Puzzles and Logic |  |

## 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 18 .
- 153 students, or $35 \%$, were eligible for free or reduced priced meals.
- 50 (11\%) English Learners participated in SLAM at Holling Heights.
- $29 \%$ of students attending were students with a disability.
- Counselors provided student and family support along with lessons and activities to support social and emotional learning.
- Technology facilitators provided support to students, families, and teachers if they had issues with devices or connectivity. In addition, they provided valuable technology related support, ideas, and suggestions for teachers as they enhanced their skills and became familiar with new apps.
- Students from the following schools attended SLAM at Holling Heights: Ackerman, Black Elk, Bryan, Holling, Neihardt, Reagan, Reeder, Rockwell, Rohwer, Upchurch, Wheeler, Willowdale.
- The average daily attendance was $89.7 \%$


# Elementary STEM Academy 

## Summary Information

| Location: | Black Elk Elementary |
| :--- | :--- |
| Dates: | June 7-June 24, Monday-Thursday |
| Time: | $8: 45-12: 05$ |
| Administrator: | Brian Gesink |
| Number of Teachers: | 28 |
| Number of Students: | 666 |

The following 15 courses (sections) were held during the 3-week summer session<br>Bubble Bonanza (3)<br>Science of the Senses<br>Intro to Computer Coding and Robotics (2)<br>Lego Technics and Math Applications (3)<br>Earth Habitats (Science)<br>Computer Coding and Robotics (2)<br>Learning with Minecraft (3)<br>Rockets and Rovers<br>Claymation Movie Making<br>Science of Magic<br>Digital Programming and Storytelling (3)<br>Animation Station<br>The Sky's the Limit<br>Google Expedition<br>Invent-an-App<br>Roving Reporter<br>Learning with Green Screen<br>Problem Solving in a Makerspace

## Points of Special Note:

- On average, $93.8 \%$ of enrolled students were in attendance.
- Average class size was 24 students.
- 125 or $19 \%$ of students who attended were eligible for free or reduced priced meals. In 2019, $23 \%$ were eligible for free or reduced-priced meals.
- 22 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 Seesaw intro/something 5 senses :)
o Green Screen
o Chatterpix
o Puppet Pals/Draw and Tell
o Stop Motion
o Coding.org
o Rubik's Cubes Challenge
o Draw and Tell


## MIDDLE SCHOOL SUMMER SCHOOL

## Summary Information

Location:
Dates:
Time:
Administrator:
Number of Teachers:
Counselor:
Number of Sections:
Number of Students:
Number of Course Enrollments:
Summer Foundations

Beadle Middle School

June 7 - June 24, Monday-Thursday
7:45-11:30, 11:35-3:15
Nikki Schafer
15
1
32
429
585
6

## The following courses (sections) were held during the 3 week summer session

6 Grade Reading and Writing
7 Grade Reading and Writing
8 Grade Reading and Writing
English Learners (1)
6 Grade Prep for IM I
6 Grade Prep for IM III
7 Grade Prep for IM II (2)
8 Grade Prep for IM III
Archery and Orienteering
Art Expressions
Unplugged-Guitar
Drama
Intro to Photojournalism

Computer Coding and Robotics (3 sections)
App Inventor
Virtual Explorations
Cool Chemistry
Entrepreneurship
Exploring Engineering
Forensic Science
Minecraft for Middle School (2)
Wildlife Safari
English Language Learners
Babysitting Basics (4)
Summer Foundations

Computer Coding and Robotics Level 2 and Exploring Mathematics were canceled due to low enrollment.

## Points of Special Note:

- The number of courses taken which qualified for tuition waivers due to students qualifying for free or reduced price lunch was 157 . This is $27 \%$ of all middle school courses taken in 2021, compared to $33 \%$ in 2020.
- 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. Nine middle level students participated in 2021.
- Average class size was 20 students.
- The average daily attendance rate was $93.6 \%$


## 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 teachers:
Number of Students:
Number of Course Enrollments:
Students with 1 Course:
Students with 2 Courses:
Students with non-credit course:

Millard South High School
June 7-July 9, Monday-Friday
7:45-10:50, 11:25-2:30
Nathan Wragge
30.5

870
1,126
614
256
49

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)
Biology, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1ea)
Environmental Science (1)
US Government \& Economics (3)
Human Diversity (1)

World Geography (1)
US History, $1^{\text {st }}$ and $2^{\text {nd }}$ semester (1 ea)
Personal Finance (6)
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)
ACT Workshop, one week (2)

The courses below were offered in the spring, but cancelled due to low enrollment or remote learning:
Information Technology
Algebra Skills and Applications
The following courses had low enrollment but were offered via Odysseyware.
Alg I: Foundations I $\quad 1^{\text {st }}$ and $2^{\text {nd }}$ Semester
Alg I/Geo Foundations $2 \quad 1^{\text {st }}$ and $2^{\text {nd }}$ Semester
Geo/Alg II: Foundations $3 \quad 1^{\text {st }}$ and $2^{\text {nd }}$ Semester
English 11
$1^{\text {st }}$ and $2^{\text {nd }}$ Semester
World History $\quad 1^{\text {st }}$ 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 333 . This is $30 \%$ of all high school courses taken, as compared to $23 \%$ in 2020.
- 226 courses were taken for credit recovery which is $20 \%$ of all courses taken.
- In 2021 there were 18 beginning EL high school students who took the English Learner course.
- There were 16 students who completed their graduation requirements during the summer and received their diploma on July 9, 2021.
- 250 students participated in 8 sections of physical education. PE enrollments accounted for $22 \%$ of all high school course enrollments.
- Other popular courses include Personal Finance and Healthy Living, with student enrollments of 133 and 95 respectively.
- Students received a grade of 2 or above on $72 \%$ of the courses taken for credit in 2021.

| 2021 HS Summer School Grade Distribution |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{P}$ |
| 620 | 158 | 119 | 96 | 83 | 1 |

- The number of courses failed in Summer School 2021 was 83 . These failures are $7.9 \%$ of all courses taken for credit.
- Two sections of the MPS ACT ${ }^{\circledR}$ ㄹ. Workshop were offered in the summer of 2021 as a one-week mini-course. Thirty-five students participated.
- The average daily attendance rate was $94.4 \%$.


## CREDIT RECOVERY ACADEMY 2021

In the summer of 2021, a Credit Recovery Academy was offered to high school students who had failed two or more required courses during the pandemic. Students from all four high schools participated. The students attended all day and completed the courses using Odysseyware.

Location:
Dates:
Time:
Administrator:
Number of teachers:
Number of paraprofessionals
Number of Students:
Number of Course Enrollments:

Millard South High School
June 7-July 9, Monday-Friday
7:45-10:50, 11:25-2:30
Nathan Wragge
5
3

Courses Taken:

| Course | Number of Students Taking |
| :---: | :---: |
| 0244A College Algebra | 1 |
| 0327A Biology New 2020 (2016) | 13 |
| 0327B Biology New 2020 (2016) | 13 |
| 0328 Physical Science Chemistry (New 2020) (2016) | 6 |
| 0329 Physical Science Physics (New 2020) (2016) | 6 |
| 2018 English 10 (0002A) (2016) | 2 |
| 2018 English 10 (0002B) (2016) | 5 |
| 2018 English 11 (0007A) (2016) | 7 |
| 2018 English 11 (0007B) (2016) | 5 |
| 2018 English 9 (0001A) (2016) | 6 |
| 2018 English 9 (0001B) (2016) | 6 |
| Alg I/Geo: Foundations 2A (0204A) (2016) | 5 |
| Alg I/Geo: Foundations 2B (0204B) (2016) | 4 |
| Alg I: Foundations 1A (0203A) (2016) | 9 |
| Alg I: Foundations 1B (0203B) (2016) | 10 |
| Algebra IA (0211A) (2016) | 7 |
| Algebra IB (0211B) (2016) | 1 |
| Algebra IIA (0231A) (2016) | 1 |
| Algebra IIB (0231B) (2016) | 2 |
| Art History (0701) (2016) | 2 |
| Geo/Alg II: Foundations 3A (0234A) (2016) | 5 |
| Geo/Alg II: Foundations 3B (0234B) (2016) | 4 |
| Geometry A (0220A) (2016) | 4 |
| Geometry B (0220B) (2016) | 5 |
| Personal Finance (0500) (2015) | 10 |
| Precalculus A (0238A) (2016) | 1 |
| Psychology (0432) (2016) | 3 |
| United States History A (0449 A) (2016) | 13 |
| United States History B (0449 B) (2016) | 12 |
| World Geography (0408) 5 Credit (2015) | 6 |
| World History A (0420A) (2015) | 6 |
| World History B (0420B) (2015) | 9 |
| Grand Total | 189 |

When students completed a course they were encouraged to complete another course that they needed to retake. Students in the Credit Recovery Academy (CRA) took 1 to 5 courses.

| Number of Courses <br> Taken in CRA | Number of Students Completing that <br> Number of Courses |
| :---: | :---: |
| 1 | 40 |
| 2 | 37 |
| 3 | 18 |
| 4 | 4 |
| 5 | 1 |

One hundred forty-one courses or $75 \%$ were completed with a grade of 1,2 , or 3 .

| Grade | Number of Courses Completed with that Grade |
| :---: | :---: |
| 1 | 4 |
| 2 | 51 |
| 3 | 86 |
| 4 | 48 |
| 5 | 0 |

## Looking Ahead to Summer 2022

- If the Credit Recovery Academy is offered, it will be organized and implemented by the schools.
- Middle School administrators are exploring the expansion and lengthening of the middle school program in order to provide targeted instruction in reading and mathematics.

