## SCHOOL DISTRICT NO. 17

 NOTICE OF MEETINGNotice 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 21, 2016 at 5606 South 147th Street, Omaha, Nebraska.

Agenda for such meeting, kept continuously current, is available for public inspection at the office of the superintendent inspection at the office of the superintendent,
at 5606 South 147th Street, Omaha, Nebraska.

Linda Poole Secretary

11-18-16

## THE DAILY RECORD OF OMAHA

## LYNDA K. HENNINGSEN, Publisher PROOF OF PUBLICATION

## UNITED STATES OF AMERICA,

 The State of Nebraska, District of Nebraska, County of Douglas, City of Omaha,
## J. BOYD

being duly sworn, deposes and says that she is
LEGAL EDITOR
of THE DAILY RECORD, of Omaha, a legal newspaper, printed and published daily in the Englisb 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 bereto attacbed was published in THE DAILY RECORD, of Omaha, on

November 18,2016

That said Newspaper during that time was regularly published and in general circulation in the County of Douglas, ald State of Nebraska.


## 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 21, 2016, at the Don Stroh Administrative Center, 5606 South 147 Street, Omaha, NE 68137

Dated this 21st day of November, 2016


Priya Kukreja - MNHS Representative

## Megan Henderson - MSHS Representative



BOARD OF EDUCATION SIGN IN
November 21, 2016

NAME:
REPRESENTING:

| Charles Brown | S.m Brown/Ment |
| :---: | :---: |
| 11 |  | Anne BRoun

Charbite Townsed Matthew Tounsed/Merit MARY FOCHT

Sam Brown
Parmley family Jasmine Parmley
Samaume Bclland
Melisa Croom Leadership Academy
Angela Dubuc
Leadershíp Academy

Pel Sch te
Dumin(1). Palure.
Don 8Shari \&Linda
Ellen kramer

| Dràe Remeirs | MPD |
| :--- | :---: |
| Rara Heettor | MPS |
| Roshmi Noronha | Varun N./Menit. |

BOARD OF EDUCATION SIGN IN
November 21, 2016

NAME:
REPRESENTING:


Mindy Kubat
Aaron: Nicholas Otter Troop 484
Emma and Hudson Addams. Troop U84
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## BOARD OF EDUCATION MEETING



November 21, 2016

## BOARD OF EDUCATION MILLARD PUBLIC SCHOOLS OMAHA, NEBRASKA

## AGENDA

A. Call to Order

The Public Meeting Act is posted on the wall and available for public inspection.
B. Pledge of Allegiance
C. Roll Call
D. 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.
E. Routine Matters

1. *Approval of Board of Education Minutes, November 7, 2016
2. *Approval of Bills
3. *Receive the Treasurer's Report and Place on File
F. Information Items
4. Showcase: National Merit Semifinalists and Commended Students
5. Superintendent's Comments
6. Board Comments/Announcements
7. Report from Student Representatives
G. Unfinished Business
8. Approval of Policy 6295 - Curriculum, Instruction, and Assessment - Taught Curriculum: Loan of Textbooks to Private School Students
H. New Business
9. Approval of Rule 2100.11 - Administration - Administration Job Description - Director of Elementary and Early Childhood Education
10. Approval of Rule 2100.16 - Administration - Administration Job Description - Director of Secondary Education
11. First Reading of Policy 5300 - Student Services - Student Conduct
12. Approval of Rule 6295.1 - Curriculum, Instruction, and Assessment - Taught Curriculum: Loan of Textbooks to Private School Students
13. Reaffirm Policy 6675 - Curriculum, Instruction, and Assessment - Exempt School
14. Reaffirm Policy 6680 - Curriculum, Instruction, and Assessment - Nonpublic Schools
15. First Reading of Policy 7305 - Technology - District Internet Web Pages and Approved Social Media Sites
16. First Reading of Policy 9350 - Bylaws of the Board Meeting - Order of Business at Regular Business Meetings
17. Approval 2017-2018 High School Curriculum Handbook and Registration Guide
18. Reaffirm Policy 6615 - Curriculum, Instruction, and Assessment - Health Education
19. Approval of Rule 6615.1 - Curriculum, Instruction, and Assessment - Health Education
20. Approval of PK-12 Health Framework Part I
21. Approval of 6-12 Family Consumer Sciences Framework: Part I
22. Approval of Transfer of Land at Rohwer Elementary
23. Approval of Personnel Actions: Voluntary Early Separation, Retirement Notification Incentive
24. Executive Session: Personnel

Board Meeting Agenda
November 21, 2016
Page 2
I. Reports

1. United Way Report
2. Millard Foundation Report
3. International Baccalaureate Diploma Program Report
4. Summer School Report
5. Construction Report - Sampson
J. Future Agenda Items/Board Calendar
6. Thanksgiving Holiday - No School for Staff and Students November 24 \& 25, 2016
7. Foundation Holiday Dinner on Thursday, December 1, 2016. Social - 6:00 p.m. Dinner - 7:00 p.m. at Shadow Ridge Country Club, 1501 S. $188^{\text {th }}$ Plaza
8. Board of Education Meeting on Monday, December 5, 2016 at 6:00 p.m. at the Don Stroh Administration Center
9. Board of Education Holiday Party on Wednesday, December 14, 2016 at the United Republic Bank, 111 North 181 Street from 6:00-8:00 p.m.
10. Board of Education Meeting on Monday, December 19, 2016 at 6:00 p.m. at the Don Stroh Administration Center
11. Winter Break - No School Thursday, December 22, 2016 - January 4, 2017
12. School Resumes for Staff and Students on Thursday, January 5, 2017
13. Board of Education Meeting on Monday, January 9, 2017 at 6:00 p.m. at the Don Stroh Administration Center
14. No School for Students on January 16, 2017 for Martin Luther King Jr. Day - Staff Development Day
15. Committee of the Whole Meeting on Monday, January 16, 2017 at 6:00 p.m. at the Don Stroh Administration Center
16. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center
K. 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.
L. 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.

BOARD OF EDUCATION
MILLARD PUBLIC SCHOOLS
OMAHA, NEBRASKA

BOARD MEETING
6:00 P.M.

STROH ADMINISTRATION CENTER<br>5606 SOUTH 147 STREET<br>November 21, 2016

## 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. 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 completed and given to the Board President prior to the meeting.
*E.1. Motion by $\qquad$ , seconded by $\qquad$ , to approve the Board of Education Minutes, November 7, 2016 (See enclosure.)
*E.2. Motion by $\qquad$ , seconded by $\qquad$ , to approve the bills. (See enclosure.)
*E.3. Motion by $\qquad$ , seconded by $\qquad$ , to receive the Treasurer’s Report and Place on File (See enclosure.)
F.1. Showcase: National Merit Semifinalists and Commended Students
F.2. Superintendent's Comments
F.3. Board Comments/Announcements
F.4. Report from Student Representatives
G.1. Motion by $\qquad$ , seconded by $\qquad$ to approve Policy 6295 - Curriculum, Instruction, and Assessment

- Taught Curriculum: Loan of Textbooks to Private School Students (See enclosure)
H.1. Motion by $\qquad$ seconded by $\qquad$ , to approve Rule 2100.11 - Administration - Administration Job Description - Director of Elementary and Early Childhood Education (See enclosure)
H.2. Motion by $\qquad$ seconded by $\qquad$ to approve Rule 2100.16 - Administration - Administration Job Description - Director of Secondary Education (See enclosure)
H.3. First Reading of Policy 5300 - Student Services - Student Conduct
H.4. Motion by $\qquad$ , seconded by $\qquad$ , to approve Rule 6295.1 - Curriculum, Instruction, and Assessment - Taught Curriculum: Loan of Textbooks to Private School Students (See enclosure)
H.5. Motion by_, seconded by $\qquad$ to reaffirm Policy 6675 - Curriculum, Instruction, and Assessment - Exempt School (See enclosure)
H.6. Motion by $\qquad$ , seconded by $\qquad$ to reaffirm Policy 6680 - Curriculum, Instruction, and Assessment
- Nonpublic Schools (See enclosure)

Board Meeting Agenda
November 21, 2016
Page 2
H.7. First Reading of Policy 7305 - Technology - District Internet Web Pages and Approved Social Media Sites
H.8. First Reading of Policy 9350 - Bylaws of the Board Meeting - Order of Business at Regular Business Meetings
H.9. Motion by $\qquad$ , seconded by $\qquad$ , to approve the 2017-2018 High School Curriculum Handbook and Registration Guide (See enclosure)
H.10. Motion by $\qquad$ , seconded by $\qquad$ , to reaffirm Policy 6615 - Curriculum, Instruction, and Assessment - Health Education (See enclosure)
H.11. Motion by $\qquad$ seconded by $\qquad$ , to approve Rule 6615.1 - Curriculum, Instruction, and Assessment - Health Education (See enclosure)
H.12. Motion by $\qquad$ , seconded by $\qquad$ , to approve PK-12 Health Framework Part I (See enclosure)
H.13. Motion by $\qquad$ , seconded by to approve 6-12 Family Consumer Sciences Framework: Part I (See enclosure)
H.14. Motion by $\qquad$ , seconded by $\qquad$ , that the proposed transfer to the District of a 0.17 acres parcel of land on the west edge of the Rohwer Elementary School property by approved as submitted and that the Associate Superintendent for General Administration be authorized to execute any and all documents related to such transfer. (See enclosure)
H.15. Motion by $\qquad$ , seconded by $\qquad$ to approve Personnel Actions: Voluntary Early Separations and Retirement Notification Incentive (See enclosure)
H.16. Executive Session: Personnel
I. Reports

1. United Way Report
2. Millard Foundation Report
3. International Baccalaureate Diploma Program Report
4. Summer School Report
5. Construction Report - Sampson

## J. Future Agenda Items/Board Calendar

1. Thanksgiving Holiday - No School for Staff and Students November 24 \& 25, 2016
2. Foundation Holiday Dinner on Thursday, December 1, 2016. Social - 6:00 p.m. Dinner - 7:00 p.m. at Shadow Ridge Country Club, 1501 S. $188^{\text {th }}$ Plaza
3. Board of Education Meeting on Monday, December 5, 2016 at 6:00 p.m. at the Don Stroh Administration Center
4. Board of Education Holiday Party on Wednesday, December 14, 2016 at the United Republic Bank, 111 North 181 Street from 6:00-8:00 p.m.
5. Board of Education Meeting on Monday, December 19, 2016 at 6:00 p.m. at the Don Stroh Administration Center
6. Winter Break - No School Thursday, December 22, 2016 - January 4, 2017
7. School Resumes for Staff and Students on Thursday, January 5, 2017
8. Board of Education Meeting on Monday, January 9, 2017 at 6:00 p.m. at the Don Stroh Administration Center
9. No School for Students on January 16, 2017 for Martin Luther King Jr. Day - Staff Development Day
10. Committee of the Whole Meeting on Monday, January 16, 2017 at 6:00 p.m. at the Don Stroh Administration Center
11. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center
K. Public Comments - This is the proper time for public questions and comments on any topic. Please make sure a request form is completed and given to the Board President before the meeting begins.
L. 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, November 7, 2016, at the Don Stroh Administration Center, 5606 South 147th Street.

Notice of this meeting was given in advance thereof by publication in the Daily Record on Friday, November 4, 2016; 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 Acknowledgment 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 Mike Kennedy called the meeting to order. Roll call was taken. Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer were present.

A motion was made by Mike Pate, seconded by Paul Meyer, to excuse Patrick Ricketts from the Board meeting. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, Mr. Meyer, and Mr. Pate. Voting against were: None. Motion carried.

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

Mr. Kennedy announced the proper time for public questions and comments on agenda items only. There were no requests to speak on agenda items.

Motion was made by Linda Poole, seconded by Paul Meyer, to approve the Board of Education Minutes from October 3,2016, approve the bills and receive the treasurer's report and place on file. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against were: None. Motion carried.

Dave Anderson summarized the Committee of the Whole meeting held on October 10, 2016
Awards were presented to Employees of the Month - Sara Bivens - First Grade Teacher at Reagan Elementary and Pam Guillory - Kitchen Assistant at Montclair Elementary.

Showcase highlighted Millard North High School 2016 State Marching Band.
Mr. Kennedy recognized the Scouts in the audience and asked that they stand and introduce themselves.
Superintendent's Comments: No comments.

## Board Comments:

## Mike Pate:

- Congratulations to the Millard North Marching Band. Mr. Pate said that he appreciates all the hard work and time the members put in.
- The Executive Committee of the Learning Community met last week. Mr. Pate said that he suggested at this meeting that the officers be rotated like we do at our Board meetings. He said the officers have held the same offices since he joined the Board six years ago. This will be a change to the by-laws at the next Learning Community meeting.
- The invitations for the Administration Holiday Party have been sent out. It will be held on December $14^{\text {th }}$ and will be hosted at United Republic Bank from 6:00-8:00 p.m.


## Dave Anderson:

- Mr. Anderson wished Mike Pate and Linda Poole well with the upcoming election.


## Linda Poole:

- Mrs. Poole said she missed the last Board of Education meeting because she was with the MPS Curriculum Department attending the NFUSSD conference in Huntington, WV. While they were there, they toured schools and came back with great information. Mrs. Poole serves on the Executive Committee of this association. Mrs. Poole said she and Dr. Sutfin will be attending the summer conference to plan for the next NFUSSD conference which will be held next October at the Papillion/La Vista school district.
- Congratulation to both coaches and students involved in our fall activities and sports.
- Mrs. Poole acknowledged the Leadership Academy staff that were attending the meeting and asked that they stand and introduce themselves.


## Paul Meyer:

- Mr. Meyer congratulated the Millard North and Millard West football teams for their great seasons.


## Mike Kennedy:

- Mr. Kennedy congratulated the Millard North marching band on winning state and also wanted to congratulate the Millard West band for coming in second.
- Mr. Kennedy wished Mike Pate and Linda good luck on the election tomorrow and encouraged everyone to get out and vote.
- Mr. Kennedy said the state budget is a big concern right now and is worried about funding for the schools He spoke of the many financial issues we could face in the future.


## Student Representatives:

Megan Henderson, student representative from Millard South High School and Priya Kukreja, student representative from Millard North High School, reported on the academic and athletic happenings at their respective schools.

## Unfinished Business:

There was no unfinished business.

## New Business:

Motion by Linda Poole, seconded by Dave Anderson, to approve Rule 5110.1 - Student Services - K-12 Transfer of Students within the District. Bill Jelkin answered questions from the Board and said that depending on available space at a school, when a family moves out of a closed school attendance area, the family can complete a transfer application and possibly be approved to finish the level at the closed school. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against were: None. Motion carried.

Mike Pate provided the First Reading of Policy 6295 - Curriculum, Instruction, and Assessment - Taught Curriculum: Loan of Textbooks to Private School Students. Mr. Pate asked about a program that can be used by home schooled students called Virtual High School or Virtual Elementary. Dr. Sutfin said we are getting ready to go back into Strategic Planning and feels alternative education may come up as a critical issue. It is a big enough issue that it needs the weight and power of a strategic plan. Dr. Sutfin said this could be especially helpful to those brighter students that want to take classes beyond the normal curricula.

## Board of Education Minutes

November 7, 2016
Page 3

Motion by Linda Poole, seconded by Dave Anderson, that the 2016-2017 Agreement for Dual Enrollment with Metropolitan Community College for Developmental Math Courses be approved and that the Associate Superintendent for Educational Services be authorized and directed to execute any and all documents related to this program. Voting in favor of said motion was: Mrs. Poole, Mr. Meyer, Mr. Pate, Mr. Kennedy and Mr. Anderson. Voting against were: None. Motion carried.

Motion by Mike Pate, seconded by Linda Poole, that the Board approve the Learning Community Early Childhood/Buffett Institute Agreement and the Associate Superintendent for Educational Services be authorized and directed to execute all documents related to this program. Dr. Phipps said that we had a lot of success with this program in the 2015-2016 school year and we are happy to be able to continue the program this school year. She said we are two of twelve schools that have full implementation at our sites. Mr. Pate said he may ask Dr. Phipps to present to the Learning Community for the purpose of transparency and accountability. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer. Voting against were: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve Within District Transfer Capacity Standards for 2017-2018. Dr. Sutfin stated that Learning Community schools are required to submit capacity standards and explained how the process of setting the parameters works. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson, and Mrs. Poole. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to approve the Option Enrollment Capacity Standards for 20172018. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.

Motion by Mike Pate, seconded by Linda Poole, to appoint Dr. Jim Sutfin as the No Child Left Behind/ESSA Grant Representative. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, Mr. Meyer and Mr. Pate. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, to appoint Dr. Jim Sutfin as the official representative to Educational Service Unit \#3. Voting in favor of said motion was: Mrs. Poole, Mr. Meyer, Mr. Pate, Mr. Kennedy, and Mr. Anderson. Voting against was: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to appoint Mike Kennedy, Linda Poole, and Mike Pate as members of the Facility Naming Committee and Nolan Beyer, Chairperson (a non-voting ex officio member of the committee). Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against was: None. Motion carried.

Motion by Dave Anderson, seconded by Linda Poole, to approve the Lobbyist Professional Service Contract with Mueller/Robak LLC Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole and Mr. Meyer. Voting against was: None. Motion carried.

Motion by Linda Poole, seconded by Mike Pate, that the form of the amended 457 Plan and Trust effective January 1, 2017, presented at this meeting is hereby approved and adopted and that the Superintendent or Superintendent's designee is hereby authorized and direeted to execute and deliver to the Administrator of the Plan on or more counterparts of the Plan. Voting in favor of said motion was: Mr. Meyer, Mr. Pate, Mr. Kennedy, Mr. Anderson and Mrs. Poole. Voting against was: None. Motion earried.

## Board of Education Minutes

November 7, 2016
Page 4

Motion by Linda Poole, seconded by Mike Pate, that the contract for the Norris Elementary Roof Replacement Project be awarded to Toney's Enterprises in the amount of $\$ 215,000$ and that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Kelly Rosburg of BVH Architecture was available to address questions and concerns from the Board. Concerns were brought up concerning Toney's Enterprises abilities after having problems on the Phase I projects of Norris and Cody elementary schools. Toney's was the low bidder on both of these roofing projects again, but only the Norris project was awarded to them in order to give them amother chance to get a job done under their new management. Voting in favor of said motion was: Mr. Anderson, Mrs. Poole, Mr. Meyer, and Mr. Kennedy. Voting against was: Mr. Pate. Motion carried.

Motion by Linda Poole, seconded by Dave Anderson, that the low bidder be permitted withdraw its bid as requested; that the second lowest bidder not be awarded the project since it was already awarded a similar project for the same time period; that the contract for the Cody Elementary Roof Replacement Project be awarded to McKinnis Roofing in the amount of $\$ 305,097$; and, that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Kelly Rosburg of BVH Architecture was available to address questions and concerns from the Board. Concerns were brought up regarding an incident involving an employee that used to work for McKinnis Roofing. Mr. Fossen explained the screening process of their employees. It was determined that this business is reliable and does a goodjob on their projects. Voting in favor of said motion was: Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Pate. Voting against was: Mr. Meyer. Motion carried.

Motion by Mike Pate, seconded by Dave Anderson, that the contract for the MSHS Baseball Field Lighting Project be awarded to Pro Tech Electric in the amount of $\$ 209,380$ and that the Associate Superintendent for General Administration be authorized to execute any and all document related to such project. Andy Lang of Morrissey Engineering was available to address questions and concerns from the Board. Voting in favor of said motion was: Mrs. Poole, Mr. Anderson, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.

Motion by Mike Pate seconded by Dave Anderson, to approve Personnel Actions: New Hires: Kayla M. Krueger, Kelly A. Welsh, and Joshua J. Crouch; Resignations: Linda S. Huryta and Laura E. Flahive; Voluntary Early Separations: Jane E. Petersen and Eunice A. Kokrda; Retirement Notification Incentive: Jane Petersen, and Judith A. Hughes. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Meyer. Voting against was: None. Motion carried

Mr. Kennedy moved Executive Session-Negotiations to the end of the meeting.

## Reports:

Enrollment Report:
Darin Kelberlau reported that the official 2016-2017 enrollment, pulled on the last Friday of September is 23,245. This number is 46 students higher than last year's official number. The current enrollment pulled on October 20 is 23,245 .

## Community Achievement Plan Report:

Dr. Sutfin reported that this work came out of the Legislative Session with the elimination of the common levy. There was to be a collaboration among the Learning Community superintendents to work on a community achievement plan.

The proposed Community Achievement Plan consists of:

1. Increased access to high quality early childhood programming
2. Targeted support to improve student attendance
3. Increased family engagement and educator preparation through the North and South Omaha learning centers
4. The development of the Metropolitan Omaha Education Consortium Collective Impact Plan

## Board of Education Minutes

November 7, 2016
Page 5

Dr. Sutfin further explained how each of these components would work. He said that the Superintendents feel that all the school districts in the Learning Community could get behind these four strategies. To the Board members, Dr. Sutfin said "We have to fulfil the requirements of the legislative action and we believe that this plan does that. I need to bring it to you as information and then it will go to the Learning Community to either be voted up or down. From there, it will go to the Department of Education where they will take action on it."

## Personnel Report:

There were no comments on this report.

## Quarterly Maintenance and Operations Report:

Kurt Sopcich provided this report for the Board. At the beginning of the year, Mr. Sopcich implemented the "First Fifty Feet". As you walk into a building, it needs to look good and feel friendly and inviting. He said he has been touring buildings, looking at them from an environmental view and from the perspective of parents, students, and administration. He commented there is much room for improvement.

Mr. Sopcich said several changes are being made in his department. One of the changes is the custodial scoring process which will go from the custodial level to the building manager level starting January 1, 2017. Also changing will be the teacher survey process. Mr. Sopcich said the manual process used in the past has been very low, therefore, an electronic version is being implemented to make the process quick and easy.

Dr. Sutfin added that "First Fifty Feet" is not just environmental and building appearance, it is also visitors being greeted in a warm and friendly manner. We want to be a welcoming school district.

## Quarterly Food Service Report:

Justin Wiley reported this last summer, MPS hosted the Summer Food Service Program at Holling Heights Elementary. We served 1100 breakfasts and 3789 lunches to children under 18 years of age.

The high schools are participating in Sodexo's Healthy High School Challenge. The competition includes 360 high schools and in week three, MWHS was in $12^{\text {th }}$ place, MNHS in $17^{\text {th }}$ place and MSHS is in $18^{\text {th }}$ place. Mr. Wiley said we are looking at earning $\$ 500$ to $\$ 1000$ dollars which is given to Student Council or HOSA.

Program enhancements introduced this year:
Elementary Level - We introduced a lunch box concept. On a daily basis, almost one half of the students are taking this lunch.

Middle Level - We piloted a "build your own deli bar". The bar has increased participation by approximately 20 students per day.

High School Level - At the high schools, a waffle bar was introduced. The students have responded well and breakfast has increased by about 40 students per day.

Mr. Wiley said his department has joined the twitter world and can be found @mpsschoollunch
Mr. Kennedy 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.

## Board of Education Minutes

November 7, 2016
Page 6

## Future Agenda Items/Board Calendar:

1. NASB $98{ }^{\text {th }}$ Annual State Education Conference on November 16-18, 2016 at the La Vista Conference Center/Embassy Suites
2. Board of Education Meeting on Monday, November 21, 2016 at 6:00 p.m. at the Don Stroh Administration Center
3. Thanksgiving Holiday - No School for Staff and Students November 24 \& 25, 2016
4. Foundation Holiday Dinner on Thursday, December 1, 2016. Social - 6:00 p.m. Dinner - 7:00 p.m. at Shadow Ridge Country Club, 1501 S. $188^{\text {th }}$ Plaza
5. Board of Education Meeting on Monday, December 5, 2016 at 6:00 p.m. at the Don Stroh Administration Center
6. Board of Education Holiday Party on Wednesday, December 14, 2016 at the United Republic Bank, 111 North 181 Street from 6:00-8:00 p.m.
7. Board of Education Meeting on Monday, December 19, 2016 at 6:00 p.m. at the Don Stroh Administration Center
8. Winter Break - No School Thursday, December 22, 2016 - January 4, 2017
9. School Resumes for Staff and Students on Thursday, January 5, 2017
10. Board of Education Meeting on Monday, January 9, 2017 at 6:00 p.m. at the Don Stroh Administration Center
11. No School for Students on January 16, 2017 for Martin Luther King Jr. Day - Staff Development Day
12. Committee of the Whole Meeting on Monday, January 16, 2017 at 6:00 p.m. at the Don Stroh Administration Center
13. Board of Education Meeting on Monday, January 23, 2017 at 6:00 p.m. at the Don Stroh Administration Center

At 7:54 p.m. Mr. Kennedy said the Board will go into Executive Session. Motion made by Linda Poole and seconded by Paul Meyer to go into Executive Session for the purpose of Negotiations and Superintendent Evaluation. Voting in favor of said motion was: Mr. Pate, Mr. Kennedy, Mr. Anderson, Mrs. Poole, and Mr. Meyer. Voting against was: None. Motion carried.

Mr. Kennedy announced the Board would go into Executive Session at 7:55 p.m.

A motion was made by Linda Poole and seconded by Mike Pate to come out of Executive Session at 9:00 p.m. Voting in favor of said motion was: Mrs. Poole, Mr. Anderson, Mr. Meyer, Mr. Pate, and Mr. Kennedy. Voting against was: None. Motion carried.


Secretary, Linda Poole

## Millard Public Schools

November 21, 2016

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 21, 2016

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 437091 | 11/03/2016 | 133636 | BELLEVUE WEST HIGH SCHOOL | \$498.00 |
|  | 437092 | 11/03/2016 | 133636 | BELLEVUE WEST HIGH SCHOOL | \$176.00 |
|  | 437093 | 11/03/2016 | 106902 | COMMUNICATION SERVICES INC. | \$675.00 |
|  | 437096 | 11/03/2016 | 135790 | KANSAS CITY KS COMMUNITY COLLEGE | \$60.00 |
|  | 437098 | 11/03/2016 | 132518 | LINCOLN SOUTHWEST HIGH SCHOOL | \$375.00 |
|  | 437099 | 11/03/2016 | 141575 | OMNI NASHVILLE LLC | \$440.64 |
|  | 437100 | 11/03/2016 | 081630 | SAMS CLUB DIRECT | \$63.99 |
|  | 437102 | 11/03/2016 | 068834 | UNIVERSITY OF NEBRASKA-LINCOLN | \$61.25 |
|  | 437137 | 11/10/2016 | 101008 | NORFOLK HIGH SCHOOL | \$190.00 |
|  | 437139 | 11/10/2016 | 132115 | PETTY CASH/YAP | \$80.00 |
|  | 437140 | 11/10/2016 | 138496 | WRIGHT EXPRESS FINANCIAL SVCS CORP | \$11,533.10 |
|  | 437147 | 11/21/2016 | 107651 | AMAZON.COM INC | \$6,232.73 |
|  | 437149 | 11/21/2016 | 136056 | DAVE ANDERSON | \$79.99 |
|  | 437150 | 11/21/2016 | 136956 | RAYMOND J SAVARD | \$414.56 |
|  | 437152 | 11/21/2016 | 092834 | BAUER BUILT INC | \$245.00 |
|  | 437153 | 11/21/2016 | 136008 | KERRI J BETTS | \$35.56 |
|  | 437154 | 11/21/2016 | 099220 | DICK BLICK CO | \$1,603.83 |
|  | 437156 | 11/21/2016 | 138642 | DIAN H CARLSON | \$91.60 |
|  | 437158 | 11/21/2016 | 108436 | COX COMMUNICATIONS INC | \$41.16 |
|  | 437162 | 11/21/2016 | 106893 | WICHITA WATER CONDITIONING INC | \$49.70 |
|  | 437163 | 11/21/2016 | 138477 | MIDWEST HARDWOODS | \$193.94 |
|  | 437165 | 11/21/2016 | 141034 | SANDRO R DEANGELIS | \$51.76 |
|  | 437166 | 11/21/2016 | 135059 | LYNN A DIURBA | \$116.76 |
|  | 437172 | 11/21/2016 | 131710 | PATRICK T GEARY | \$125.00 |
|  | 437173 | 11/21/2016 | 140770 | ANTONIO A GONZALEZ | \$17.49 |
|  | 437179 | 11/21/2016 | 141582 | EMILY J HOVDENES | \$199.75 |
|  | 437180 | 11/21/2016 | 133397 | HY-VEE INC | \$1,956.33 |
|  | 437181 | 11/21/2016 | 049850 | HY-VEE INC | \$987.52 |

## Millard Public Schools Check Register Prepared for the Board Meeting for Nov 21, 2016

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01 | 437182 | 11/21/2016 | 138845 | KRISTIN R JOHN | \$70.00 |
|  | 437184 | 11/21/2016 | 141583 | TRACI F KESLER | \$14.88 |
|  | 437185 | 11/21/2016 | 134546 | ELLEN Y KRAMER | \$172.55 |
|  | 437191 | 11/21/2016 | 068415 | NEBRASKA COUNCIL OF SCHOOL | \$360.00 |
|  | 437192 | 11/21/2016 | 141584 | NEBRASKA STATE BUSINESS ED ASSN | \$85.00 |
|  | 437193 | 11/21/2016 | 107905 | MELINDA C NOLLER | \$4.00 |
|  | 437196 | 11/21/2016 | 138288 | PAPIO TRANSPORT SCHOOL SERVICE INC | \$16,050.00 |
|  | 437201 | 11/21/2016 | 073610 | CRABER GBF INC | \$617.40 |
|  | 437209 | 11/21/2016 | 133969 | TENNANT SALES \& SERVICE COMPANY | \$1,829.38 |
|  | 437210 | 11/21/2016 | 141444 | AMANDA C VANDERVORT | \$121.00 |
|  | 437213 | 11/21/2016 | 096200 | YOUNG \& WHITE | \$20,479.55 |
| 01 - Total |  |  |  |  | \$66,399.42 |
| 02 | 25558 | 11/10/2016 | 135983 | ENCORE ONE LLC | \$390.30 |
|  | 25559 | 11/21/2016 | 135057 | KATHERINE L BOYLE | \$23.22 |
|  | 25560 | 11/21/2016 | 141502 | AUSTIN R BROWN | \$163.13 |
|  | 25561 | 11/21/2016 | 010061 | BULLER FIXTURE COMPANY | \$150.45 |
|  | 25562 | 11/21/2016 | 140374 | JENNIFER SWAN | \$1,950.00 |
|  | 25563 | 11/21/2016 | 106893 | WICHITA WATER CONDITIONING INC | \$15.00 |
|  | 25564 | 11/21/2016 | 141507 | JAMIE MITCHELL CZARNEK | \$65.25 |
|  | 25565 | 11/21/2016 | 141508 | HAKEEM K FERGUSON | \$38.06 |
|  | 25566 | 11/21/2016 | 141516 | KAREEM K FERGUSON | \$50.75 |
|  | 25567 | 11/21/2016 | 141194 | FRANKE FOODSERVICE SOLUTIONS INC | \$565.80 |
|  | 25568 | 11/21/2016 | 141586 | FRANKE FOODSERVICE SUPPLY INC | \$58.63 |
|  | 25569 | 11/21/2016 | 010670 | GOODWIN TUCKER GROUP | \$6,971.59 |
|  | 25570 | 11/21/2016 | 141503 | THOMAS M HERNANDEZ | \$152.25 |
|  | 25571 | 11/21/2016 | 010280 | SAMUEL A PULLEN INC | \$222.11 |
|  | 25572 | 11/21/2016 | 141504 | BRENDA HUTCHINGS | \$87.00 |
|  | 25573 | 11/21/2016 | 141505 | AMBER ASHLIE KINDLE | \$79.75 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 21, 2016

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 02 | 25574 | 11/21/2016 | 138334 | ZAKARY R LINES | \$87.00 |
|  | 25575 | 11/21/2016 | 141585 | LUNCH TRAY LLC | \$3,454.50 |
|  | 25576 | 11/21/2016 | 136279 | MILLARD PUBLIC SCHOOL CLEARING ACCT | \$339.85 |
|  | 25577 | 11/21/2016 | 102445 | EDRIE K PEARCE | \$122.58 |
|  | 25578 | 11/21/2016 | 139863 | ELIZABETH E PFISTER | \$30.81 |
|  | 25579 | 11/21/2016 | 141506 | CODY J RANDELS | \$108.75 |
|  | 25580 | 11/21/2016 | 141587 | CAMERYN SETH ROSE | \$79.75 |
|  | 25581 | 11/21/2016 | 141198 | TONY THOMPSON | \$108.75 |
|  | 25582 | 11/21/2016 | 140871 | DAVID C WOOD | \$9,810.00 |
| 02 - Total |  |  |  |  | \$25,125.28 |
| 07 | 437143 | 11/21/2016 | 011051 | ALL MAKES OFFICE EQUIPMENT | \$11,488.94 |
|  | 437148 | 11/21/2016 | 140305 | AMERICAN TRAILER \& STORAGE INC | \$181.14 |
| 07 - Total |  |  |  |  | \$11,670.08 |
| 11 | 437100 | 11/03/2016 | 081630 | SAMS CLUB DIRECT | \$602.78 |
|  | 437138 | 11/10/2016 | 141570 | OMAHA JAPANESE SCHOOL | \$171.50 |
|  | 437141 | 11/10/2016 | 081630 | SAMS CLUB DIRECT | \$81.65 |
|  | 437177 | 11/21/2016 | 141041 | KELLI J HESSE | \$29.11 |
|  | 437180 | 11/21/2016 | 133397 | HY-VEE INC | \$269.73 |
|  | 437181 | 11/21/2016 | 049850 | HY-VEE INC | \$108.00 |
|  | 437199 | 11/21/2016 | 133633 | CMI EDUCATION INSTITUTE INC | \$759.96 |
| 11 - Total |  |  |  |  | \$2,022.73 |
| 50 | 437094 | 11/03/2016 | 140645 | BRANDON DEAN | \$834.80 |
|  | 437095 | 11/03/2016 | 140913 | STEPHANI HYATT | \$680.00 |
|  | 437097 | 11/03/2016 | 141574 | CATHERINE A KLISE | \$1,693.84 |
|  | 437101 | 11/03/2016 | 140432 | STEPHEN TODD | \$1,827.00 |
|  | 437142 | 11/21/2016 | 140212 | HAYLEY ADDISON | \$98.00 |
|  | 437151 | 11/21/2016 | 141578 | COLIN BACKHAUS | \$102.00 |
|  | 437155 | 11/21/2016 | 140742 | AMELIA N BRUNER | \$273.00 |