Agenda Item: Enrollment Report (as of October 1, 2021)

Meeting Date: $\quad$ November 1, 2021

## Background/

Description:
Enrollment data will be pulled four times over the course of the school year and 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

Person(s):
Dr. Darin Kelberlau and Sharon Freeman

## Superintendent's Signature:



October 1, 2021
Millard Public Schools
Total Enrollment





| Elementary | Classroom Enrollment |  |  |  |  |  |  | Current Total | Current Change | $\begin{gathered} \text { Change } \\ \text { since Oct } 1 \end{gathered}$ | Oct 01, 20240Enrollment | $\begin{aligned} & \text { Class } \\ & \text { Sze w/out } \end{aligned}$SpEd |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K | 1 | 2 | 3 | 4 | 5 |  |  |  |  |  |  |
| Reeder | 18 | 21 | 19 | 23 | 21 | 25 |  |  |  |  |  |  |
|  | 18 | 20 | 20 | 23 | 22 | 24 |  |  |  |  |  |  |
|  | 18 | 20 | 21 | 23 | 21 | 24 |  |  |  |  |  |  |
|  | 19 | 22 |  | 22 | 22 |  |  |  |  |  |  |  |
| Total Students | 73 | 83 | 60 | 91 | 86 | 73 |  | 466 | 1 | - | 526 | 466 |
| Total Teachers | 4 | 4 | 3 | 4 | 4 | 3 |  | 22 |  |  |  | 22 |
| Classroom Avg | 18.3 | 20.8 | 20.0 | 22.8 | 21.5 | 24.3 |  | 21.2 |  |  |  | 21.2 |
|  | K | 1 | 2 | 3 | 4 | 5 | $\overline{S p E d}$ Cluster | Current Total | Current Change | Change since Oct 1 | $\text { Oct 01, } 2020$ Enrollment |  |
| Rockwell | 20 | 18 | 17 | 17 | 17 | 16 | 9 |  |  |  |  |  |
|  | 20 | 19 | 18 | 17 | 17 | 16 | 9 |  |  |  |  |  |
| Total Students | 40 | 37 | 35 | 34 | 34 | 32 | 18 | 230 | 0 | - | 221 | 212 |
| Total Teachers | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 14 |  |  |  | 12 |
| Classroom Avg | 20.0 | 18.5 | 17.5 | 17.0 | 17.0 | 16.0 | 9.0 | 16.4 |  |  |  | 17.7 |
|  | K | 1 | 2 | 3 | 4 | 5 | $\begin{array}{r} \text { SpEd } \\ \text { Cluster } \end{array}$ | Current Total | Current Change | Change since Oct 1 | $\begin{gathered} \hline \text { Oct 01, } 2020 \\ \text { Enrollment } \end{gathered}$ |  |
| Rohwer | 20 | 23 | 24 | 22 | 20 | 26 | 8 |  |  |  |  |  |
|  | 22 | 22 | 24 | 19 | 18 | 23 | 7 |  |  |  |  |  |
|  | 20 | 24 | 26 | 21 | 21 | 24 |  |  |  |  |  |  |
|  |  |  |  | 22 |  | 26 |  |  |  |  |  |  |
| Total Students | 62 | 69 | 74 | 84 | 59 | 99 | 15 | 462 | -2 | - | 456 | 447 |
| Total Teachers | 3 | 3 | 3 | 4 | 3 | 4 | 2 | 22 |  |  |  | 20 |
| Classroom Avg | 20.7 | 23.0 | 24.7 | 21.0 | 19.7 | 24.8 | 7.5 | 21.0 |  |  |  | 22.4 |
|  |  |  |  |  |  |  |  | Current | Current | Change | Oct 01, 2020 |  |
|  | K | 1 | 2 | 3 | 4 | 5 |  |  | Change |  | Enrollment |  |
| Sandoz | 16 | 15 | 13 | 20 | 17 | 16 |  |  |  |  |  |  |
|  | 16 | 16 | 13 | 20 | 18 | 16 |  |  |  |  |  |  |
|  | 17 | 16 | 15 | 20 | 17 | 16 |  |  |  |  |  |  |
| Total Students | 49 | 47 | 41 | 60 | 52 | 48 |  | 297 | 1 | - | 304 | 297 |
| Total Teachers | 3 | 3 | 3 | , | 3 | 3 |  | 18 |  |  |  | 18 |
| Classroom Avg | 16.3 | 15.7 | 13.7 | 20.0 | 17.3 | 16.0 |  | 16.5 |  |  |  | 16.5 |
|  | K | 1 | 2 | 3 | 4 | 5 |  | Current Total | Current Change | Change since Oct 1 | $\text { Oct 01, } 2020$ Enrollment |  |
| Upchurch | 22 | 19 | 22 | 19 | 18 | 21 |  |  |  |  |  |  |
|  | 21 | 19 | 22 | 18 | 19 | 21 |  |  |  |  |  |  |
|  | 21 | 19 | 22 | 19 | 19 | 21 |  |  |  |  |  |  |
|  |  |  | 21 |  | 19 | 20 |  |  |  |  |  |  |
| Total Students | 64 | 57 | 87 | 56 | 75 | 83 |  | 422 | -7 | - | 428 | 422 |
| Total Teachers | 3 | 3 | 4 | 3 | 4 | 4 |  | 21 |  |  |  | 21 |
| Classroom Avg | 21.3 | 19.0 | 21.8 | 18.7 | 18.8 | 20.8 |  | 20.1 |  |  |  | 20.1 |
|  | K | 1 | 2 | 3 | 4 | 5 | SpEd Cluster | Current Total | Current Change | Change since Oct 1 | $\text { Oct 01, } 2020$ Enrollment |  |
| Wheeler | 18 | 21 | 24 | 22 | 26 | 21 | 8 |  |  |  |  |  |
|  | 21 | 21 | 22 | 25 | 27 | 21 | 7 |  |  |  |  |  |
|  | 21 | 20 | 23 | 26 | 25 | 19 |  |  |  |  |  |  |
|  | 19 | 22 | 21 | 23 | 24 | 21 |  |  |  |  |  |  |
|  | 20 | 18 | 24 |  |  |  |  |  |  |  |  |  |
| Total Students | 99 | 102 | 114 | 96 | 102 | 82 | 15 | 610 | -1 | - | 591 | 595 |
| Total Teachers | 5 | 5 | 5 | 4 | 4 | 4 | 2 | 29 |  |  |  | 27 |
| Classroom Avg | 19.8 | 20.4 | 22.8 | 24.0 | 25.5 | 20.5 | 7.5 | 21.0 |  |  |  | 22.0 |
|  | K | 1 | 2 | 3 | 4 | 5 |  | Current Total | Current Change | Change since Oct 1 | $\text { Oct 01, } 2020$ Enrollment |  |
| Willowdale | 23 | 27 | 23 | 25 | 24 | 22 |  |  |  |  |  |  |
|  | 24 | 27 | 23 | 26 | 23 | 24 |  |  |  |  |  |  |
|  | 23 | 27 | 23 | 25 | 22 | 19 |  |  |  |  |  |  |
|  | 23 |  | 23 |  |  | 24 |  |  |  |  |  |  |
| Total Students | 93 | 81 | 92 | 76 | 69 | 89 |  | 500 | 2 | - | 453 | 500 |
| Total Teachers | 4 | 3 | 4 | 3 | 3 | 4 |  | 21 |  |  |  | 21 |
| Classroom Avg | 23.3 | 27.0 | 23.0 | 25.3 | 23.0 | 22.3 |  | 23.8 |  |  |  | 23.8 |


| Elementary Totals Grade | K | 1 | 2 | 3 | 4 | 5 | M-1 | M-2 | M-3 | M-4 | M-5 | SpEd Cluster | Current Total | Current Change | Change since Oct 1 | Oct 01, 2020 Enrollment |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students | 1622 | 1667 | 1670 | 1690 | 1686 | 1677 | 70 | 71 | 65 | 60 | 63 | 95 | 10107 | -17 | - | 10118 | 9999 |
| Teachers | 81 | 79 | 75 | 77 | 77 | 75 | 9 |  |  | 6 |  | 13 | 492 |  |  |  | 479 |
| Classroom Avg | 20.0 | 21.1 | 22.3 | 21.9 | 21.9 | 22.4 |  |  |  |  |  | 7.3 | 20.5 |  |  |  | 20.9 |


|  | 6 | 7 | 8 |  |  |  |  | $\begin{gathered} \text { SpEd } \\ \text { Cluster } \end{gathered}$ | $\begin{gathered} \text { Current } \\ \text { Total } \end{gathered}$ | Current Change | Change since Oct 1 | Oct 01, 2020 Enrollment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Andersen MS | 296 | 307 | 309 |  |  |  |  | 9 | 912 | -12 | - | 951 |
| Beadle MS | 360 | 351 | 327 |  |  |  |  | 21 | 1038 | -1 | - | 972 |
| Central MS | 277 | 303 | 300 |  |  |  |  | 10 | 880 | 5 | - | 881 |
| Kiewit MS | 325 | 313 | 321 |  |  |  |  | 0 | 959 | -5 | - | 968 |
| North MS | 267 | 265 | 280 |  |  |  |  | 14 | 812 | -5 | - | 800 |
| Russell MS | 226 | 254 | 277 |  |  |  |  | 0 | 757 | 3 | - | 752 |
| Totals | 1751 | 1793 | 1814 |  |  |  |  | 54 | 5358 | -15 | - | 5324 |
|  |  |  | 9 | 10 | 11 | 12 |  |  |  |  |  |  |
| North HS |  |  | 614 | 640 | 624 | 625 |  | 25 | 2503 | -25 | - | 2524 |
| South HS |  |  | 634 | 620 | 605 | 636 |  | 31 | 2495 | -36 | - | 2498 |
| West HS |  |  | 536 | 593 | 548 | 565 |  | 25 | 2242 | -1 | - | 2233 |
| Horizon HS |  |  | 0 | 1 | 11 | 107 |  |  | 119 | -14 | - | 114 |
| Totals |  |  | 1784 | 1854 | 1788 | 1933 |  | 81 | 7359 | -76 | - | 7369 |
|  |  |  |  |  |  |  | Contracted SpEd |  | 55 | 2 | - | 54 |
|  |  |  |  |  |  |  | Rule 18 Interim |  | 7 | 0 | - | 15 |
|  |  |  |  |  |  |  | Young Adult Program |  | 72 | -3 | - | 67 |
|  |  |  |  |  |  |  | Ombudsman (Primary Enrollment) |  | 25 | 5 | - | 10 |
|  |  |  |  |  |  |  | Total District Enrollment |  | 22983 | -104 | - | 22957 |

## AGENDA SUMMARY SHEET

Agenda Item:
Meeting Date: $\quad$ November 1, 2021
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 12 university teacher-recruiting (virtual) events in Nebraska, Missouri, Kansas, and South Dakota.
- MPS hosted 84 student teachers from 17 universities.
- Certificated staff members have worked for Millard for an average of 12 years and an average of 15.4 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.
- 1,323 MPS employees have a Master's degree and 52 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 2020 to October 2021.
$\begin{array}{ll}\begin{array}{l}\text { Recommendations: } \\ \text { Responsible } \\ \text { Persons: }\end{array} & \text { Report Only } \\ & \text { Dr. Kevin Chick, Mr. Mitch Mollring, Mr. Jake Curtiss, } \\ & \text { Ms. Jeanine Beaudin }\end{array}$
Superintendent's Signature:



## Recruiting Report



## University

University of Nebraska-Omaha ..... 41
University of Nebraska-Lincoln ..... 11
College of St. Mary ..... 6
Northwest Missouri State ..... 3
Wayne State ..... 4
Doane ..... 1
University of Nebraska-Kearney ..... 5
Creighton University ..... 2
Augustana ..... 2
Hastings ..... 1
Midland University ..... 1
Kansas State ..... 1
Northern Arizona University ..... 1
University of Phoenix ..... 1
Nebraska Wesleyan ..... 2
Peru State ..... 1
Western Governors University ..... 1
TOTAL ..... 84

| Teaching Area | AMS | CMS | KMS | NMS | RMS | BMS | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6th Grade |  |  |  |  |  |  | 0 |
| Art |  |  |  |  |  |  | 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 |
| Media |  |  |  |  |  |  | 0 |
| Music |  |  |  | 1 |  |  | 1 |
| Physical Education |  |  |  |  |  |  | 0 |
| Science | 1 |  |  | 2 | 1 |  | 4 |
| Social Studies |  |  |  | 4 | 2 |  | 6 |
| Special Education |  |  |  | 1 |  |  | 1 |
| Counseling |  |  |  |  |  |  | 0 |
| Speech Pathologist |  |  |  |  |  |  | 0 |
|  |  |  |  |  |  |  | 0 |
| TOTAL PER SCHOOL | 1 | 1 | 0 | 9 | 3 | 0 | 14 |


| Teaching Area | South | North | West | Horizon | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Art |  |  |  |  | 0 |
| Business |  | 1 | 2 |  | 3 |
| English/Language Arts | 1 |  |  |  | 1 |
| World Language |  |  |  |  | 0 |
| ELL |  |  |  |  | 0 |
| Health |  |  |  |  | 0 |
| Family/Consumer Science |  |  |  |  | 0 |
| Industrial Technology |  |  |  |  | 0 |
| Math |  | 1 |  |  | 1 |
| Media |  |  |  |  | 0 |
| Music |  | 2 | 1 |  | 3 |
| Physical Education | 2 |  | 1 |  | 3 |
| Science | 1 |  | 1 |  | 2 |
| Social Studies |  |  | 2 |  | 2 |
| Special Education | 1 | 1 |  |  | 2 |
| Counseling | 1 | 1 |  |  | 2 |
| Speech Pathologist |  |  |  |  | 0 |
| TOTAL PER SCHOOL | 6 | 6 | 7 | 0 | 19 |


|  | Pre -K | K | 1st-3rd | 4th - 5th | SPECIALIST | TOTAL PER SCHOOL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABBOTT |  |  | 2 | 2 | 1 | 5 |
| ALDRICH |  |  |  | 1 |  | 1 |
| ACKERMAN |  |  |  |  |  | 0 |
| BLACK ELK |  |  | 4 |  |  | 4 |
| BRYAN |  | 1 |  | 1 | 1 | 3 |
| CATHER |  | 1 |  | 2 | 1 | 4 |
| CODY |  |  |  | 1 | 1 | 2 |
| COTTONWOOD |  |  |  |  | 1 | 1 |
| DISNEY |  |  | 1 |  |  | 1 |
| HARVEY OAKS |  |  |  | 1 |  | 1 |
| HITCHCOCK |  |  | 1 |  |  | 1 |
| HOLLING HEIGHTS |  | 1 |  |  |  | 1 |
| EZRA MILLARD |  | 2 | 3 | 1 | 1 | 7 |
| MONTCLAIR |  |  | 1 |  |  | 1 |
| MORTON |  |  | 1 |  |  | 1 |
| NEIHARDT | 1 |  | 1 | 1 |  | 3 |
| NORRIS |  |  | 4 | 1 | 1 | 6 |
| REAGAN |  |  | 2 | 2 |  | 4 |
| REEDER |  | 1 | 2 |  | 5 | 8 |
| ROCKWELL |  |  |  |  | 2 | 2 |
| ROHWER |  | 1 |  |  |  | 1 |
| SANDOZ |  |  | 1 | 1 | 1 | 3 |
| UPCHURCH |  |  | 1 |  | 1 | 2 |
| WHEELER |  | 1 | 1 |  |  | 2 |
| WILLOWDALE |  |  | 1 | 1 | 2 | 4 |
| TOTAL | 1 | 8 | 26 | 15 | 18 | 68 |

## University

University of Nebraska-Omaha ..... 41
University of Nebraska-Lincoln ..... 11
College of St. Mary ..... 6
Northwest Missouri State ..... 3
Wayne State ..... 4
Doane ..... 1
University of Nebraska-Kearney ..... 5
Creighton University ..... 2
Augustana ..... 2
Hastings ..... 1
Midland University ..... 1
Kansas State ..... 1
Northern Arizona University ..... 1
University of Phoeniz ..... 1
Nebraska Wesleyan ..... 2
Peru State ..... 1
Western Governors University ..... 1
TOTAL ..... 84

Best Care EAP<br>9239 W Center Road, Suite 201<br>Omaha, NE 68124-1900<br>402.354.8000 / 800.801.4182<br>Fax: 402.354.8046<br>www.BestCareEAP.org

## IMPACT REPORT

FOR

## Millard Public Schools

August 01, 2020 - July 31, 2021

## Millard Public Schools

IMPACT REPORT
August 01, 2020 - July 31, 2021 on New Cases

| EAP IMPACT ON COMPANY |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Impact | $\%$ | Served | $\%$ | Activities | $\%$ | Hours |  |
| Self-Referral Cases | 108 | $68.8 \%$ | 131 | $12.9 \%$ | 642 | $85.8 \%$ | 497.75 |  |
| Employer Referral Cases | 4 | $02.5 \%$ | 4 | $00.4 \%$ | 40 | $05.3 \%$ | 36.92 |  |
| Information/Service Requests | 30 | $19.1 \%$ | 30 | $03.0 \%$ | 30 | $04.0 \%$ | 2.42 |  |
| Organizational Services/Training/CIRS | 15 | $09.6 \%$ | 802 | $79.2 \%$ | 23 | $03.1 \%$ | 17.5 |  |
| Account Management | 0 | $00.0 \%$ | 0 | $00.0 \%$ | 13 | $01.7 \%$ | 8.17 |  |
| Web Site Log Ins | N/A | N/A | 45 | $04.4 \%$ | 0 | $00.0 \%$ | 0 |  |
| Total | $\mathbf{1 5 7}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{1 0 1 2}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{7 4 8}$ | $\mathbf{1 0 0 \%}$ | $\mathbf{5 6 2 . 7 5}$ |  |


| UTILIZATION RATE SUMMARY |  |
| :--- | :---: |
|  | Weighted Population Of: |
| Impact Rate - Current | 2851 |
| Impact Rate - Annualized | $5.51 \%$ |
| Individuals Served Rate - Current | $5.51 \%$ |
| Individuals Served Rate - Annualized | $35.50 \%$ |
| Activity Rate - Current | $35.50 \%$ |
| Activity Rate - Annualized | $26.24 \%$ |


| CASE SUMMARY |  |  |  |
| :--- | :---: | :--- | :---: |
| New/Ongoing | Closed/Referrals |  |  |
| Total New Cases | 112 | Total Cases Closed | 104 |
| Total Open Cases At 8/1/2020 | 13 | Total Referred | 5 |
| Total Open Cases At 7/31/2021 | 21 |  |  |