## Millard Public Schools Check Register Prepared for the Board Meeting for_Nov 21, 2016

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 437157 | 11/21/2016 | 140213 | ALEXIS B CHRISTIANSEN | \$72.00 |
|  | 437159 | 11/21/2016 | 140270 | CORRINA NICHOLE CRAMER | \$36.00 |
|  | 437160 | 11/21/2016 | 139451 | NICHOLAS CRAMER | \$84.00 |
|  | 437161 | 11/21/2016 | 141580 | JOELY MARIE CUBRICH | \$84.00 |
|  | 437164 | 11/21/2016 | 141267 | MORGAN L DAUBERT | \$300.00 |
|  | 437167 | 11/21/2016 | 141435 | BENJAMIN DUBAY | \$42.00 |
|  | 437168 | 11/21/2016 | 140473 | CHRIS EVANS | \$84.00 |
|  | 437169 | 11/21/2016 | 140719 | KATIE EVANS | \$84.00 |
|  | 437170 | 11/21/2016 | 139961 | ANDREW FELLER | \$12.00 |
|  | 437171 | 11/21/2016 | 141579 | PAIGE H FLEMING | \$30.00 |
|  | 437174 | 11/21/2016 | 140367 | HUNTER GRIEVE | \$42.00 |
|  | 437175 | 11/21/2016 | 139808 | JAROD HAMSA | \$60.00 |
|  | 437176 | 11/21/2016 | 139964 | EMILY ANN HART | \$357.00 |
|  | 437178 | 11/21/2016 | 139809 | LOGAN HODGE | \$72.00 |
|  | 437183 | 11/21/2016 | 138351 | JOHN E KENNEDY | \$60.00 |
|  | 437186 | 11/21/2016 | 141581 | LEXINGTON MANDACHI | \$252.00 |
|  | 437187 | 11/21/2016 | 140766 | KATHERINE ANN MCCOY | \$84.00 |
|  | 437188 | 11/21/2016 | 141301 | MOLLY MCGRAW | \$294.00 |
|  | 437189 | 11/21/2016 | 139767 | ISABELLA MICELI | \$72.00 |
|  | 437190 | 11/21/2016 | 141531 | BRAYDEN MOODY | \$48.00 |
|  | 437194 | 11/21/2016 | 139275 | COLIN O CONNELL | \$42.00 |
|  | 437197 | 11/21/2016 | 141342 | GABRIEL PAREDES | \$84.00 |
|  | 437198 | 11/21/2016 | 141457 | MEGAN PAUSTIAN | \$288.00 |
|  | 437200 | 11/21/2016 | 141386 | ARYA POKHREL | \$42.00 |
|  | 437202 | 11/21/2016 | 141352 | ELIANA REISS | \$42.00 |
|  | 437203 | 11/21/2016 | 140747 | TERESA A RENZE | \$33.00 |
|  | 437204 | 11/21/2016 | 140840 | CAITLYN SCHOLL | \$72.00 |
|  | 437205 | 11/21/2016 | 141442 | SAMANTHA SHAFER | \$33.00 |

Millard Public Schools Check Register Prepared for the Board Meeting for Nov 21, 2016

| Fund | Check Number | Check Date | Vendor Number | Vendor Name | Transaction Amount |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 437206 | 11/21/2016 | 141441 | MELANI SMITH | \$333.00 |
|  | 437207 | 11/21/2016 | 141443 | CAITLIN SOUSLEY | \$294.00 |
|  | 437208 | 11/21/2016 | 140836 | JORDAN STALHEIM | \$72.00 |
|  | 437211 | 11/21/2016 | 141568 | RACHEL WELAND | \$72.00 |
|  | 437212 | 11/21/2016 | 140357 | ZOE WELAND | \$36.00 |
| 50 - Total |  |  |  |  | \$9,120.64 |
| 99 | 437095 | 11/03/2016 | 140913 | STEPHANI HYATT | (\$16.00) |
|  | 437097 | 11/03/2016 | 141574 | CATHERINE A KLISE | (\$60.00) |
|  | 437101 | 11/03/2016 | 140432 | STEPHEN TODD | (\$61.00) |
| 99 - Total |  |  |  |  | (\$137.00) |
| Overall - Total |  |  |  |  | \$114,201.15 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Group ID
Group Name Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance


E | ADMINISTRATIVE CUSTODIAL |  |
| :--- | :--- |
| 5040 | Fundraising-General |
| 5060 | Hospitality |
| 5080 | Media |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5180 | Teacher Fund/Grants |

Q STUDENT FEE FUND

| 7000 | KG Field Trips |  | 28.48 | 0.00 | 0.00 | 0.00 | 28.48 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7010 | 1st Grade Field Trips |  | 55.52 | 0.00 | 0.00 | 0.00 | 55.52 |
| 7020 | 2nd Grade Field Trips |  | 91.74 | 0.00 | 0.00 | 0.00 | 91.74 |
| 7030 | 3rd Grade Field Trips |  | 17.23 | 0.00 | 0.00 | 0.00 | 17.23 |
| 7040 | 4th Grade Field Trips |  | -36.48 | 0.00 | 0.00 | 0.00 | -36.48 |
| 7050 | 5th Grade Field Trips |  | -18.54 | 0.00 | 0.00 | 0.00 | -18.54 |
| 7900 | Field Trips-Other |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | Q | Totals: | 137.95 | 0.00 | 0.00 | 0.00 | 137.95 |
|  | Abbott | Totals: | 33,946.58 | 2,285.39 | 645.94 | 0.00 | 35,586.03 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID Group ID

Site Name
Group Name Activity ID Activity Name

Beginning Cash $\quad$ Receipts $\quad$ Disbursements $\quad$ Adjustments Cash Balance
Ackerm Ackerman Elementary
A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1030 | Staff Vending |

A Totals:
D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4070 | Birthday Book Club |
| 4140 | Choir |
| 4270 | Field Day |
| 4580 | Reading |
| 4710 | Student Council |
| 4770 | Yearbook |

D Totals:
E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5060 | Hospitality |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5140 | PayBac |
| 5180 | Teacher Fund/Grants |

E Totals:
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 | 129.02 | 0.00 | 0.00 | 0.00 | 129.02 |
| 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: | 129.02 | 0.00 | 0.00 | 0.00 | 129.02 |
|  | Ackerma Totals: | 23,365,62 | 52.58 | 71.40 | 75.00 | 23,421.80 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Site Name
Group ID
Group Name Activity ID Activity Name
Beginning Cash Receipts Disbursements Adjustments Cash Balance

Aldrich Aldrich Elementary
A ACTIVITY GENERAL

| $30,410.16$ |  |  |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1010 | General Admin |  |  | $30,642.99$ | 430.10 | 662.93 | 0.00 |
| 1030 | Staff Vending |  |  | 0.00 | 0.00 | 0.00 | 0.00 |

D CLUBS AND ORGANIZATIONS
$\begin{array}{llll}4040 & \text { Art } & & \\ 4070 & \text { Birthday Book Club } & \\ 4710 & \text { Student Council } & \\ & & \text { D } & \text { Totals }\end{array}$
E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5060 | Hospitality |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |

E Totals:

| STUDENT | FEE FUND |
| :--- | :--- |
| 7000 | KG Field Trips |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |
| 7900 | Field Trips-Other |

$\begin{array}{cc}\text { Q } & \text { Totals: } \\ \text { Aldrich } & \text { Totals: }\end{array}$

|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| Totals: | $34,484.83$ | $1,565.10$ | $1,460.99$ | 0.00 | $34,588.94$ |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

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

## BlackEl Black Elk Elementary

A ACTIVITY GENERAL

| 1010 | General Admin |  |
| :--- | :--- | :--- |
| 1020 | Volunteers-General |  |
| 1022 | Volunteers - Hospitality |  |
| 1030 | Staff Vending |  |
|  |  | A | Totals

D CLUBS AND ORGANIZATIONS

| 4040 | Art |  |  |
| :--- | :--- | :--- | :--- |
| 4070 | Birthday Book Club |  |  |
| 4140 | Choir |  |  |
| 4270 | Field Day |  |  |
| 4540 | Other Clubs |  |  |
| 4580 | Reading |  |  |
| 4710 | Student Council |  |  |
|  |  | D | Totals: |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5065 | Hospitality-VIP |
| 5080 | Media |
| 5100 | Other Adm Custodial |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5140 | PayBac |

E Totals:
Q
STUDENT FEE FUND

| 7000 | KG Field Trips |
| :--- | :--- |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |
| 7900 | Field Trips-Other |


| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 580.40 | 235.41 | 0.00 | 0.00 | 815.81 |
| $4,777.33$ | 0.00 | 31.97 | 0.00 | $4,745.36$ |
| 447.00 | 0.00 | 0.00 | 0.00 | 447.00 |
| 737.05 | 0.00 | 0.00 | 0.00 | 737.05 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 380.40 | 117.33 | 0.00 | 0.00 | 497.73 |
| $6,922.18$ | 352.74 | 31.97 | 0.00 | $7,242.95$ |

Q Totals:
BlackElk Totals:

| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $75,029.57$ | $7,393.93$ | $8,146.22$ | 0.00 | $74,277.28$ |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Group ID Group ID

Site Name
Group Name

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

| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  | D Totals: |  |  | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curricu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips- | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips- | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curs | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |

A ACTIVITY GENERAL

| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  |  | D | Totals: | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |


| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  |  | D | Totals: | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |


| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  |  | D | Totals: | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |

Bryan Totals:

| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  |  | D | Totals: | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |


| Bryan | Bryan Elementary School |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 9,639.78 | 62.16 | 132.58 | 0.00 | 9,569.36 |
|  | 1030 | Staff Vending |  | 662.38 | 0.00 | 0.00 | 0.00 | 662.38 |
|  |  | A | Totals: | 10,302.16 | 62.16 | 132.58 | 0.00 | 10,231.74 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 81.29 | 0.00 | 0.00 | 0.00 | 81.29 |
|  | 4220 | Drama Club |  | 122.07 | 0.00 | 0.00 | 0.00 | 122.07 |
|  | 4500 | Music |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 1,928.26 | 0.00 | 0.00 | 0.00 | 1,928.26 |
|  |  | D | Totals: | 2,131.62 | 0.00 | 0.00 | 0.00 | 2,131.62 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 7,027.62 | 0.00 | 0.00 | 0.00 | 7,027.62 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5080 | Media |  | 6,912.11 | 0.00 | 0.00 | 0.00 | 6,912.11 |
|  | 5100 | Other Adm Custodial |  | 539.70 | 0.00 | 0.00 | 0.00 | 539.70 |
|  | 5121 | KG Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 239.84 | 0.00 | 0.00 | 0.00 | 239.84 |
|  |  | E | Totals: | 14,719.27 | 0.00 | 0.00 | 0.00 | 14,719.27 |
| 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 |
|  |  | Bryan | Totals: | 27,153.05 | 62.16 | 132.58 | 0.00 | 27,082.63 |

A Totals:
D CLUBS AND ORGANIZATIONS

D Totals:
ADMINISTRATIVE CUSTODIAL
5040
5060 Hospitality
5080 Media
5100 Other Adm Custodial
5121 KG Field Trips-Curriculum Related
5122 1st Grade Field Trips-Curriculum Related
5123 2nd Grade Field Trips-Curriculum Related
5124 3rd Grade Field Trips-Curriculum Related
5125 4th Grade Field Trips-Curriculum Related
5126 5th Grade Field Trips-Curriculum Related
5180 Teacher Fund/Grants
E Totals:
STUDENT FEE FUND
Q

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| Cather | Cather | lementary |  |  |  |  |  |  |
| A | ACTIVITY | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 20,918.28 | 1,071.23 | 0.00 | 0.00 | 21,989.51 |
|  | 1030 | Staff Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A | Totals: | 20,918.28 | 1,071.23 | 0.00 | 0.00 | 21,989.51 |
| D | CLUBS A | ND ORGANIZATION |  |  |  |  |  |  |
|  | 4040 | Art |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4090 | Bowling Club |  | 14.95 | 0.00 | 0.00 | 0.00 | 14.95 |
|  | 4540 | Other Clubs |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4610 | SAFE/DARE/Drug Free |  | 77.23 | 0.00 | 0.00 | 0.00 | 77.23 |
|  | 4710 | Student Council |  | 1,377.71 | 159.00 | 362.15 | 0.00 | 1,174.56 |
|  |  | D | Totals: | 1,469.89 | 159.00 | 362.15 | 0.00 | 1,266.74 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality |  | 12.84 | 0.00 | 0.00 | 0.00 | 12.84 |
|  | 5070 | Library |  | 2,922.11 | 0.00 | 0.00 | 0.00 | 2,922.11 |
|  | 5121 | KG Field Trips-Curriculu | Related | 4.11 | 251.83 | 0.00 | 0.00 | 255.94 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | 110.69 | 559.83 | 0.00 | 0.00 | 670.52 |
|  | 5123 | 2nd Grade Field Trips-C | iculum Related | 4.11 | 251.83 | 0.00 | -4.50 | 251.44 |
|  | 5124 | 3rd Grade Field Trips-C | culum Related | 4.11 | 251.83 | 0.00 | 0.00 | 255.94 |
|  | 5125 | 4th Grade Field Trips-C | culum Related | 17.37 | 251.84 | 0.00 | 0.00 | 269.21 |
|  | 5126 | 5th Grade Field Trips-C | culum Related | 4.10 | 251.84 | 0.00 | 0.00 | 255.94 |
|  | 5140 | PayBac |  | 3,229.55 | 180.00 | 0.00 | 0.00 | 3,409.55 |
|  |  | E | Totals: | 6,308.99 | 1,999.00 | 0.00 | -4.50 | 8,303.49 |
| 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 |  | -4.50 | 0.00 | 0.00 | 4.50 | 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: | -4.50 | 0.00 | 0.00 | 4.50 | 0.00 |
|  |  | Cather | Totals: | 28,692.66 | 3,229.23 | 362.15 | 0.00 | 31,559.74 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Adjustments |  |  | Cash Balance |
| Cottonw | Cottonwood Elementary School |  |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 20,602.41 | 0.00 | 0.00 | 0.00 | 20,602.41 |
|  | 1030 | Staff Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A | Totals: | 20,602.41 | 0.00 | 0.00 | 0.00 | 20,602.41 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 11.76 | 0.00 | 0.00 | 0.00 | 11.76 |
|  | 4580 | Reading |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4610 | SAFE/DARE/Drug Fre |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4710 | Student Council |  | 2,052.60 | 0.00 | 0.00 | 0.00 | 2,052.60 |
|  | 4750 | Volunteer Club |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | D | Totals: | 2,064.36 | 0.00 | 0.00 | 0.00 | 2,064.36 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library |  | 575.82 | 0.00 | 0.00 | 0.00 | 575.82 |
|  | 5121 | KG Field Trips-Curricu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | 136.14 | 0.00 | 0.00 | 0.00 | 136.14 |
|  | 5123 | 2nd Grade Field Trips- | riculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips- | culum Related | 240.19 | 0.00 | 0.00 | 0.00 | 240.19 |
|  | 5126 | 5th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants |  | 191.00 | 0.00 | 0.00 | 0.00 | 191.00 |
|  |  | E | Totals: | 1,143.15 | 0.00 | 0.00 | 0.00 | 1,143.15 |
| 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 |
|  |  | Cotton | Totals: | 23,809.92 | 0.00 | 0.00 | 0.00 | 23,809.92 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site NameGroup Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| Disney | Disney Elementary |  |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 4,687.69 | 159.99 | 0.00 | 0.00 | 4,847.68 |
|  | 1030 | Staff Vending |  | 0.00 | 25.09 | 0.00 | 0.00 | 25.09 |
|  |  | A | Totals: | 4,687.69 | 185.08 | 0.00 | 0.00 | 4,872.77 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4710 | Student Council |  | 973.89 | 152.00 | 90.00 | 0.00 | 1,035.89 |
|  |  | D | Totals: | 973.89 | 152.00 | 90.00 | 0.00 | 1,035.89 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 764.07 | 101.32 | 222.21 | 0.00 | 643.18 |
|  | 5070 | Library |  | 1,217.74 | 0.00 | 0.00 | 0.00 | 1,217.74 |
|  | 5120 | P.E. |  | 488.33 | 500.00 | 0.00 | 0.00 | 988.33 |
|  | 5121 | KG Field Trips-Curriculu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5123 | 2nd Grade Field Trips-C | iculum Related | 0.50 | 0.00 | 0.00 | 0.00 | 0.50 |
|  | 5124 | 3rd Grade Field Trips-C | culum Related | 6.50 | 0.00 | 0.00 | 0.00 | 6.50 |
|  | 5125 | 4th Grade Field Trips-C | culum Related | 45.29 | 0.00 | 0.00 | 0.00 | 45.29 |
|  | 5126 | 5th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E | Totals: | 2,522.43 | 601.32 | 222.21 | 0.00 | 2,901.54 |
| 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 |
|  | 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 |
|  |  | Disney | Totals: | 8,184.01 | 938.40 | 312.21 | 0.00 | 8,810.20 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID From 09/01/2016 to 09/30/2016


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Site Name
Group ID
Group Name
Activity ID Activity Name
Beginning Cash Receipts Disbursements Adjustments Cash Balance
HarveyO Harvey Oaks Elementary
A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1030 | Staff Vending |
| 1170 | Wellness |

A Totals:
D CLUBS AND ORGANIZATIONS

| 4040 | Art |  |  |
| :--- | :--- | :--- | :--- |
| 4140 | Choir |  |  |
| 4620 | Safety Patrol |  |  |
| 4710 | Student Council |  |  |
|  |  | D | Totals: |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5050 | HAL |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5142 | Preschool |
| 5180 | Teacher Fund/Grants |

E Totals:
Q STUDENT FEE FUND

| 7000 | KG Field Trips |
| :--- | :--- |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |

Q Totals:
HarveyO Totals:

| $3,243.48$ | 268.26 | 135.79 | 0.00 | $3,375.95$ |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $1,385.47$ | 0.00 | 0.00 | 0.00 | $1,385.47$ |
| $4,628.95$ | 268.26 | 135.79 | 0.00 | $4,761.42$ |


| 95.00 | 0.00 | 0.00 | 0.00 | 95.00 |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 134.76 | 0.00 | 0.00 | 0.00 | 134.76 |
| 229.76 | 0.00 | 0.00 | 0.00 | 229.76 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site Name <br> Group Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| Hitchco | Hitchcock Elementary |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 19,648.52 | 208.69 | 93.46 | -28.35 | 19,735.40 |
|  | 1030 | Staff Vending |  | 329.96 | 0.00 | 0.00 | 0.00 | 329.96 |
|  |  | A | Totals: | 19,978.48 | 208.69 | 93.46 | -28.35 | 20,065.36 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4040 | Art |  | 1,677.21 | 0.00 | 0.00 | 0.00 | 1,677.21 |
|  | 4540 | Other Clubs |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 4580 | Reading |  | 3,228.75 | 0.00 | 0.00 | 0.00 | 3,228.75 |
|  | 4710 | Student Council |  | 368.32 | 0.00 | 0.00 | 0.00 | 368.32 |
|  |  | D | Totals: | 5,274.28 | 0.00 | 0.00 | 0.00 | 5,274.28 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 1,957.50 | 0.00 | 0.00 | 0.00 | 1,957.50 |
|  | 5060 | Hospitality |  | 32.50 | 0.00 | 0.00 | 0.00 | 32.50 |
|  | 5070 | Library |  | 1,008.53 | 5.00 | 0.00 | 0.00 | 1,013.53 |
|  | 5110 | Other Student Activitie |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5121 | KG Field Trips-Curricu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | -90.00 | 0.00 | 0.00 | 0.00 | -90.00 |
|  | 5123 | 2nd Grade Field Trips- | riculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5124 | 3rd Grade Field Trips- | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5126 | 5th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5165 | Logo Sales |  | 84.62 | 0.00 | 0.00 | 0.00 | 84.62 |
|  |  | E | Totals: | 2,993.15 | 5.00 | 0.00 | 0.00 | 2,998.15 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |
|  | 7000 | KG Field Trips |  | -15.52 | 0.00 | 0.00 | 15.52 | 0.00 |
|  | 7010 | 1st Grade Field Trips |  | -26.84 | 0.00 | 0.00 | 26.84 | 0.00 |
|  | 7020 | 2nd Grade Field Trips |  | 30.59 | 0.00 | 0.00 | -30.59 | 0.00 |
|  | 7030 | 3rd Grade Field Trips |  | -7.29 | 0.00 | 0.00 | 7.29 | 0.00 |
|  | 7040 | 4th Grade Field Trips |  | -17.57 | 0.00 | 0.00 | 17.57 | 0.00 |
|  | 7050 | 5th Grade Field Trips |  | 8.28 | 0.00 | 0.00 | -8.28 | 0.00 |
|  | 7090 | ACP (SpEd) Trips |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7140 | Mini-Classes |  | 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: | -28.35 | 0.00 | 0.00 | 28.35 | 0.00 |
|  |  | Hitchc | Totals: | 28,217.56 | 213.69 | 93.46 | 0.00 | 28,337.79 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

## Site ID Group ID

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

| Holling H Holling Heights Elementary |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  | 16,964.71 | 812.99 | 187.09 | -29.82 | 17,560.79 |
|  | 1030 | Staff Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A | Totals: | 16,964.71 | 812.99 | 187.09 | -29.82 | 17,560.79 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4710 | Student Council |  | 1,240.63 | 0.00 | 0.00 | 0.00 | 1,240.63 |
|  |  | D | Totals: | 1,240.63 | 0.00 | 0.00 | 0.00 | 1,240.63 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5070 | Library |  | 7,102.28 | 73.99 | 11.58 | 0.00 | 7,164.69 |
|  | 5121 | KG Field Trips-Curricu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5122 | 1st Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 19.25 | 19.25 |
|  | 5123 | 2nd Grade Field Trips- | riculum Related | 0.00 | 0.00 | 0.00 | 6.39 | 6.39 |
|  | 5124 | 3rd Grade Field Trips- | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5125 | 4th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 5.54 | 5.54 |
|  | 5126 | 5th Grade Field Trips- | culum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac |  | 5,048.08 | 265.71 | 0.00 | 0.00 | 5,313.79 |
|  | 5180 | Teacher Fund/Grants |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E | Totals: | 12,150.36 | 339.70 | 11.58 | 31.18 | 12,509.66 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |
|  | 7000 | KG Field Trips |  | 19.25 | 0.00 | 0.00 | -19.25 | 0.00 |
|  | 7010 | 1st Grade Field Trips |  | 6.39 | 0.00 | 0.00 | -6.39 | 0.00 |
|  | 7020 | 2nd Grade Field Trips |  | -25.49 | 0.00 | 0.00 | 25.49 | 0.00 |
|  | 7030 | 3rd Grade Field Trips |  | 5.54 | 0.00 | 0.00 | -5.54 | 0.00 |
|  | 7040 | 4th Grade Field Trips |  | -4.33 | 0.00 | 0.00 | 4.33 | 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: | 1.36 | 0.00 | 0.00 | -1.36 | 0.00 |
|  |  | Holling | Totals: | 30,357.06 | 1,152.69 | 198.67 | 0.00 | 31,311.08 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Site Name
Group ID
Group Name
Activity ID Activity Name
Beginning Cash Receipts Disbursements Adjustments Cash Balance

Montclai Montclair Elementary
A ACTIVITY GENERAL


D CLUBS AND ORGANIZATIONS

| 4040 | Art |  | 531.63 | 0.00 | 0.00 | 0.00 | 531.63 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4440 | Leadership Club |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4570 | Play Production |  | 6,158.98 | 0.00 | 0.00 | 0.00 | 6,158.98 |
| 4610 | SAFE/DARE/Drug Free |  | 1.84 | 0.00 | 0.00 | 0.00 | 1.84 |
| 4645 | Show Choir |  | 133.25 | 0.00 | 0.00 | 0.00 | 133.25 |
| 4710 | Student Council |  | 1,865.50 | 0.00 | 67.00 | 0.00 | 1,798.50 |
|  | D | Totals: | 8,691.20 | 0.00 | 67.00 | 0.00 | 8,624.20 |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |  |  |  |
| :--- | :--- | :---: | :---: | :---: |
| 5060 | Hospitality |  |  |  |
| 5070 | Library |  |  |  |
| 5110 | Other Student Activities |  |  |  |
| 5116 | Montessori KG |  |  |  |
| 5117 | Montessori 1-3 |  |  |  |
| 5118 | Montessori 4-5 |  |  |  |
| 5120 | P.E. |  |  |  |
| 5121 | KG Field Trips-Curriculum Related |  |  |  |
| 5122 | 1st Grade Field Trips-Curriculum Related |  |  |  |
| 5123 | 2nd Grade Field Trips-Curriculum Related |  |  |  |
| 5124 | 3rd Grade Field Trips-Curriculum Related |  |  |  |
| 5125 | 4th Grade Field Trips-Curriculum Related |  |  |  |
| 5126 | 5th Grade Field Trips-Curriculum Related |  |  |  |
|  | E Totals: |  |  |  |


| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 4.82 | 0.00 | 0.00 | 0.00 | 4.82 |
| $2,864.70$ | $1,406.94$ | 106.33 | 0.00 | $4,165.31$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 236.03 | 0.00 | 0.00 | 0.00 | 236.03 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 12.89 | 0.00 | 0.00 | 0.00 | 12.89 |
| 1.18 | 0.00 | 0.00 | 0.00 | 1.18 |
| $3,119.62$ | $1,406.94$ | 106.33 | 0.00 | $4,420.23$ |

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 |
| 7110 | Montessori Prek | 24.47 | 0.00 | 0.00 | 0.00 | 24.47 |
| 7120 | Montessori 1-3 | 26.01 | 0.00 | 0.00 | 0.00 | 26.01 |
| 7130 | Montessori 4th \& 5th | 21.03 | 0.00 | 0.00 | 0.00 | 21.03 |
| 7140 | Mini-Classes | $2,521.31$ | 0.00 | 0.00 | 0.00 | 2.521 .31 |
| 7150 | Jumpstart | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 7900 | Field Trips-Other | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | From 09/01/2016 to 09/30/2016.

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

Neihardt Neihardt Elementary School

A ACTIVITY GENERAL


D CLUBS AND ORGANIZATIONS

| 4140 | Choir |  |  |
| :--- | :--- | :--- | :--- |
| 4620 | Safety Patrol |  |  |
| 4710 | Student Council |  |  |
| 4770 | Yearbook |  |  |
|  |  | D | Totals: |

E ADMINISTRATIVE CUSTODIAL

| 5015 | Circle of Friends |
| :--- | :--- |
| 5035 | Fuel Up to Play 60 |
| 5040 | Fundraising-General |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5140 | PayBac |

E Totals:
Q STUDENT FEE FUND

| 7000 | KG Field Trips |
| :--- | :--- |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |
| 7900 | Field Trips-Other |

$\begin{array}{cc}\text { Q Totals: } \\ \text { Neihardt } & \text { Totals: }\end{array}$

|  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -62.38 | 0.00 | 0.00 | 0.00 | -62.38 |
| 836.59 | $1,938.00$ | 0.00 | 0.00 | 2.774 .59 |
| 774.21 | $1,938.00$ | 0.00 | 0.00 | $2,712.21$ |
|  |  |  |  |  |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $1,074.36$ | 500.00 | 785.67 | 0.00 | 788.69 |
| 849.07 | 0.00 | 334.56 | 0.00 | 514.51 |
| $3,662.02$ | 41.10 | 28.50 | 0.00 | $3,674.62$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 494.90 | 371.25 | 112.38 | 236.03 |
| 0.00 | 0.00 | 0.00 | 283.48 | 283.48 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 28.66 | 28.66 |
| 0.00 | 217.00 | 592.00 | 580.77 | 205.77 |
| 444.18 | 0.00 | 0.00 | 0.00 | 444.18 |
| $6,029.63$ | $1,253.00$ | $2,111.98$ | $1,005.29$ | $6,175.94$ |


| 607.28 | 0.00 | 0.00 | -607.28 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| -6.26 | 289.74 | 0.00 | -283.48 | 0.00 |
| -190.02 | 0.00 | 0.00 | 190.02 | 0.00 |
| 416.82 | 0.00 | 0.00 | -416.82 | 0.00 |
| 415.76 | 0.00 | 0.00 | -415.76 | 0.00 |
| -223.15 | 0.00 | 0.00 | 223.15 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $1,020.43$ | 289.74 | 0.00 | $-1,310.17$ | 0.00 |
| $18,086.25$ | $3,749.51$ | $6,246.24$ | 0.00 | $15,589.52$ |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site Name |  |  |  | 2016. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Group Name |  |  | Beginning Cash | Receipts | Disbursements |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
|  | 7900 | Field Trips-Other |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q | Totals: | 590.56 | 0.00 | 0.00 | -548.38 | 42.18 |
|  |  | Norris | Totals: | 28,624.91 | 657.18 | 1,652.83 | 0.00 | 27,629.26 |

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Group ID

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

Reagan Reagan Elementary
A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1020 | Volunteers-General |
| 1022 | Volunteers - Hospitality |
| 1030 | Staff Vending |
| 1045 | Gym Teachers Activity Account |

A Totals:
D CLUBS AND ORGANIZATIONS

| 4540 | Other Clubs |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 4710 | Student Council |  |  |  |
|  |  |  | D | Totals: |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5060 | Hospitality |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5140 | PayBac |

E Totals:
Q
STUDENT FEE FUND

| 7000 | KG Field Trips |  | 92.23 | 0.00 | 0.00 | -92.23 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7010 | 1st Grade Field Trips |  | 54.31 | 0.00 | 0.00 | -54.31 | 0.00 |
| 7020 | 2nd Grade Field Trips |  | 60.25 | 0.00 | 0.00 | -60.25 | 0.00 |
| 7030 | 3rd Grade Field Trips |  | -79.01 | 0.00 | 0.00 | 79.01 | 0.00 |
| 7040 | 4th Grade Field Trips |  | -69.02 | 0.00 | 0.00 | 69.02 | 0.00 |
| 7050 | 5th Grade Field Trips |  | 15.89 | 0.00 | 0.00 | -15.89 | 0.00 |
| 7900 | Field Trips-Other |  | -50.06 | 0.00 | 0.00 | 50.06 | 0.00 |
|  | Q | Totals: | 24.59 | 0.00 | 0.00 | -24.59 | 0.00 |
|  | Reagan | Totals: | 540.74 | 86.02 | 9,069.89 | 0.00 | 56.87 |

## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| Reeder | Reeder Elementary |  |  |  | 3,420.62 | 0.77 | 3,726.45 | -46.58 | -351.64 |
| A | ACTIVITY GENERAL |  |  |  |  |  |  |  |  |
|  | 1010 | General Admin |  |  |  |  |  |  |  |
|  | 1030 | Staff Vending |  | 97.91 | 0.00 | 0.00 | 0.00 | 97.91 |  |
|  |  | A | Totals: | 3,518.53 | 0.77 | 3,726.45 | -46.58 | -253.73 |  |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |  |
|  | 4500 | Music |  | 5,460.67 | 0.00 | 1,544.11 | 0.00 | 3,916.56 |  |
|  | 4580 | Reading |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | 4710 | Student Council |  | 318.38 | 0.00 | 0.00 | 0.00 | 318.38 |  |
|  |  | D | Totals: | 5,779.05 | 0.00 | 1,544.11 | 0.00 | 4,234.94 |  |
| $E$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 56.91 | 0.00 | 0.00 | 0.00 | 56.91 |  |
|  | 5060 | Hospitality |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | 5070 | Library |  | 3,397.48 | 120.00 | 1,070.00 | 0.00 | 2,447.48 |  |
|  | 5110 | Other Student Activities |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | 5120 | P.E. |  | 4,852.72 | 0.00 | 820.00 | 0.00 | 4,032.72 |  |
|  | 5121 | KG Field Trips-Curriculu | Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  | 5122 | 1st Grade Field Trips-Cu | culum Related | 0.00 | 848.75 | 399.06 | 188.85 | 638.54 |  |
|  | 5123 | 2nd Grade Field Trips-C | riculum Related | 0.00 | 0.00 | 0.00 | 6.15 | 6.15 |  |
|  | 5124 | 3rd Grade Field Trips-Cur | culum Related | 0.00 | 0.00 | 0.00 | 96.92 | 96.92 |  |
|  | 5125 | 4th Grade Field Trips-C | culum Related | 0.00 | 0.00 | 0.00 | 145.19 | 145.19 |  |
|  | 5126 | 5th Grade Field Trips-Curic | culum Related | 0.00 | 0.00 | 0.00 | 26.38 | 26.38 |  |
|  | 5140 | PayBac |  | 3,145.41 | 369.85 | 0.00 | 0.00 | 3,515.26 |  |
|  | 5180 | Teacher Fund/Grants |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |  |
|  |  | E | Totals: | 11,452.52 | 1,338.60 | 2,289.06 | 463.49 | 10,965.55 |  |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |  |
|  | 7000 | KG Field Trips |  | 188.85 | 0.00 | 0.00 | -188.85 | 0.00 |  |
|  | 7010 | 1st Grade Field Trips |  | 6.15 | 0.00 | 0.00 | -6.15 | 0.00 |  |
|  | 7020 | 2nd Grade Field Trips |  | 96.92 | 0.00 | 0.00 | -96.92 | 0.00 |  |
|  | 7030 | 3rd Grade Field Trips |  | 145.19 | 0.00 | 0.00 | -145.19 | 0.00 |  |
|  | 7040 | 4th Grade Field Trips |  | -46.58 | 0.00 | 0.00 | 46.58 | 0.00 |  |
|  | 7050 | 5th Grade Field Trips |  | 26.38 | 0.00 | 0.00 | -26.38 | 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: | 416.91 | 0.00 | 0.00 | -416.91 | 0.00 |  |
|  |  | Reeder | Totals: | 21,167.01 | 1,339.37 | 7,559.62 | 0.00 | 14,946.76 |  |

## Current Cash Balance

Site ID
Group ID

## Rockwel Rockwell Elementary

| A | ACTIVITY GENERAL |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1010 | General Admin | 4,706.66 | 1.04 | 90.00 | 0.00 | 4,617.70 |
|  | 1030 | Staff Vending | 74.76 | 0.00 | 0.00 | 0.00 | 74.76 |
|  | 1040 | Donations | 9,811.78 | 25.00 | 97.65 | 0.00 | 9,739.13 |
|  |  | A Totals: | 14,593.20 | 26.04 | 187.65 | 0.00 | 14,431.59 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |
|  | 4230 | Environmental Club | 98.49 | 0.00 | 53.50 | 0.00 | 44.99 |
|  | 4540 | Other Clubs | 659.75 | 0.00 | 0.00 | 0.00 | 659.75 |
|  | 4610 | SAFE/DARE/Drug Free | 239.82 | 0.00 | 239.82 | 0.00 | 0.00 |
|  | 4710 | Student Council | 1,257.98 | 0.00 | 106.86 | 0.00 | 1,151.12 |
|  |  | D Totals: | 2,256.04 | 0.00 | 400.18 | 0.00 | 1,855.86 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5040 | Fundraising-General | 2,782.20 | 0.00 | 0.00 | 0.00 | 2,782.20 |
|  | 5070 | Library | 3,021.12 | 89.28 | 0.00 | 0.00 | 3,110.40 |
|  | 5110 | Other Student Activities | 1,751.88 | 0.00 | 0.00 | 0.00 | 1,751.88 |
|  | 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 | 105.75 | 0.00 | 0.00 | 0.00 | 105.75 |
|  | 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 | 74.75 | 0.00 | 0.00 | 0.00 | 74.75 |
|  | 5140 | PayBac | 860.49 | 0.00 | 21.39 | 0.00 | 839.10 |
|  |  | E Totals: | 8,596.19 | 89.28 | 21.39 | 0.00 | 8,664.08 |
| 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 |
|  |  | Rockwell Totals: | 25,445.43 | 115.32 | 609.22 | 0.00 | 24,951.53 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


## Current Cash Balance

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

## Sandoz Sandoz Elementary

A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1030 | Staff Vending |

A Totals:
Beginning Cash
Receipts Disbursements Adjustments Cash Balance

## ATIONS

| 4040 | Art |
| :--- | :--- |
| 4710 | Student Council |

D Totals:
E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |

E Totals:
Q STUDENT FEE FUND

| 7000 | KG Field Trips |
| :--- | :--- |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |
| 7090 | ACP (SpEd) Trips |
| 7900 | Field Trips-Other |

$\begin{array}{cc}Q & \text { Totals: } \\ \text { Sandoz } & \text { Totals: }\end{array}$

| 27,953.41 | 2,426.24 | 613.78 | 0.00 | 29,765.87 |
| :---: | :---: | :---: | :---: | :---: |
| 611.00 | 0.00 | 0.00 | 0.00 | 611.00 |
| 28,564.41 | 2,426.24 | 613.78 | 0.00 | 30,376.87 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.97 | 0.00 | 0.00 | 0.00 | 0.97 |
| 0.97 | 0.00 | 0.00 | 0.00 | 0.97 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 790.62 | 21.22 | 0.00 | -9.95 | 801.89 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 81.50 | 124.94 | 0.00 | -43.44 |
| 0.00 | 0.00 | 123.75 | 0.00 | -123.75 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 790.62 | 102.72 | 248.69 | -9.95 | 634.70 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 168.00 | 0.00 | 0.00 | 0.00 | 168.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 150.00 | 0.00 | 0.00 | 0.00 | 150.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 318.00 | 0.00 | 0.00 | 0.00 | 318.00 |
| 29,674.00 | 2,528.96 | 862.47 | $-9.95$ | 31,330.54 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016
Site ID
Group ID
Site Name
Group Name Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance
Upchurc Upchurch Elementary
A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1030 | Staff Vending |

A Totals:
D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4130 | Chess Club |

4710 Student Council
D Totals:
E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5070 | Library |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |

E Totals:
Q STUDENT FEE FUND
7000 KG Field Trips
7010 1st Grade Field Trips
7020 2nd Grade Field Trips
$7030 \quad$ 3rd Grade Field Trips
7040 4th Grade Field Trips
7050 5th Grade Field Trips
7900 Field Trips-Other
Q Totals:
S
ATHLETIC

| 9020 | Cash Reserve |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 9130 | Booster Contributions-Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | S | Totals: | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | Upchurc | Totals: | 36,298.91 | 341.52 | 10,004.00 | 0.00 | 26,636.43 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Group Name
Activity ID Activity Name $\quad$ Beginning Cash $\quad$ Receipts $\quad$ Disbursements Adjustments Cash Balance

## Wheeler Wheeler Elementary

A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1030 | Staff Vending |
| 1040 | Donations |

A Totals:
D CLUBS AND ORGANIZATIONS

| 4040 | Art |  |  |
| :--- | :--- | :--- | :--- |
| 4070 | Birthday Book Club |  |  |
| 4500 | Music |  |  |
| 4710 | Student Council |  |  |
|  |  | D | Totals: |


| $1,283.01$ | 0.69 | 139.95 | -37.67 | $1,106.08$ |
| ---: | ---: | ---: | ---: | ---: |
| 132.83 | 0.00 | 0.00 | 0.00 | 132.83 |
| $3,788.13$ | 0.00 | 0.00 | 0.00 | $3,788.13$ |
| $5,203.97$ | 0.69 | 139.95 | -37.67 | $5,027.04$ |

D Totals:

| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| $1,780.48$ | 0.00 | 0.00 | 0.00 | $1,780.48$ |
| 430.62 | 0.00 | 0.00 | 0.00 | 430.62 |
| 270.56 | 0.00 | 0.00 | 0.00 | 270.56 |
| $2,481.66$ | 0.00 | 0.00 | 0.00 | $2,481.66$ |

E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5050 | HAL |
| 5060 | Hospitality |
| 5080 | Media |
| 5100 | Other Adm Custodial |
| 5110 | Other Student Activities |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5181 | Grants |


| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 805.00 | 0.00 | 0.00 | 0.00 | 805.00 |
| 30.00 | 0.00 | 0.00 | 0.00 | 30.00 |
| $3,097.34$ | 0.00 | 0.00 | 0.00 | $3,097.34$ |
| $3,828.04$ | 0.00 | 880.00 | 0.00 | $2,948.04$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 83.32 | 83.32 |
| 0.00 | 0.00 | 0.00 | 83.32 | 83.32 |
| 0.00 | 0.00 | 0.00 | 83.32 | 83.32 |
| 0.00 | 0.00 | 0.00 | 120.02 | 120.02 |
| 0.00 | 0.00 | 0.00 | 208.02 | 208.02 |
| 0.00 | 0.00 | 0.00 | 375.69 | 375.69 |
| 274.79 | 0.00 | 0.00 | 0.00 | 274.79 |
| $8,035.17$ | 0.00 | 880.00 | 953.69 | $8,108.86$ |
|  |  |  |  |  |
| -8.25 | 0.00 | 0.00 | 8.25 | 0.00 |
| -29.42 | 0.00 | 0.00 | 29.42 | 0.00 |
| 36.70 | 0.00 | 0.00 | -36.70 | 0.00 |
| 124.70 | 0.00 | 0.00 | -124.70 | 0.00 |
| 292.37 | 0.00 | 0.00 | -292.37 | 0.00 |
| 499.92 | 0.00 | 0.00 | -499.92 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 799.06 | 0.00 | 0.00 | 0.00 | 799.06 |
| $1,715.08$ | 0.00 | 0.00 | -916.02 | 799.06 |
| $17,435.88$ | 0.69 | $1,019.95$ | 0.00 | $16,416.62$ |
|  |  |  |  |  |
|  |  |  |  |  |

## Current Cash Balance

## Site ID <br> Group ID

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

## Willowd Willowdale Elementary

A ACTIVITY GENERAL

| 1010 | General Admin | 5,676.95 | 191.67 | 1,104.73 | 0.00 | 4,763.89 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1030 | Staff Vending | 2,460.54 | 0.00 | 0.00 | 0.00 | 2,460.54 |
| 1040 | Donations | 0.00 | 1,000.00 | 0.00 | 0.00 | 1,000.00 |
| 1043 | Playground | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | 8,137.49 | 1,191.67 | 1,104.73 | 0.00 | 8,224.43 |

D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4140 | Choir |
| 4230 | Environmental Club |
| 4500 | Music |
| 4710 | Student Council |

D Totals:
E ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5050 | HAL |
| 5080 | Media |
| 5100 | Other Adm Custodial |
| 5110 | Other Student Activities |
| 5120 | P.E. |
| 5121 | KG Field Trips-Curriculum Related |
| 5122 | 1st Grade Field Trips-Curriculum Related |
| 5123 | 2nd Grade Field Trips-Curriculum Related |
| 5124 | 3rd Grade Field Trips-Curriculum Related |
| 5125 | 4th Grade Field Trips-Curriculum Related |
| 5126 | 5th Grade Field Trips-Curriculum Related |
| 5180 | Teacher Fund/Grants |
| 5200 | Outdoor Learning Environment |

E Totals:

| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 821.22 | 0.00 | 0.00 | 0.00 | 821.22 |
| 821.22 | 0.00 | 0.00 | 0.00 | 821.22 |


| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 813.82 | 0.00 | 0.00 | 0.00 | 813.82 |
| 240.33 | 0.00 | 0.00 | 0.00 | 240.33 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 31.25 | 0.00 | 0.00 | 0.00 | 31.25 |
| 415.81 | 0.00 | 0.00 | 0.00 | 415.81 |
| 1.501 .21 | 0.00 | 0.00 | 0.00 | $1,501.21$ |

Q STUDENT FEE FUND

| 7000 | KG Field Trips |
| :--- | :--- |
| 7010 | 1st Grade Field Trips |
| 7020 | 2nd Grade Field Trips |
| 7030 | 3rd Grade Field Trips |
| 7040 | 4th Grade Field Trips |
| 7050 | 5th Grade Field Trips |
| 7900 | Field Trips-Other |

Q Totals:
Willowda Totals:

| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| ---: | ---: | ---: | ---: | ---: |
| 116.79 | 0.00 | 0.00 | 0.00 | 116.79 |
| 21.41 | 0.00 | 0.00 | 0.00 | 21.41 |
| 52.61 | 0.00 | 0.00 | 0.00 | 52.61 |
| 24.64 | 0.00 | 0.00 | 0.00 | 24.64 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 215.45 | 0.00 | 0.00 | 0.00 | 215.45 |
| $10,675.37$ | $1,191.67$ | $1,104.73$ | 0.00 | $10,762.31$ |

Report Totals:
$\begin{array}{lll}3,137,260.01 & 852,390.58 & 603,770.32\end{array}$
9,986.27
$3,395,866.54$

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


Current Cash Balance


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  | Beginning Cash | Receipts | From 09/01/2016 to 09/30/2016. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  | Disbursements | Adjustments | Cash Balance |
|  | 5070 | Library |  | 50.00 | 0.00 | 0.00 | 0.00 | 50.00 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P.E. | 2,878.86 | 0.00 | 0.00 | 0.00 | 2,878.86 |
|  | 5127 | 6th Grade Field Trips-Curriculum Related | 27.35 | 0.00 | 0.00 | 0.00 | 27.35 |
|  | 5128 | 7th Grade Field Trips-Curriculum Related | 305.10 | 0.00 | 0.00 | 0.00 | 305.10 |
|  | 5129 | 8th Grade Field Trips-Curriculum Related | 186.30 | 0.00 | 0.00 | 0.00 | 186.30 |
|  | 5180 | Teacher Fund/Grants | 1,191.92 | 0.00 | 0.00 | 0.00 | 1,191.92 |
|  | 5215 | Special Events | 61.50 | 0.00 | 0.00 | 0.00 | 61.50 |
|  | 5220 | Site Improvements | 475.83 | 0.00 | 0.00 | 0.00 | 475.83 |
|  |  | E Totals: | 11,056.13 | 0.00 | 17.99 | 0.00 | 11,038.14 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7060 | 6th Grade Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7100 | After School Program | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7150 | Jumpstart | 1,509.61 | 150.00 | 0.00 | -1,569.61 | 90.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 246.28 | 6,324.50 | 0.00 | -5,778.78 | 792.00 |
|  | 7195 | HAL Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7901 | Student Transportation | 5,640.62 | 4,079.94 | 5,640.62 | -600.00 | 3,479.94 |
|  |  | Q Totals: | 7,396.51 | 10,554.44 | 5,640.62 | -7,948.39 | 4,361.94 |
|  |  | BMS Totals: | 69,441.11 | 38,923.90 | 15,908.01 | 6.22 | 92,463.22 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.
Site ID
Group ID Group ID

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

## CMS Central Middle School

A

B Athletics-Girls
A Totals:
ACTIVITY GENERAL

| 1010 | General Admin |  |  |
| :--- | :--- | :--- | :--- |
| 1025 | Savings |  |  |
| 1030 | Staff Vending |  |  |
| 1035 | Student Vending |  |  |
| 1040 | Donations |  |  |
| 1050 | Projects/Support |  |  |
|  |  | A | Totals: |

B Totals:
C Athletics-Boys
3013 Misc. Expenditures - Boys

C Totals:
D CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets |  |
| :--- | :--- | :--- |
| 4040 | Art |  |
| 4060 | Band |  |
| 4090 | Bowling Club |  |
| 4170 | Cross Country Club |  |
| 4220 | Drama Club |  |
| 4260 | FCS Club |  |
| 4500 | Music |  |
| 4530 | Orchestra |  |
| 4540 | Other Clubs |  |
| 4670 | SPARKS |  |
| 4710 | Student Council |  |
| 4760 | World Language |  |
| 4770 | Yearbook |  |
|  |  | D |
|  |  | Totals: |

ADMINISTRATIVE CUSTODIAL

| 5020 | Fines | 312.56 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | ---: | ---: | ---: | ---: |
| 5040 | Fundraising-General | $14,608.31$ | $2,605.00$ | 0.00 | 0.00 |
| 5050 | HAL | 0.00 | 0.00 | 0.00 | 0.00 |
| 5060 | Hospitality | 0.00 | 0.00 | 0.00 | 0.00 |
| 5070 | Library | $1,548.05$ | 89.47 | 0.00 | 0.00 |
| 5075 | Mentoring | 199.50 | 0.00 | 0.00 | $1,637.52$ |
| 5085 | MSAP | 0.00 | 0.00 | 0.00 | 0.00 |
| 5090 | Montessori | 11.07 | 0.00 | 0.00 |  |
| 5093 | Montessori 7/8 Sales | 0.00 | 0.00 | 0.00 | 0.00 |
| 5095 | Montessori Fundraising | $4,052.24$ | 786.05 | 633.68 | 0.00 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

## Site ID Site Name

Group ID
Group Name Activity ID Activity Name Beginning Cash $\quad$ Receipts Disbursements Adjustments Cash Balance
KMS Kiewit Middle School
A

| ACTIVITY | GENERAL |
| :--- | :--- |
| 1010 | General Admin |
| 1025 | Savings |
| 1030 | Staff Vending |
| 1035 | Student Vending |
| 1050 | Projects/Support |

A Totals:
B Athletics-Girls 2013 Misc. Expenditures - Girls

B Totals:
C Athletics-Boys

| 3013 | Misc. Expenditures - Boys |
| :--- | :--- |
| 3052 | Camps - Boys Basketball |

C Totals:
D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4060 | Band |
| 4130 | Chess Club |
| 4220 | Drama Club |
| 4260 | FCS Club |
| 4370 | Industrial Arts |
| 4380 | International Club |
| 4500 | Music |
| 4540 | Other Clubs |
| 4630 | Science Club |
| 4680 | Speech Club |
| 4710 | Student Council |
| 4750 | Volunteer Club |
| 4770 | Yearbook |
| 4780 | Youth to Youth |

D Totals:
ADMINISTRATIVE CUSTODIAL

| 5040 | Fundraising-General |
| :--- | :--- |
| 5050 | HAL |
| 5060 | Hospitality |
| 5070 | Library |
| 5115 | Field Trips-Curriculum Related |
| 5120 | P.E. |
| 5127 | 6th Grade Field Trips-Curriculum Related |
| 5128 | 7th Grade Field Trips-Curriculum Related |
| 5129 | 8th Grade Field Trips-Curriculum Related |


| $1,637.25$ | 0.00 | 0.00 | 0.00 | $1,637.25$ |
| ---: | ---: | ---: | ---: | ---: |
| $58,551.58$ | 0.00 | 101.72 | 0.00 | $58,449.86$ |
| $2,245.73$ | 0.00 | 0.00 | 0.00 | $2,245.73$ |
| $49,106.62$ | 0.00 | 0.00 | 0.00 | $49,106.62$ |
| $18,080.97$ | 0.00 | 0.00 | 0.00 | $18,080.97$ |
| $129,622.15$ | 0.00 | 101.72 | 0.00 | $129,520.43$ |

Current Cash Balance


## Current Cash Balance

Site ID Site Name

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

## NMS North Middle School

A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1025 | Savings |
| 1030 | Staff Vending |
| 1035 | Student Vending |
| 1040 | Donations |
| 1170 | Wellness |

A Totals:

| $20,109.43$ | 245.79 | 119.60 | 0.00 | $20,235.62$ |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 317.34 | 73.50 | 0.00 | 0.00 | 390.84 |
| $23,563.18$ | 410.00 | 0.00 | 0.00 | $23,973.18$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $43,989.95$ | 729.29 | 119.60 | 0.00 | $44,599.64$ |
|  |  |  |  |  |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -25.00 | 0.00 | $1,946.51$ | -14.40 | $-1,985.91$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -25.00 | 0.00 | $1,946.51$ | -14.40 | $-1,985.91$ |

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 | 1,141.16 | 0.00 | -1,141.16 |
|  | C | Totals: | 0.00 | 0.00 | 1,141.16 | 0.00 | -1,141.16 |

D CLUBS AND ORGANIZATIONS

| 4040 | Art |
| :--- | :--- |
| 4045 | Art Projects |
| 4060 | Band |
| 4130 | Chess Club |
| 4140 | Choir |
| 4170 | Cross Country Club |
| 4220 | Drama Club |
| 4260 | FCS Club |
| 4265 | FCS Projects |
| 4290 | Forensics |
| 4370 | Industrial Arts |
| 4380 | International Club |
| 4490 | M-Club |
| 4530 | Orchestra |
| 4540 | Other Clubs |
| 4600 | Robotics \& Engineering Club |
| 4645 | Show Choir |
| 4690 | Spirit Shop |
| 4710 | Student Council |
| 4750 | Volunteer Club |
| 4770 | Yearbook |
| 4780 | Youth to Youth |


| -15.72 | 0.00 | 0.00 | 0.00 | -15.72 |
| ---: | ---: | ---: | ---: | ---: |
| 337.56 | 0.00 | 0.00 | 0.00 | 337.56 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -2.13 | 0.00 | 0.00 | 0.00 | -2.13 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -667.10 | 100.00 | 17.72 | 14.40 | -570.42 |
| $5,797.34$ | 0.00 | 0.00 | 0.00 | $5,797.34$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 79.84 | 0.00 | 0.00 | 0.00 | 79.84 |
| 157.50 | 0.00 | 0.00 | 0.00 | 157.50 |
| 842.24 | 0.00 | 0.00 | 0.00 | 842.24 |
| 307.10 | 0.00 | 0.00 | 0.00 | 307.10 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 164.33 | 0.00 | 0.00 | 0.00 | 164.33 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4.44 | 0.00 | 0.00 | 0.00 | 4.44 |
| 0.00 | $1,375.00$ | 0.00 | 0.00 | $1,375.00$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $11,359.39$ | 0.00 | 0.00 | 0.00 | $11,359.39$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $1,106.07$ | 0.00 | $2,835.27$ | 0.00 | $-1,729.20$ |
| 158.37 | 354.70 | 254.25 | 0.00 | 258.82 |
| $19,629.23$ | $1,829.70$ | $3,107.24$ | 14.40 | $18,366.09$ |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site NameGroup Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| $\overline{\mathrm{E}}$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |  |
|  | 5020 | Fines |  | 184.60 | 0.00 | 0.00 | 0.00 | 184.60 |
|  | 5027 | Fines-Textbooks |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5040 | Fundraising-General |  | 21,052.81 | 2,537.00 | 0.00 | 0.00 | 23,589.81 |
|  | 5050 | HAL |  | 280.96 | 0.00 | 0.00 | 0.00 | 280.96 |
|  | 5060 | Hospitality |  | 195.35 | 0.00 | 0.00 | 0.00 | 195.35 |
|  | 5070 | Library |  | 4,231.15 | 0.00 | 469.76 | 0.00 | 3,761.39 |
|  | 5115 | Field Trips-Curriculum | ated | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5120 | P.E. |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5200 | Outdoor Learning Envir | ment | 0.00 | 0.00 | 48.66 | 0.00 | -48.66 |
|  | 5215 | Special Events |  | 1,261.26 | 0.00 | 0.00 | 0.00 | 1,261.26 |
|  |  | E | Totals: | 27,206.13 | 2,537.00 | 518.42 | 0.00 | 29,224.71 |
| 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 |
|  | 7150 | Jumpstart |  | 1,339.25 | 0.00 | 0.00 | 0.00 | 1,339.25 |
|  | 7170 | Participation Fees - Clu | \& Orgs | 1,160.00 | 315.00 | 0.00 | 0.00 | 1,475.00 |
|  | 7195 | HAL 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 |
|  | 7901 | Student Transportation |  | 1,800.00 | 1,470.00 | 3,270.00 | 0.00 | 0.00 |
|  |  | Q | Totals: | 4,299.25 | 1,785.00 | 3,270.00 | 0.00 | 2,814.25 |
|  |  | NMS | Totals: | 95,099.56 | 6,880.99 | 10,102.93 | 0.00 | 91,877.62 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID. From 09/01/2016 to 09/30/2016.


## Current Cash Balance



## Current Cash Balance

Site ID Site Name

| Group ID | Group Nam Activity ID | Activity Name |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Horizon | Millard Horizon High School |  |  |  |  |  |  |  |
| A | ACTIVITY GENERAL |  |  | 1,421.25 | 0.20 | 0.00 | 0.00 | 1,421.45 |
|  | 1010 | General Admin |  |  |  |  |  |  |
|  | 1030 | Staff Vending |  | 932.51 | 0.00 | 0.00 | 0.00 | 932.51 |
|  |  | A | Totals: | 2,353.76 | 0.20 | 0.00 | 0.00 | 2,353.96 |
| D | CLUBS AND ORGANIZATIONS |  |  |  |  |  |  |  |
|  | 4650 | Skills USA |  | 31.95 | 0.00 | 0.00 | 0.00 | 31.95 |
|  | 4710 | Student Council |  | 159.14 | 0.00 | 0.00 | 0.00 | 159.14 |
|  | 4790 | DLM Academy |  | 353.19 | 2,695.00 | 1,340.00 | 0.00 | 1,708.19 |
|  |  | D | Totals: | 544.28 | 2,695.00 | 1,340.00 | 0.00 | 1,899.28 |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5040 | Fundraising-General |  | 651.17 | 0.00 | 0.00 | 0.00 | 651.17 |
|  |  | Field Trips-Curriculum Related |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | E | Totals: | 651.17 | 0.00 | 0.00 | 0.00 | 651.17 |
|  |  | Horiz | Totals: | 3,549.21 | 2,695.20 | 1,340.00 | 0.00 | 4,904.41 |

# Current Cash Balance 

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.

## Site ID

Site Name
Group ID Group Name Activity ID Activity Name

Beginning Cash Receipts Disbursements Adjustments Cash Balance
NHS Millard North High School

A ACTIVITY GENERAL

| 1010 | General Admin |  | 3,224.15 | 10,230.79 | 0.00 | -18.00 | 13,436.94 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1025 | Savings |  | -300,876.31 | 0.00 | 0.00 | 0.00 | -300,876.31 |
| 1030 | Staff Vending |  | 0.00 | 0.00 | 65.92 | 0.00 | -65.92 |
| 1035 | Student Vending |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 1040 | Donations |  | 15,242.00 | 0.00 | 10,368.00 | 0.00 | 4,874.00 |
| 1050 | Projects/Support |  | 62,987.27 | 1,075.00 | 0.00 | 0.00 | 64,062.27 |
| 1070 | Start Up Cash |  | -1,550.00 | 25,490.00 | 26,340.00 | 0.00 | -2,400.00 |
| 1090 | Other Revenue |  | 1,590.96 | 0.00 | 224.73 | 0.00 | 1,366.23 |
| 1110 | Extracurr Transportation |  | 0.00 | 0.00 | 5,762.67 | 0.00 | -5,762,67 |
|  | A | Totals: | -219,381.93 | 36,795.79 | 42,761.32 | -18.00 | -225,365.46 |

## B Athletics-Girls

| 2001 | Awards - Girls |
| :---: | :---: |
| 2002 | Camps - Girls |
| 2003 | Entry Fees - Girls |
| 2004 | Equipment - Girls |
| 2005 | Lodging - Girls |
| 2006 | Meals - Girls |
| 2007 | Officials - Girls |
| 2008 | Prof Devel-Girls |
| 2009 | Scouting - Girls |
| 2010 | Security - Girls |
| 2011 | Transportation - Girls |
| 2012 | Uniforms/Apparel - Girls |
| 2013 | Misc. Expenditures - Girls |
| 2051 | Awards - Girls Basketball |
| 2052 | Camps - Girls Basketball |
| 2053 | Entry Fees - Girls Basketball |
| 2054 | Equipment - Girls Basketball |
| 2055 | Lodging - Girls Basketball |
| 2056 | Meals - Girls Basketball |
| 2057 | Officials - Girls Basketball |
| 2058 | Prof. Development - Girls Basketball |
| 2059 | Scouting - Girls Basketball |
| 2060 | Security - Girls Basketball |
| 2061 | Transportation - Girls Basketball |
| 2062 | Uniforms/Apparel - Girls Basketball |
| 2063 | Misc. Expenditures - Girls Basketball |
| 2101 | Awards - Girls Cross Country |
| 2102 | Camps - Girls Cross Country |
| 2103 | Entry Fees - Girls Cross Country |
| 2104 | Equipment - Girls Cross Country |
| 2105 | Lodging - Girls Cross Country |


| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| :---: | :---: | :---: | :---: | :---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 300.00 | 1,600.00 | 0.00 | 0.00 | 1,900.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 891.74 | 1,000.00 | 107.91 | 0.00 | 1,783.83 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 33.42 | 0.00 | -33.42 |
| 4,061.96 | 964.00 | 606.00 | 0.00 | 4,419.96 |
| 0.00 | 0.00 | 444.00 | 0.00 | -444.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | -0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Site Name
Group ID Group Name

|  | Aciviy |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2106 | Meals - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2107 | Officials - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2108 | Prof. Development - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2111 | Transportation - Girls Cross Country | 0.00 | 0.00 | 999.05 | 0.00 | -999.05 |
| 2112 | Uniforms/Apparel - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2113 | Misc. Expenditures - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2151 | Awards - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2152 | Camps - Girls Golf | 626.57 | 1,305.00 | 0.00 | 0.00 | 1,931.57 |
| 2153 | Entry Fees - Girls Golf | -355.00 | 0.00 | 640.00 | 0.00 | -995.00 |
| 2154 | Equipment - Girls Golf | -419.80 | 0.00 | 0.00 | 0.00 | -419.80 |
| 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 | 0.00 | 0.00 | 0.00 |
| 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2202 | Camps - Girls Soccer | 1,349.46 | 0.00 | 0.00 | 0.00 | 1,349.46 |
| 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 | 840.56 | 315.00 | 0.00 | 0.00 | 1,155.56 |
| 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 |

# Current Cash Balance 

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name

| Group Nam Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2262 | Uniforms/Apparel - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 63 | Misc. Expenditures - Girls Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2301 | Awards - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2302 | Camps - Girls Tennis | 1,314.95 | 0.00 | 0.00 | 0.00 | 1,314.95 |
| 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 | .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 | . 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 | . 00 |
| 2352 | Camps - Girls Track | 882.61 | 0.00 | 0.00 | 0.00 | 882.61 |
| 2353 | Entry Fees - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 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 | . 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 | . 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 - Girls Volleyball | -113.10 | 0.00 | 62.75 | 0.00 | -175.85 |
| 2402 | Camps - Girls Volleyball | 3,908.94 | 1,113.00 | 312.00 | 0.00 | 4,709.94 |
| 2403 | Entry Fees - Girls Volleyball | 0.00 | 0.00 | 415.00 | 0.00 | -415.00 |
| 2404 | Equipment - Girls Volleyball | 0.00 | 0.00 | 1,858.50 | 0.00 | -1,858.50 |
| 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 | 15.00 | 0.00 | 3,785.00 | 0.00 | -3,770.00 |
| 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 | 841.38 | 0.00 | -841.3 |
| 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 | -178.65 | 0.00 | 0.00 | 0.00 | -178.65 |
| 2452 | Camps - Girls Softball | 2,877.27 | 2,086.00 | 3,851.22 | 0.00 | 1,112.05 |
| 2453 | Entry Fees - Girls Softball | -200.00 | 0.00 | 125.00 | 0.00 | -325.00 |
| 2454 | Equipment - Girls Soffball | 0.00 | 0.00 | 1,946.05 | 0.00 | -1,946.05 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.


## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Site Name
Group Name
Activity ID Activity Name Beginning Cash Receipts Disbursements Adjustments Cash Balance

| C | Athletics-Boys |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 3001 | Awards - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3002 | Camps - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3003 | Entry Fees - Boys | 0.00 | 1,000.00 | 0.00 | 0.00 | 1,000.00 |
|  | 3004 | Equipment - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3005 | Lodging - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3006 | Meals - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3007 | Officials - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3008 | Prof. Development - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3009 | Scouting - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3010 | Security - Boys | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3012 | Uniforms/Apparel - 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 |
|  | 3051 | Awards - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3052 | Camps - Boys Basketball | 7,231.46 | 924.00 | 3,265.50 | 0.00 | 4,889.96 |
|  | 3053 | Entry Fees - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3054 | Equipment - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3055 | Lodging - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3056 | Meals - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3057 | Officials - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3058 | Prof. Development - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3059 | Scouting - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3060 | Security - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3061 | Transportation - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3062 | Uniforms/Apparel - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3063 | Misc. Expenditures - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3101 | Awards - Boys Cross Country | 0.00 | 0.00 | 33.43 | 0.00 | -33.43 |
|  | 3102 | Camps - Boys Cross Country | 1,134.69 | 0.00 | 0.00 | 0.00 | 1,134.69 |
|  | 3103 | Entry Fees - Boys Cross Country | 0.00 | 0.00 | 444.00 | 0.00 | -444.00 |
|  | 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 | 999.05 | 0.00 | -999.05 |
|  | 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3113 | Misc. Expenditures - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3152 | Camps - Boys Golf | 846.12 | 0.00 | 134.00 | 0.00 | 712.12 |
|  | 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 | -534.00 | 0.00 | 0.00 | 0.00 | -534.00 |
|  | 3156 | Meals - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.