Millard Public Schools
IMPACT REPORT
August 01, 2020 - July 31, 2021

## Assessed Problem Summary



| Assessed Problem Summary | 8/1-10/31 |  | 11/1-1/31 |  | 2/1-4/30 |  | 5/1-7/31 |  | 8/2020-7/2021 |  | 8/2019-7/2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% |
| Anxiety | 7 | 17.07\% | 11 | 25.00\% | 14 | 28.57\% | 3 | 10.00\% | 35 | 21.34\% | 16 | 10.39\% |
| Marital/Relationship | 7 | 17.07\% | 5 | 11.36\% | 3 | 6.12\% | 9 | 30.00\% | 24 | 14.63\% | 27 | 17.53\% |
| Depression | 3 | 7.32\% | 7 | 15.91\% | 6 | 12.24\% | 2 | 6.67\% | 18 | 10.98\% | 10 | 6.49\% |
| Family | 3 | 7.32\% | 2 | 4.55\% | 6 | 12.24\% | 5 | 16.67\% | 16 | 9.76\% | 19 | 12.34\% |
| Stress | 6 | 14.63\% | 6 | 13.64\% | 3 | 6.12\% | 0 | 0.00\% | 15 | 9.15\% | 15 | 9.74\% |
| Emotional/Mental Health | 5 | 12.20\% | 2 | 4.55\% | 3 | 6.12\% | 2 | 6.67\% | 12 | 7.32\% | 5 | 3.25\% |
| Covid-19 Concerns | 3 | 7.32\% | 6 | 13.64\% | 3 | 6.12\% | 0 | 0.00\% | 12 | 7.32\% | 7 | 4.55\% |
| Grief/Loss/Bereavement | 1 | 2.44\% | 0 | 0.00\% | 4 | 8.16\% | 3 | 10.00\% | 8 | 4.88\% | 5 | 3.25\% |
| Child/Adolescent Issues | 1 | 2.44\% | 1 | 2.27\% | 2 | 4.08\% | 3 | 10.00\% | 7 | 4.27\% | 0 | 0.00\% |
| Job/Career | 2 | 4.88\% | 0 | 0.00\% | 3 | 6.12\% | 1 | 3.33\% | 6 | 3.66\% | 18 | 11.69\% |
| Life Transitions | 2 | 4.88\% | 1 | 2.27\% | 0 | 0.00\% | 0 | 0.00\% | 3 | 1.83\% | 5 | 3.25\% |
| Anger | 0 | 0.00\% | 0 | 0.00\% | 1 | 2.04\% | 2 | 6.67\% | 3 | 1.83\% | 3 | 1.95\% |
| Physical Health | 1 | 2.44\% | 1 | 2.27\% | 0 | 0.00\% | 0 | 0.00\% | 2 | 1.22\% | 2 | 1.30\% |
| Wellness | 0 | 0.00\% | 1 | 2.27\% | 0 | 0.00\% | 0 | 0.00\% | 1 | 0.61\% | 3 | 1.95\% |
| Trauma | 0 | 0.00\% | 0 | 0.00\% | 1 | 2.04\% | 0 | 0.00\% | 1 | 0.61\% | 2 | 1.30\% |
| Substance Use/Addiction | 0 | 0.00\% | 1 | 2.27\% | 0 | 0.00\% | 0 | 0.00\% | 1 | 0.61\% | 0 | 0.00\% |
| Substance Abuse/Addiction | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 3 | 1.95\% |
| Financial | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 2 | 1.30\% |
| Child/Adolescent | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 12 | 7.79\% |
| Total | 41 | 100 \% | 44 | 100 \% | 49 | 100 \% | 30 | 100 \% | 164 | 100 \% | 154 | 100 \% |

Millard Public Schools
IMPACT REPORT
August 01, 2020 - July 31, 2021
Primary Client


| Primary Client | 8/1-10/31 |  | 11/1-1/31 |  | 2/1-4/30 |  | 5/1-7/31 |  | 8/2020-7/2021 |  | 8/2019-7/2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% |
| Employee | 25 | 83.33\% | 15 | 65.22\% | 26 | 76.47\% | 23 | 92.00\% | 89 | 79.46\% | 79 | 73.83\% |
| Child | 4 | 13.33\% | 6 | 26.09\% | 7 | 20.59\% | 2 | 8.00\% | 19 | 16.96\% | 23 | 21.50\% |
| Spouse/Significant Other | 1 | 3.33\% | 2 | 8.70\% | 1 | 2.94\% | 0 | 0.00\% | 4 | 3.57\% | 5 | 4.67\% |
| Total | 30 | 100 \% | 23 | 100 \% | 34 | 100 \% | 25 | 100 \% | 112 | 100 \% | 107 | 100 \% |

Millard Public Schools
IMPACT REPORT
August 01, 2020 - July 31, 2021
Employee Years at Company?


| Employee Years at Company? | 8/1-10/31 |  | 11/1-1/31 |  | 2/1-4/30 |  | 5/1-7/31 |  | 8/2020-7/2021 |  | 8/2019-7/2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% | \# | \% |
| 4-6 Years | 9 | 30.00\% | 6 | 26.09\% | 6 | 17.65\% | 3 | 12.00\% | 24 | 21.62\% | 18 | 16.82\% |
| 1-3 Years | 7 | 23.33\% | 0 | 0.00\% | 9 | 26.47\% | 4 | 16.00\% | 20 | 18.02\% | 20 | 18.69\% |
| 16-20 Years | 4 | 13.33\% | 3 | 13.04\% | 4 | 11.76\% | 7 | 28.00\% | 18 | 16.22\% | 10 | 9.35\% |
| 11-15 Years | 3 | 10.00\% | 6 | 26.09\% | 4 | 11.76\% | 5 | 20.00\% | 18 | 16.22\% | 21 | 19.63\% |
| 7-10 Years | 3 | 10.00\% | 4 | 17.39\% | 7 | 20.59\% | 0 | 0.00\% | 14 | 12.61\% | 17 | 15.89\% |
| Unknown | 2 | 6.67\% | 1 | 4.35\% | 2 | 5.88\% | 4 | 16.00\% | 8 | 7.21\% | 0 | 0.00\% |
| Over 25 Years | 1 | 3.33\% | 1 | 4.35\% | 2 | 5.88\% | 1 | 4.00\% | 5 | 4.50\% | 7 | 6.54\% |
| 0-12 Months | 1 | 3.33\% | 2 | 8.70\% | 0 | 0.00\% | 1 | 4.00\% | 4 | 3.60\% | 10 | 9.35\% |
| 21-25 Years | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 0 | 0.00\% | 4 | 3.74\% |
| Total | 30 | 100 \% | 23 | 100 \% | 34 | 100 \% | 25 | 100 \% | 111 | 100 \% | 107 | 100 \% |

Impact Rate:



## Assessed Problem Types Comparison:



| Reason | Admin | Teachers | Nurses | ProfTechS | ProfTechH | EdPara | CustMaint | Food Serv |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Personal Illness | 22.0 | $4,459.0$ | 14.0 | 143.5 | 718.6 | $1,389.1$ | 950.4 | 425.7 |
| Family Illness | 11.5 | $2,995.8$ | 15.5 | 87.5 | 204.0 | 406.8 | 195.4 | 113.6 |
| Business/Emergency | 1.0 | 905.6 | 7.0 | 42.0 | 292.5 | 714.1 | 135.9 | 436.9 |
| Personal | - | 554.9 | 1.5 | - | - | - | - | - |
| Bereavement | 4.5 | 312.0 | 3.0 | 12.5 | 65.0 | 88.4 | 90.8 | 40.7 |
| Family Medical Leave | 217.5 | $4,714.5$ | - | 118.5 | 146.4 | 215.6 | 315.6 | 127.6 |
| Emergency Paid Sick Leave | 17.0 | $2,811.5$ | 5.0 | 23.5 | 173.7 | 730.8 | 405.9 | 265.0 |
| Emergency FMLA | - | 54.0 | - | - |  |  | 9.3 | 2.5 |
| Total Days | 274 | 16,807 | 46 | 428 | 1,600 | 3.545 | 2,103 | 1,412 |
| Mean Avg Days/Employee | 3.18 | 9.87 | 4.60 | 6.75 | 8.57 | 10.99 | 11.65 | 9.75 |
| $\%$ of Scheduled Work | $\mathbf{1 . 3 \%}$ | $5.1 \%$ | $2.4 \%$ | $2.9 \%$ | $3.8 \%$ | $5.8 \%$ | $4.5 \%$ | $5.0 \%$ |
| $2019-20$ | $0.9 \%$ | $3.6 \%$ | $2.3 \%$ | $2.1 \%$ | $3.3 \%$ | $3.2 \%$ | $4.0 \%$ | $4.4 \%$ |
| $2018-19$ | $0.9 \%$ | $4.9 \%$ | $6.5 \%$ | $3.9 \%$ | $3.8 \%$ | $4.4 \%$ | $4.2 \%$ | $3.2 \%$ |
| $2017-18$ | $1.0 \%$ | $5.0 \%$ | $4.6 \%$ | $3.8 \%$ | $4.4 \%$ | $4.6 \%$ | $5.0 \%$ | $4.9 \%$ |
| $2016-17$ | $1.5 \%$ | $4.7 \%$ | $3.7 \%$ | $3.7 \%$ | $4.4 \%$ | $4.1 \%$ | $4.8 \%$ | $3.9 \%$ |
| $2015-16$ | $2.3 \%$ | $4.7 \%$ | $3.2 \%$ | $3.7 \%$ | $4.1 \%$ | $4.1 \%$ | $4.6 \%$ | $4.9 \%$ |
| $2014-15$ | $1.5 \%$ | $4.8 \%$ | $3.2 \%$ | $3.5 \%$ | $3.5 \%$ | $4.2 \%$ | $4.9 \%$ | $4.4 \%$ |
| $2013-14$ | $1.6 \%$ | $4.7 \%$ | $3.5 \%$ | $3.2 \%$ | $3.4 \%$ | $4.3 \%$ | $5.0 \%$ | $4.0 \%$ |
| $2012-13$ | $2.5 \%$ | $4.7 \%$ | $3.9 \%$ | $4.9 \%$ | $3.7 \%$ | $4.2 \%$ | $5.3 \%$ | $4.8 \%$ |
| $2011-12$ | $2.3 \%$ | $4.6 \%$ | $3.4 \%$ | $4.2 \%$ | $3.2 \%$ | $3.9 \%$ | $4.8 \%$ | $4.6 \%$ |
| $2010-11$ | $2.3 \%$ | $4.7 \%$ | $2.1 \%$ | $3.7 \%$ | $3.6 \%$ | $3.8 \%$ | $4.1 \%$ | $4.0 \%$ |


| Scheduled Absences |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Vacation | 868.5 | - | - | 416.5 | $1,025.6$ | - | $2,300.0$ | - |
| Military | - | 83.0 | - | - | - | 10.2 | - | - |
| Union | - | 1.0 | - | - | - | - | - | - |
| Jury/Election | 1.0 | 45.5 | - | 0.5 | 2.0 | 6.7 | 2.0 | 2.4 |
| Professional | 18.0 | 808.5 | 1.0 | - |  | - | - | - |
| Retirement Seminar | - | 8.5 | - | - | 1.0 | 0.4 | 1.0 | - |
| Misc/Administrative | 16.5 | 310.0 | 2.0 | - | - | 4.4 | - | 0.5 |
| Total Scheduled Days | 904.0 | $1,256.5$ | 3.0 | 417.0 | $1,028.6$ | 21.7 | $2,303.0$ | 2.9 |


| Teacher Professional Leave Days | Avg |  |
| :--- | :---: | :---: |
| $2020-21$ | 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 |
| $2011-12$ | 6,188 | 3.6 |

## Current Staffing Levels



## Personnel Distribution

## Full-time Equivalency

| Employee Class | F.T.E. Change 20-21 to 21-22 | Staff F.T.E. 21-22 | Staff F.T.E. 20-21 | Staff F.T.E. 19-20 | Staff F.T.E. 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Administrators | 0.0 | 86 | 86 | 86.0 | 86 |
| Teachers | -1.7 | 1701.36 | 1703.1 | 1685.0 | 1679.2 |
| School Nurses | 0.0 | 10 | 10 | 11.0 | 12 |
| Professional Technical Salaried | 2.9 | 66.2 | 63.3 | 56.2 | 55 |
| Professional Technical Hourly | -0.4 | 186.4 | 186.8 | 186.0 | 186.8 |
| Educational Paraprofessionals | -9.4 | 313.1 | 322.5 | 328.5 | 319.5 |
| Custodial/Maintenance | 3.0 | 183.5 | 180.5 | 180.5 | 179.5 |
| Food Service | -6.8 | 138 | 144.8 | 140.6 | 139.9 |
| Totals | -12.4 | 2684.56 | 2697 | 2673.8 | 2657.9 |

## Employee Count

| Employee Class | Count Change 20-21 to 21-22 | Staff Count 21-22 | Staff Count 20-21 | Staff Count 19-20 | Staff Count 18-19 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Administrators | 0 | 86 | 86 | 86 | 86 |
| Teachers | 3 | 1724 | 1721 | 1708 | 1703 |
| School Nurses | 0 | 10 | 10 | 11 | 11 |
| Professional Technical Salaried | 3 | 68 | 65 | 59 | 57 |
| Professional Technical Hourly | 4 | 198 | 194 | 198 | 199 |
| Educational Paraprofessionals | -7 | 418 | 425 | 434 | 426 |
| Custodial/Maintenance | 5 | 186 | 181 | 181 | 180 |
| Food Service | -9 | 164 | 173 | 173 | 172 |
| Totals | -1 | 2854 | 2855 | 2850 | 2834 |

## 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 | 2.00 |
| C011 | MONTESSORI PRESCHOOL TCHR | 3.00 |
| C051 | PRESCHOOL TEACHER | 1.00 |
| C081 | MONTESSORI PRE/KDG TCHR | 3.00 |
| C091 | KINDERGARTEN TEACHER | 72.00 |
| C101 | MONTESSORI 1-3 TEACHER | 9.00 |
| C111 | GRADE 1 TEACHER | 76.00 |
| C121 | GRADE 2 TEACHER | 71.00 |
| C131 | GRADE 3 TEACHER | 73.00 |
| C141 | GRADE 4 TEACHER | 73.00 |
| 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 | 1.50 |
| C322 | ART TEACHER MS | 7.50 |
| C323 | ART TEACHER HS | 14.00 |
| C333 | BUSINESS TEACHER | 24.00 |
| C352 | LANGUAGE ARTS TEACHER MS | 37.00 |
| C353 | LANGUAGE ARTS TEACHER HS | 70.50 |
| C362 | READING TEACHER MS | 3.00 |
| C363 | READING TEACHER HS | 1.00 |
| C381 | WORLD LANGUAGE TEACHER EL | 2.00 |
| C382 | WORLD LANGUAGE TEACHER MS | 16.00 |
| C383 | WORLD LANGUAGE TEACHER HS | 36.17 |
| C412 | FCS MS | 7.00 |
| C413 | FCS HS | 14.66 |
| C432 | INDUSTRIAL TECH TEACHER M | 6.00 |
| C433 | INDUSTRIAL TECH TEACHER H | 13.00 |
| C452 | COMPUTER TEACHER MS | 6.00 |
| C461 | MATH INTERVENTIONIST | 3.18 |
| C462 | MATH TEACHER MS | 33.50 |
| C463 | MATH TEACHER HS | 64.00 |
| C472 | SCIENCE TEACHER MS | 33.50 |
| C473 | SCIENCE TEACHER HS | 58.00 |
| C492 | SOCIAL STUDIES TEACHER MS | 33.00 |
| C493 | SOCIAL STUDIES TEACHER HS | 59.00 |
| 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 | 14.25 |
| C55I | 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 | 21.50 |
| 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 | 24.60 |
| C622 | MEDIA SPECIALIST MS | 6.00 |
| C623 | MEDIA SPECIALIST HS | 4.00 |
| C631 | READ TEACHER ELEM | 23.00 |
| C640 | LITERACY COACH | 3.00 |
| C641 | EARLY LIT INT (ELI) TCHR | 2.25 |
| C652 | LEARNING CTR TEACHER MS | 3.00 |
| C660 | ELL - DISTRICT TCHR | 1.00 |
| C661 | ELL TEACHER | 18.00 |
| C670 | TITLE 1 PRESCHOOL TCHR | 9.50 |
| C671 | TITLE 1 TEACHER | 7.50 |
| C682 | HIGH ABILITY LRNER TCH | 5.00 |
| C710 | MEP TECH FACILITATOR | 4.00 |
| C711 | TECHNOLOGY LEADER ELEM | 0.50 |
| C715 | MEP DARE | 2.00 |
| C721 | INSTR FACILITATOR | 6.20 |
| C731 | INSTRUCTIONAL DEPTHD ELEM | 0.50 |
| C741 | MEP FACILITATOR ELEM | 4.50 |
| C743 | MEP FACILITATOR HS | 7.00 |
| 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 |
| C791 | INTERVENTIONIST | 0.50 |
| C805 | SPED SLP FACILITATOR | 1.00 |
| C811 | SPED PROGRAM FACILITATOR | 5.00 |
| C831 | SPED RESOURCE TEACHER ELE | 47.00 |
| C832 | SPED RESOURCE TEACHER MS | 28.50 |
| C833 | SPED RESOURCE TEACHER HS | 38.50 |
| C842 | MULTI CAT SPED TCHR MS | 1.00 |
| C851 | SPED MH TEACHER ELEM | 12.00 |
| C852 | SPED MH TEACHER MS | 5.00 |
| C853 | SPED MH TEACHER HS | 17.00 |
| C861 | SPED BD TEACHER ELEM | 5.50 |
| C862 | SPED BD TEACHER MS | 4.00 |
| C883 | SPED MLC TEACHER | 1.00 |
| C891 | AUDIOLOGIST | 1.00 |
| C901 | SPEECH PATHOLOGIST | 60.00 |
| C913 | SPED VISION IMPAIRED TCHR | 3.00 |
| C922 | BEHAVIOR SPECIALIST | 1.00 |
| C931 | SPED INFANT TEACHER | 3.00 |
| C941 | SPED PRESCHOOL TEACHER | 13.00 |
| C952 | SPED HOMEBOUND TCHR MS | 1.00 |
| C961 | EARLY CHLDHD LITERACY TCH | 1.00 |
| C971 | SCHOOL PSYCHOLOGIST | 19.50 |
| Overall - Total |  | 1701.36 |

Staffing Professional Technical Salary Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| G030 | MULTIMEDIA FACILITATOR | 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 |
| G33I | 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 | 4.00 |
| G431 | TECH FACILITATOR 1A ELEM | 4.00 |
| G433 | TECH FACILITATOR 1A HS | 3.00 |
| 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 |
| G500 | ACCOUNTING MANAGER | 1.00 |
| G510 | INTERNAL AUDITOR/SP PROJ | 1.00 |
| G520 | DISTRICT ACCOUNTANT | 1.00 |
| G550 | DATABASE WAREHOUSE SPEC | 2.00 |
| G600 | GENERAL MANAGER SSC | 0.50 |
| G620 | PURCHASING AGENT | 1.00 |
| G630 | TRANSPORTATION MANAGER | 1.00 |
| G640 | PROJECT MANAGER | 2.00 |
| Overall - Total |  | 66.20 |