## Site ID Group ID <br> Group ID

Site Name
Group Name

| Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | 1,356.79 | 0.00 | 0.00 | 0.00 | 1,356.79 |
| 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 |
| 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 | 0.00 | 0.00 | 0.00 |
| 3251 | Awards - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3252 | Camps - Boys Swimming | 933.32 | 900.00 | 0.00 | 0.00 | 1.833.32 |
| 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 | -104.25 | 0.00 | 0.00 | 0.00 | -104.25 |
| 3302 | Camps - Boys Tennis | 661.25 | 0.00 | 0.00 | 0.00 | 661.25 |
| 3303 | Entry Fees - Boys Tennis | -110.00 | 0.00 | 205.00 | 0.00 | -315.00 |
| 3304 | Equipment - Boys Tennis | -538.04 | 0.00 | 58.85 | 0.00 | -596.89 |
| 3305 | Lodging - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3306 | Meals - Boys Tennis | 0.00 | 0.00 | 136.70 | 0.00 | -136.70 |
| 3307 | Officials - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3308 | Prof. Development - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3309 | Scouting - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3310 | Security - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3311 | Transportation - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3312 | Uniforms/Apparel - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Site ID <br> Site Name



## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  | Beginning Cash | From 09/01/2016 to 09/30/2016. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  | Group Name |  |  |  |  |
|  | Activity ID | Activity Name |  | Receipts | Disbursements | Adjustments | Cash Balance |
| $\begin{array}{lllllll}3555 & \text { Lodging - Boys Wrestling } & 0.00 & 0.00 & 0.00 & 0.00 & 0.00\end{array}$ |  |  |  |  |  |  |  |
|  | 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 | 0.00 |
|  | 3602 | Camps-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 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: | 12,629.24 | 2,824.00 | 28,121.40 | -40.00 | -12,708.16 |

Current Cash Balance


## Current Cash Balance

## Site ID

Site Name

| Group ID | Group Name <br> Activity ID |  |
| :--- | :--- | :--- |
| 4520 | Activity Name |  |
| 4530 | Newspaper |  |
| 4531 | Orchestra |  |
| 4540 | Other Clubs Trip |  |
| 4560 | Photography Club |  |
| 4570 | Play Production |  |
| 4600 | Robotics \& Engineering Club |  |
| 4630 | Science Club |  |
| 4631 | Science Olympiad |  |
| 4640 | Senior Class |  |
| 4645 | Show Choir |  |
| 4647 | Show Choir Camp |  |
| 4650 | Skills USA |  |
| 4660 | Spanish Club |  |
| 4680 | Speech Club |  |
| 4690 | Spirit Shop |  |
| 4710 | Student Council |  |
| 4725 | Theater Workshop |  |
| 4730 | VIA |  |
| 4770 | Yearbook | Totals: |


| Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| ---: | ---: | ---: | ---: | ---: |
| 203.87 | 660.00 | 0.00 | 0.00 | 863.87 |
| $1,109.60$ | $3,632.00$ | $2,764.80$ | 0.00 | $1,976.80$ |
| $7,603.00$ | $1,650.00$ | $8,800.00$ | 0.00 | 453.00 |
| $1,221.98$ | 0.00 | 0.00 | 0.00 | $1,221.98$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $3,925.37$ | 270.00 | $1,256.96$ | 0.00 | $2,938.41$ |
| 25.00 | 0.00 | 0.00 | 0.00 | 25.00 |
| 2.00 | 0.00 | 0.00 | 0.00 | 2.00 |
| $1,113.11$ | 0.00 | 0.00 | 0.00 | $1,113.11$ |
| $34,225.76$ | $4,075.00$ | $3,768.80$ | 0.00 | $34,531.96$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $3,148.09$ | 100.00 | 0.00 | 0.00 | $3,248.09$ |
| $3,215.61$ | 0.00 | 440.07 | 0.00 | $2,775.54$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $13,805.16$ | $9,492.29$ | $9,471.57$ | 18.00 | $13,843.88$ |
| -998.77 | $25,532.00$ | $2,358.34$ | 0.00 | $22,174.89$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $1,404.60$ | 0.00 | 0.00 | 0.00 | $1,404.60$ |
| $102,418.63$ | $4,925.00$ | $60,390.00$ | 0.00 | $46,953.63$ |
| $248,655.16$ | $63,847.41$ | $103,180.55$ | 18.00 | $209,340.02$ |

## E ADMINISTRATIVE CUSTODIAL

| 5010 | After Prom | 1,216.83 | 0.00 | 0.00 | 0.00 | 1,216.83 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5020 | Fines | 572.28 | 0.00 | 181.94 | 0.00 | 390.34 |
| 5025 | Fines - Library Book | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5027 | Fines-Textbooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5055 | Hall of Fame | 90.19 | 0.00 | 0.00 | 0.00 | 90.19 |
| 5060 | Hospitality | 2,138.89 | 915.00 | 0.00 | 0.00 | 3,053.89 |
| 5070 | Library | 610.72 | 5.00 | 0.00 | 0.00 | 615.72 |
| 5100 | Other Adm Custodial | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 5115 | Field Trips-Curriculum Related | 0.00 | 243.00 | 277.12 | 0.00 | -34.12 |
| 5120 | P,E. | 4,452.21 | 45.00 | 14.22 | 0.00 | 4,482.99 |
| 5130 | Parking | 39,563.64 | 1,360.00 | 868.71 | 0.00 | 40,054.93 |
| 5140 | PayBac | 286.35 | 0.00 | 0.00 | 0.00 | 286.35 |
| 5150 | Pool Maintenance | 2,861.39 | 0.00 | 534.11 | 0.00 | 2,327.28 |
| 5160 | PSAT Exam | 57.00 | 72.00 | 0.00 | 0.00 | 129.00 |
| 5175 | Student Scholarships | 226.31 | 0.00 | 0.00 | 0.00 | 226.31 |
| 5180 | Teacher Fund/Grants | 1,415.53 | 0.00 | 0.00 | 0.00 | 1,415.53 |
| 5190 | Transcripts | 4,714.12 | 0.00 | 625.81 | 0.00 | 4,088.31 |
| 5220 | Site Improvements | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | E Totals: | 58,205.46 | 2,640.00 | 2,501.91 | 0.00 | 58,343.55 |

Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  |  | Adjustments | Cash Balance |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |  |  |
|  | 7160 | Participation Fees - Athletics |  | 63,875.00 | 1,765.00 | 0.00 | 0.00 | 65,640.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7190 | Field Trips |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q | Totals: | 63,875.00 | 1,765.00 | 0.00 | 0.00 | 65,640.00 |
| R | AP/IB EXAMS |  |  |  |  |  |  |  |
|  | 8010 | AP Exams |  | 29,756.47 | 0.00 | 0.00 | 0.00 | 29,756.47 |
|  | 8020 | IB Exams |  | 1,752.29 | 0.00 | 0.00 | 0.00 | 1,752.29 |
|  |  | R | Totals: | 31,508.76 | 0.00 | 0.00 | 0.00 | 31,508.76 |
| S | ATHLETIC |  |  |  |  |  |  |  |
|  | 9010 | Gate Receipts |  | 14,531.00 | 40,163.00 | 7,956.00 | 0.00 | 46,738.00 |
|  | 9020 | Cash Reserve |  | 134,642.84 | 0.00 | 0.00 | 0.00 | 134,642.84 |
|  | 9030 | Concessions |  | 17,600.35 | 23,186.25 | 13,624.71 | 0.00 | 27,161.89 |
|  | 9040 | Tickets |  | 17,860.00 | 785.00 | 0.00 | 0.00 | 18,645.00 |
|  | 9050 | Athletic-General |  | 72.35 | 0.00 | 5,629.82 | 0.00 | -5,557.47 |
|  | 9055 | Athletics - Projects |  | 10,458.65 | 626.00 | 0.00 | 0.00 | 11,084,65 |
|  | 9060 | Athletic Director |  | 0.00 | 0.00 | 210.00 | 0.00 | -210.00 |
|  | 9070 | Miscellaneous Receipts |  | 52,685.03 | 0.00 | 0.00 | 0.00 | 52,685.03 |
|  | 9080 | Fundraising-Athletic |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9090 | Strength \& Conditioning |  | 1,478.70 | 0.00 | 0.00 | 0.00 | 1,478.70 |
|  | 9100 | Athletic Training |  | 0.00 | 60.00 | 314.63 | 40.00 | -214.63 |
|  | 9110 | Activities |  | 0.00 | 0.00 | 6,360.00 | 0.00 | -6,360.00 |
|  | 9120 | Booster Contributions-Girls |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9130 | Booster Contributions-Boys |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | S | Totals: | 249,328.92 | 64,820.25 | 34,095.16 | 40.00 | 280,094.01 |
|  |  | NHS | Totals: | 460,311.12 | 181,075.45 | 229,402.35 | 0.00 | 411,984.22 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.

## Site ID Site Name

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

## SHS Millard South High School

A ACTIVITY GENERAL

| 1010 | General Admin |
| :--- | :--- |
| 1025 | Savings |
| 1030 | Staff Vending |
| 1035 | Student Vending |
| 1040 | Donations |
| 1041 | Donations Students |
| 1042 | Patriots Care Pantry |
| 1050 | Projects/Support |
| 1060 | Public Relations |
| 1070 | Start Up Cash |
| 1090 | Other Revenue |
| 1100 | Damage \& Loss Property |
| 1105 | Laptop Insurance |
| 1110 | Extracurr Transportation |
| 1120 | Equipment Replacement/Repair |
| 1130 | Building Maintenance |
| 1140 | Student Recognitation Incentive |
| 1150 | Capital Outlay |
| 1160 | Personnel Support |
| 1170 | Wellness |
|  |  |

A Totals:
B Athletics-Girls

| 2051 | Awards - Girls Basketball |
| :--- | :--- |
| 2052 | Camps - Girls Basketball |
| 2053 | Entry Fees - Girls Basketball |
| 2054 | Equipment - Girls Basketball |
| 2055 | Lodging - Girls Basketball |
| 2056 | Meals - Girls Basketball |
| 2057 | Officials - Girls Basketball |
| 2058 | Prof. Development - Girls Basketball |
| 2059 | Scouting - Girls Basketball |
| 2060 | Security - Girls Basketball |
| 2061 | Transportation - Girls Basketball |
| 2062 | Uniforms/Apparel - Girls Basketball |
| 2063 | Misc. Expenditures - Girls Basketball |
| 2101 | Awards - Girls Cross Country |
| 2102 | Camps - Girls Cross Country |
| 2103 | Entry Fees - Girls Cross Country |
| 2104 | Equipment - Girls Cross Country |
| 2105 | Lodging - Girls Cross Country |
| 2106 | Meals - Girls Cross Country |
| 2107 | Officials - Girls Cross Country |


| -286.09 | 0.00 | $1,515.48$ | 0.00 | $-1,801.57$ |
| ---: | ---: | ---: | ---: | ---: |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 778.99 | 0.00 | 0.00 | 0.00 | 778.99 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 210.00 | 0.00 | 0.00 | 0.00 | 210.00 |
| $2,057.08$ | 340.00 | 0.00 | 0.00 | $2,397.08$ |
| 0.00 | $1,005.00$ | 0.00 | 0.00 | $1,005.00$ |
| $-1,888.76$ | 146.00 | 155.75 | 0.00 | $-1,898.51$ |
| -828.75 | 0.00 | 0.00 | 0.00 | -828.75 |
| $-10,920.00$ | $15,040.00$ | $7,520.00$ | 0.00 | $-3,400.00$ |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 190.00 | 190.00 | 0.00 | 0.00 |
| $31,480.00$ | 620.00 | 20.00 | 0.00 | $32,080.00$ |
| -150.00 | 0.00 | 0.00 | 0.00 | -150.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| -55.00 | 0.00 | 55.00 | 0.00 | -110.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| $-2,935.10$ | 0.00 | 376.47 | 0.00 | $-3,311.57$ |
| 208.75 | 760.00 | 36.34 | 0.00 | 932.41 |
| $17,671.12$ | $18,101.00$ | $9,869.04$ | 0.00 | $25,903.08$ |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name

| Group Nam <br> Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2108 | Prof. Development - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2111 | Transportation - Girls Cross Country | 0.00 | 0.00 | 381.15 | 0.00 | -381.15 |
| 2112 | Uniforms/Apparel - Girls Cross Country | 0.00 | 0.00 | 2,547.39 | 0.00 | -2,547.39 |
| 2113 | Misc. Expenditures - Girls Cross Country | -289.73 | 0.00 | 0.00 | 0.00 | -289.73 |
| 2151 | Awards - Girls Golf | -82.60 | 0.00 | 0.00 | 0.00 | -82.60 |
| 2152 | Camps - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2153 | Entry Fees - Girls Golf | -100.00 | 0.00 | 335.00 | 0.00 | -435.00 |
| 2154 | Equipment - Girls Golf | -505.00 | 0.00 | 0.00 | 0.00 | -505.00 |
| 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 | 60.79 | 0.00 | -60.79 |
| 2162 | Uniforms/Apparel - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2163 | Misc. Expenditures - Girls Golf | -500.00 | 0.00 | 0.00 | 0.00 | -500.00 |
| 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2202 | Camps - Girls Soccer | 3,766.77 | 0.00 | 453.16 | 0.00 | 3,313.61 |
| 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 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 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID Site Name
Group ID Group Name

| Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2301 | Awards - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2302 | Camps - Girls Tennis | 301.00 | 0.00 | 0.00 | 0.00 | 301.00 |
| 2303 | Entry Fees - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2304 | Equipment - Girls Tennis | -363.66 | 0.00 | 0.00 | 0.00 | -363.66 |
| 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 | 129,00 | 0.00 | 0.00 | 0.00 | 129.00 |
| 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 | -67.50 | 0.00 | 0.00 | 0.00 | -67.50 |
| 2362 | Uniforms/Apparel - Girls Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2363 | Misc. Expenditures - Girls Track | 0.00 | 0.00 | 66.06 | 0.00 | -66.06 |
| 2401 | Awards - Girls Volleyball | -128.72 | 0.00 | 0.00 | 0.00 | -128.72 |
| 2402 | Camps - Girls Volleyball | 1,412.34 | 356.50 | 108.63 | 0.00 | 1,660.21 |
| 2403 | Entry Fees - Girls Volleyball | -385.00 | 0.00 | 340.00 | 0.00 | -725.00 |
| 2404 | Equipment - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2405 | Lodging - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2406 | Meals - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 2407 | Officials - Girls Volleyball | 0.00 | 0.00 | 1,040.00 | 0.00 | -1,040.00 |
| 2408 | Prof. Development - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2409 | Scouting - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2410 | Security - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2411 | Transportation - Girls Volleyball | 0.00 | 0.00 | 434.97 | 0.00 | -434.97 |
| 2412 | Uniforms/Apparel - Girls Volleyball | 0.00 | 0.00 | 144.53 | 0.00 | -144.53 |
| 2413 | Misc. Expenditures - Girls Volleyball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2451 | Awards - Girls Softball | -101.23 | 0.00 | 0.00 | 0.00 | -101.23 |
| 2452 | Camps - Girls Softball | 7,599.22 | 0.00 | 2,544.14 | 0.00 | 5,055.08 |
| 2453 | Entry Fees - Girls Softball | -200.00 | 0.00 | 0.00 | 0.00 | -200.00 |
| 2454 | Equipment - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
| 2455 | Lodging - Girls Softball | 0.00 | 0.00 | 0.00 | 0.00 | 0.0 |
|  | Meals Girls Softball | -203.17 | 0.00 | 0.00 | 0.00 | -203.1 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |  |  |  |  | From 09/01/2016 to 09/30/2016. |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID Site Name

Group Name
Activity ID Activ

| 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 | 2,255.61 | 0.00 | 0.00 | 0.00 | 2,255.61 |
|  | 3053 | Entry Fees - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3054 | Equipment - Boys Basketball | -417.06 | 0.00 | 0.00 | 0.00 | -417.06 |
|  | 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 | -2,749.50 | 0.00 | 0.00 | 0.00 | -2,749.50 |
|  | 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 | 128.01 | 0.00 | 53.50 | 0.00 | 74.51 |
|  | 3103 | Entry Fees - Boys Cross Country | -60.00 | 0.00 | 140.00 | 0.00 | -200.00 |
|  | 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 | 26.91 | 0.00 | -26.91 |
|  | 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 | 381.15 | 0.00 | -381.15 |
|  | 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 2,547.38 | 0.00 | -2,547.38 |
|  | 3113 | Misc. Expenditures - Boys Cross Country | -289.74 | 0.00 | 0.00 | 0.00 | -289.74 |
|  | 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3152 | Camps - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3153 | Entry Fees - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3154 | Equipment - Boys Golf | -440.00 | 0.00 | 0.00 | 0.00 | -440.00 |
|  | 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 | 43.87 | 0.00 | 0.00 | 0.00 | 43.87 |
|  | 3203 | Entry Fees - Boys Soccer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.


## Current Cash Balance

Site ID Site Name
Group ID
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 | -67.50 | 0.00 | 0.00 | 0.00 | -67.50 |
| 3362 | Uniforms/Apparel - Boys Track | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3363 | Misc. Expenditures - Boys Track | 0.00 | 0.00 | 66.05 | 0.00 | -66.05 |
| 3451 | Awards - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3452 | Camps - Boys Baseball | 3,834.96 | 0.00 | 0.00 | 0.00 | 3,834.96 |
| 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 | -90.00 | 0.00 | 0.00 | 0.00 | -90.00 |
| 3462 | Uniforms/Apparel - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3463 | Misc. Expenditures - Boys Baseball | -47.79 | 0.00 | 0.00 | 0.00 | -47.79 |
| 3501 | Awards - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3502 | Camps - Boys Football | 3,155.14 | 200.00 | 1,135.06 | 0.00 | 2,220.08 |
| 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3504 | Equipment - Boys Football | -93.33 | 0.00 | 0.00 | 0.00 | -93.33 |
| 3505 | Lodging - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3506 | Meals - Boys Football | 0.00 | 0.00 | 611.00 | 0.00 | -611.00 |
| 3507 | Officials - Boys Football | -360.00 | 0.00 | 1,881.88 | 0.00 | -2,241.88 |
| 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 | -160.00 | 0.00 | 640.00 | 0.00 | -800.00 |
| 3511 | Transportation - Boys Football | 0.00 | 0.00 | 2,232.76 | 0.00 | -2,232.76 |
| 3512 | Uniforms/Apparel - Boys Football | -1,701.81 | 0.00 | 0.00 | 0.00 | -1,701.81 |
| 3515 | Misc. Expenditures - Boys Football | -2,066.00 | 0.00 | 140.00 | 0.00 | -2,206.00 |
| 3551 | Awards - Boys Wrestling | -9.45 | 0.00 | 0.00 | 0.00 | -9.45 |
| 3552 | Camps - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3553 | Entry Fees - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 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 | 0.00 |
|  |  |  |  | 0.00 | 0.00 | 0.00 |


| 3602 | Camps-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 |
| :--- | :--- | :--- | :--- | :--- | :--- |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Group Name
Activity ID Activity Name
CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets | 1,633.36 | 0.00 | 0.00 | 0.00 | 1,633.36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4020 | Academic Awards | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4030 | Amnesty International | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4040 | Art | 129.76 | 0.00 | 0.00 | 0.00 | 129.76 |
| 4050 | Astronomy Club | 239.75 | 0.00 | 60.00 | 0.00 | 179.75 |
| 4055 | Athletic Trainers Club | 34.56 | 619.00 | 0.00 | 0.00 | 653.56 |
| 4060 | Band | 24,561.74 | 12,138.05 | 15,723.88 | 35,695.00 | 56,670.91 |
| 4061 | Band Uniforms | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4062 | Band Trip | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4080 | Book Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4100 | Builders Club | 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 | 21,397.94 | 4,704.70 | 151.44 | 3,431.23 | 29,382.43 |
| 4115 | Uniforms-Cheer/Dance | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4130 | Chess Club | 39.10 | 0.00 | 0.00 | 0.00 | 39.10 |
| 4140 | Choir | 3,291.71 | 2,288.00 | 0.00 | 380.00 | 5,959.71 |
| 4141 | Choir Trip | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4160 | Construction | 1,352.67 | 510.00 | 0.00 | 0.00 | 1,862.67 |
| 4180 | Culinary | 0.00 | 250.00 | 28.64 | 0.00 | 221.36 |
| 4190 | Dance | -4,032.47 | 125.00 | 1,979.50 | 3,367.78 | -2,519.19 |
| 4191 | Dance Uniforms | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4200 | Debate Team | -62.95 | 90.00 | 0.00 | 0.00 | 27.05 |
| 4210 | DECA | 3,787.05 | 980.01 | 102.01 | 5,281.00 | 9,946.05 |
| 4215 | Diversity-Friends | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4216 | Patriot Pals | 402.27 | 0.00 | 0.00 | 0.00 | 402.27 |
| 4220 | Drama Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4225 | Engineering | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4230 | Environmental Club | 2,895.84 | 0.00 | 9.48 | 0.00 | 2,886.36 |
| 4240 | Fashion Merchandising | 5.08 | 0.00 | 0.00 | 0.00 | 5.08 |
| 4250 | FCCLA | 337.50 | 0.00 | 0.00 | 0.00 | 337.50 |
| 4260 | FCS Club | 16.50 | 0.00 | 0.00 | 0.00 | 16.50 |
| 4290 | Forensics | 2,262.25 | 0.00 | 0.00 | 0.00 | 2,262.25 |
| 4300 | Foundation/PEMS | 185.27 | 0.00 | 0.00 | 0.00 | 185.27 |
| 4310 | French Club | 211.25 | 0.00 | 0.00 | 0.00 | 211.25 |
| 4320 | Future Educators | 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 | 495.00 | 0.00 | 0.00 | 0.00 | 495.00 |
| 4350 | Graphics | 5.00 | 0.00 | 0.00 | 0.00 | 5.00 |
| 4365 | HOSA | -15.79 | 0.00 | 0.00 | 0.00 | -15.79 |
| 4380 | International Club | 66.67 | 0.00 | 0.00 | 0.00 | 66.67 |
| 4390 | Intramurals | 1,219.39 | 0.00 | 0.00 | 0.00 | 1,219.39 |
| 4405 | AFJROTC | 1,598.00 | 0.00 | 700.00 | 0.00 | 898.00 |
| 4410 | Junior Class | 3,279.63 | 0.00 | 0.00 | 0.00 | 3,279.63 |
| 4450 | LEO Club | 1,131.19 | 0.00 | 0.00 | 0.00 | 1,131.19 |

## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |  |  |  | From 09/01/2016 to 09/30/2016. |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: |
|  | 4460 | Literary Magazine |  |  |  |  |

## Current Cash Balance

| Site ID <br> Group ID | Site NameGroup Name |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| $\bar{E}$ | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |  |
|  | 5010 | After Prom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5020 | Fines | 22,635.00 | 0.00 | 0.00 | 0.00 | 22,635.00 |
|  | 5025 | Fines - Library Book | 1,096.27 | 6.95 | 29.89 | 0.00 | 1,073.33 |
|  | 5027 | Fines-Textbooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5030 | Counseling Center | 2,427.13 | 0.00 | 32.73 | 0.00 | 2,394.40 |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5055 | Hall of Fame | 1,823.52 | 0.00 | 40.00 | 0.00 | 1,783.52 |
|  | 5060 | Hospitality | 2,266.52 | 80.00 | 0.00 | 0.00 | 2,346.52 |
|  | 5070 | Library | 408.64 | 0.00 | 77.08 | 0.00 | 331.56 |
|  | 5097 | New Frontier | 239.68 | 0.00 | 0.00 | 0.00 | 239.68 |
|  | 5100 | Other Adm Custodial | 7.64 | 0.00 | 0.00 | 0.00 | 7.64 |
|  | 5110 | Other Student Activities | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5130 | Parking | 45,062.40 | 2,053.00 | 0.00 | -408.00 | 46,707.40 |
|  | 5135 | Patriot Post | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5140 | PayBac | 1,055.48 | 0.00 | 0.00 | 0.00 | 1,055.48 |
|  | 5150 | Pool Maintenance | 6,242.12 | 753.00 | 2,667.14 | 0.00 | 4,327.98 |
|  | 5160 | PSAT Exam | 27.19 | 960.00 | 0.00 | 0.00 | 987.19 |
|  | 5166 | SpEd | 122.94 | 0.00 | 0.00 | 0.00 | 122.94 |
|  | 5167 | Student ID Card Fee | 1,187.52 | 120.00 | 0.00 | 0.00 | 1,307.52 |
|  | 5170 | Student Notebooks | 50.00 | 0.00 | 0.00 | 0.00 | 50.00 |
|  | 5180 | Teacher Fund/Grants | 1,500.00 | 0.00 | 0.00 | 0.00 | 1,500.00 |
|  | 5185 | Technology | 128.50 | 0.00 | 0.00 | 0.00 | 128.50 |
|  | 5190 | Transcripts | 1,610.00 | 0.00 | 0.00 | 0.00 | 1,610.00 |
|  |  | E Totals: | 87,890.55 | 3,972.95 | 2,846.84 | -408.00 | 88,608.66 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7160 | Participation Fees - Athletics | 31,510.00 | 1,040.00 | 0.00 | 0.00 | 32,550.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 0.00 | 49,980.01 | 0.00 | -49,980.01 | 0.00 |
|  | 7190 | Field Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | Q Totals: | 31,510.00 | 51,020.01 | 0.00 | -49,980.01 | 32,550.00 |
| R | AP/IB EXAMS |  |  |  |  |  |  |
|  | 8010 | AP Exams | 23,888.38 | 0.00 | 0.00 | 0.00 | 23,888.38 |
|  |  | R Totals: | 23,888.38 | 0.00 | 0.00 | 0.00 | 23,888.38 |

## Current Cash Balance



## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID From 09/01/2016 to 09/30/2016.

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| WHS | Millard | Vest High School |  |  |  |  |  |  |
| A | ACTIVIT | GENERAL |  |  |  |  |  |
|  | 1010 | General Admin | 1,606.37 | 0.00 | 1,603.27 | 0.00 | 3.10 |
|  | 1025 | Savings | -337,605.21 | 0.00 | 0.00 | 0.00 | -337,605.21 |
|  | 1030 | Staff Vending | -5,584.31 | 0.00 | 0.00 | 0.00 | -5,584.31 |
|  | 1035 | Student Vending | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 1040 | Donations | 8,198.95 | 60.00 | 0.00 | 0.00 | 8,258.95 |
|  | 1050 | Projects/Support | 7,384.13 | 2,935.00 | 10.00 | 0.00 | 10,309.13 |
|  | 1070 | Start Up Cash | -17,714.20 | 9,707.00 | 0.00 | 0.00 | -8,007.20 |
|  | 1090 | Other Revenue | 40.81 | 0.00 | 5.00 | 0.00 | 35.81 |
|  | 1100 | Damage \& Loss Property | 78.20 | 0.00 | 0.00 | 0.00 | 78.20 |
|  | 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 | 0.00 | 0.00 | 0.00 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  |  | A Totals: | -343,595.26 | 12,702.00 | 1,618.27 | 0.00 | -332,511.53 |
| B | Athletics-Girls |  |  |  |  |  |  |
|  | 2051 | Awards - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2052 | Camps - Girls Basketball | 11,916.45 | 0.00 | 2,938.20 | 0.00 | 8,978.25 |
|  | 2053 | Entry Fees - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2054 | Equipment - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2055 | Lodging - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2056 | Meals - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2057 | Officials - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2058 | Prof. Development - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2059 | Scouting - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2060 | Security - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2061 | Transportation - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2062 | Uniforms/Apparel - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2063 | Misc. Expenditures - Girls Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2101 | Awards - Girls Cross Country | 0.00 | 0.00 | 264.78 | 0.00 | -264.78 |
|  | 2102 | Camps - Girls Cross Country | 3,102.58 | 0.00 | 386.45 | 0.00 | 2,716.13 |
|  | 2103 | Entry Fees - Girls Cross Country | -30.00 | 180.00 | 573.50 | 0.00 | -423.50 |
|  | 2104 | Equipment - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2105 | Lodging - Girls Cross Country | 0.00 | 0.00 | 589.71 | 0.00 | -589.71 |
|  | 2106 | Meals - Girls Cross Country | 0.00 | 0.00 | 300.00 | 0.00 | -300.00 |
|  | 2107 | Officials - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2108 | Prof. Development - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2109 | Scouting - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2110 | Security - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2111 | Transportation-Girts Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name

| Group ID | Group Name |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
|  | 2112 | Uniforms/Apparel - Girls Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2113 | Misc. Expenditures - Girls Cross Country | 0.00 | 0.00 | 300.00 | 0.00 | -300.00 |
|  | 2151 | Awards - Girls Golf | 0.00 | 0.00 | 25.60 | 0.00 | -25.60 |
|  | 2152 | Camps - Girls Golf | -422.34 | 0.00 | 0.00 | 0.00 | -422.34 |
|  | 2153 | Entry Fees - Girls Golf | -375.00 | 300.00 | 640.00 | 0.00 | -715.00 |
|  | 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 | 90.00 | 0.00 | -90.00 |
|  | 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 | 563.87 | 0.00 | -563.87 |
|  | 2162 | Uniforms/Apparel - Girls Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2163 | Misc. Expenditures - Girls Golf | -1,600.00 | 0.00 | 0.00 | 0.00 | -1,600.00 |
|  | 2201 | Awards - Girls Soccer | 0.00 | 0.00 | 13.50 | 0.00 | -13.50 |
|  | 2202 | Camps - Girls Soccer | 3,604.18 | 0.00 | 0.00 | 0.00 | 3,604.18 |
|  | 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 | 8,616.70 | 112.00 | 273.89 | 0.00 | 8,454.81 |
|  | 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 | 6.789 .78 | 319.44 | 1,175.28 | 0.00 | 5,933.94 |
|  | 2303 | Entry Fees - Girls Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 2304 | Equipment - Giris Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | From 09/01/2016 to 09/30/2016. |  |  |  |  |  |  |

Current Cash Balance

| Site ID <br> Group ID | Site Name |  |  |  | Sorted | Site ID, Grou rom 09/01/201 | ID, Activity ID. <br> to 09/30/2016. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| C | Athletics-Boys |  |  |  |  |  |  |
|  | 3051 | Awards - Boys Basketball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3052 | Camps - Boys Basketball | 2,657.27 | 0.00 | 755.00 | 0.00 | 1,902.27 |
|  | 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 | 85.00 | 0.00 | -85.00 |
|  | 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 | 264.78 | 0.00 | -264.78 |
|  | 3102 | Camps - Boys Cross Country | 4,009.48 | 0.00 | 386.48 | 0.00 | 3,623.00 |
|  | 3103 | Entry Fees - Boys Cross Country | -30.00 | 300.00 | 589.50 | 0.00 | -319.50 |
|  | 3104 | Equipment - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3105 | Lodging - Boys Cross Country | 0.00 | 0.00 | 589.72 | 0.00 | -589.72 |
|  | 3106 | Meals - Boys Cross Country | 0.00 | 0.00 | 300.00 | 0.00 | -300.00 |
|  | 3107 | Officials - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3108 | Prof. Development - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3109 | Scouting - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3110 | Security - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3111 | Transportation - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3112 | Uniforms/Apparel - Boys Cross Country | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3113 | Misc. Expenditures - Boys Cross Country | 0.00 | 0.00 | 300.00 | 0.00 | -300.00 |
|  | 3151 | Awards - Boys Golf | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3152 | Camps - Boys Golf | 210.34 | 150.00 | 0.00 | 0.00 | 360.34 |
|  | 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 | 252.77 | 0.00 | 0.00 | 0.00 | 252.77 |
|  | 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 |
|  | 3205 | Lodging - Boys Soceer | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Site Name

|  | Activity ID | Activity Name | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 | 0.00 | 0.00 | 0.00 |
|  | 3251 | Awards - Boys Swimming | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3252 | Camps - Boys Swimming | 10,057.80 | 112.00 | 1,690.61 | 0.00 | 8,479.19 |
|  | 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 | -88.35 | 0.00 | 0.00 | 0.00 | -88.35 |
|  | 3302 | Camps - Boys Tennis | 444.33 | 0.00 | 0.00 | 0.00 | 444.33 |
|  | 3303 | Entry Fees - Boys Tennis | -110.00 | 840.00 | 205.00 | 0.00 | 525.00 |
|  | 3304 | Equipment - Boys Tennis | -429.00 | 0.00 | 0.00 | 0.00 | -429.00 |
|  | 3305 | Lodging - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3306 | Meals - Boys Tennis | 0.00 | 0.00 | 213.50 | 0.00 | -213.50 |
|  | 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 | 18.26 | 0.00 | -18.26 |
|  | 3312 | Uniforms/Apparel - Boys Tennis | -1,540.80 | 0.00 | 0.00 | 0.00 | -1,540.80 |
|  | 3313 | Misc. Expenditures - Boys Tennis | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 3351 | Awards - Boys Track | 96.00 | 0.00 | 0.00 | 0.00 | 96.00 |
|  | 3352 | Camps - Boys Track | 1,328.43 | 0.00 | 0.00 | 0.00 | 1,328.43 |
|  | 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 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Adjustments Cash Balance
Activity ID Activity Name
Beginning Cash Rec

| 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 | -154.26 | 75.00 | 755.00 | 0.00 | -834.26 |
| 3453 | Entry Fees - Boys Baseball | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3454 | Equipment - Boys Baseball | -3,937.92 | 0.00 | 0.00 | 0.00 | -3,937.92 |
| 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 | -1,604.50 | 0.00 | 0.00 | 0.00 | -1,604.50 |
| 3463 | Misc. Expenditures - Boys Baseball | -326.50 | 0.00 | 61.38 | 0.00 | -387.88 |
| 3501 | Awards - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3502 | Camps - Boys Football | 29,844.92 | 4,393.00 | 16,441.53 | 0.00 | 17,796.39 |
| 3503 | Entry Fees - Boys Football | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3504 | Equipment - Boys Football | -4,839.81 | 0.00 | 0.00 | 0.00 | -4,839.81 |
| 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 | -175.00 | 0.00 | 1,970.00 | 0.00 | -2,145.00 |
| 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 | 675.00 | 0.00 | -675.00 |
| 3511 | Transportation-Boys Football | 0.00 | 0.00 | 839.98 | 0.00 | -839.98 |
| 3512 | Uniforms/Apparel - Boys Football | 340.00 | 0.00 | 301.32 | 0.00 | 38.68 |
| 3513 | Misc Expenditures-Boys Football | 0.00 | 0.00 | 428.00 | 0.00 | -428.00 |
| 3551 | Awards - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 3552 | Camps - Boys Wrestling | 5,874.27 | 0.00 | 10.50 | 0.00 | 5,863.77 |
| 3553 | Entry Fees - Boys Wrestling | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 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 | 119.00 | 0.00 | -119.00 |
| 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 | 27.49 | 0.00 | -27.49 |
| 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 | 0.00 |
| 3602 | Camps-Boys Unified Sports | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 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 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site Name <br> Group Name <br> Activity ID | Activity Name |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | From 09/01/2016 to 09/30/2016. |  |  |  |  |  |  |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID
Group ID
Site Name
Group Name

Activity ID Activity Name $\quad$ Beginning Cash $\quad$ Receipts $\quad$ Disbursements |  | Adjustments | Cash Balance |
| :--- | :--- | :--- | :--- |

D CLUBS AND ORGANIZATIONS

| 4010 | 40 Assets | -60.06 | 0.00 | 0.00 | 0.00 | -60.06 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4030 | Amnesty International | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4040 | Art | 8,655.34 | 0.00 | 0.00 | 0.00 | 8,655.34 |
| 4060 | Band | 68,037.70 | 35,087.26 | 5,856.76 | -684.00 | 96,584.20 |
| 4061 | Band Uniforms | 6,746.68 | 3,458.95 | 4,215.08 | 0.00 | 5,990.55 |
| 4062 | Band Trip | -86,752.25 | 0.00 | 0.00 | 0.00 | -86,752.25 |
| 4110 | Cheerleading | -13.25 | 0.00 | 0.00 | 0.00 | -13.25 |
| 4111 | Cheerleading-Varsity | 2,984.61 | 2,804.50 | 928.14 | 0.00 | 4,860.97 |
| 4112 | Cheerleading-JV | 1,301.04 | 0.00 | 350.00 | 0.00 | 951.04 |
| 4113 | Cheerleading-Freshman | 1,570.79 | 1,050.62 | 890.00 | 0.00 | 1,731.41 |
| 4115 | Uniforms-Cheer/Dance | -3,526.60 | 0.00 | 0.00 | 0.00 | -3,526.60 |
| 4140 | Choir | -6,421.26 | 10,763.00 | 7,222.73 | -270.00 | -3,150.99 |
| 4141 | Choir Trip | -2.02 | 0.00 | 0.00 | 0.00 | -2.02 |
| 4160 | Construction | 3,252.52 | 3,840.00 | 4,346.08 | 270.00 | 3,016.44 |
| 4180 | Culinary | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4185 | Cycling | 1,135.87 | 3,095.00 | 1,390.15 | 0.00 | 2,840.72 |
| 4190 | Dance | -2,866.47 | 2,782.65 | 2,776.17 | 0.00 | -2,859.99 |
| 4200 | Debate Team | -15,062.88 | 0.00 | 0.00 | 0.00 | -15,062.88 |
| 4210 | DECA | -22,462.24 | 5,258.55 | 3,470.75 | 0.00 | -20,674.44 |
| 4215 | Diversity-Friends | 829.93 | 0.00 | 0.00 | 0.00 | 829.93 |
| 4220 | Drama Club | 1,324.15 | 5,437.00 | 0.00 | 0.00 | 6,761.15 |
| 4225 | Engineering | 1,473.49 | 0.00 | 20.76 | 0.00 | 1,452.73 |
| 4230 | Environmental Club | 4,757.86 | 0.00 | 148.12 | 0.00 | 4,609.74 |
| 4250 | FCCLA | 3,296.18 | 750.00 | 96.81 | -190.00 | 3,759.37 |
| 4251 | FCCLA District 3 | 1,385.49 | 605.00 | 0.00 | 190.00 | 2,180.49 |
| 4260 | FCS Club | 56.31 | 0.00 | 0.00 | 0.00 | 56.31 |
| 4290 | Forensics | -2,657.66 | 0.00 | 14.35 | 0.00 | -2,672.01 |
| 4310 | French Club | 1,965.42 | 0.00 | 0.00 | 0.00 | 1,965.42 |
| 4320 | Future Educators | 293.19 | 1,612.80 | 1,054.47 | 0.00 | 851.52 |
| 4340 | German Club | 78.88 | 0.00 | 0.00 | 0.00 | 78.88 |
| 4365 | HOSA | 1,303.25 | 1,225.00 | 0.00 | 0.00 | 2,528.25 |
| 4370 | Industrial Arts | 2,713.56 | 0.00 | 0.00 | 0.00 | 2,713.56 |
| 4380 | International Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4390 | Intramurals | 1,512.98 | 0.00 | 0.00 | 0.00 | 1,512.98 |
| 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 | 9,517.95 | 0.00 | 0.00 | 0.00 | 9,517.95 |
| 4415 | Justice League | -27.08 | 0.00 | 0.00 | 0.00 | -27.08 |
| 4420 | Key Club | 2,256.08 | 0.00 | 0.00 | 0.00 | 2,256.08 |
| 4425 | LaCrosse | 145.78 | 0.00 | 0.00 | 0.00 | 145.78 |
| 4440 | Leadership Club | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 4460 | Literary Magazine | 124.22 | 0.00 | 0.00 | 0.00 | 124.22 |
| 4470 | Manufacturing | 1,156.11 | 0.00 | 0.00 | 0.00 | 1,156.11 |
| 4480 | Mascot Team | 0.00 | 0.00 | 0.00 | 0.00 |  |

## Current Cash Balance



## Current Cash Balance

| Site ID <br> Group ID | Site Name <br> Group Name |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| E | ADMINISTRATIVE CUSTODIAL |  |  |  |  |  |  |
|  | 5010 | After Prom | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5020 | Fines | -2,572.49 | 0.00 | 0.00 | 0.00 | -2,572.49 |
|  | 5025 | Fines - Library Book | 291.93 | 13,613.00 | 0.00 | 0.00 | 13,904.93 |
|  | 5027 | Fines-Textbooks | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5030 | Counseling Center | 2,500.78 | 3,650.00 | 64.34 | 0.00 | 6,086.44 |
|  | 5040 | Fundraising-General | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5060 | Hospitality | -325.43 | 0.00 | 0.00 | 0.00 | -325.43 |
|  | 5070 | Library | 298.53 | 0.00 | 0.00 | 0.00 | 298.53 |
|  | 5110 | Other Student Activities | 35.00 | 0.00 | 0.00 | 0.00 | 35.00 |
|  | 5115 | Field Trips-Curriculum Related | 0.00 | 1,791.25 | 0.00 | 0.00 | 1,791.25 |
|  | 5120 | P.E. | -2,473.47 | 0.00 | 0.00 | 0.00 | -2,473.47 |
|  | 5130 | Parking | 51,118.86 | 2,620.00 | 129.00 | 0.00 | 53,609.86 |
|  | 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 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5180 | Teacher Fund/Grants | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 5185 | Technology | 4,124.33 | 0.00 | 0.00 | 0.00 | 4,124.33 |
|  | 5205 | Vocational | 80.00 | 0.00 | 0.00 | 0.00 | 80.00 |
|  |  | E Totals: | 53,078.04 | 21,674.25 | 193.34 | 0.00 | 74,558.95 |
| Q | STUDENT FEE FUND |  |  |  |  |  |  |
|  | 7090 | ACP (SpEd) Trips | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 7160 | Participation Fees - Athletics | 39,400.00 | 7,605.00 | 0.00 | 0.00 | 47,005.00 |
|  | 7170 | Participation Fees - Clubs \& Orgs | 0.00 | 1,565.00 | 0.00 | 0.00 | 1,565.00 |
|  | 7190 | Field Trips | -8,901.73 | 0.00 | 0.00 | 0.00 | -8,901.73 |
|  | 7900 | Field Trips-Other | 600.00 | 3,590.00 | 0.00 | 0.00 | 4,190.00 |
|  |  | Q Totals: | 31,098.27 | 12,760.00 | 0.00 | 0.00 | 43,858.27 |
| R | AP/IB EXAMS |  |  |  |  |  |  |
|  | 8010 | AP Exams | 55,803.72 | 210.00 | 0.00 | 0.00 | 56,013.72 |
|  |  | R Totals: | 55,803.72 | 210.00 | 0.00 | 0.00 | 56,013.72 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.
From 09/01/2016 to 09/30/2016.
Site ID Site Name

| Group ID |  |  |  | Beginning Cash | Receipts | Disbursements | Adjustments | Cash Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Activity ID | Activity Name |  |  |  |  |  |  |
| S | ATHLETIC |  |  |  |  |  |  |  |
|  | 9010 | Gate Receipts |  | 15,601.00 | 30,630.22 | 9,526.50 | 0.00 | 36,704.72 |
|  | 9020 | Cash Reserve |  | -13,330.22 | 0.00 | 0.00 | 0.00 | -13,330.22 |
|  | 9030 | Concessions |  | 9,481.87 | 12,933.49 | 7,421.02 | 0.00 | 14,994.34 |
|  | 9040 | Tickets |  | 1,505.00 | 2,000.00 | 85.00 | 0.00 | 3,420.00 |
|  | 9050 | Athletic-General |  | -4,132.74 | 1,069.00 | 2,479.27 | 0.00 | -5,543.01 |
|  | 9060 | Athletic Director |  | 5,435.17 | 278.32 | 360.00 | 0.00 | 5,353,49 |
|  | 9070 | Miscellaneous Receipts |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9080 | Fundraising-Athletic |  | 1,000.00 | 1,000.00 | 0.00 | 0.00 | 2,000.00 |
|  | 9090 | Strength \& Conditioning |  | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
|  | 9100 | Athletic Training |  | 107.30 | 0.00 | 161.61 | 0.00 | -54.31 |
|  | 9110 | Activities |  | -6,453.52 | 1,099.00 | 2,363.26 | 0.00 | -7,717.78 |
|  | 9120 | Booster Contributions-Girls |  | -1,993.46 | 0.00 | 0.00 | 0.00 | -1,993.46 |
|  | 9130 | Booster Contributions-Boys |  | 1,843.31 | 0.00 | 0.00 | 0.00 | 1,843.31 |
|  | 9140 | Metro Tournament |  | 0.00 | 0.00 | 0.00 | -562.50 | -562.50 |
|  |  | S | Totals: | 9,063.71 | 49,010.03 | 22,396.66 | -562.50 | 35,114.58 |
|  |  | WHS | Totals: | -9,025.17 | 230,366.10 | 134,262.71 | 0.00 | 87,078.22 |

## Current Cash Balance

Sorted by Site ID, Group ID, Activity ID.

| Site ID <br> Group ID | Site NameGroup Name |  | Beginning Cash | Receipts | Disbursements | From 09/01/2016 to 09/30/2016. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  | Activity ID | Activity Name |  |  |  | Adjustments | Cash Balance |
| Summer Millard Admin Summer School |  |  |  |  |  |  |  |
| A | ACTIVITY | GENERAL |  |  |  |  |  |  |
|  | 1010 | General Admin | 3,876.62 | 0.35 | 0.00 | 0.00 | 3,876.97 |
|  | 1011 | Elementary School Summer School | 250.00 | 0.00 | 0.00 | 0.00 | 250.00 |
|  | 1012 | Middle School Summer School | 2,095.00 | 0.00 | 0.00 | 0.00 | 2,095.00 |
|  | 1013 | Senior High Summer School | 2,146.00 | 0.00 | 0.00 | 0.00 | 2,146.00 |
|  |  | A Totals: | 8,367.62 | 0.35 | 0.00 | 0.00 | 8,367.97 |
|  |  | Summer Totals: | 8,367.62 | 0.35 | 0.00 | 0.00 | 8,367.97 |

Millard Public Schools - Planned Disposition of Surplus Property
BOE Packet Due Date: 11/16/2016 BOE Meeting Date: $11 / 21 / 2016 \quad$ Sale or Disposals Scheduled After: 11/21/2106

| Lot | Quantity | Description |
| ---: | :---: | :--- |
| 1 | 2 | Stoves |
| 2 | 1 | Floor Buffer |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |
| 6 |  |  |
| 7 |  |  |
| 8 |  |  |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |
| 13 |  |  |
| 14 |  |  |
| 15 |  |  |
| 16 |  |  |
| 17 |  |  |
| 18 |  |  |
| 19 |  |  |
| 20 |  |  |
| 21 |  |  |
| 22 |  |  |
| 23 |  |  |
| 24 |  |  |
| 25 |  |  |
| 26 |  |  |
| 27 |  |  |
| 28 |  |  |
| 29 |  |  |

## AGENDA SUMMARY SHEET



TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Andy DeFreece, and Dr. Kara Hutton

## SUPERINTENDENT'S APPROVAL:



## Curriculum, Instruction, and Assessment

Taught Curriculum -- Loan of Textbooks to Private School Students

The Millard Board of Education will purchase and loan textbooks to students residing in the Millard School District and attending private schools which are approved for continued operation by the Nebraska Department of Education only to the extent that funds are provided for the purchase of such textbooks by the Nebraska Department of Education. The Superintendent or the Superintendent's designee shall develop regulations and procedures for the lending of such textbooks to the parent, or legal guardian or authorized parent representative of children attending private schools in accordance with the Nebraska statutes and the rules and regulations promulgated by the Nebraska Department of Education.

Legal References: §79-734 (Reissue 1996)
Related Policies \& Rules: 1235, 6295.1

Policy Adopted: February 19, 1990
Millard Public Schools
Policy revised: June 28, 1999; November 21, 2016
Omaha, Nebraska
Reaffirmed: June 20, 2005; February 16, 2009; September 8, 2015

## AGENDA SUMMARY SHEET


$\qquad$


## Administrator Job Description

## Title: Director of Elementary and Early Childhood Education

## Reports to: Associate Superintendent for Educational Services

General Summary: Directs the planning, implementation, and evaluation of programming related to early childhood and elementary education for students birth through grade five, and its accompanying routines and activities for the school district, under the direction of the Associate Superintendent for Educational Services.

## Essential Functions:

I. Coordinates the development of learner objectives, curriculum, assessments and support programs at the elementary level and ensures PreK-12 articulation. Interprets, along with building personnel, the elementary program to staff, parents, community and the Board of Education, uses student achievement data for curriculum review; provides expert assistance to district curriculum personnel related to developmentally appropriate curriculum, objectives, instruction, and materials for students in the PK-5 school. (19 20\%)
II. Directs and serves as an advocate for early childhood eare and education; and directs the development of school based early childhood eare and education programs (preschools, Montessori preschool, ehild care programs, etc.); directs and develops parent and family education programs; researches current best practices in early childhood education and disseminates information; assists with development of transition plans for families and staff with the transitions from home and/or child care to school. (20\%)
III. Directs the development of PreK-5 education budgets; works with district grant coordinator in developing and securing grants for PreK-5 programs; acts as a resource in the evaluation of staff and /or PreK-5 education programs. (10\%)
IV. Acts as curriculum department liaison with district, community, Nebraska Department of Education, state and metro educational organizations and state programs such as Early Childhood Special Education, Head Start, community child care programs, eommenity education programs, Office of Child Development, and Kids' Network Millard Public Schools Foundation education programing. (10\%)
V. Works with and provides input to other departments and curriculum division members to ensure provision of a comprehensive and effective educational program that includes the integration of technology. (5\%)
VI. Serves as a resource to elementary principals to ensure developmentally appropriate programming, implementing and monitoring curricular program components. (5\%)
VII. Coordinates and assists with the development, implementation and maintenance of support programs: ELL, K-5 High Ability Learner, Intervention Programs, Summer School, and Parent Programs of Choice program in the elementary schools. (5\%)
VIII. Works with the Director of Staff Development Leadership and Learning, building principals and MEP Facilitators to design appropriate programming for the professional growth of staff in the PreK-5 schools. (510\%)
IX. Attends all school board and cabinet meetings. (5\%)
X. Maintains knowledge of current educational issues through reading, conference attendance, and other personal growth experiences. (5\%)
XI. Supervises elementary MEP and EC support program (FRC, PWP) and evaluates accordingly. Supervises and evaluates assigned elementary principals. (2\%)
XII. Coordinates and directs the Title I program in the elementary schools. (1\%)
XIII. Assumes those other responsibilities related to PreK-5 education as assigned by the Associate Superintendent for Educational Services. (2\%)

## Qualifications:

I. Education Level: A doctoral degree from an approved institution with a major in educational administration or the accepted equivalent is preferred. A six-year specialist degree in educational administration or the accepted equivalent is required.
II. Certification or Licensure: Appropriate NE Administrative Certification required
III. Experience desired: Teaching experience in elementary and/or early childhood is required. Experience with family education and early childhood care is desired. Previous supervisory experience is required.
IV. Other requirements: Strong oral and written communications skills.

## Special Requirements:

|  |  | Occasional <br> $1-32 \%$ | Frequent <br> $33-66 \%$ |
| :--- | :--- | :--- | :--- |

The statements herein are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. Responsibilities and duties assigned are at the discretion of the supervisor and/or superintendent.

Employee Signature: $\qquad$
Supervisor Signature: $\qquad$

Rule Revised: March 18, 1991; May 20, 1996; April 19, 2004
Millard Public Schools
Omaha, Nebraska

## AGENDA SUMMARY SHEET

| Agenda Item: | Administrator Job Description |
| :--- | :--- |
| Meeting Date: | November 21, 2016 |
| Department | Human Resources |
| Title and Brief <br> Description: | Board Rule 2100.16 - Director of Secondary Education <br> This Rule is being reviewed and amended to make the job description more <br> accurately reflect current duties. |
| Action Desired: | Approval |
| Background: | N/A |
| Options/Alternatives  <br> Considered: N/A <br> Recommendations: Approve changes made to Board Rule 2100.16, Administrator Job Description - <br> Director of Secondary Education  |  |
| Strategic Plan <br> Reference: | N/A |
| Implications of | NsA |
| Adoption/Rejection: | Kevin Chick, Executive Director of Human Resources |
| Timeline: |  |

$\qquad$


## Administrator Job Description

Director of Secondary Education
2100.16

## Reports to: Associate Superintendent for Educational Services

General Summary: Directs the planning, implementation, and evaluation of programming related to secondary education for students grades 6 through 12, and its accompanying routines and activities for the school district, under the direction of the Associate Superintendent for Educational Services.

## Essential Functions:

I. Assists the Associate Superintendent in the development of the program model to be utilized in the planning, development and evaluation of curriculum in the district. (5\%)
II. Develops and coordinates processes and procedures which will ensure the articulation of Pre-K-12 programming where possible and/or appropriate. (5\%)
III. Coordinates the development and utilization of learner outcomes, assessment analysis, intervention models, and progress monitoring in the secondary program. (5\%)
IV. Assists in the evaluation of the curricular program and materials and makes appropriate recommendations concerning their use. (3\%)
V. Directs the coordination of the ELL program in the secondary schools. (3\%)
VI. Works with building administrators, the Director of Staff Development Leadership \& Learning, C\&I MEP facilitators, and secondary department heads to coordinate the work of building instructional teams. (3\%)
VII. Assists in the development of a leadership-training program for secondary administrators, curriculum specialists, department heads, building level instructional teams and other fulfilling positions designed to further secondary education in the district. (1\%)
VIII. Serves as a resource to secondary administrators in understanding and implementing the program components so that building-level (site-based) administration can assume responsibility for the programs in their respective buildings. (2\%)
IX. Serves as a resource to secondary administrators to ensure appropriate curricular and instructional programming for all students. (3\%)
X. Works cooperatively with other departments (i.e., human resources, business, planning and evaluation DARE, Leadership \& Learning) to ensure the provision of both a comprehensive and effective educational program. (2\%)
XI. Directs the coordination of the High Ability Learner program in the secondary schools. (3\%)
XII. Works with, and provides input to special program personnel (technology, media, pupil student services, SPED, ELL, etc.) in issues related to secondary education. (2\%)
XIII. Interprets, along with building personnel, the secondary program to staff, parents, community and the Board of Education. (3\%)
XIV. Works with the Director of Staff Development Leadership \& Learning and other appropriate personnel in designing appropriate programming for the professional growth of staff in the secondary schools. (3\%)
XV. Maintains knowledge of current educational issues through reading, conference attendance and other personal growth experiences. (3\%)
XVI. Works closely with those who serve as content leaders for the District (i.e., curriculum - C\&I MEP facilitators, specialists, department heads, interventionists) or who provide support as a resource to the building program (i.e., grants writer, coordinators) and evaluates accordingly. (18\%)
XVII. Directs the Coordinator of Secondary Programs Gareer and Technical Education in developing and implementing academies for high school students. (2\%)
XVIII. Coordinates the development and implementation of Advanced Placement ${ }^{\circledR}$ and dual enrollment courses while providing resources and required training for teachers. (2\%)
XIX. Assists in the evaluation of secondary administrators as assigned by the Superintendent of Schools. (8\%)
XX. Assists others in the design and development of those programs serving students outside of the normal school structure (i.e. night school, Millard Learning Center, school-community programs). (3\%)
XXI. Serves as a resource to building-level administrators in areas identified by the Superintendent or designee. (3\%)
XXII. Develops and recommends the budget necessary to operate the secondary education program. (5\%)
XXIII. Reports to the Associate Superintendent, the Office of the Superintendent, and the Board of Education on a regular basis as it regards the progress or problems encountered at the secondary level. (3\%)
XXIV. Attends all school board and cabinet meetings. (5\%)
XXV. Acts as eurriculum department Educational Services liaison with district, community, university systems, and state programs. (2\%)
XXVI. Assumes those other responsibilities relating to secondary education as assigned by the Associate Superintendent for Educational Services. (3\%)

## Qualifications:

I. Education Level: A doctoral degree from an approved institution with a major in educational administration or the accepted equivalent is preferred. A six-year specialist degree in educational administration or the accepted equivalent is required.
II. Certification or Licensure: Appropriate Nebraska Administrative Certificate.
III. Experience desired: Four years of successful administrative experience in the area of curriculum.
IV. Other requirements: Strong leadership and planning skills. Possession of good oral and written communications skills.

## Special Requirements:

|  |  | Occasional $1-32 \%$ | Frequent $33-66 \%$ | Constant $67 \%+$ |
| :---: | :---: | :---: | :---: | :---: |
| 1. | Standing ........................................ | ..... X |  |  |
| 2. | Walking |  | X |  |
| 3 | Sitting |  | X |  |
| 4. | Lifting $\quad 20 \mathrm{lb}$ max. | ... X |  |  |
| 5. | Carrying 50 feet. | ... X |  |  |
| 6. | Pushing / Pulling.. | ... X |  |  |
| 7. | Climbing / Balancing | ... X |  |  |
| 8. | Stooping / Kneeling / Crouching / Crawling. | ....... X |  |  |
| 9. | Reaching / Handling.................................. | ...... X |  |  |
| 10. | Speaking / Hearing.. |  |  | X |
| 11. | Seeing / depth perception / color.............. |  |  | .... X |

The statements herein are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities, duties, and skills required of personnel so classified. Responsibilities and duties assigned are at the discretion of the supervisor and building principal (or superintendent).

Employee Signature: $\qquad$ Date: $\qquad$

Supervisor Signature: $\qquad$ Date: $\qquad$

Rule approved: March 18, 1991
Revised: May 20, 1996; May 21, 2001; April 19, 2004; March 7, 2005
Millard Public Schools
Omaha, Nebraska

October 20, 2008, November 21, 2016

## AGENDA SUMMARY SHEET

Agenda Item: Policy 5300 Student Conduct
Meeting Date: $\quad$ November 21, 2016

Department: Student Services
Title and Brief Description:

An annual review of policy revisions indicate Policy 5300 is due for reaffirmation or revision.

Action Desired: Approval

Background: N/A
Options/Alternatives
Considered:
Recommendations: Approval
Strategic Plan
Reference:
N/A
Implications of
Adoption/Rejection:

## Timeline:

Responsible
Persons:

Immediate

Bill Jelkin, Director of Student Services
Mr. Kevin Chick, Executive Director of Human Resources
$\qquad$


## Pupil Student Services

## Student Conduct

Students in the District are expected to act in such a manner that their behavior reflects favorably on the individual student and on the school, shows consideration for staff and fellow students, and creates a safe, orderly, and harmonious school atmosphere conducive to learning. Students shall exhibit honesty, morality, courtesy, obedience to law, respect for the national flag and the Constitutions of the United States and Nebraska, respect for parents and home, the dignity and necessity of honest labor, and other attributes which promote and develop an upright and desirable citizen.

Students are expected to adhere to appropriate standards of conduct while at school, at all school activities, and at school sanctioned events. Appropriate standards of conduct include students' demeanor, language, dress, manners, and actions toward others.

To accomplish this, all students must recognize their individual responsibilities and obligations and conduct themselves in accordance with the District's Standards of for Student Conduct.

Related Policies and Rules: $\underline{5300.1}, \underline{5300.2}, \underline{5300.3}, \underline{5300.4}$
Legal Reference: Neb. Rev. Stat. § 79-725
Policy Approved: February 4, 1974
Millard Public Schools
Revised: May 21, 2001; February 2, 2009; December 5, 2016
Omaha, Nebraska

## Pupil Student Services

## Bus Conduct

## 5300.1

I. Bus Discipline. Procedures for handling discipline on school buses or on other $₫$ District-provided transportation, and any other related disciplinary matters or problems, shall be subject to and processed in accordance with the District's Standards of for Student Conduct and other appropriate school rules.
II. Regular Bus Routes. All discipline problems are to be reported to the principal of the student involved. No student is to be excluded from the bus or other $d$ District-provided vehicle during its use.
III. Field Trips. The teacher is in charge of discipline on field trips. If the driver has a discipline problem, then the driver should contact the teacher and the teacher will handle the discipline problem.

Rule Approved: August 6, 1979
Revised: May 21, 2001; December 5, 2016
Reaffirmed: February 2, 2009
Millard Public Schools Omaha, Nebraska

## Pupil Student Services

## Conduct at School

5300.2
I. Responsibility for Actions. Individual students shall be responsible for their actions, and to this end the District shall promote student conduct which respects the self-worth of students, staff members, and the community.
II. Student Conduct. Students shall be expected to:
A. Know and follow the District's rules and regulations;
B. Show respect to other persons and property;
C. Respect other persons' points of view;
D. Care for and conserve all school property and supplies.
III. District Property. Students and their parents shall be responsible for all damage caused to $\in \underline{D i s t r i c t}$ property, equipment and supplies, which includes books and supplies of all kinds, equipment, buildings, and grounds.
IV. Non-Compliance. Failure by a student to comply with the District regulations will result in enforcement of school discipline procedures and may include a parent conference.

Rule Approved: October 1, 1979
Revised: May 21, 2001; December 5, 2016
Millard Public Schools
Reaffirmed: February 2, 2009

## AGENDA SUMMARY SHEET



TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Andy DeFreece, and Dr. Kara Hutton

SUPERINTENDENT'S APPROVAL:


## Curriculum, Instruction, and Assessment

## Taught Curriculum - Purchase and Loan of Textbooks to Private School Students

The Associate Superintendent for Educational Services will be responsible for purchasing textbooks from funds made available by the Nebraska Department of Education and for lending those textbooks to students attending approved or accredited private schools in accordance with state statutes and regulations promulgated by the Nebraska Department of Education.
I. On or before November 15, a list of textbooks and any other instructional materials that are designated for use by individual students in classroom instruction as the principal source of study material use in the Millard Public Schools during the current school year and a list of the textbooks designated for use in the school districts where the private schools are located will be made available. This list shall also include any new textbooks that the school district has determined by November 15 to be used during the next school year. If, after November 15 but before January 15, the school district makes the decision to acquire new texts, the district will notify the non-public school parents, guardians, or authorized parent representatives, that the textbook list has been amended and that the added books are eligible for requisition.
a. Textbook shall mean a book and/or electronic media, any instructional material that which is designated, for use in classroom instruction as the principal source of study material. Library books, teacher's editions, workbooks and other similar materials are not to be considered textbooks. The following, if designated for use by individual students as the principal source of study material, are likewise to be considered textbooks for purposes of this rule: multiple texts; electronic and digital subscriptions; and hard-copy, write-in work texts if accessible by students pursuant to a multi-year subscription entered into by the school district.
b. The following are not to be considered textbooks: library books, teacher's editions, borkboks and other similar consumable materials, hard-copy supplemental workbooks and any book or material designated for classroom, and not individual use (e.g. "Big Books" and the like).
II. A copy of the list shall be made available for inspection at the Don Stroh Administration Center in the office of Educational Services. Digital copies may be emailed to parents, legal guardians, or parent representative(s), as authorized by completion of the NDE designated form. Reproduction of the list may be provided upon request for a reasonable fee. The school district shall limit the loan each year to ten textbooks per student for students in grade K-6 and to eight textbooks per student for students in grades 712.
III. Application by a parent, or legal guardian, or authorized parent representative for the loan of textbooks shall be made to the school district in which the child resides or the school district in which the private school the child attends is located no later than January 15 for the following school year on behalf of each individual child on designated NDE form. Application forms are available in the Office of Educational Services at the Don Stroh Administration Center and on the Nebraska Department of Education website.
IV. Prior to February 15 of each year, the district will file an application with the Nebraska Department of Education on the designated NDE form requesting funding for the requested books.
V. Textbooks for which application has been made will be purchased from the funds made available by the Nebraska Department of Education. The following course and grade priorities are established to select textbooks that will be purchased if, after the distribution of funds, the school district will be unable to purchase all of the textbooks for which applications have been made due to a pro rata reduction in the funds by the Nebraska Department of Education.

## PRIORITY COURSE AND GRADES

| 1 | Elementary Reading texts by grade 1-5 |
| :--- | :--- |
| 2 | Elementary Math texts by grade 1-5 |
| 3 | Elementary Science texts by grade 1-5 |
| 4 | Elementary Social Studies texts by grade 1-5 |
| 5 | Secondary English/Language texts by grade $6-12$ |
| 6 | Secondary Math texts by grade 6-12 |
| 7 | Secondary Science texts by grade 6-12 |
| 8 | Secondary Social Studies texts by grade 6-12 |
| 9 | All other elementary texts by grade 1-5 |
| 10 | All other secondary texts by grade 6-12 |

If it is necessary to use grade level to establish priorities to select the textbooks that will be purchased and loaned, students in the lowest grade level will receive the highest priority. In the event that there are not enough textbooks for a particular subject and grade level to fill all of the individual requests, textbooks will be distributed on the basis of a random drawing.
VI. All textbooks and other tangible materials purchased for loan to private school students will be cataloged and entered into the district library management system as a Textbook Loan item. Requested textbooks will be checked out and checked back in when no longer requested. Textbooks that have been checked in and are no longer used by the district will remain in inventory until they have not been requested for three consecutive years.
VII. Parents, guardians, or authorized parent representative receiving textbooks shall be notified in writing at least ten (10) days prior to the beginning of public school classes outlining the procedures and dates for distribution and return of textbooks. In private schools dealing with large numbers of parents and students, there can be a multi-family designation of a parent representative via "power of attorney" to pick up and return the texts prior to and after the school year.
VIII. The parent, or legal guardian, or authorized parent representative of each private school student receiving a textbook (textbooks), or the parent representative serving via the "power of attorney", shall pick up the books at a place and time designated by the Millard Public Schools and sign a receipt for said text(s). The designated NDE form shall be used. A separate inventory of textbooks and instructional materials provided through a license or subscription and made available for loan shall be maintained by the Office of Educational Services. Access to instructional material obtained through a license or subscription will be managed by Millard Public Schools.
IX. A parent or legal guardian of each private school student, or the authorized pParent rRepresentative serving via the "power of attorney", shall return textbooks to the Distribution Center at a place and time designated by the Millard Public Schools, on or within 15 days after the last day of public school classes. Such inventory may be maintained at a facility of the school district which purchased the textbooks or at an alternative site or sites agreed upon by the school district and the authorized parent representative(s) responsible for such textbooks. If an alternative inventory site is designated, the authorized parent representative(s) shall be deemed to have custody of such textbooks, be personally liable for the safekeeping of such textbooks, and shall maintain a documented inventory-control system as agreed upon with the school district. Cessation of instructional material provided through a license or subscription agreement, including those not yet expired, will be managed and documented by Millard Public Schools.
X. It shall be the responsibility of the parent or legal guardian to reimburse the school district for the replacement value of any damaged or lost loaned textbooks. The unit cost at the time of purchase shall be the basis for the assessment. A new book is assessed at net cost. The amount to be charged decreases each year by one-fourth of the net cost of the book until one-fourth of the net cost is reached. This is the minimum amount, which may be charged students for a lost or damaged book.
XI. Parents, or legal guardians, or authorized parent representatives who have failed to reimburse the school district for lost or damaged textbooks will not be loaned textbooks in the future until such reimbursement has been made. Amounts recovered from parents or students for damaged textbooks or textbooks not returned shall be retained in a separate account and used to offset the amount claimed in future years for distribution.
XII. Textbooks purchased with these funds shall be made available to private school children so long as the textbooks remain on the list, and are not lost, stolen, destroyed or damaged beyond repair.

Related Policies and Rules: $\underline{6295}$
Legal Reference: Nebr. Rev. Stat. §79-734 (Reissue 1996)
Rule Approved: February 19, 1990
Revised: November 6, 1995; June 28, 1999; June 20, 2005; February 16, 2009;
Millard Public Schools
Omaha, Nebraska
September 8, 2015; November 21, 2016

## AGENDA SUMMARY SHEET

AGENDA ITEM: Reafffirm Policy 6675: Curriculum, Instruction, and Assessment- Exempt School

MEETING DATE: November 21, 2016

DEPARTMENT: Educational Services

TITLE AND
BRIEF DESCRIPTION: Reafffirm Policy 6675: Curriculum, Instruction, and Assessment- Exempt School

ACTION DESIRED: $\qquad$ Reaffirm

BACKGROUND: This policy is due for review.

RECOMMENDATIONS: Reafffirm Policy 6675: Curriculum, Instruction, and Assessment- Exempt School

TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Bill Jelkin


## Curriculum, Instruction, and Assessment

Exempt School 6675

The District recognizes the rights of parents and guardians to educate their children and wards in an Exempt School, in accordance with state law and regulations. The Superintendent shall establish such guidelines and procedures to work cooperatively with such Exempt Schools and Exempt School Students as may be required by state and federal law.