## Staffing Professional Technical Hourly Positions

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| J010 | EX SEC TO SUPERINTENDENT | 1.00 |
| J030 | COMMUNICATIONS SPECIALIST | 1.00 |
| J100 | HOME VISITOR B | 4.00 |
| J105 | FAMILY FACILITATOR | 1.00 |
| J10S | HOME VISITOR S | 1.00 |
| J110 | HR SPECIALIST CERT STAFF | 1.00 |
| J120 | HR SPEC CLASSIFIED STAFF | 5.00 |
| 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 | 0.78 |
| 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 | 2.00 |
| J380 | SPED PRE-SCH SECRETARY I | 1.00 |
| J400 | SEC-ASST SUPT TECHNOLGY | 1.00 |
| J410 | TECH HELP DESK SPECIALIST | 1.00 |
| J474 | TECHNOLOGY SPECIALIST II | 7.00 |
| 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 | 10.00 |
| J610 | MAINTENANCE SECRETARY | 2.00 |
| J620 | WAREHOUSE/MEDIA SECRETARY | 2.00 |
| J630 | CATALOGER 12MO | 1.00 |
| J713 | HS SECURITY GUARD | 14.00 |
| J714 | HS SECURITY GUARD BLG PAY | 1.00 |
| J723 | HS OUTSIDE SECURITY GUARD | 1.50 |
| J800 | FOOD SERV BOOKKEEPER/SEC | 1.00 |
| J830 | SPED VAN DRIVER | 3.09 |
| J840 | SPED PRESCHOOL VAN DRIVER | 15.13 |
| J850 | TRANSPORTATION SECRETARY | 1.00 |
| J860 | SPED VAN DRIVER/JOB COACH | 4.00 |
| J902 | SECRETARY 12MO MDL SCH | 6.00 |
| J903 | SECRETARY 12 MO HIGH SCH | 7.00 |
| J913 | HS ACCOUNTING CLERK | 3.00 |
| J921 | ELEM SECRETARY 10 MO | 25.00 |


| J922 | MDL SCH SECRETARY 10 MO | 12.00 |
| :--- | :--- | ---: | ---: |
| J923 | HS SECRETARY 10 MO | 22.00 |
| J941 | ELEM DIST ACCOMPANIST | 0.75 |
| J942 | MS DIST ACCOMPANIST | 0.50 |
| J943 | HS ACCOMPANIST | 1.58 |
| J982 | TAP INTERN | 1.50 |
| Overall - Total |  | $\mathbf{1 8 6 . 4 4}$ |

Staffing Para Ed

| Class | Current Job Class Title | FTE |
| :---: | :---: | :---: |
| K111 | PRESCH MONTESSORI ED PARA | 6.94 |
| K201 | INSTRUCTIONAL PARA ELEM | 20.63 |
| K202 | INSTRUCTIONAL PARA MS | 6.28 |
| K203 | INSTRUCTIONAL PARA HS | 1.56 |
| K211 | ELI ED PARA | 1.87 |
| K241 | RETEACHING PARA ELEM | 9.67 |
| K261 | MEDIA PARA ELEM | 17.03 |
| K262 | MEDIA PARA MS | 4.50 |
| K263 | MEDIA PARA HS | 3.76 |
| K311 | RESOURCE SPED PARA-E | 41.14 |
| K312 | RESOURCE SPED PARA-M | 21.51 |
| K313 | RESOURCE SPED PARA-H | 10.24 |
| K31S | RESOURCE WITH STIPEND | 0.80 |
| K341 | BD SPED PARA ELEM | 10.26 |
| K342 | BD SPED PARA MS | 9.45 |
| K343 | BD SPED PARA HS | 0.81 |
| K351 | ACP SPED ELEM PARA | 24.84 |
| K352 | ACP SPED MS PARA | 15.60 |
| K353 | ACP SPED HS PARA | 18.83 |
| K363 | VI SPED ED PARA HS | 0.91 |
| K373 | YOUNG ADULT PARA | 4.69 |
| K400 | PRESCHOOL PARA TITLE 1 | 32.13 |
| K411 | ELL PARA ELEM | 0.28 |
| K601 | HEALTH ROOM PARA ELEM | 15.83 |
| K602 | HEALTH ROOM PARA MS | 1.86 |
| K603 | HEALTH ROOM PARA HS | 2.17 |
| K621 | OFFICE PARA ELEM | 1.44 |
| K622 | OFFICE PARA MS | 4.63 |
| K623 | OFFICE PARA HS | 1.58 |
| K641 | WORKROOM PARA ELEM | 9.69 |
| K642 | WORKROOM PARA MS | 1.50 |
| K661 | FOOD SERVICE PARA ELEM | 10.62 |
| Overall - Total |  | 313.05 |

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 | 1.00 |
| M051 | NIGHT CUSTODIAN I ELEM | 27.50 |
| M052 | NIGHT CUSTODIAN I MS | 19.00 |
| M053 | NIGHT CUSTODIAN I HS | 33.00 |
| 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 | 3.00 |
| M310 | DISTRICT GROUNDS LEADER | 6.00 |
| M315 | DISTRICT GROUNDS ASST II | 7.00 |
| M320 | DIST GROUNDS ASSISTANT I | 3.00 |
| M520 | MECHANICAL TECHNICIAN | 5.00 |
| M530 | ELECTRICIAN | 2.00 |
| M540 | MASTER MECH TECHICIAN | 1.00 |
| M543 | SR HI DAY ENGINEER | 3.00 |
| M553 | SR HI NIGHT ENGINEER | 3.00 |
| M560 | PREV MAINTENANCE ENGINEER | 1.00 |
| M570 | PM TECH 1 | 1.00 |
| M572 | MS DAY ENGINEER/CUST III | 5.00 |
| M582 | CMS DAY ENGINEER/CUST IV | 1.00 |
| M592 | CUSTODIAN ENGINEER | 1.00 |
| M600 | CARPENTER | 7.00 |
| M700 | PAINTER 1 | 1.00 |
| M701 | PAINTER 2 | 1.00 |
| Overall - Total |  | 183.50 |

## Staffing Food Service Positions

| Class | Current Job Class Title | FTE |
| :--- | :--- | ---: |
| P101 | FS ELM PRODUCTION MANAGER | 25.00 |
| P102 | FS MS PRODUCTION MANAGER | 7.00 |
| P103 | FS HS PRODUCTION MANAGER | 3.00 |
| P201 | FS ELM HELPER | 34.57 |
| P202 | FS MS HELPER | 29.54 |
| P203 | FS HS HELPER | 26.32 |
| P302 | FS MS PRODUCTION LEAD | 6.57 |
| P303 | FS HS PRODUCTION LEAD I | 3.00 |
| P313 | FS C-STORE MANAGER | 3.00 |
| Overall - Total |  | $\mathbf{1 3 7 . 9 9}$ |

Elementary Regular Classroom Average

| School | Sections | Students | 21-22 | 20-21 | 19-20 | 18-19 | 17-18 | 16-17 | 15-16 | 14-15 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Abbott | 20 | 445 | 22.3 | 22.0 | 23.8 | 23.5 | 23.9 | 22.6 | 21.8 | 21.7 |
| Ackerman | 22 | 464 | 21.1 | 20.9 | 22.3 | 22.4 | 21.7 | 21.5 | 21.7 | 21.0 |
| Aldrich | 19 | 440 | 23.2 | 24.4 | 24.0 | 24.3 | 24.7 | 23.7 | 24.3 | 24.5 |
| Black Elk | 24 | 577 | 24.0 | 22.8 | 23.1 | 23.7 | 22.6 | 22.6 | 22.1 | 20.7 |
| Bryan | 18 | 345 | 19.2 | 17.7 | 18.8 | 18.9 | 19.2 | 21.0 | 20.3 | 21.1 |
| Cather | 18 | 364 | 20.2 | 21.7 | 21.2 | 22.1 | 22.4 | 21.7 | 23.4 | 22.9 |
| Cody | 12 | 210 | 17.5 | 17.3 | 18.3 | 17.7 | 15.6 | 17.0 | 18.2 | 17.3 |
| Cottonwood | 15 | 320 | 21.3 | 22.9 | 22.3 | 21.5 | 21.3 | 22.6 | 20.9 | 21.7 |
| Disney | 17 | 329 | 19.4 | 18.8 | 20.3 | 22.1 | 20.2 | 20.0 | 18.5 | 18.6 |
| Ezra Millard | 21 | 466 | 22.2 | 22.7 | 23.0 | 23.3 | 22.6 | 22.5 | 22.5 | 19.6 |
| Harvey Oaks | 14 | 300 | 21.4 | 21.9 | 21.9 | 23.7 | 23.6 | 24.0 | 21.8 | 21.5 |
| Hitchcock | 13 | 252 | 19.4 | 20.8 | 21.2 | 21.9 | 21.7 | 22.0 | 19.0 | 18.6 |
| Holling Heights | 18 | 313 | 17.4 | 18.5 | 18.0 | 18.9 | 18.3 | 18.4 | 20.2 | 19.6 |
| Montclair | 25 | 503 | 20.1 | 20.8 | 20.8 | 21.6 | 21.5 | 21.2 | 22.2 | 21.0 |
| Morton | 16 | 353 | 22.1 | 21.1 | 21.2 | 20.6 | 18.1 | 18.2 | 19.4 | 19.4 |
| Neihardt | 24 | 499 | 20.8 | 20.3 | 21.0 | 22.2 | 22.1 | 23.0 | 22.9 | 22.7 |
| Norris | 19 | 372 | 19.6 | 18.5 | 18.7 | 18.1 | 18.8 | 20.0 | 18.9 | 19.5 |
| Reagan | 23 | 522 | 22.7 | 22.0 | 22.7 | 23.6 | 22.5 | 21.8 | 22.1 | 22.3 |
| Reeder | 22 | 455 | 21.1 | 22.1 | 21.5 | 21.5 | 22.6 | 22.4 | 21.7 | 22.1 |
| Rockwell | 12 | 212 | 17.7 | 17.3 | 18.7 | 20.2 | 19.0 | 17.9 | 18.1 | 19.3 |
| Rohwer | 20 | 449 | 22.5 | 22.4 | 22.8 | 22.7 | 21.5 | 22.0 | 20.9 | 21.7 |
| Sandoz | 18 | 296 | 16.4 | 17.0 | 17.8 | 18.1 | 17.9 | 19.5 | 20.0 | 19.9 |
| Upchurch | 21 | 429 | 20.4 | 20.6 | 21.4 | 21.4 | 22.5 | 21.8 | 20.0 | 21.3 |
| Wheeler | 27 | 598 | 22.1 | 22.1 | 22.5 | 22.6 | 20.6 | 20.9 | 19.8 | 19.5 |
| Willowdale | 21 | 498 | 23.7 | 22.8 | 24.0 | 22.9 | 22.7 | 23.0 | 23.1 | 22.7 |
| Average |  |  |  |  |  |  |  |  |  |  |
|  | 479 | 10021 | 20.9 | 20.9 | 21.4 | 21.7 | 21.3 | 21.4 | 21.0 | 20.9 |

*Based upon MPS Enrollment Counts 8/26/2021

Number of Elementary Students per Section by Grade Level 2021-2022

| Students Per Section | 20 or less | $\mathbf{2 1 - 2 3}$ | $\mathbf{2 4 - 2 5}$ | $\mathbf{2 6}$ plus |
| :--- | :---: | :---: | :---: | :---: |
| Sections by Grade Level | 38 | 31 | 12 | 0 |
| Kindergarten | 40 | 32 | 6 | 3 |
| 1st grade | 23 | 38 | 16 | 1 |
| 2nd grade | 32 | 30 | 17 | 1 |
| 3rd grade | 34 | 28 | 14 | 4 |
| 4th grade | 26 | 35 | 10 | 8 |
| 5th grade |  |  |  |  |
| TOTALS | $\mathbf{1 9 3}$ | $\mathbf{1 9 4}$ | $\mathbf{7 5}$ | $\mathbf{1 7}$ |

Secondary Classroom Averages by Subject Area

| 2020-2021 | North | South | West | AMS | BMS | CMS | KMS | NMS | RMS |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade 6 |  |  |  | 26.4 | 28.3 | 25.2 | 26.5 | 26.0 | 23.0 |
| Art | 18.4 | 26.2 | 19.5 | 22.7 | 18.5 | 21.6 | 20.6 | 16.2 | 17.4 |
| Family Consumer Science | 24.3 | 24.7 | 26.1 | 21.5 | 14.6 | 19.4 | 21.0 | 20.7 | 18.4 |
| Industrial Technology | 17.6 | 18.6 | 22.8 | 18.8 | 17.9 | 17.2 | 17.1 | 19.3 | 15.4 |
| P.E. | 28.2 | 26.5 | 24.4 | 18.5 | 26.9 | 36.7 | 26.7 | 33.8 | 32.6 |
| Health/KnowYrsIf |  |  |  | 22.7 | 26.9 | 23.7 | 26.7 | 26.1 | 26.1 |
| Business | 19.7 | 21.8 | 22.3 |  |  |  |  |  |  |
| Vocal Music | 47.3 | 42.9 | 51.0 | 32.6 | 22.8 | 43.0 | 35.5 | 20.7 | 60.3 |
| Instr. Music | 72.8 | 36.8 | 72.0 | 28.7 | 23.3 | 33.3 | 29.0 | 34.5 | 31.5 |
| Computers |  |  |  | 23.2 | 17.0 | 19.8 | 19.7 | 19.1 | 17.6 |
| Electives(HAL,STEM, etc.) |  |  |  | 23.9 | 17.9 | 23.2 | 18.3 | 22.1 | 16.2 |
| Math | 21.4 | 19.4 | 20.7 | 22.9 | 22.0 | 22.8 | 23.7 | 26.2 | 21.3 |
| English | 23.8 | 21.6 | 20.2 | 23.0 | 25.6 | 22.5 | 26.0 | 26.2 | 22.8 |
| Science | 22.9 | 21.7 | 20.8 | 26.1 | 25.7 | 24.6 | 26.7 | 26.2 | 23.9 |
| Social Studies | 24.5 | 25.3 | 21.9 | 25.6 | 25.7 | 20.7 | 26.7 | 26.2 | 23.9 |
| World Language | 22.4 | 22.8 | 22.4 | 18.7 | 20.9 | 20.9 | 21.3 | 20.5 | 22.3 |
| Montessori Mini Magnet |  |  |  |  |  |  |  |  | 27.3 |
|  |  |  |  |  |  |  |  |  |  |

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 |
|  |  |  |  |  |  |  |  |  |  |

## Current Staff Demographics



Certificated Staff Educ Work Experience by School

| Base Location Building Name | Years in Total | Years in District |  |
| :---: | :---: | :---: | :---: |
| ABBOTT ELEMENTARY | 13.8 | 11.8 |  |
| ACKERMAN ELEMENTARY | 18.5 | 15.3 |  |
| ALDRICH ELEMENTARY | 15.6 | 12.6 |  |
| ANDERSEN MIDDLE SCHOOL | 16.8 | 14.4 |  |
| BEADLE MIDDLE SCHOOL | 14.6 | 11.0 |  |
| BLACK ELK ELEMENTARY | 12.8 | 11.0 |  |
| BRYAN ELEMENTARY | 16.9 | 13.3 |  |
| CATHER ELEMENTARY | 13.8 | 10.7 |  |
| CENTRAL MIDDLE SCHOOL | 12.9 | 9.7 |  |
| CODY ELEMENTARY | 12.9 | 8.6 |  |
| COTTONWOOD ELEMENTARY | 19.5 | 14.5 |  |
| DISNEY ELEMENTARY | 12.9 | 8.9 |  |
| DON STROH ADMIN CTR | 20.7 | 16.7 |  |
| EZRA MILLARD ELEMENTARY | 14.7 | 10.8 |  |
| HARVEY OAKS ELEMENTARY | 16.8 | 12.5 |  |
| HITCHCOCK ELEMENTARY | 10.5 | 7.0 |  |
| HOLLINGHEIGHTS ELEMENTARY | 15.3 | 12.8 |  |
| KEITH LUTZ HORIZON HS | 13.9 | 9.4 |  |
| KIEWIT MIDDLE SCHOOL | 17.2 | 13.2 |  |
| MISC LOCATION | 15.0 | 15.0 |  |
| MONTCLAIR ELEMENTARY | 14.0 | 10.6 |  |
| MORTON ELEMENTARY | 10.0 | 8.7 |  |
| NEIHARDT ELEMENTARY | 14.1 | 10.6 |  |
| NORRIS ELEMENTARY | 14.2 | 9.7 |  |
| NORTH HIGH SCHOOL | 16.2 | 12.0 |  |
| NORTH MIDDLE SCHOOL | 13.7 | 9.7 |  |
| REAGAN ELEMENTARY | 11.0 | 9.3 |  |
| REEDER ELEMENTARY | 16.4 | 13.5 |  |
| ROCKWELL ELEMENTARY | 14.1 | 12.0 |  |
| ROHWER ELEMENTARY | 18.8 | 16.1 |  |
| RON WITT SSC | 22.9 | 17.2 |  |
| RUSSELL MIDDLE SCHOOL | 15.7 | 11.0 |  |
| SANDOZ ELEMENTARY | 16.1 | 13.0 |  |
| SOUTH HIGH SCHOOL | 15.1 | 11.6 |  |
| UPCHURCH ELEMENTARY | 14.9 | 10.9 |  |
| WEST HIGH SCHOOL | 16.7 | 12.8 |  |
| WHEELER ELEMENTARY | 16.0 | 12.7 |  |
| WILLOWDALE ELEMENTARY | 17.3 | 13.6 |  |
| YOUNG ADULT PRG-CMS ANNEX | 16.9 | 13.3 |  |
| Overall - Average |  |  | 12.0 |