Legal References: Neb. Rev. Stat. §79-2,136, 79-1601
Title 92, Nebraska Administrative Code, Chapter 12
Title 92, Nebraska Administrative Code, Chapter 13
Related Policies \& Rules: 5130, 6675.1, $\underline{6675.2}$
Policy Adopted: February 21, 2000
Millard Public Schools
Revised: August 4, 2003; May 3, 2010
Omaha, Nebraska
Reaffirmed: November 21, 2016

## AGENDA SUMMARY SHEET

AGENDA ITEM: Reafffirm Policy 6680: Curriculum, Instruction, and Assessment- Nonpublic Schools

MEETING DATE: November 21, 2016

DEPARTMENT: Educational Services

TITLE AND
BRIEF DESCRIPTION: Reafffirm Policy 6680: Curriculum, Instruction, and Assessment- Nonpublic Schools

ACTION DESIRED: $\qquad$ Reaffirm

BACKGROUND: This policy is due for review.

RECOMMENDATIONS: Reafffirm Policy 6680: Curriculum, Instruction, and Assessment- Nonpublic Schools

TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Bill Jelkin

SUPERINTENDENT'S APPROVAL:


## Curriculum, Instruction, and Assessment

## Nonpublic Schools

The District recognizes the rights of parents and guardians to educate their children and wards in a nonpublic school, in accordance with state law and regulations. The Superintendent shall establish such guidelines and procedures to work cooperatively with such nonpublic schools and nonpublic school students as may be required by state and federal law.

Legal References: Neb. Rev. § Stat. 79-2,136 and § 79-1601
Title 92, Nebraska Administrative Code, Chapter 14
Title 92, Nebraska Administrative Code, Chapter 51

Related Policies \& Rules: 5130, 6680.1, $\underline{6680.2}$

Policy Adopted: August 4, 2003
Millard Public Schools
Revised: May 3, 2010
Omaha Nebraska
Reaffirmed: November 21, 2016

## AGENDA SUMMARY SHEET

## AGENDA ITEM:

MEETING DATE:

DEPARTMENT:

TITLE AND
BRIEF DESCRIPTION:

ACTION DESIRED:

RECOMMENDATIONS:

PERSONS RESPONSIBLE:
Dr. Kent Kingston

## SUPERINTENDENT'S

 APPROVAL:First Reading Policy 7305

November 21, 2016

Technology Division

District Internet Web Pages and Approved Social Media Sites

First Reading of Updated Policy 7305
Policy 7305 and Rule 7305.1 has been updated to better utilize web and social media resources for educational and communication needs.

New Business, First Reading of Policy 7305

After second reading at the December 5, 2016 meeting it is recommended that Policy 7305 and rule 7305.1 be approved as amended.

- Jins Sath


## Technology

## District Internet Web Pages and Approved Social Media Sites Publishing

The District and its schools will communicate using the Internet World Wide Web-and approved social media sites to inform the public and advance the mission of the District. All District Internet web pages and approved social media sites shall be used only for purposes related to District communications, to the educational curriculum of the District, and/or administration of the District. Commercial, political, and/or private use of any of the District's web pages and approved social media sites is strictly prohibited except as approved by the Superintendent or designee. All District technology, eompters either owned or leased by the District and-web pages, and social media publishing sites are public property and no right of individual privacy shall extend to the technology eomputer, or any information or communications stored or contained on im the technology eomputer, or any of its components or software, or to the web pages, and social media publishing sites. The administration reserves the right to monitor any technology eomputer-activity and on-line communications, including, but not limited to, web pages and approved social media sites, for improper use.

Related Policies \& Rules: 5710.1, 7305.1
Policy Adopted: July 17, 2000
Revised: May 2, 2005; May 21, 2012, December 19, 2016
Millard Public Schools
Reaffirmed: October 6, 2008
Renumbered from 1102: May 2, 2005

## Technology

## District Internet Web Pages and Social Media Sites Publishing

## I. Definitions

A. Social Media - is the collective of online communications channels dedicated to community-based input, online interaction, content sharing, and collaboration (e.g., websites and applications dedicated to forums, blogging, social networking, and social curation).
A. Social Media - electronic communication systems, including web logs (blogs), internet chat rooms or bulletin boards, learning management systems, websites, e-mail, and cellular and/or mobile device applications, whose primary purpose is to provide a multi-directional communication venue for the user and others.
B. Approved Social Media Site - All social media sites must be approved by the Executive Director of Technology for technical requirements and compliance issues. In addition, approved social media sites must have been reviewed and approved by the Director Coordinator of Communications and/or have been approved by the Associate Superintendent for Educational Services for use in student learning activities and teacher-parent-student communications about learning. Examples of approved social media sites include, but are not limited to, ANGEL/myelearning, SchoolMail365, GroupWise, Facebook, and Twitter.
C. Professional Responsibility - Web and social media publishing begins with the active, current use of District web site and/or the District provided learning management system (LMS), in conjunction with District provided e mail systems, to facilitate commtnication and instruction. The employee may use District approved sepplementary social media sites to support communication and/or instruction. Professional responsibility occurs when there is the presentation of oneself as a representative of the District or employee thereof, whose activities are job related and is subject to the District's policies, rules, procedures, and guidelines.
D. Personal Responsibility - the presentation of oneself in a manner that is outside professional responsibility in all comments, posting, etc. Personal responsibility encompasses that which is not job related.
II. Accountability
A. District employees who utilize web or social media sites in pursuit of their professional responsibilities are subject to the District's Code of Ethics (Policy 4155 and Rule 4155.1).
B. Each staff member who creates a web page or any part of a web page or supervises the creation of a web page or uses an approved social media site or any part of an approved social media site or supervises the creation of an approved social media site is responsible for the content and must inform the Superintendent/designee or Principal/designee of the existence and the intent/purpose of the page prior to such web site or approved social media site being accessible on the Internet World Wide Web. This includes student-produced web pages and social media content.
C. Each web page or approved social media author or contributing web page and approved social media site author shall assume professional personal responsibility for the information being educationally appropriate, current, accurate (including having correct spelling and grammar), and adhering to District policies and rules. This includes students who author or contribute to the creation of a web page or approved social media site.
D. All District or building web pages and approved social media sites shall have a staff member who shall monitor and be responsible for approving the content of the information, which is accessible on each
web and approved social media site.
E. The content of the information shall be in compliance with the District's policies and rules including, but not limited to, the standards, criteria, and limitations of District Policies and Rules 1115.1(I), 1306.1, 3150.1, 4001, 4145.1, 4155.1, 4156.1, 5010, 5020, 5300.3, 5400.6, 5510.1(I), 5800.1, 6002, 6265, 6605.1(I), 7100.1, and 7310.1, which are incorporated herein.
F. Guidelines for web pages and the use of approved social media sites shall be established by the Superintendent or designee and shall be-available to staff.published in the District's Technology User's Manual.
III. Professional Responsibility and Personal Responsibility
A. Professional Responsibility. When using District web pages and/-or approved social media sites, staff may not engage in the following:

1. Simultaneously identify oneself as a District employee and send, solicit, or display materials that are offensive, including sexually oriented material, graphic depictions of violence, or material that offends or harasses on the basis of race, color, religion, national origin, gender, marital status, disability, or age.
2. Unprofessional communication that could negatively impact the District's reputation or interfere with the District's core mission, or unprofessional/inappropriate communication regarding members of the District's community.
3. Acting as a representative of the District, or acting in a way that would infer that one is a District representative or acting for and on behalf of the District when not authorized to do so (e.g., contacting the media or government officials with District e-mail, responding to complaints or questions about District business on İinternet discussion groups, etc.).
4. Sending, receiving, printing or otherwise disseminating proprietary data, trade secrets or other confidential information in violation of District policy, proprietary agreements or other contractual terms. Using District-owned data or work product for personal gain. Using District trademarks (e.g., name, logos), or branding without authorization from the Office of Communications.
5. Inappropriately sharing confidential information related to District business, including but not limited to, personnel actions, internal investigations, research material, or student information.
6. Any activity in violation of local, state, or federal law as it relates to the staff member's employment with the District, including, but not limited to, defamatory remarks; destruction of District data or equipment; or accessing or sharing information in violation of HIPAA, FERPA, CIPA, or COPPA. This includes any activity that would cause the District to not be in compliance with state or federal law.
7. Any activity in violation of District policies and rules, including, but not limited to the standards, criteria, and limitations of District Policies and Rules 1115.1(I), 1306.1, 3150.1, 4001, 4145.1, 4155.1, 4156.1, 5010, 5020, 5300.3, 5400.6, 5510.1(I), 5800.1, 6002, 6265, 6605.1(I), 7100.1, and 7310.1, which are incorporated herein.
B. Personal Responsibility. When using non-District web pages sites and/or personal social media sites outside of the duties as a staff member of the District, staff should consider the following:
8. For certificated staff, the District's Code of Ethics and the State Standards of Professional Practice are applicable.
9. District staff are responsible for all matters which they post or publish.
10. All matters which may be posted or published, including photographs, should reflect high standards of professionalism and professional discretion, and should not negatively or adversely impact relations with students, parents, other staff, or the community.
11. Staff should not "friend" students or parents on their personal Facebook pages until the student has been graduated from the District for a least one year.

## IV. Privacy

A. All reasonable steps shall be taken to insure that the use of the Internet or World Wide Web and approved social media sites shall not abridge the right of privacy of students or staff as provided by law, including but not limited to FERPA, HIPAA, CIPA, and COPPA.
B. As a general rule staff may publish student photographs and first names (except for those students who have a Letter of Directory Information on file). Exceptions beyond first names may be made by the Superintendent or their designee, or the Principal or their designee, for other identifying information when special circumstances dictate (e.g., athletic contests, academic wares, special achievements, student recognitions). Parent permission shall be obtained prior to publishing photographs of students when the students are identified by first and/or last names except where such photograph is contained in other official District press or media releases and District or school publications such as a school newsletter, school anntal, or school newspaper.
C. Group and individual photographs may be published without permission if names are not used.
D. Student Directory Information (as described below) may be made available on District web pages in compliance with the District's policies and rules. Directory information appropriate for the web includes the following:

1. First and last name (without photographs unless parent permission is obtained as stated above);
2. Current grade level;
3. Participation in officially recognized activities and sports;
4. Weight and height of members of athletic teams;
5. Degrees and awards received; and
6. Photographs (without first and last names unless parent permission is obtained as stated above).

## V. Project PAYBAC ${ }^{\circ}$ Partners, PTO/PTA Organizations, and Booster Clubs

A. Project PAYBAC® partners, $\mathrm{PTO} / \mathrm{PTA}$ organizations, and Booster Clubs may be identified as supporters of the District.
B. There shall be no web links to commercial web sites that are of a promotional nature except as approved by the Superintendent or designee.
C. District or building web sites may contain links to governmental agencies, District affiliated organizations which were organized and exist for the sole purpose of supporting the District's educational and extracurricular programs, other educational institutions, public libraries, and public museums.

## VI. Fundraising Activities

A. Information about school-related fundraising activities can be published including information about the product, the name of the sponsor and/or telephone number.
B. There shall be no on-line purchasing and such use of the District's computers is strictly prohibited unless authorized by the Superintendent or designee.
C. District and building websites shall not facilitate online purchasing unless authorized by the Superintendent or designee.
VII. Interactive Use
A. District e-mail addresses of staff and Board members are allowed to be published.
B. When District e-mail addresses are published, the following disclaimer should appear on that page: "These e-mail addresses are for use by staff, students, and parents relating to school business only. Solicitation is prohibited."
C. Individual student's e-mail addresses may be disseminated but must be protected by a unique password for each student on servers as identified in Section VIII.
VIII. Where Information Resides
A. All digital information shall be accessible to the Internet World Wide Web-on District-controlled servers or District-controlled cloud based services under the District's domain name or on servers approved by the Superintendent or designee.
B. All District policies and rules apply regardless of where the web sites reside.

## IX. Not an Open or Public Forum

A. The District does not by this Rule create or establish an open or public forum and reserves the sole and absolute right to determine the acceptable District web pages and approved social media sites.
B. The District reserves the right to monitor, review, and audit the use of District web pages and approved social media sites. The Ddistrict further reserves the right to search District web pages and approved social media sites as part of any investigation into unauthorized use or prohibited or illegal conduct.
X. Violations of this Rule may result in disciplinary action.

Related Policies and Rules: $1115,1306.1,5510.1,5710,5800.1,5800.3,6605.1,7100,7100.1,7100.2,7100.3$, 7305, 7310, 7310.1

Rule Adopted: July 17, 2000
Revised: September 10, 2001; May 2, 2005; October 6, 2008; May 21, 2012;
Millard Public Schools
Omaha, Nebraska
October 1, 2012, December 19, 2016January 6
Renumbered from 1102.1: May 2, 2005

# AGENDA SUMMARY SHEET 

AGENDA ITEM: $\quad$ First Reading of Policy 9350 - Bylaws of the Board

MEETING DATE:

DEPARTMENT:

TITLE \& BRIEF DESCRIPTION:

ACTION DESIRED:

BACKGROUND:

RECOMMENDATION:

TIMELINE:

RESPONSIBLE PERSON:

SUPERINTENDENT'S APPROVAL:

First Reading - Approval X

In an effort to honor and recognize our outstanding students and staff members at the beginning of the regular Board of Education meetings, this policy is being revised.

Approve Policy 9350

Immediate

Dr. Kim Saum-Mills
$\qquad$

## Bylaws of the Board

## Order of Business at Regular Business Meetings

9350
The Regular order of business for Board of Education meetings will be as follows:
A. Call to Order - Opening of the meeting by the Board President
B. Presentation of Colors and Pledge of Allegiance
C. Roll Call
D. Vote to Excuse Absent Members
E. Showcase/Employee of the Month, recognition of outstanding students and staff members
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 Business Meeting of the Board of Education
*2. Approval of Bills
*3. Receive Treasurer's Report and place on file
*4. Summary of Previous Board Committee of the Whole Meeting
H. Information Items

1. Showease/Employee of the Month, recognition of outstanding students and staff members
Z. 1. Superintendent's Report
2. 2. Board Comments/Announcements
1. 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 anytopic.
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 byrequest of any board member.

Related Policy or Rule: None
Legal Reference: None
Bylaws adopted: February 4, 1974
Millard Public Schools
Revised: August 2, 1993; December 2, 1996; June 16, 2003; December 5, 2016
Omaha, NE
Renumbered from 9368: June 16, 2003
Reaffirmed: April 16, 2012

## AGENDA SUMMARY SHEET

Agenda Item:
Meeting Date:
Department:
Title and Brief Description:
Action Desired:
Background:

High School Curriculum Handbook and Registration Guide 2017-2018
November 21, 2016
Educational Services

High School Curriculum Handbook and Registration Guide Changes
Approval $\underline{X}$
Major changes to the Millard Public Schools High School Curriculum Handbook and Registration Guide for 2017-2018 include the following:

1. Revised the Graduation Requirement section to reflect BOE approved Rule 6320.1 (deletion of all references to Class of 2017 and assessment requirement changes)
2. Deleted Four Year Plan Sheet for Class of 2017
3. Adjusted the Physical Education section to reflect the BOE approved PK-12 Physical Education Framework
4. Removed Social Studies references to Class of 2017
5. Adjusted the Special Education section to remove Essentials of World Geography (reference Class of 2017)
6. Adjusted the Education Academy to add PreSchool Child Development in place of Child Development Pre-Practicum to align with Metropolitan Community College.
7. Changed the name of the Entrepreneurship Academy to Business and Entrepreneurship Academy based on student input regarding the marketing of the academy
8. Adjusted Early College courses to align with dual enrollment opportunities through Metropolitan Community College
9. Removed the Millard High School Credit Count page for the Class of 2017.

Recommendations: Timeline:

Responsible Persons):

Superintendent's
Signature:

Approve High School Curriculum Handbook and Registration Guide 2017-2018
Registration for the 2017-2018 School Year
Dr. Heather Phipps, Dr. Anthony Weers, Barb Waller, Dr. Jennifer Allen, Mary Bayne, Julie Kemp, Andy Pinkall, and Curriculum \& Instruction MEP Facilitators


#  <br> PUBLIC SCHOOLS <br> www.mpsomaha.org 

High School
Curriculum Handbook and Registration Guide
2017-2018

# Millard Public Schools 

## Millard Board of Education

Dave Anderson<br>Mike Kennedy<br>Paul Meyer (update for January to Amanda McGill Johnson)<br>Mike Pate<br>Linda Poole<br>Pat Ricketts

JIM SUTFIN, Ed.D, SUPERINTENDENT

## NOTICE OF NONDISCRIMINATION

The Millard School District does not discriminate on the basis of race, color, religion, national origin, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Superintendent of Schools, 5606 South $147^{\text {th }}$ Street, Omaha, NE 68137, (402) 715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by School personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

> It is the intent of District and High School administrators to offer all courses and programs as noted within the 2017-2018 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-seven Advanced Placement ${ }^{\circledR}$ courses, the International Baccalaureate ${ }^{\circledR}$ Programmes at Millard North High School, the Information Technology Mini-Magnet Program at Millard South High School, and four MPS Career Academies. The MPS Career Academies provide the option for students to prepare for a career while earning both high school and college credit at a reduced rate. Academy students attend their home high school half of each day and the academy site for half of each day. All sophomores are welcome to apply for the MPS Career Academies regardless of current school assignment. Millard Public Schools offers an Early College program at Millard South High School, which is available to all students through an application process. In addition, the District has an Air Force Junior Reserve Officer Training Corps (AFJROTC) program located at Millard South High School. Both of these programs would require a transfer to Millard South. 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 ASPIRE, 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 2017-2018 school year.
Angie Craft
Principal
Millard Horizon High School

Brian Begley
Principal
Millard North High School

Heidi Weaver
Principal
Millard South High School

Greg Tiemann
Principal
Millard West High School
Introduction and Graduation Requirements
Introduction .....  1
Graduation Requirements .....  2
Classes of 2018-2019 .....  2
Classes of 2020 and Beyond .....  4
Additional Graduation Information .....  6
Personal Learning Plan. .....  7
Assessment Requirements .....  8
Four Year Plan ..... 10
Classes of 2018-2019 ..... 10
Classes of 2020 and Beyond ..... 11
International Baccalaureate ${ }^{\circledR}$ 4-Year Plan ..... 12
Course Descriptions
Art ..... 15
Business and Information Technology ..... 19
English Language Learner (ELL) ..... 24
Family and Consumer Science ..... 26
Industrial Technology. ..... 29
Language Arts: English and Reading ..... 35
Mathematics ..... 43
Music ..... 48
Physical Education ..... 52
Science ..... 58
Social Studies ..... 63
Special Education ..... 68
World Language ..... 72
Specialized Programs
Academies at Millard High Schools ..... 81
Business and Entrepreneurship Academy ..... 83
Business and Logistics Management Academy ..... 86
Education Academy ..... 89
Health Sciences Academy ..... 92
Advanced Placement ${ }^{\circledR}$ Courses ..... 95
Air Force Junior Reserve Officer Training Corps (AFJROTC) Program. ..... 96
Early College. ..... 99
Information Technology Mini-Magnet ..... 106
International Baccalaureate ${ }^{\circledR}$ Middle Years Programme ..... 109
International Baccalaureate ${ }^{\circledR}$ Diploma Programme ..... 112
Other Opportunities ..... 118
Academies at Metropolitan Community College ..... 120
Planning Resources
Post-secondary Planning: Personal Learning Plan, ACT ${ }^{\circledR}$ and Advanced Placement ${ }^{\circledR}$ ..... 125
Personal Learning Plan Rubric ..... 126
MPS Diploma Paths ..... 127
Business, Marketing and Management ..... 129
Communication and Information Systems ..... 130
Health Sciences ..... 132
Human Sciences and Education ..... 133
Industrial, Manufacturing, and Engineering Systems ..... 134
Dual Enrollment Opportunities ..... 136
College Athletics Eligibility and Planning: NCAA, NAIA, NJCAA ..... 137
Quick Reference Table of all Millard Courses ..... 139
Credit Count Form ..... 155
Classes of 2018-2019 ..... 155
Classes of 2020 and Beyond ..... 156

# Introduction 

## and

Graduation

## Requirements

## INTRODUCTION

The Curriculum Handbook and Registration Guide provides information about the academic programs offered by Millard Public Schools for the 2017-2018 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, Information Technology Mini-Magnet, International Baccalaureate ${ }^{\circledR}$, Early College, AFJROTC, 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, Writing and Science
- 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.

Unique opportunities are available at each high school. These opportunities are open to all Millard students in an effort to provide more options and focus for students selected to participate. These specialized programs are listed in the chart below. Information about these programs is located in the specialized programs section.

| Program | Location | Student Assignment Status |
| :--- | :--- | :--- |
| AFJROTC | Millard South High School | Students must transfer to Millard South. |
| Early College | Millard South High School | Students must transfer to Millard South. |
| International Baccalaureate ${ }^{\circledR}$ Programme | Millard North High School | Students must transfer to Millard North. |
| Information Technology Mini-Magnet | Millard South High School | Students must transfer to Millard South. |
|  | Millard South High School | Students attend their home high school for <br> half the school day and travel to Millard <br> South for the other half day. |
| Business and Entrepreneurship <br> Academy | Millard Horizon High School | Students attend their home high school for <br> half the school day and travel to Millard <br> Horizon for the other half day. |
| Business and Logistics Management <br> Academy | Millard West High School | Students attend their home high school for <br> half the school day and travel to Millard <br> West for the other half day. |
| Education Academy | Millard Horizon High School | Students attend their home high school for <br> half the school day and travel to Millard <br> Horizon for the other half day. |
| Health Sciences Academy | Metropolitan Community | Students attend their home high school for <br> half the school day and travel to <br> College |
| Academies at Metropolitan Community <br> College | 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> - Speech <br> - Forensics <br> - Debate I <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> - Contemporary Literature <br> - Creative Writing <br> - Global Perspective through Literature <br> - IB English HL II <br> - Literacy for Life I/II <br> - Literature and Film <br> - Research Methods <br> - $21^{\text {st }}$ Century Media Literacy |  |  |
| 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 <br> 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 - ${ }^{\text {th }}$ | 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 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 |  |


| 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 | Everyday Living | 5 |  |
| Financial Literacy | 5 | - Personal Finance <br> - Wealth Building and Personal Finance (Business and Entrepreneurship Academy) | 5 |  |
| Technology <br> Education | 5 | Choice of Technology selected courses: <br> - Computer Technology <br> Applications* or Information Technology Applications <br> - Introduction to Engineering Design I <br> - Introduction to Computer Science* or Computer Science Principles or AP Computer Science Principles <br> - Introduction to Graphic Communications (SHS)* or Digital Design *Prior to 2015-2016 |  |  |
| Fine and Performing Arts | 5 | Choice of Fine and Performing Arts selected courses: <br> - Any art course <br> - Any music course <br> - Drama I <br> - Theatre Appreciation | 5 |  |
| Human Resources | 5 | Choice of a Human Resource course: <br> - Adult Living <br> - Child Development <br> - Human Diversity (Ethnic Studies) <br> - IB Psychology SL (NHS) <br> - IB Theory of Knowledge I (NHS) <br> - International Relations <br> - Introduction to Behavioral Sciences <br> - Psychology <br> - Sociology | 5 |  |
| Electives | 60 | A total of 60 additional credits selected from any course areas | 60 | 2 years of the same World Language |

** The University of Nebraska has three undergraduate campuses: University of Nebraska-Lincoln, University of Nebraska-Omaha, and University of Nebraska-Kearney.
** In addition, 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 | Technology Education | 5 |
| Mathematics | 30 | Financial Literacy | 5 | Electives | 60 |
| Science | 30 | Fine and Performing Arts | 5 | Total | $\mathbf{2 3 0}$ |


| 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> - Speech <br> - Forensics <br> - Debate I <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> - Contemporary Literature <br> - Creative Writing <br> - Global Perspective through Literature <br> - IB English HL II <br> - Literacy for Life I/II <br> - Literature and Film <br> - Research Methods <br> - $21^{\text {st }}$ Century Media Literacy |  |  |
| Social Studies | 30 | World Geography - $9^{\text {th }}$ | 5 | 3 years |
|  |  | World History - $10^{\text {th }}$ | 10 |  |
|  |  | United States History - $11^{\text {th }}$ or $12^{\text {th }}$ | 10 | 1 course American |
|  |  | United States Government \& Economics $11^{\text {th }}$ or $12^{\text {th }}$ | 5 | History and/or World History |
|  |  |  |  | 1 course History, American Government and/or Geography <br> 1 course Social Science |
| Mathematics | 30 | Algebra I or Algebra I: Foundations 1 | 10 | 4 years* <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 <br> 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 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 |  |


| 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 | Everyday Living | 5 |  |
| Financial Literacy | 5 | - Personal Finance <br> - Wealth Building and Personal Finance (Business and Entrepreneurship Academy) | 5 |  |
| Fine and Performing Arts | 5 | Choice of Fine and Performing Arts selected courses: <br> - Any art course <br> - Any music course <br> - Drama I <br> - Theatre Appreciation | 5 |  |
| Human Resources | 5 | Choice of a Human Resource course: <br> - Adult Living <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> - Psychology <br> - Sociology | 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) and Class Rankings where applicable.

| Number <br> Grade | Letter Grade | \% Grade Range | Standard Grade <br> Points | Weighted Grade <br> Points |
| :--- | :--- | ---: | :--- | ---: |
| $1=$ | $\mathrm{A}=$ | $93-100=$ | 20 Grade points or | 25 Grade points |
| $2=$ | $\mathrm{B}=$ | $85-92=$ | 15 Grade points or | 20 Grade points |
| $3=$ | $\mathrm{C}=$ | $77-84=$ | 10 Grade points or | 15 Grade points |
| $4=$ | $\mathrm{D}=$ | $69-76=$ | 5 Grade points or | 5 Grade points |
| $5=$ | $\mathrm{F}=$ | $0-68=$ | 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 ${ }^{\circledR}$ Diploma Programme purposes wherein students are required to meet IB requirements for standard level 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.

Class rank shall be determined by Total Class Rank Points and be calculated and provided for the classes of 2018 and 2019. The Grade Point Average multiplied by the total Grade Points shall equal Total Class Rank Points for each student. The listing of the Total Class Rank Points from highest to lowest shall determine the class rank of each student. Effective with the high school class of 2020 and thereafter, class rank will no longer be calculated.
5. It is strongly recommended that each student take at least 6 classes each semester, 3 per semester in a $4 \times 4$ 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 Horizon block, 10 credits per term) and has consistent attendance as well as having received 20 credit hours (Millard West and 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). 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.

During their freshman year of high school, students begin to create their resumés and then update them at least annually. The resumé could be used for upcoming job interviews or college entrance interviews. Additional requirements include the following:

Freshman

- Career Interest Profiler
- Four Year Course Plan
- Learning Styles Inventory
- Developmental Asset Profile ${ }^{\circledR}$

Sophomore

- Four Year Course Plan
- College and Career Readiness Measure
- Do What You Are Inventory
- Pre-ACT ${ }^{\mathrm{TM}}$ Test Reflection

Junior

- My Game Plan
- Four Year Course Plan
- Developmental Asset Profile ${ }^{\circledR}$
- $\mathrm{ACT}^{\circledR}$ Test Reflection

Senior

- My Game Plan
- Four Year Course Plan
- Resumé Page Finalized
- Counselor Interview

The PLP will be completed using the Naviance Family Connection website. 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 Family Connection. 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 Family Connection from the link on each high school web page.

In addition to 230 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).

Secondary Grade Level Measurements:

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

Pre-ACT ${ }^{\text {тм }}$

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

Effect of Student Performance (Board Policy 6315.1 and 6320.1)

1. When a student has successfully met the Essential Learner Outcomes of College and Career Readiness metric for each outcome, a notation shall be made in the student's cumulative record. Such information will be communicated to parent(s)/guardian(s) in writing.
2. A student will be considered ineligible for a diploma from the Millard Public Schools until such time that the requisite assessment metric for the Essential Learner Outcomes of College and Career Readiness is achieved.
a. The school/district will initiate a consistent and collaborative problem solving and intervention model called Response to Instruction and Intervention (RtI +I ). School representatives will offer the student supplemental learning activities that address recognized Essential Learner Outcomes of College and Career Readiness deficiencies.
b. If the student is verified with a disability or has a 504 Accommodation Plan, then the Individualized Education Program (IEP) or 504 Team will reconvene to review the problem solving and intervention strategies to ensure that the IEP or 504 Accommodation Plan is written to assist the student in areas of weaknesses and that appropriate accommodations are in place. The student's parent(s) and/or guardian(s) shall be notified and shall also be advised of the effect of the above.
c. 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.
d. 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. 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.
e. An additional opportunity is available to demonstrate student proficiency. After a review of $\mathrm{ACT}^{\circledR}$ Assessment, 10th Grade Pre-ACT ${ }^{\text {TM }}$ Assessment, 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 District's Assessment Procedures, to demonstrate an appropriate level of proficiency in reading, writing, and mathematics. 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.

## Student's Right to Appeal

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. A student may appeal the denial of a diploma only on the grounds that the student's failure to achieve the required cut score is due to:

1. The failure of the District to provide a reasonable accommodation, which 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.
3. Within seven (7) days after the receipt of the notice that the student failed to achieve the cut score or credits 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.
4. Within seven (7) days after the receipt of the written notice of appeal and any supporting information relevant to the appeal, the Superintendent or the Superintendent's 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.
5. 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 for a hearing before the Millard Board of Education or a committee of the Board consisting of not less than two (2) or more than three (3) members to be held on the issue whether the decision of the Superintendent or his/her designee was unreasonable.
6. 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.
7. 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.
8. The parties may, by mutual written agreement, extend the time for hearing or final determination.
9. 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.
10. 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 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.
11. 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.

## 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 2018-2019
Name:
Date:
Advisor: $\qquad$

| 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> - English10/Literacy Enrichment <br> - Honors English 10 | - English 11 |  |  |
| Mathematics (30) | $\square$ |  |  |  |  |
| Science (30) | - Biology $\quad \square$ | - 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 $\quad$ - | - United States <br> History or U.S. Govt. \& Economics | United States <br> History or U.S. Govt. \& Economics |  |
| Human Resource (5) <br> - Adult Living <br> - Child Development <br> - Introduction to Behavioral Sciences <br> - Psychology <br> - Sociology <br> - Human Diversity <br> - International Relations | $\square$ |  |  |  |  |
| Health (5) <br> - Everyday Living (recommended $10^{\text {th }}$ grade) | $\square$ |  |  |  |  |
| Physical Education (15) | - |  |  |  |  |
| Technology Education (5) <br> - Information Technology Applications <br> - Introduction to Engineering Design I <br> - Computer Science Principles <br> - AP Computer Science Principles <br> - Digital Design | $\square$ |  | - |  |  |
| Fine and Performing Arts (5) | $\square$ |  | $\square$ |  |  |
| Financial Literacy (5) <br> - Personal Finance <br> - Wealth Building (Business and Entrepreneurship Academy) | $\square$ |  | $\square$ |  |  |
| Oral Communication (5) <br> - Debate I <br> - Forensics <br> - Speech <br> - Professional Speaking (Education Academy) | $\square$ |  | $\square$ |  |  |
| Electives (60) | $\square$ |  | - |  |  |
| Total Credits By Grade |  |  |  |  |  |

Post-secondary goal/career: $\qquad$

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


Post-secondary goal/career: $\qquad$
$\qquad$
$\qquad$ MYP $\qquad$ YES $\qquad$ NO

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ FOUR YEAR PLAN

| IB Group/ Course | $9^{\text {th }}$ grade | $10^{\text {th }}$ grade | 11 ${ }^{\text {th }}$ grade | 12 ${ }^{\text {th }}$ grade |
| :---: | :---: | :---: | :---: | :---: |
| Group I: <br> Language A1 | 1. Honors English 9 | 1. Honors English 10 | 1. IB English HL I | 1. IB English HL II |
| Group II: <br> Language B | 2. | 2. | 2. | 2. IB SL |
| Group III: Individuals and Societies | 3. | 3. | 3. | 3. |
| Group IV: <br> Experimental Sciences | 4. Biology | 4. | 4. | 4. |
| Group V: <br> Mathematics | 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:

- TOK is a Human Resource class
- Remember to include other graduation requirements:
3 semesters of PE
Fine and Performing Arts

Everyday Living
Personal Finance
Technology

## 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 | 岿 | \# |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 A/B | Advanced Studio Art | 10 |  |  | 0721+ |  |  | - | - | - |
| 0706 A/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 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  |  | - |  |  |

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
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

 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 $\mathbf{1 0 - 1 1} \quad$ 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 AND INFORMATION TECHNOLOGY



Additional Pathway Courses
0500 Personal Finance

0540 AP Macroeconomics
0541 AP Microeconomics

Information Technology Pathway


Due to similar content:

- $\quad$ Students who completed Computer Technology Applications may not take Information Technology Applications.
- Students who completed Introduction to Computer Science may not take Introduction to Technology.
- Students who completed Introduction to Graphics Communication may not take Digital Design.


The following stand-alone course is not part of any pathway and may be taken at any time.

$$
0504 \text { Keyboarding \& Input Technology }
$$

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

## BUSINESS AND INFORMATION TECHNOLOGY

| Course | Course Name | 弟 |  | Graduation Requirement |  | $\begin{aligned} & \text { Ü } \\ & \text { U } \\ & \text { H } \\ & \text { K } \end{aligned}$ | Horizon High School |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BUSINESS AND INFORMATION TECHNOLOGY |  |  |  |  |  |  |  |  |  |  |
|  | Business Management and Administration Pathway |  |  |  |  |  |  |  |  |  |
| 0505 | Introduction to Business Marketing and Management | 5 |  |  |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  |  |  | - | - | - |
| 0516 A/B | Management and Leadership Internship | 10 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0510 | Business Law | 5 |  |  |  |  |  | - | - | - |
| 0501 | International Business | 5 |  |  |  |  |  | - | - | - |
|  | Finance Pathway |  |  |  |  |  |  |  |  |  |
| 0500 | Personal Finance | 5 |  | FL |  |  | - | - | - | - |
| 0502 | Accounting I | 5 |  |  |  |  |  | - | - | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  |  | - | - | - |
| 0540 | Advanced Placement ${ }^{\circledR}$ Macroeconomics | 5 |  |  | 0211 |  |  | - | - | - |
| 0541 | Advanced Placement ${ }^{\text {® }}$ Microeconomics | 5 |  |  | 0211 |  |  | - | - | - |
|  | Information Technology Pathway |  |  |  |  |  |  |  |  |  |
| 0560 | Introduction to Technology | 5 |  |  |  |  |  | - | - | - |
| 0561 | Information Technology Applications | 5 |  | T |  |  | - | - | - | - |
| 0562 | Digital Design | 5 |  | T |  |  |  | - | - | - |
| 0563 | Computer Science Programming | 5 |  |  |  |  |  | - | - | - |
| 0564 | Computer Science Principles | 5 |  | T |  |  |  | - | - | - |
| 0257 A/B | Advanced Placement ${ }^{\text {® }}$ Computer Science A | 10 |  |  | 0563 |  |  | - | - | - |
| 0565 A/B | Advanced Placement ${ }^{\circledR}$ Computer Science Principles | 10 |  | T | 0204 or 0211 |  |  | - | - | - |
|  | Marketing Pathway |  |  |  |  |  |  |  |  |  |
| 0550 | Merchandise Marketing | 5 |  |  |  |  |  | - | - | - |
| 0551 | Sports and Entertainment Marketing | 5 |  |  |  |  |  | - | - | - |
| 0552 A/B | Marketing | 10 | 11-12 |  |  |  | - | - | - | - |
| 0553 A/B | Advanced Marketing | 10 | 11-12 |  | 0552 |  |  | - | - | - |
| 0514 A/B | Marketing Internship | 10 | 11-12 |  | 0552 or $0553+$ |  |  | - | - | - |
|  | Stand-Alone Course |  |  |  |  |  |  |  |  |  |
| 0504 | Keyboarding and Input Technology | 5 |  |  |  |  |  | - | - | - |

FL = Fulfills Financial Literacy Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
$\dagger=$ See course descriptions for additional requirements.

## BUSINESS AND INFORMATION TECHNOLOGY

## STAND-ALONE COURSE

0504 KEYBOARDING AND INPUT TECHNOLOGY
5 Credits
Description: Students will develop mastery of the keyboard with efficient keyboarding techniques, development of speed and accuracy, and proper care of the equipment. Students will learn to format letters, papers, and reports. Students will acquire keyboarding skills to support personal and/or career applications. Students will apply the ethical, legal and social responsibilities of computing.
Prerequisites: None

## BUSINESS MANAGEMENT AND ADMINISTRATION PATHWAY

0505 INTRODUCTION TO BUSINESS MARKETING AND MANAGEMENT
5 Credits
Description: Students will explore the economic roles of consumer, worker, and citizen. Students will learn the basics of the business world and how it functions. Students will examine economics, accounting, marketing, management, and entrepreneurship. Concepts in this course will provide a background for other business courses students may take in high school or college, 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. Students will learn what makes people successful and begin developing these traits. Major topics include the management functions of planning, organization, directing, and controlling. The intra-personal and human relations aspects of management are covered. This course is recommended for all students planning to major in Business in college.

## Prerequisites: None

## 0516 MANAGEMENT AND LEADERSHIP INTERNSHIP

11-12
10 Credits
Description: Through this Internship, students will apply concepts studied in the Management and Leadership course. Internship experiences occur in a paid or unpaid arrangement and a variety of locations appropriate to the nature and level of experience. Students apply technical skills to address business applications of emerging technologies. Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions. Students enrolled in the Management and Leadership Internship must work an average of 10 hours per week. Students may enroll in only one internship course within the same semester.
Prerequisites: Concurrent enrollment with Management and Leadership one semester and another Business course the following semester

## 0501 INTERNATIONAL BUSINESS

5 Credits
Description: Students will understand the importance of international business and trade in the global economy and explore factors that influence success in the international business environment. Students will analyze techniques and strategies associated with marketing, distribution, and business management in a global economy. Students will explore the relationship of cultural, political, legal, economic, and ethical systems.
Prerequisites: None
0510 BUSINESS LAW
5 Credits
Description: Students will learn the legal principles under which a business operates. Students will develop an appreciation for law and a practical understanding of the legal framework within personal, social, and business functions. Students will analyze court systems, trial procedures, contracts, consumer protection, and civil, criminal, corporate, and consumer law.
Prerequisites: None

## FINANCE PATHWAY

0500 PERSONAL FINANCE 5 Credits
Description: Students will learn the skills necessary to manage their financial resources for lifetime financial security. Students will gain knowledge in taxes, banking and financial services, checkbook, savings and investments, retirement, loans and interest, credit card debt, e-commerce, identity fraud and theft, and insurance. 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. This is 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 and interpret financial data. In addition, students will apply the analysis of financial data to propose accounting adjustments. This is the second in a sequence of courses that prepares students for careers in business and college-level accounting.
Prerequisites: Accounting I

Description: Students will continue 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: 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: Algebra I

0541 ADVANCED PLACEMENT ${ }^{\circledR}$ MICROECONOMICS
5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Microeconomics exam.
Prerequisites: Algebra I

## INFORMATION TECHNOLOGY PATHWAY

## 0560 INTRODUCTION TO TECHNOLOGY

5 Credits
Description: Students will explore multiple aspects of technology such as computer applications, computer programming principles and digital design. Students will use critical thinking and problem solving skills to explore and evaluate emerging technologies and the application for innovation. Students will collaborate to complete projects using input technology and a variety of productivity tools. Students will apply the ethical, legal, and social responsibilities of computing.
Prerequisites: None

## 0561 INFORMATION TECHNOLOGY APPLICATIONS

5 Credits
Description: Students will think analytically, manipulating information and using the computer as a productivity tool. This course will focus on advanced skill development in word processing, spreadsheet, database, integration of applications utilizing advanced features, and exploring web technologies. Students will apply the ethical, legal, and social responsibilities of computing. Students will practice professional communication techniques by collaborating and communicating via the Internet. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0562 DIGITAL DESIGN
5 Credits
Description: Students will interact with the digital design process model through the use of technology, which includes typography, color, and imagery. Processes include advanced computer navigation, graphic communications design, image generation and assembly, computer desktop publishing, and web page design. Students will apply the ethical, legal, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None

## 0563 COMPUTER SCIENCE PROGRAMMING

5 Credits
Description: Students will manipulate object-oriented computer language. Students will apply algorithm analysis as well as steps to design, implement, test, and maintain programs. Students will apply the ethical, legal, and social responsibilities of computing.
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. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Computer Science A exam.
Prerequisites: Computer Science Programming
0564 COMPUTER SCIENCE PRINCIPLES
5 Credits
Description: Students will apply computational thinking to a variety of computing topics. Concepts will include creativity in computing, abstraction, data and information, algorithms, programming, the Internet, and the global impacts of computing. Students will apply the ethical, legal, and social responsibilities of computing. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0565 ADVANCED PLACEMENT ${ }^{\circledR}$ COMPUTER SCIENCE PRINCIPLES
10 Credits
Description: The student will focus on the creative aspect of computing and computational thinking practices that enable them to experience how computing impacts everyday lives. Students will apply the ethical, legal and social responsibilities of computing. This course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Computer Science Principles exam. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: Alg I/Geo: Foundations 2 or Algebra I

## MARKETING PATHWAY

0550 MERCHANDISE MARKETING
5 Credits
Description: Students will develop skills in the areas of forecasting, target market analysis, and retail environment management. Merchandise Marketing is a specialized course to develop marketing knowledge and skills in the areas of merchandising and fashion. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: None

## 0551 SPORTS AND ENTERTAINMENT 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 sports and entertainment industry. Sports and Entertainment Marketing is a specialized course to develop marketing knowledge and skills related to the growing sports and entertainment industry. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: None
0552 MARKETING
11-12
10 Credits
Description: Students will understand basic marketing and economic concepts, legal and ethical issues, selling, advertising and promotion. Students will apply communication, interpersonal, leadership, technology skills, employability, and career development strategies. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: None
0553 ADVANCED MARKETING
11-12 10 Credits
Description: Students will apply concepts of business development to conduct market research analysis, create startup plans and propose promotional activities for current businesses and local organizations. Students will demonstrate communication, interpersonal, leadership, technology skills, employability, and career development strategies in project-based activities. Students enrolled in this course are eligible to participate in DECA.
Prerequisites: Marketing
0514 MARKETING INTERNSHIP
11-12 10 Credits
Description: Students will enhance their skills in areas of advertising, customer service, display, employer/employee relationships, pricing, sales, and merchandise activities through part-time employment. Students must work an average of 10 hours per week to receive credit. Students enrolled in this course are eligible to participate in DECA. Students may enroll in only one internship course within the same semester.
Prerequisites: Concurrent enrollment in Marketing or Advanced Marketing

## ENGLISH LANGUAGE LEARNER (ELL) MILLARD SOUTH ONLY

| Course | Course Name | 慈 | \# |  |  | U |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH LANGUAGE LEARNER (ELL) |  |  |  |  |  |  |  |  |  |  |
| 0989 A/B/C | ELL Basic Beginner | 15 |  |  | $\dagger$ |  |  |  | - |  |
| 0990 A/B/C | ELL Beginner | 15 |  |  | $\dagger$ |  |  |  | - |  |
| 0991 A/B | ELL Low Intermediate | 10 |  |  | $\dagger$ |  |  |  | - |  |
| 0992 | ELL High Intermediate | 5 |  |  | $\dagger$ |  |  |  | - |  |
| 0993 | ELL Advanced | 5 |  |  | + |  |  |  | - |  |

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

## ENGLISH LANGUAGE LEARNER (ELL)

## 0989 ELL BASIC BEGINNER (LEVEL 1)

15 Credits
Description: This course is designed for students who are beginning to learn English as an additional language. Students enroll in three blocks of this course. Students learn to identify key words and phrases in oral communications and simple oral and written texts, express an opinion, and identify a point an author or speaker makes. They participate in short conversational and written exchanges, communicate information about familiar texts and topics, and gather information from a few provided print and digital sources. Students learn to recognize the meaning of words learned through conversations, reading and being read to, as well as frequently occurring words, simple phrases and formulaic expressions. Students learn to communicate basic information about an event or topic and to recognize and use frequently occurring nouns, noun phrases, verbs, conjunctions, and prepositions. They also acquire language to understand and respond to simple questions.
Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department.

## 0990 ELL BEGINNER (LEVEL 2)

15 Credits
Description: This course is designed for students who have begun to learn English as an additional language, but still require language support. Students enroll in three blocks of this course. Students learn to identify the main topic and retell a few key details in oral presentations and simple oral and written texts, to construct a claim about familiar topics, and to identify the main argument an author or speaker gives. They participate in short conversational and written exchanges. They will deliver short oral presentations, compose written narratives or informational papers about familiar texts, topics and experiences, and gather information from provided print and digital sources. Students learn to adapt language choices to task and audience and to use some frequently occurring general academic and content-specific words in conversation and discussion. Students learn to determine the meaning of frequently occurring words, phrases, and expressions in texts, experiences, or events as well as to recount a short sequence of events in order. They also learn to use frequently occurring verbs, nouns, adjectives, adverbs, prepositions, and conjunctions to produce simple and compound sentences.
Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Basic Beginner course.

Description: This course is designed for students who are learning English as an additional language. Students enroll in two blocks of this course. Students learn to determine and explain the central idea or theme in oral presentations and written texts, to construct a claim about familiar topics, and to explain the reasons an author or a speaker gives to support a claim. They participate in conversations, discussions, and written exchanges on familiar topics, texts, and issues. They deliver short oral presentations, compose written informational papers, and carry out short research projects. Students learn to adapt language choices and style according to purpose, task, and audience. Students learn to determine the meaning of general academic and content-specific words and phrases and frequently occurring expressions. They also acquire language to recount a sequence of events, use simple phrases and clauses, and produce and expand simple, compound and a few complex sentences.
Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Beginner course.

## 0992 ELL HIGH INTERMEDIATE (LEVEL 4)

5 Credits
Description: This course is designed for students who are learning English as an additional language. Students enroll in one block of this course. Students learn to determine two central ideas or themes, and analyze their development in oral presentations and written texts, to construct a claim and provide logically ordered reasons or facts that support the claim, and to analyze the reasoning and use of rhetoric in persuasive texts or speeches. Students participate in conversations, discussions, and written exchanges. They deliver oral presentations, compose written informational papers, and carry out both short and more sustained research projects. Students learn to adapt language choices and style according to purpose, task, and audience. They learn to determine the meaning of general academic and contentspecific words and phrases, figurative language, and a growing number of idiomatic expressions in texts. They acquire language to recount longer, more detailed sequence of events and to use increasingly complex phrases and clauses, and produce and expand simple, compound, and complex sentences.
Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL Low Intermediate course.

## 0993 ELL ADVANCED (LEVEL 5)

5 Credits
Description: This course is designed for students who are learning English as an additional language. Students enroll in one block of this course. Students learn to determine central ideas or themes in presentations and written texts, to construct a substantive claim, and to analyze and evaluate the reasoning and use of rhetoric in persuasive texts. Students participate in extended conversations, discussions, and written exchanges on a range of substantive topics, texts, and issues. They deliver oral presentations, compose written informational papers, carry out both short and more sustained research projects, and evaluate the reliability of sources. Students learn to adapt language choices and style according to purpose, task, and audience. They learn to determine the meaning of general academic and contentspecific words and phrases, figurative language, and idiomatic expressions in texts. Students learn to recount a complex and detailed sequence of events or steps in a process. They also acquire language to use complex phrases and clauses, and to produce and expand simple, compound, and complex sentences.
Prerequisites: Qualification as Limited English Proficient (LEP) by the ELL Department and/or demonstration of mastery of objectives of ELL High Intermediate course.

## FAMILY AND CONSUMER SCIENCE

| Interest | $9^{\text {th }}$ | $10^{\text {th }}$ | $11^{\text {th }}$ | $12^{\text {th }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Textiles | 0520 Interior Design <br> 0533 Clothing, <br>  <br> Design <br> 0522 Creative <br> Textiles | 0520 Interior Design <br> 0533 Clothing, <br>  <br> Design <br> 0522 Creative <br> Textiles | 0520 Interior Design <br> 0533 Clothing, <br>  <br> Design <br> 0522 Creative <br> Textiles | 0520 Interior Design <br> 0533 Clothing, <br>  <br> Design <br> 0522 Creative Textiles |
| Foods \& Nutrition | 0523 Foods for <br> Today <br> 0532 International <br> Foods | 0523 Foods for <br> Today <br> 0532 International <br> Foods <br> 0525 Culinary Skills | 0523 Foods for <br> Today <br> 0532 International <br> Foods <br> 0525 Culinary Skills | 0523 Foods for Today <br> 0532 International <br> Foods <br> 0525 Culinary Skills |
| Human Development \& Family |  | 0526 Everyday Living | 0526 Everyday Living 0527 Child <br> Development <br> 0528 Adult Living | 0527 Child <br> Development <br> 0528 Adult Living |

Everyday 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.

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

Textiles
0520 Interior Design
0533 Clothing, Textiles \& Design
0522 Creative Textiles

## Foods \& Nutrition

0523 Foods for Today
0532 International Foods
0525 Culinary Skills

Human Development \& Family
0526 Everyday Living
0527 Child Development
0528 Adult Living

0527 Child Development
0528 Adult Living
FCS courses which fulfill the Human Resources Graduation Requirement

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 provide appropriate personal equipment. Students who qualify for free and reduced waivers should discuss costs with their instructors.

## FAMILY AND CONSUMER SCIENCE

| Course | Course Name |  | \# |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FAMILY AND CONS UMER SCIENCE |  |  |  |  |  |  |  |  |  |  |
| 0520 | Interior Design | 5 |  |  |  |  |  | - | - | - |
| 0533 | Clothing, Textiles \& Design | 5 |  |  |  |  |  | - | - | - |
| 0522 | Creative Textiles | 5 |  |  |  |  |  | - | - | - |
| 0523 | Foods for Today | 5 |  |  |  |  |  | - | - | - |
| 0532 | International Foods | 5 |  |  |  |  |  | - | - | - |
| 0525 | Culinary Skills | 5 |  |  | 0523 |  |  | - | - | - |
| 0526 | Everyday Living | 5 | 10-11 | H |  |  | - | - | - | - |
| 0527 | Child Development | 5 | 11-12 | HR | 0526 |  | - | $\cdot$ | - | - |
| 0528 | Adult Living | 5 | 11-12 | HR | 0526 |  | - | - | - | - |

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

## FAMILY AND CONSUMER SCIENCE

## 0520 INTERIOR DESIGN

5 Credits
Description: Learn to decorate interior spaces. Students will evaluate and create floor plans and customize decorating through the selection of flooring, wall covering, window treatments, furniture and accessories. This project-oriented class will use computers, field trips, and speakers to explore interior design.
Prerequisites: None
0533 CLOTHING, TEXTILES \& DESIGN
5 Credits
Description: Design and create your own textile project(s). Explore careers in the textile, clothing and design industry as well as refine personal and professional images. Computerized sewing machines, patterns, and small equipment will be used to complete projects.
Prerequisites: None
0522 CREATIVE TEXTILES
5 Credits
Description: Explore creative design and sewing techniques in this project-oriented class. Create projects of your choice by applying a variety of techniques to redesign clothing and create interior accessories.
Prerequisites: None

## 0523 FOODS FOR TODAY

5 Credits
Description: Explore food preparation, nutrition, and meal planning for today's busy lifestyle. Students will participate in lab experiences and use electronic resources, cookbooks, and textbooks to learn about food.
Prerequisites: None

0532 INTERNATIONAL FOODS
5 Credits
Description: Travel the world without leaving home. Students will apply cooking techniques in the preparation of foods from many countries/cultures. Students will understand the influences on American food heritage and explore how foods reflect customs and traditions.
Prerequisites: None

Description: Learn the fundamentals of the culinary arts by applying the principles of food preparation and presentation. Participate in labs and related classroom studies, discuss the how and why of cooking, and gain confidence in skills and techniques.
Prerequisites: Foods For Today

## 0526 EVERYDAY LIVING

10-11
5 Credits
Description: Everyday Living is a semester course in health education and human growth and development, available to 10th or 11th grade students to fulfill graduation requirements. This course addresses the emotional, intellectual, and physical needs of the adolescent: information, guidance, and support in making responsible life decisions.

The curriculum is designed to meet local, state and federal mandates for dating violence, drug education, comprehensive health education, Cardiopulmonary Resuscitation (CPR), and Automated External Defibrillator (AED) training as well as the needs of this age of adolescence. It is a comprehensive study of self-concept, drug use and abuse, divorce, death and loss, suicide, violence, stress, aging, friendships and dating, and understanding human sexuality. Information will be used by students as they practice critical thinking regarding their personal lives, apply problem solving and decision-making skills, and deal with peer pressure. A pro-abstinence approach is taken in the understanding of sexuality unit.

Throughout this course, the seven core values of the eighth grade comprehensive health course are again highlighted. Those values of self-control, social justice, promise keeping, respect, equality, honesty, and responsibility are incorporated into lessons and student activities. Communication with families and use of community resources will be encouraged. This course fulfills the Health Education Graduation Requirement.

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 Everyday Living would register for another Human Resource course as a replacement. This replacement course, along with the current requirement that all students take one Human Resource course, means students excused from Everyday Living will be required to take two of the Human Resource courses to fulfill the graduation requirements. In addition, the student will provide evidence of current American Red Cross or American Heart Association certification in CPR/AED procedures or proof of instruction in CPR/AED within another course in Millard Public Schools. Parent/Guardians should contact the principal's office for direction and assistance.

## Prerequisites: None

0527 CHILD DEVELOPMENT
11-12
5 Credits
Description: Learn what it takes to create a positive environment for children! Explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, preschoolers, guest speakers, and possible field trips. This course is a good choice for anyone interested in a professional or technical career, or for personal growth and practical experience. This course will help prepare for careers in education, coaching, medicine, childcare, and counseling as well as future parenting. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: Everyday Living
0528 ADULT LIVING

## 11-12

5 Credits
Description: You're moving on and getting ready to be on your own. Learn skills to prepare for real life situations. Topics include money management, relationships through the life cycle, health through the life cycle, and career and life plan. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: Everyday Living

INDUSTRIAL TECHNOLOGY


Students who complete a single pathway are encouraged to expand their knowledge through an additional pathway. Students should begin the second pathway with the course listed below (which in some cases exempts them from a prerequisite course):

- Power and Mechanized Systems Pathway: Introduction to Power, Energy and Mechanized Systems
- Engineering Pathway: Introduction to Engineering Design I
- Construction Pathway: Carpentry
- Manufacturing Pathway: Machining Processes or Welding I

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 waivers should discuss cost with their instructors.

INDUSTRIAL TECHNOLOGY

| Course | Course Name |  | V | 荊 |  | $\begin{aligned} & \text { U15 } \\ & \text { U } \\ & \text { UU } \\ & \hline \end{aligned}$ |  |  |  | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INDUSTRIAL TECHNOLOGY |  |  |  |  |  |  |  |  |  |  |
|  | Construction Pathway |  |  |  |  |  |  |  |  |  |
| 0654 | Introduction to Carpentry | 5 |  |  |  |  |  | - | - | - |
| 0657 | Carpentry | 5 |  |  | 0654 |  |  | - | - | - |
| 0658 | Advanced Finish Carpentry | 5 |  |  | 0657 |  |  | - | - | - |
| 0659 | Construction and Management | 5 |  |  | 0657 |  |  | - | - | - |
|  | Engineering Pathway |  |  |  |  |  |  |  |  |  |
| 0662 | Introduction to Engineering Design I | 5 |  | T |  |  |  | - | - | - |
| 0663 | Introduction to Engineering Design II | 5 |  |  | 0662 |  |  | - | - | - |
| 0664 | Principles of Engineering I | 5 |  |  | 0663 |  |  | - | - | - |
| 0666 | Principles of Engineering II | 5 |  |  | 0664 |  |  | - | - | - |
| 0667 | Digital Electronics I | 5 |  |  | 0666 |  |  | - | - | - |
| 0668 | Digital Electronics II | 5 |  |  | 0667 |  |  | - | - | - |
| 0675 | Civil Engineering and Architecture I | 5 |  |  | 0663 |  |  | - | - | - |
| 0676 | Civil Engineering and Architecture II | 5 |  |  | 0675 |  |  | - | - | - |
| 0677 | Engineering Design and Development I | 5 |  |  | 0668 or 0676 |  |  | - | - | - |
| 0678 | Engineering Design and Development II | 5 |  |  | 0677 |  |  | - | - | - |
|  | Manufacturing Pathway |  |  |  |  |  |  |  |  |  |
| 0681 | Introduction to Metalworking | 5 |  |  |  |  |  | - | - | - |
| 0682 | Machining Processes | 5 |  |  | 0681 |  |  | - | - | - |
| 0683 A/B | Automated Manufacturing Technology I | 10 |  |  | 0682 |  |  | - | - | - |
| 0684 A/B | Automated Manufacturing Technology II | 10 |  |  | 0683 |  |  | - | - | - |
| 0685 | Welding I | 5 |  |  | 0681 |  |  | - | - | - |
| 0686 | Welding II: Welding Applications | 5 |  |  | 0685 |  |  | - | - | - |
|  | Power, Energy and Mechanized Systems Pathway |  |  |  |  |  |  |  |  |  |
| 0690 | Introduction to Power, Energy, and Mechanized Systems | 5 |  |  |  |  |  | - | - | - |
| 0691 | Mechanical Systems Operations | 5 |  |  | 0690 |  |  | - | - | - |
| 0692 | Power Systems Design and Fabrication I | 5 |  |  | 0691 |  |  | - | - | - |
| 0693 | Power Systems Design and Fabrication II | 5 |  |  | 0692 |  |  | - | - | - |
|  | Stand-Alone Courses |  |  |  |  |  |  |  |  |  |
| 0613 | Consumer Maintenance | 5 |  |  |  |  |  | - | - | $\bullet$ |
| 0614 | Computer-Aided Drafting | 5 |  |  |  |  | - | - | - | - |

T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)

## INDUSTRIAL TECHNOLOGY

## STAND-ALONE COURSES

## 0613 CONSUMER MAINTENANCE

5 Credits
Description: Consumer Maintenance is an exploratory level course for all future homeowners. This course will introduce the learner to consumer knowledge and maintenance skills in the areas of masonry, carpentry, plumbing, electricity, insulation, drywall, interior wall finish, exterior wall finish and repair, appliance repair, furnace maintenance, small engines, and basic auto repair. The students will also explore career opportunities in these areas.
Prerequisites: None
0614 COMPUTER-AIDED DRAFTING
5 Credits
Description: Computer-Aided Drafting introduces the students to the software tools and techniques used in the drafting industry. Activities prepare the students for design communication in all areas of industrial technology.
Prerequisites: None

## CONSTRUCTION PATHWAY

## 0654 INTRODUCTION TO CARPENTRY

5 Credits
Description: Introduction to Carpentry provides instruction in the use and care of hand tools and portable power equipment. Fundamental principles of construction design, fabrication, and career exploration are also addressed.
Prerequisites: None

0657 CARPENTRY
5 Credits
Description: Carpentry provides students with the introductory skills and knowledge needed to correctly perform construction/woodworking operations using hand tools and power equipment. Instruction emphasizes safe, proper operation and care of equipment, selection of construction materials, understanding processes, and the importance of design. Prerequisites: Introduction to Carpentry

0658 ADVANCED FINISH CARPENTRY
5 Credits
Description: Advanced Finish Carpentry provides students with advanced skills and knowledge needed to perform upper level construction/woodworking operations using power equipment. Students will obtain job-related, entry-level skills in cabinet design, material selection, and construction.
Prerequisites: 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 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: Carpentry

## ENGINEERING PATHWAY

The following engineering courses are part of Project Lead the Way ${ }^{\circledR}$, a nationally-recognized Science, Technology, Engineering, and Mathematics (STEM) curriculum.

To complete this pathway, students should register for at least 10 credits per year.

## 0662 INTRODUCTION TO ENGINEERING DESIGN I

5 Credits
Description: Introduction to Engineering Design I encourages students to use a problem-solving model to improve existing products and invent new ones. They learn how to apply this model to solve any problems, even outside of the classroom. Students use sophisticated three-dimensional modeling software to communicate the details of these products. Emphasis is placed on analyzing potential solutions and communicating ideas to others. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
0663 INTRODUCTION TO ENGINEERING DESIGN II
5 Credits
Description: Introduction to Engineering Design II continues to encourage students to use a problem-solving model to improve existing products and invent new ones. They learn how to apply this model to solve any problems, even outside of the classroom. Students use sophisticated three-dimensional modeling software to communicate the details of these products. Emphasis is placed on analyzing potential solutions and communicating ideas to others.
Prerequisites: Introduction to Engineering Design I
0664 PRINCIPLES OF ENGINEERING I
5 Credits
Description: Principles of Engineering I helps students understand the field of engineering/engineering technology. Exploring various technology systems and manufacturing processes help students learn how engineers and technicians use mathematics, science, and technology in an engineering problem-solving process to benefit people.
Prerequisites: Introduction to Engineering Design II
0666 PRINCIPLES OF ENGINEERING II
5 Credits
Description: Principles of Engineering II continues to help students understand the field of engineering/engineering technology. Exploring various technology systems and manufacturing processes help students learn how engineers and technicians use mathematics, science, and technology in an engineering problem-solving process to benefit people.
Prerequisites: Principles of Engineering I
0667 DIGITAL ELECTRONICS I
5 Credits
Description: Digital Electronics I explores the application of electronic circuits and devices. Students use their knowledge of both computer simulation and breadboards to design, build and test their own circuits. Students will use a mathematical logic approach to simplify complex circuits.
Prerequisites: Principles of Engineering II
0668 DIGITAL ELECTRONICS II
5 Credits
Description: Digital Electronics II continues to explore the application of electronic circuits and devices. Students use their knowledge of both computer simulation and breadboards to design, build and test their own circuits. Students will use a mathematical logic approach to simplify complex circuits.
Prerequisites: Digital Electronics I
0675 CIVIL ENGINEERING AND ARCHITECTURE I
5 Credits
Description: Civil Engineering and Architecture I utilizes teams of students to collaborate on the development of community-based projects and conceptual design for project presentations.
Prerequisites: Principles of Engineering II
0676 CIVIL ENGINEERING AND ARCHITECTURE II
5 Credits
Description: Civil Engineering and Architecture II continues to utilize teams of students to collaborate on the development of community-based projects and conceptual design for project presentations.
Prerequisites: Civil Engineering and Architecture I

## 0677 ENGINEERING DESIGN AND DEVELOPMENT I

5 Credits
Description: Engineering Design and Development I is an engineering research course in which students work in teams to research, design, and construct a solution to an open-ended engineering problem.
Prerequisites: Civil Engineering and Architecture II or Digital Electronics II
0678 ENGINEERING DESIGN AND DEVELOPMENT II
5 Credits
Description: Engineering Design and Development II is an engineering research course in which students work in teams to research, design, and construct a solution to an open-ended engineering problem.
Prerequisites: Engineering Design and Development I

## MANUFACTURING PATHWAY

0681 INTRODUCTION TO METALWORKING
5 Credits
Description: Introduction to Metalworking introduces the student to tools, materials, and manufacturing techniques and processes in the areas of welding, sheet metal, foundry, plastics, and bench metals.
Prerequisites: None

## 0682 MACHINING PROCESSES

5 Credits
Description: Machining Processes develops technical skills in the areas of machining, foundry, bench metal, and sheet metal. The student will create simple sketches and apply the menus in drafting software while learning turning and milling operations and computerized machining.
Prerequisites: Introduction to Metalworking
0683 AUTOMATED MANUFACTURING TECHNOLOGY I
10 Credits
Description: Automated Manufacturing Technology I provides advanced skill development in machining, foundry, and sheet metal. The student will also become familiar with Computer Numerical Control (C.N.C.) lathe and milling operations, program writing, and Computer Aided Manufacturing (C.A.M.) which allows the student to design, program, and produce a product through computer use.
Prerequisites: Machining Processes
0684 AUTOMATED MANUFACTURING TECHNOLOGY II
10 Credits
Description: Automated Manufacturing Technology II is a continuation of Automated Manufacturing Technology I. An introduction to machines, tools, and processes associated with the machine trade is included. Fundamentals in bench layout, basic machine tool operation and metal removal processes, measuring devices and classifications of materials in industry are explored.
Prerequisites: Automated Manufacturing Technology I
0685 WELDING I
5 Credits
Description: Welding I develops welding skills in flat position arc, oxyacetylene welding, brazing, and gas and plasma cutting, gas metal arc and gas tungsten arc welding.
Prerequisites: Introduction to Metalworking
0686 WELDING II: WELDING APPLICATIONS
5 Credits
Description: Welding II: Welding Applications covers fundamental understanding and skills in the safe use of arc welding equipment. Typical operations include striking the arc, making fillet welds in the flat and horizontal positions and groove welds in the flat position. A variety of methods are used to examine the weldments.
Prerequisites: Welding I

## POWER, ENERGY, AND MECHANIZED SYSTEMS PATHWAY

0690 INTRODUCTION TO POWER, ENERGY, AND MECHANIZED SYSTEMS
5 Credits
Description: Introduction to Power, Energy, and Mechanized Systems is a pre-robotics course that uses multiple hands-on experiences to demonstrate how power is produced and mechanisms are utilized to move a vehicle from point A to point B faster and more efficiently. Through individual and group projects, students will be challenged to engineer, construct and test vehicles using mechanical, electrical, robotic, wind, solar and chemical power. When this course is completed, students will have a better understanding of basic concepts of engineering, mechanical, electrical, critical thinking, and problem solving skills. Students will also gain a better understanding of potential career opportunities and additional courses available in the Power, Energy, and Mechanized Systems pathway.
Prerequisites: None

## 0691 MECHANICAL SYSTEMS OPERATIONS

5 Credits
Description: Mechanical Systems Operations is an introduction to robotics course that offers students an exciting platform for learning. Through completing computer-based curriculum, hands-on programmable robotics projects, and dramatic challenges, students will build, program and operate their own robot, gain knowledge of electrical mechanisms and sensor technology. Students will work in teams and individually to problem solve real-life challenges.
Prerequisites: Introduction to Power, Energy, and Mechanized Systems

## 0692 POWER SYSTEMS DESIGN AND FABRICATION I

5 Credits
Description: Power Systems Design and Fabrication I is the first part of a two-part capstone class for the Power Systems Pathway. Through advanced robotics or other mechanical projects, students will start the process of designing, engineering, and constructing a project that explores electrical-powered applications. Students will apply mathematics, science, electrical engineering design, electrical and mechanical skills, and team-based problem solving on projects. Students are encouraged to continue with the second part of this course, 0693 Power Systems Design and Fabrication II.
Prerequisites: Mechanical Systems Operations
0693 POWER SYSTEMS DESIGN AND FABRICATION II
5 Credits
Description: Power Systems Design and Fabrication II is the final part of the capstone course for the Power Systems Pathway. Through advanced robotics or other mechanical projects students will finish the process of designing, engineering and constructing a project. Through teamwork, students will continue to apply engineering, electrical, fabrication, and mechanical skills. Students will then have the opportunity to showcase their work in a variety of ways in our community.
Prerequisites: Power Systems Design and Fabrication I

## LANGUAGE ARTS

Preferred Sequences

Students must take at least one of the following in high school.

$$
0020 \text { Speech }
$$

$$
0022 \text { Debate I }
$$

0021 Forensics

At North High School the combination of IB Language A1 and IB Language B and Theory of Knowledge I and II fulfills this requirement.