Certificated Staff Highest Degree by building

| Base Location Building Name | RN | BSN | BA | MA | DR | EDS | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ABBOTT ELEMENTARY | 0 | 0 | 5 | 22 | 1 | 0 | 28 |
| ACKERMAN ELEMENTARY | 0 | 0 | 9 | 23 | 0 | 1 | 33 |
| ALDRICH ELEMENTARY | 0 | 0 | 3 | 23 | 1 | 0 | 27 |
| ANDERSEN MIDDLE SCHOOL | 0 | 0 | 12 | 58 | 1 | 0 | 71 |
| BEADLE MIDDLE SCHOOL | 0 | 1 | 21 | 47 | 1 | 1 | 71 |
| BLACK ELK ELEMENTARY | 0 | 0 | 9 | 25 | 2 | 2 | 38 |
| BRYAN ELEMENTARY | 0 | 0 | 9 | 27 | 0 | 0 | 36 |
| CATHER ELEMENTARY | 0 | 0 | 7 | 21 | 0 | 1 | 29 |
| CENTRAL MIDDLE SCHOOL | 0 | 1 | 23 | 47 | 1 | 3 | 75 |
| CODY ELEMENTARY | 0 | 0 | 10 | 21 | 0 | 1 | 32 |
| COTTONWOOD ELEMENTARY | 0 | 0 | 7 | 25 | 0 | 0 | 32 |
| DISNEY ELEMENTARY | 0 | 0 | 11 | 23 | 0 | 0 | 34 |
| DON STROH ADMIN CTR | 0 | 1 | 3 | 5 | 13 | 2 | 24 |
| EZRA MILLARD ELEMENTARY | 0 | 0 | 6 | 23 | 0 | 1 | 30 |
| HARVEY OAKS ELEMENTARY | 0 | 0 | 2 | 24 | 0 | 1 | 27 |
| HITCHCOCK ELEMENTARY | 0 | 0 | 11 | 11 | 1 | 0 | 23 |
| HOLLINGHEIGHTS ELEMENTARY | 0 | 0 | 9 | 25 | 2 | 1 | 37 |
| KEITH LUTZ HORIZON HS | 0 | 0 | 9 | 12 | 1 | 1 | 23 |
| KIEWIT MIDDLE SCHOOL | 0 | 0 | 11 | 51 | 2 | 0 | 65 |
| MISC LOCATION | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| MONTCLAIR ELEMENTARY | 0 | 0 | 14 | 23 | 1 | 0 | 38 |
| MORTON ELEMENTARY | 0 | 0 | 11 | 17 | 0 | 1 | 29 |
| NEIHARDT ELEMENTARY | 0 | 0 | 12 | 27 | 1 | 2 | 42 |
| NORRIS ELEMENTARY | 0 | 0 | 7 | 26 | 0 | 1 | 34 |
| NORTH HIGH SCHOOL | 0 | 0 | 35 | 124 | 6 | 2 | 167 |
| NORTH MIDDLE SCHOOL | 0 | 1 | 16 | 43 | 1 | 0 | 61 |
| REAGAN ELEMENTARY | 0 | 0 | 14 | 24 | 0 | 0 | 38 |
| REEDER ELEMENTARY | 0 | 0 | 9 | 26 | 0 | 0 | 35 |
| ROCKWELL ELEMENTARY | 0 | 0 | 5 | 25 | 0 | 0 | 30 |
| ROHWER ELEMENTARY | 0 | 0 | 5 | 28 | 0 | 1 | 34 |
| RON WITT SSC | 0 | 0 | 2 | 24 | 6 | 4 | 36 |
| RUSSELL MIDDLE SCHOOL | 0 | 1 | 12 | 43 | 3 | 0 | 59 |
| SANDOZ ELEMENTARY | 0 | 0 | 6 | 30 | 0 | 0 | 36 |
| SOUTH HIGH SCHOOL | 1 | 0 | 30 | 135 | 1 | 4 | 171 |
| UPCHURCH ELEMENTARY | 0 | 0 | 6 | 29 | 2 | 1 | 38 |
| WEST HIGH SCHOOL | 0 | 0 | 23 | 124 | 4 | 0 | 151 |
| WHEELER ELEMENTARY | 0 | 0 | 16 | 23 | 1 | 1 | 41 |
| WILLOWDALE ELEMENTARY | 0 | 0 | 4 | 31 | 0 | 0 | 35 |
| YOUNG ADULT PRG-CMS ANNEX | 0 | 0 | 2 | 7 | 0 | 0 | 9 |
| Overall - Total | 1 | 5 | 406 | 1323 | 52 | 32 | 1820 |

Staff Turnover

| Staff Terminations September 1, 2020 through August 31, 2021 |  |  |  | PTS | PTH | Para | Cust | Fd Srv |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reason | Admin | Tchr | Nurse |  |  |  |  |  |
| Continuing Education |  | 1 | 1 |  |  | 3 |  |  |
| Contract Expired |  |  |  |  |  |  |  |  |
| Deceased |  |  |  |  |  |  |  |  |
| Employment Outside Education |  | 6 |  | 1 | 4 | 34 | 7 | 9 |
| Personal / Family Reasons |  | 1 |  | 1 | 2 | 14 | 1 | 6 |
| Personal Health |  |  |  |  |  | 1 | 2 | 3 |
| Job Dissatisfaction |  |  |  |  | 1 | 3 | 1 |  |
| Long-term Disability |  |  |  |  |  |  |  |  |
| Miscellaneous Resignation |  | 3 |  | 1 | 13 | 33 | 9 | 4 |
| Other Education Job | 1 | 30 |  |  | 2 | 11 |  | 1 |
| Performance |  |  |  |  |  |  |  |  |
| Relocation |  | 21 |  |  | 1 | 8 |  | 1 |
| Resigned |  | 14 |  |  | 1 | 4 | 6 | 2 |
| Retired |  | 39 |  | 1 | 9 | 20 | 9 | 3 |
| Sabbatical Leave |  |  |  |  |  |  |  |  |
| Unpaid Leave of Absence |  |  |  |  |  |  |  |  |
| Reduction in Force |  |  |  |  |  |  |  |  |
| Total | 1 | 115 | 1 | 4 | 33 | 131 | 35 | 29 |
| Total as a \% of 20-21 Staff History | 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 | F.T.E. |  |  |  |  |  | Ratios |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Total | Total | Stu/ | Stu/ | Staff/ | Tch/ |
| Year | 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 |

* 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 2021-2022


## STUDENT ENROLLMENT



## Personnel Distribution History



## Staffing Ratios History



Teacher Retention for the Last 5 Years

| Year | 2016-2017 |  | 2017-2018 |  | 2018-2019 |  | 2019-2020 |  | 2020-2021 |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Descrintion | Rookie | All | Rookie | All | Rookie | All | Rookie | All | Rookie | All |
| \# of New Hires | 62 | 134 | 59 | 117 | 35 | 107 | 49 | 137 | 52 | 133 |
| \# leaving end of 16-17 |  |  |  |  |  |  |  |  |  |  |
| \# leaving end of 17-18 | 5 | 15 |  |  |  |  |  |  |  |  |
| \# leaving end of 18-19 | 3 | 10 | 6 | 7 |  |  |  |  |  |  |
| \# leaving end of 19-20 | 1 | 6 | 3 | 10 | 3 | 14 |  |  |  |  |
| \# leaving end of 20-21 | 1 | 5 | 2 | 8 | 5 | 9 | 3 | 9 | 3 | 10 |
| First Year Retention Percent | $98 \%$ | $96 \%$ | $97 \%$ | $93 \%$ | $86 \%$ | $92 \%$ | $94 \%$ | $93 \%$ | $94 \%$ | $92 \%$ |
| \# Still on Contract Current | 51 | 109 | 50 | 91 | 28 | 78 | 40 | 110 | 49 | 123 |
| Total Resignations Current | 11 | 25 | 9 | 26 | 7 | 29 | 9 | 27 | 3 | 10 |
| Percent Retained Current | $82 \%$ | $81 \%$ | $85 \%$ | $78 \%$ | $80 \%$ | $73 \%$ | $82 \%$ | $80 \%$ | $94 \%$ | $92 \%$ |

One Year Retention Glance (Hired and Resigned in 2019-2020)

| Description | Number |
| :--- | :---: |
| Resigned Personal Reasons | 1 |
| Relocation | 2 |
| Miscellaneous | 2 |
| Other Education Job | 2 |
| Family Reasons | 3 |
| Total Leaving | 10 |

Agenda Item:

Meeting Date:
November 1, 2021

## Background/

Description:

Action Desired: Information Only

Policy /
Strategic Plan
Reference:

Each year the Board adopts Legislative Positions which guide the lobbying efforts on bills and amendments to bills.

Responsible Person(s): Nolan Beyer

## Superintendent's Signature:



## Millard Public Schools 2022 Standing Positions

- The Millard Public Schools opposes legislation that establishes tuition tax credits, vouchers, and private charter schools. Rationale: The District has opposed all attempts to channel public money to private schools and circumvent the control of the local Board of Education (2015).
- The Millard Public Schools supports that school boards should set compensation for all district personnel (2018).
- State and local taxpayers share the responsibility for the Pre-K through 12th grade educational program. The funding should reflect an adequate and equitable distribution of state revenue based on the unique needs of each district $(2001,2018)$.
- The Millard Public Schools supports continuous improvement of safety and security for all aspects of the educational program (2017).
- The Millard Public Schools supports legislation that holds all school Districts accountable for their results (2016).
- The Millard Public Schools supports legislation that creates an incentive for districts to adopt programs which increase educational rigor and relevancy, including, but not limited to, programs of excellence (e.g. AP, IB, dual-enrollment courses, early college programs, career academies, and private public partnerships for student engagement. $(2016,2019)$.
- The Millard Public Schools opposes legislation that permits oversight or control of school districts by other political subdivisions, such as a Learning Community. (2012, 2019).
- The Millard Public Schools supports the independence of established Class III school districts (2009).
- The authority to levy for the general fund should remain with locally elected school boards. Rationale: Locally elected boards are in the best position to make decisions on levies and taxes (2009).
- State aid decisions should not be reconsidered after the February $1^{\text {st }}$ certification date. Rationale: School districts need time in order to make proper plans for funding school systems. The rules for state aid should not change after districts have established their budgets and levies (2009).
- State funding should be sufficient to keep teacher's compensation regionally competitive $(2003,2019)$.
- School districts should be encouraged to support ongoing maintenance of school buildings; therefore spending and levy restrictions should be removed from the building fund (2001).
- Federal and state governments should never impose unfunded mandates (2001).
- Local boards of education are accountable to their community for making decisions regarding the educational program and are in the best position to make decisions on curriculum, management and funding (2001).


## Component Summary of Columbus State Aid Plan

(1) Increase State Aid to Schools with new state revenue source (a half cent sales tax + state match)
(2) Create Education Stabilization Base Aid (Estimated \$1,000 per student)
(3) Lower Local Effort Rate to $\$ 0.75$ (from $\$ 1.00$ ) and Maximum Levy to $\$ 1.00$ (from $\$ 1.05$ )

- Creates a lower calculation of "resources" meaning more equalization aid.
(4) Allocated Income Tax increased from 2.23\% to 20\%
(5) Equalization would go to estimated 162 districts of 244 (currently 87 receive equalization).
(6) New concept of "total authority" which may reduce your state aid if total revenue is greater than "total authority." Not a lid.
(7) Estimated state wide property tax savings of $\$ 950,509,792$.


[^0]:    It is the intent of District and Middle School administrators to offer all courses and programs as noted within the 2022-2023 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]:    Preferred sequences in bold

[^3]:    F=Fulfills Fine and Performing Arts Graduation Requirement
    $\dagger=$ See course descriptions for additional requirements