When planning for post-secondary coursework, note that most universities require four full years of English. Speech or Debate may not count as English for some colleges.

Sequence for North High IB Students


## Additional General Electives: do not fulfill English credit

0024 Drama I Fulfills Fine Arts requirement<br>0025 Drama II<br>0039 Theatre Appreciation Fulfills Fine Arts requirement<br>0026 Theatre Technology<br>0064 Intro to Journalism<br>0066 Advanced Journalism<br>0013 Yearbook<br>0014 Intro to Photojournalism North High and South High only<br>0020 Speech<br>0022 Debate I<br>0021 Forensics<br>0023 Advanced Debate<br>0073 IB Film SL North High only<br>0074 IB Film HL I North High only<br>0075 IB Film HL II North High only

| Sequence for North High IB Students | Additional General Electives: do not fulfill English credit |  |
| :---: | :---: | :---: |
|  | 0024 Drama I | Fulfills Fine Arts requirement |
|  | 0025 Drama II |  |
| 0003 Honors English 9 | 0039 Theatre Appreciation | Fulfills Fine Arts requirement |
|  | 0026 Theatre Technology |  |
| v | 0064 Intro to Journalism |  |
|  | 0066 Advanced Journalism |  |
| 0004 Honors English 10 | 0013 Yearbook |  |
| $\downarrow$ | 0014 Intro to Photojournalism | North High and South High only |
|  | 0020 Speech |  |
| 0016 IB English HL I | 0022 Debate I |  |
| 亩 | 0021 Forensics |  |
| $\checkmark$ | 0023 Advanced Debate |  |
| 0017 IB English HL II | 0073 IB Film SL | North High only |
|  | 0074 IB Film HL I | North High only |
|  | 0075 IB Film HL II | North High only |

## LANGUAGE ARTS

| Course | Course Name |  | $\begin{aligned} & \text { تّ } \\ & \text { تू } \end{aligned}$ | Graduation Requirement |  |  | 0 0 0 0 0 0 0 0 0 0 0 0 0 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 | - |  | - | - | - |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  |  | 0002 or 0060 | - | - | - | - | - |
| 0061 A/B | Literacy Enrichment | 10 |  |  | + |  | - | - | - | - |
| 0047 A/B | AP English Language \& Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature \& Composition | 10 |  |  | 0004 or 0007 | - |  | - | - | - |
| $0016 \mathrm{~A} / \mathrm{B}$ | IB English HL I | 10 | 11 |  | 0004 | - |  | - |  |  |
| $0017 \mathrm{~A} / \mathrm{B}$ | IB English HL II | 10 | 12 |  | 0016 | - |  | - |  |  |
| English Electives |  |  |  |  |  |  |  |  |  |  |
| 0067 | Global Perspective Through Literature | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0062 | Literacy for Life I | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0063 | Literacy for Life II | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0033 | Creative Writing | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0065 | Literature and Film | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0035 | Research Methods | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0069 | 21st Century Media Literacy | 5 |  |  | 0004 or 0007 |  |  | - | - | - |
| Oral Communications |  |  |  |  |  |  |  |  |  |  |
| 0020 | Speech | 5 |  | OC |  | - | - | - | - | - |
| 0021 A/B | Forensics | 10 |  | OC | + | - |  | - | - | - |
| 0022 | Debate I | 5 |  | OC |  | - |  | - | - | - |
| 0023 A/B | Advanced Debate | 10 |  |  | $\begin{gathered} \hline 0020,0021 \text { or } \\ 0022 \\ \hline \end{gathered}$ |  |  | - | - | - |
| Drama |  |  |  |  |  |  |  |  |  |  |
| 0024 | Drama I | 5 |  | F |  |  |  | - | - | - |
| 0025 | Drama II | 5 |  |  | 0024 |  |  | - | - | - |
| 0026 | Theatre Technology | 5 |  |  | 0024 or 0039 |  |  | - | - | - |
| 0039 | Theatre Appreciation | 5 |  | F |  |  |  | - | - | - |
| Journalism |  |  |  |  |  |  |  |  |  |  |
| 0064 | Intro to Journalism | 5 |  |  |  |  |  | - | - | - |
| 0066 A/B | Advanced Journalism (20 credits at WHS) | 10 |  |  | 0064 or 0014 $\dagger$ |  |  | - | - | - |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook (20 credits at WHS) | 10 |  |  | 0064 or 0014+ |  |  | - | - | - |
| 0014 | Intro to Photojournalism | 5 |  |  |  |  |  | - | - |  |
| 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 |  |  | - |  |  |

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

## 0001 ENGLISH 9

## 10 Credits

## Contemporary Literature

Description: This course provides students with the opportunity to analyze, interpret, and respond to multiple genres of contemporary literature including short stories, novels, poetry, drama, memoirs, film, non-fiction, and visual texts. Students will be introduced to analytical writing, writing in response to texts, and writing based on audience and purpose instead of structure. Contemporary literature will be defined as texts composed during and after 1960. Students will examine these texts as a reflection of the past, a mirror of the present, and an indicator of the future. Areas of exploration will include the following: Social Responsibility, Relationships, and Individual Empowerment.
Prerequisites: None
0002 ENGLISH 10
10 Credits

## Literature of Western Civilization

Description: In Literature of Western Civilization, students will advance their language skills through reading, writing, speaking, and multiple literacies. Students will examine the literary history of Western Civilization through its impact on contemporary culture using a multitude of texts including short stories, novels, poetry, non-fiction, drama, and visual texts. Students will use literacy skills to create a variety of purposeful and relevant products including, but not limited to, essays, presentations, and creative critical thinking activities. Students will analyze multiple literacies through print and advanced multi-media to function within the demands of the $21^{\text {st }}$ century.
Prerequisites: English 9 or English 9 Literacy Enrichment

## 0003 HONORS ENGLISH 9

10 Credits

## Connections of Western Literature to Contemporary Literature

Description: Honors English 9 provides an extension of curriculum from contemporary and western literature with an emphasis on advanced writing, reading, speaking, and listening skills. 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 Perspectives through Literature
Description: This course is designed for students who have high levels of language competencies and who enjoy an academic challenge. This course will develop culturally literate people who use academic discourse to communicate effectively. The content used to complete these goals explores American traditions.
Prerequisites: Honors English 9

## 0007 ENGLISH 11

10 Credits

## American Perspectives through Literature

Description: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. 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
10 Credits (20 at WHS)
Description: Students will expand the skills of interviewing, reporting, journalistic writing, editing, photography, and design learned in an introductory course to create the yearbook. The nature of this time-sensitive publication requires students to meet non-negotiable deadlines. The ability to complete assignments independently is required. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Teacher approval based on performance in Intro to Journalism or Intro to Photojournalism.

Description: Students in this course will practice the craft of storytelling and reporting through photography. This class will focus on the basics of photography and taking images appropriate for publications. Interviewing, caption writing, editing, photo ethics, and digital file management will also be practiced. Students will prepare images for publication using technology specific to the industry standard. Out-of-class assignments are required, so a camera is highly recommended. Teacher approval based on performance in this course is a prerequisite for placement on publication staffs.
Prerequisites: None
0016 IB ENGLISH HL I
11 North only 10 Credits Description: IB English HL I consists of Part 4 and Part 1 of the IB English curriculum for testing. Part 4 is the "school's free choice" section which utilizes selections from the IB reading list that encompass the theme Individual and Society. IB required testing over these works is a prepared ten-minute oral presentation. The presentation is worth $15 \%$ of the IB English grade. Part 1 is "World Literature" which includes selections from the IB reading list. Part 1 culminates in the writing/preparation of two World Literature papers. Each paper is $10 \%$ of the final IB English grade. Students must possess a high level of commitment to close, detailed, and critical examination of world literature. Skills in studying, organizing, and managing time outside of class are essential, as well as the ability to communicate orally. Prerequisites: Honors English 10

## 0017 IB ENGLISH HL II

12 North only 10 Credits
Description: IB English HL II consists of Part 2 and Part 3 of the IB English curriculum for testing. Part 2 is the "detailed study" section where students study in detail some of the most important works and/or authors in the major genres of their respective Language A1. All selections are chosen from the IB reading list. IB required testing over these works is a formal oral commentary. The presentation is worth $15 \%$ of the IB English grade. Part 3 is "groups of works" which includes selections from the IB reading list. Here, groups of works are selected from the same genre category and studied in depth. Part 3 culminates in the writing of two papers, a commentary and an essay. Each is worth $25 \%$ of the English IB grade. Students should be able to think at higher levels such as inference, interpretation, compare-contrast, cause-effect, analysis, evaluation, and speculation. They should be able to write a well-organized, well-supported multi-paragraph essay. Students will be required to reach within themselves to interpret literature using appropriate approaches and techniques.
Prerequisites: IB English HL I

## 0020 SPEECH

5 Credits
Description: This is an introductory course designed to assist students in understanding and improving their skills of effective intrapersonal and interpersonal communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities appropriate for the four required areas: job interview, group project, public speaking, and listening and note taking. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. This course fulfills the Oral Communications Graduation Requirement.

## Prerequisites: None

0021 FORENSICS
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 and National Forensics League. Most students specialize in selective areas including public speaking, oral interpretation, and acting. Students will develop advanced public speaking, research, writing, and critical thinking skills. This course fulfills the Oral Communications Graduation Requirement. Students will be expected to participate in tournaments, most of which will take place on weekends. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) graduation requirements. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Interest in competitive speaking

Description: Debate I 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 ADVANCED DEBATE
10 Credits
Description: Advanced Debate is a one or two semester course designed for teaching advanced argumentation theory 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 expected to participate in debate tournaments which often take place on weekends. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Debate I, Speech, or Forensics
0024 DRAMA 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 Drama II and Theatre Technology.
Prerequisites: None
0025 DRAMA II
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 process, acting techniques, and theatre history. Students will also be introduced to directing techniques, acting theory, theatre periods, and acting styles. 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 elect to repeat it for another semester of theatre experience. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Drama 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 computer based set/light/sound design programs, as well as an electronic portfolio. Hands-on lab instruction and technical projects are a course requirement. Students who have successfully completed this course may elect to repeat it for additional semesters of theatre experience. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Drama 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, novels, 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 RESEARCH METHODS

5 Credits
Description: Research Methods 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. Organizational skills and time management are important when working to meet deadlines for this course.
Prerequisites: Honors English 10 or English 11

## 0039 THEATRE APPRECIATION

5 Credits
Description: Whether you're listening to a radio performance, enjoying television shows or movies, or sitting in an auditorium watching a play, dance recital, or concert, you are surrounded by elements of theatre. This nonperformance 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; 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 Drama I.

## Prerequisites: None

## 0047 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LANGUAGE \& COMPOSITION

10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Language \& Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of collegelevel readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Language \& Composition exam.
Prerequisites: Honors English 10 or English 11

## 0048 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LITERATURE \& COMPOSITION

10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Literature \& Composition is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Literature \& Composition exam.
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 and/or writing 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 and/or writing 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 and/or writing 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 and writing 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 and writing tests.
Prerequisites: Need for reading and/or writing improvement; either English 9 or English 9 Literacy Enrichment

Description: Literacy Enrichment is a skill building and study skills course designed for $11^{\text {th }}$ grade students who need more practice with reading and/or writing as evidenced by previous assessment results. 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 gain literacy strategies and skills needed for future success and meet the standards on district and state reading and writing tests. 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 and/or writing improvement; either English 10 or English 10 Literacy Enrichment

## 0062 LITERACY FOR LIFE I <br> 5 Credits <br> 0063 LITERACY FOR LIFE II <br> 5 Credits

Description: Literacy for Life I and II are one semester courses designed for students who are looking to improve literacy skills while preparing for future careers. Coursework includes the everyday skills (such as conflict resolution and workplace communication) required in oral and written $21^{\text {st }}$ century communication, literary and informational text (print and online) and its relevance to their lives, and analysis of individual strengths and applying those strengths to help them succeed. Students may take either one or two semesters. Successful completion of Literacy for Life I is not required to enroll in Literacy for Life II.
Prerequisites: English 11 or Literacy Enrichment

## 0064 INTRO TO JOURNALISM

5 Credits
Description: Students will practice the techniques of interviewing, reporting, editing, and journalistic writing for online or print publications. Students will explore photography and design principles for online and print layouts using technology specific to the industry standard. Teacher approval based on performance in this course is a prerequisite for placement on publication staffs.

## Prerequisites: None

## 0065 LITERATURE AND FILM

5 Credits
Description: Literature and Film is a course that involves the student in a comprehensive analysis of literature and the medium of film. The three compulsory parts of the course will include an in-depth study of textual analysis of literature; introduction of film language, sequences, theory and history; and analytical writing. The curriculum of this course will center on novels, stories, and plays. In addition, connecting the powerful medium of film to celebrated written works will allow the students to deepen their cultural understanding as well as gain an appreciation for the traditional medium of literature. Students will study a variety of genres in literature and film; possibilities include Drama, Comedy/Romantic Comedy, Thriller/Mystery/Film Noir, Western/Action \& Adventure, Science Fiction/Fantasy, and Non-fiction. Students will be assessed using a variety of methods including essays, script writing, and critical-thinking activities.
Prerequisites: Honors English 10 or English 11

## 0066 ADVANCED JOURNALISM

10 Credits (20 at WHS)
Description: Students will expand the reporting skills of interviewing, reporting, journalistic writing, editing, photography, and design. Students will work together to publish news in a variety of mediums such as print, web, podcast, and/or broadcast. The ability to complete assignments independently and meet deadlines is required. Upon successful completion, this course may be repeated for elective credit (pending available space).
Prerequisites: Teacher approval based on performance in Intro to Journalism or Intro to Photojournalism

## 0067 GLOBAL PERSPECTIVE THROUGH LITERATURE

5 Credits
Description: Global Perspective Through Literature is a course that continues 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. The readings will come from countries other than the United States and Western Europe. Themes include Wisdom and Knowledge, the Hero’s Journey, the Individual in Society, Appearance vs. Reality, Women and Men, and the Struggle Against Injustice. Students will be assessed using a variety of methods, including essays, presentations, and critical-thinking activities.
Prerequisites: Honors English 10 or English 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 several 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 a variety of genres of literature; possibilities include Memoir/Biography/Historical Fiction, Multicultural Perspectives, Fantasy/Science Fiction, Adventure/Survival, NonFiction, Crime/Mystery, and Coming of Age. Students will be expected to read five to eight novels, which are reading level and age appropriate, some as a class and some independently, during the semester. Movies will not be a part of this class. Students will be assessed using a variety of methods, including, but not limited to, essays, critical-thinking activities, journals, and blogs.
Prerequisites: Honors English 10 or English 11
0069 21 $^{\text {st }}$ CENTURY MEDIA LITERACY
5 Credits
Description: This course is an introduction to mass media and what it is, how it affects us, and how we react to it. Our society is saturated with media messages from the traditional (e.g., television, magazines, newspapers, radio) to the $21^{\text {st }}$ Century (e.g., internet, podcasts, blogs, and other emerging technologies). Students will access, analyze and create messages in a variety of media forms thereby developing a better understanding of what it means to be a critical receiver of these media messages within our society. Students will become media literate by applying the Five Core Media Literacy Concepts: all media messages are constructed; media messages are constructed using a creative language with its own rules; different people experience the same message differently; media have embedded values and points of view; most media messages are organized to gain profit and/or power.
Prerequisites: Honors English 10 or English 11
0073 IB FILM SL
11-12 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

11 North only 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 $12 \quad$ 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

## 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.
 for college admission. Please meet with your guidance counselor to plan accordingly.

## Millard North High School

 IB Diploma Programme Students Only

## MATHEMATICS

| Course | Course Name | 范 |  | Graduation Requirement |  | ¢ O H U |  | North High School | South 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+ | - | - | - | - | - |
| 0211 A/B | Algebra I | 10 |  |  |  | - | - | - | - | - |
| 0220 A/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 | - |  | - | - | - |
| 0244 A/B | College Algebra | 10 |  |  | 0231 | - | - | - | - | - |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - |  | - | - | - |
| 0239 A/B | Honors Precalculus | 10 |  |  | 0233 | - |  | - | - | - |
| 0243 A/B | Advanced Placement ${ }^{\text {® }}$ Statistics | 10 |  |  | 0231 | - |  | - | - | - |
| 0245 A/B | IB Mathematics HL I | 10 | 11 |  | 0239 | - |  | - |  |  |
| 0246 A/B | IB Mathematics HL II | 10 | 12 |  | 0245 | - |  | - |  |  |
| 0247 A/B | IB Mathematical Studies SL | 10 | 11-12 |  | 0231 or 0233 | - |  | - |  |  |
| 0248 A/B | IB Mathematics SL | 10 | 11-12 |  | 0239 | - |  | - |  |  |
| 0249 A/B | Calculus II \& Advanced Topics | 10 |  |  | 0252 | - |  | - | - | - |
| 0252 A/B | Advanced Placement ${ }^{\text {® }}$ Calculus AB | 10 |  |  | 0238 or 0239 | - |  | - | - | - |
| 0253 A/B | Advanced Placement ${ }^{\text {® }}$ Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| 0254 A/B | Calculus III/Differential Equations * | 10 |  |  | 0253 | - |  | * | * | * |

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

All students must successfully complete 30 credits of mathematics in order to meet the minimum graduation requirements. All students should complete 3 to 4 years of mathematics including Algebra II or Algebra 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 graduation requirement. Upon completion, students should enroll in either Alg I/Geo: Foundations 2 or Algebra I.
Prerequisites: Placement recommendation from Building Data Team

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 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

## 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

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

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
0238 PRECALCULUS
10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application.
Prerequisites: Algebra II

## 0239 HONORS PRECALCULUS

10 Credits
Description: Students will investigate functions, conic sections, and trigonometry through an algebraic, analytical, numerical, and graphical approach, including mathematical modeling for real-world application. This course will go into greater depth than Precalculus and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ mathematics classes.
Prerequisites: 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
0252 ADVANCED PLACEMENT ${ }^{\circledR}$ CALCULUS AB
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus $A B$ is a course in single variable calculus that includes techniques and applications of the derivative, techniques and applications of the definite integral, and the Fundamental Theorem of Calculus. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus AB exam.
Prerequisites: Precalculus or Honors Precalculus
0253 ADVANCED PLACEMENT ${ }^{\circledR}$ CALCULUS BC
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ Calculus BC is a course in single variable calculus that includes all the topics of Advanced Placement ${ }^{\circledR}$ Calculus AB plus additional topics in differential and integral calculus (including parametric, polar, and vector functions) and series. Algebraic, numerical, and graphical representations are emphasized throughout the course. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Calculus BC exam.
Prerequisites: Honors Precalculus
0249 CALCULUS II \& 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
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 is not available for dual enrollment. 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

Description: Students with excellent mathematics abilities will study matrices, vectors, probability, statistics, complex numbers, and calculus. This is the first course in a two-year sequence culminating with the IB HL Mathematics test during the spring of a student's senior year.
Prerequisites: Honors Precalculus
0246 IB MATHEMATICS HL II $12 \quad$ North only 10 credits
Description: Students who have successfully completed Mathematics HL I will engage further with proofs, vectors, probability, statistics, and calculus. This is the second course in a two-year sequence culminating with the IB HL Mathematics test.
Prerequisites: IB Mathematics HL I
0247 IB MATHEMATICAL STUDIES SL $\quad \mathbf{1 1 - 1 2} \quad$ North only 10 credits
Description: Students pursuing non-math intensive fields will concentrate on advanced mathematics topics such as numbers and algebra, sets and logic, geometry and trigonometry, functions, financial mathematics, calculus, statistics, and probability. This course is designed for students who intend to take the IB SL Mathematics test.
Prerequisites: Algebra II or Honors Algebra II
0248 IB MATHEMATICS SL $\mathbf{1 1 - 1 2} \quad$ North only 10 credits
Description: Students will engage in a rigorous study of matrices, vectors, probability, statistics, complex numbers and calculus. Mathematics SL is intended for students with strong mathematics abilities.
Prerequisites: Honors Precalculus

## MUSIC

## Performance Courses



> Non-Performance Courses


MUSIC

| Course | Course Name | Nِ | N |  | 烒 | $\begin{aligned} & \text { U3 } \\ & \text { OU } \\ & \text { U1 } \\ & \text { Un } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MUSIC |  |  |  |  |  |  |  |  |  |  |
| 0732 | Marching Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0733 | Concert Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0734 | Symphonic Band | 5 |  | F | $\dagger$ |  |  | - | - | - |
| 0735 | Wind Ensemble | 5 |  | F | $\dagger$ |  |  | - | - | - |
| $0736 \mathrm{~A} / \mathrm{B}$ | Philharmonic Orchestra | 10 | 9 | F | $\dagger$ |  |  | $\bullet$ | - | - |
| $0737 \mathrm{~A} / \mathrm{B}$ | Symphony Orchestra | 10 |  | F | 0736+ |  |  | - | - | $\bullet$ |
| 0756 A/B | Voce | 10 |  | F |  |  |  | - | - | $\bullet$ |
| 0757 A/B | Cantori | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0758 A/B | Singers | 10 |  | F | $\dagger$ |  |  | - | - | - |
| 0746 | Contemporary Ensemble | 5 |  | F |  |  |  | - | - |  |
| 0798 | Music Theory | 5 |  | F |  |  |  | - | - | - |
| 0799 | Advanced Placement ${ }^{\circledR}$ Music Theory | 5 |  |  | 0798 |  |  | - | - | $\bullet$ |
| 0747 | Music Connections | 5 |  | F |  |  |  | - | - | - |
| 0767 A/B | IB Music SL-Band | 10 | 11-12 | F | $\dagger$ |  |  | - |  |  |
| 0769 A/B | IB Music SL-Orchestra | 10 | 11-12 | F | + |  |  | - |  |  |

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 waivers should discuss cost or instrument needs with their instructors.

## MUSIC

## 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.

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

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 a 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.

Description: Contemporary Music 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
11-12 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 $\mathbf{1 1 - 1 2} \quad$ 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 \& 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 \& Fitness | 0809 | Lifeguard Training |
| 0801 | Cross Training I | 0810 | Aquatics |
| 0802 | Cross Training II | 0814 | Athletic Training and Sports Injury* |
| 0805 | Weight Training \& Conditioning I | 0816 | Advanced Performance |
| 0806 | Weight Training \& Conditioning II | 0817 | Sport Officiating |
| 0808 | Introduction to Aquatics |  |  |


|  | $11^{\text {th }} \& \mathbf{1 2}^{\text {th }}$ Grade Offerings |  |  |
| :--- | :--- | :--- | :--- |
| 0800 | Sport Skills \& 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 \& Conditioning I | 0816 | Advanced Performance |
| 0806 | Weight Training \& Conditioning II | 0817 | Sport Officiating |
| 0808 | Introduction to Aquatics |  |  |

## *elective credit only

## PHYSICAL EDUCATION

| Course | Course Name | 感 | $\begin{aligned} & \text { تै } \\ & \text { تू } \end{aligned}$ |  |  |  |  | $\overline{0}$ 0 0 0 0 0 0 0 0 0 |  | $\begin{aligned} & \overline{0} \\ & \frac{0}{0} \\ & \stackrel{0}{0} \\ & \stackrel{0}{00} \\ & \overrightarrow{0} \\ & 3 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 \& Conditioning I | 5 | 10-12 | PE |  |  | - | - | - | - |
| 0806 | Weight Training \& Conditioning II | 5 | 10-12 | PE | 0805 |  | - | - | - | - |
| 0808 | Introduction to Aquatics | 5 |  | PE | $\dagger$ |  |  | - | - | - |
| 0809 | Lifeguard Training | 5 | 10-12 | PE | $\dagger$ |  |  | - | - | - |
| 0810 | Aquatics | 5 |  | PE | † |  |  | - | - | - |
| 0814 | Athletic Training \& Sports Injury | 5 |  |  |  |  |  | - | - | - |
| 0815 A/B | Athletic Training \& Sports Injuries Internship | 10 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0816 | Advanced Performance | 5 |  | PE | $\dagger$ |  |  | - | - | - |
| 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. Badminton
2. Soccer
3. Basketball
4. Softball
5. Fitness Knowledge/FitnessGram
6. Tennis/Pickleball/Ping Pong
7. Football
8. Volleyball
9. Nutrition
10. Weight Training \& Conditioning

Optional Enrichment Activities:

1. Floor Hockey
2. Swimming/Aquatic Activities (Pending instructor American Red Cross certification and pool availability)

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. Aerobic Dance
2. Fitness Knowledge/FitnessGram
3. Bench/Step Aerobics
4. Jogging
5. Circuit/Station/Weight Training
6. Literature in Healthy Living
7. Dance/Rhythmic Movement
8. Nutrition
9. Fitness Concepts
10. Power Walking

## 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. Aerobic Dance
2. Fitness Knowledge/FitnessGram
3. Bench/Step Aerobics
4. Jogging
5. Circuit/Station/Weight Training
6. Literature in Healthy Living
7. Dance/Rhythmic Movement
8. Nutrition
9. Fitness Concepts
10. Power Walking

Optional Enrichment Activities:

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

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

Optional Enrichment Activities:

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

0805 WEIGHT TRAINING \& CONDITIONING I
10-12
5 Credits
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 \& CONDITIONING II $\mathbf{1 0 - 1 2} 5$ 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 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. Community Water Safety
4. Water Sports
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 suits, 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 using each of the following strokes for at least 50 yards (crawl, breaststroke, and sidestroke), surface dive to a minimum depth of nine feet and bring a 10-pound diving brick to the surface, surface dive to a minimum depth of five feet and swim underwater a minimum of 15 yards, and tread water for one minute without the use of arms.

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 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 15-credit Physical Education Graduation Requirement. Prerequisites: None

## 0815 ATHLETIC TRAINING AND SPORTS

## INJURIES INTERNSHIP

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: 0814 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 Chemistry (0334) 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)

## 0384 AP Physics 2: Algebra-Based

## No Prerequisite



## SCIENCE

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

| Course | Course Name | 苞 | تِ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SCIENCE |  |  |  |  |  |  |  |  |  |  |
| 0321 A/B | Introduction to IB Chemistry \& IB Physics | 10 | 10 | C, P | 0327 | - |  | - |  |  |
| 0327 A/B | Biology | 10 | 9 |  |  | - | - | - | - | - |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | - | - | - | - |
| 0329 | Physical Science: Physics | 5 | 10-11 | P | 0327 | - | - | - | - | - |
| 0333 | Zoology | 5 |  |  | 0327 | - | - | - | - | - |
| 0334 A/B | Chemistry | 10 |  | C | 0211, 0327 | - | - | - | - | - |
| 0335 | Astronomy | 5 |  |  |  | - | - | - | - | - |
| 0346 | Environmental Science | 5 |  |  | 0327 | - | - | - | - | - |
| 0347 A/B | Advanced Placement ${ }^{\circledR}$ Environmental Science | 10 |  |  | $0327+$ | - |  | - | - | - |
| $0352 \mathrm{~A} / \mathrm{B}$ | Physics | 10 | 10-11 | P | $\begin{gathered} \hline 0231 \text { or 0233+, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0362 A/B | Human Physiology | 10 |  |  | 0327 | - |  | - | - | - |
| 0370 A/B | Advanced Placement ${ }^{\circledR}$ Chemistry | 10 |  |  | 0231+ | - |  | - | - | - |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | 0321+ | - |  | - |  |  |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - |  | - |  |  |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  | 0334 | - |  | - |  |  |
| 0376 A/B | IB Biology HL I | 10 | 11 |  | 0334 | - |  | - |  |  |
| 0377 A/B | Advanced Placement ${ }^{\text {® }}$ Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - |  | - |  |  |
| 0383 A/B | Advanced Placement ${ }^{\circledR}$ Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} \hline 0231 \text { or } 0233 \dagger, \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | Advanced Placement ${ }^{\circledR}$ Physics 2: Algebra-Based | 10 |  |  | 0352 or 0383 ${ }^{+}$ | - |  | - | - | - |
| 0380 A/B | IB Physics SL | 10 | 11-12 |  | 0321+ | - |  | - |  |  |
| 0381 A/B | IB Physics HL I | 10 | 11 |  | 0321+ | - |  | - |  |  |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |

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

## SCIENCE

0321 INTRODUCTION TO IB CHEMISTRY AND IB PHYSICS 10 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, genetics, biochemistry and 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: None

## 0333 ZOOLOGY

5 Credits
Description: Zoology is an opportunity for students to explore the animal kingdom. In this lab course, students will use scientific inquiry to observe the behavior and interaction of animals in their environments. In addition, students will examine the structure and function of animal systems through the dissection of preserved specimens.
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. 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.
Prerequisites: Biology

## 0335 ASTRONOMY

5 Credits
Description: This course offers an opportunity to explore various astronomy topics. 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. 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. 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.
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 PHYSIOLOGY

10 Credits
Description: This course is an in-depth study of the structure and function of human body systems. Through inquiry, 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, acquire health occupational skills, and gain insight into various health and medical careers.
Prerequisites: Biology

## 0370 ADVANCED PLACEMENT ${ }^{\circledR}{ }^{\circledR}$ 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 organic chemistry. Subjects will include chemical bonding, homologous series, functional groups, hydrocarbons, various substitution reactions, various addition reactions, various elimination reactions, acid-base reactions, and human biochemistry. IB Chemistry HL II is designed to be similar to introductory first semester Organic Chemistry courses offered at colleges and universities, 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 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

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 <br> 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 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 ${ }^{\text {P }}$ 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.

## SOCIAL STUDIES

| Required for Graduation <br> (Suggested Sequence) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{9}^{\text {th }}$ Grade | $\mathbf{1 0}^{\text {th }}$ Grade |  |  |
| 0408 | World Geography <br> OR | 0420 | World History <br> OR | 0449 |


|  | Electives |
| :--- | :--- |
| 0415 | AP United States Government \& 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** |
| 0457 | AP Comparative Government \& Politics |

* Fulfills Human Resources Graduation Requirement
** May be taken for elective credit if not taken to fulfill a Social Studies Graduation Requirement

| IB Courses (North High School) |  |  |  |
| :--- | :--- | :--- | :--- |
| $\mathbf{1 1 - 1 2}^{\text {th }}$ Grade | $\mathbf{1 2}^{\text {th }}$ Grade |  |  |
| 0458 | IB Early Modern World History SL/HL I | 0455 | IB History of the Americas HL II |
| 0433 | IB Psychology SL (HR) |  |  |

## SOCIAL STUDIES

| Course | Course Name | 苞 | $\begin{gathered} \underset{y y y y}{\dddot{y}} \\ \hline \end{gathered}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOCIAL STUDIES |  |  |  |  |  |  |  |  |  |  |
| 0408 | World Geography | 5 | 9 |  |  | - | - | - | - | - |
| 0414 | United States Government \& Economics | 5 | 11-12 |  |  | - | - | - | - | - |
| 0415 | AP United States Government \& Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 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 |  |  | 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 |  | - | - | - | - | - |
| 0433 A/B | IB Psychology SL | 10 | 11-12 | HR |  | - |  | - |  |  |
| 0442 | Law Studies | 5 | 11-12 |  |  | - | - | - | - | - |
| 0449 A/B | United States History | 10 | 11-12 |  |  | - | - | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| 0451 A/B | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 | AP Psychology | 5 |  |  | 0432 | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0418 | - |  | - |  |  |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| 0457 | AP Comparative Government and Politics | 5 |  |  | 0420 or 0424 | - |  | - | - | - |

HR = Fulfills Human Resources Graduation Requirement

## 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

0415 ADVANCED PLACEMENT ${ }^{\circledR}$ UNITED STATES GOVERNMENT \& POLITICS 11-12 5 Credits Description: Students will acquire knowledge and skills necessary to function as educated, concerned and active citizens in our political and economic system. Classroom learning is strengthened by participation and analysis of prior service learning through a culminating project. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ exam.
Prerequisites: None

## 0458 IB EARLY MODERN WORLD HISTORY SL/HL I

11-12 North only 10 Credits 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

## 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 the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political and social structures to analyze their historical impact upon one another. This course explores the time periods from prehistory to the present. Completion of this course will prepare students to take the World History Advanced Placement ${ }^{\circledR}$ exam.
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.
Prerequisites: World Geography or AP Human Geography
0425 HUMAN DIVERSITY
5 Credits
Description: Students will examine contemporary problems faced by social groups, characterized by race, ethnicity, gender, and socioeconomic status, in the United States. Historical contributions and struggles of these groups will be examined and related to present-day life. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

## 0426 INTERNATIONAL RELATIONS

5 Credits
Description: Students will analyze the role of the United States in the international community and the problems faced by our nation. Through a problem-solving approach, major issues will be investigated using historical and contemporary sources with an emphasis on understanding these complex issues. This course fulfills the Human Resources Graduation Requirement.

## Prerequisites: None

## 0430 INTRODUCTION TO BEHAVIORAL SCIENCES

5 Credits
Description: Students will explore the behavioral sciences through the disciplines of anthropology, sociology, and psychology to understand the perspective of each field of study. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None
0431 SOCIOLOGY
11-12
5 Credits
Description: Students will develop an understanding of group behavior and social interaction through analysis of the structure, values and functions of groups in various levels of our society. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None
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

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. 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

5 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: Psychology
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.
Prerequisites: IB Early Modern World History SL/HL I
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

Description: Students will be introduced to the fundamental concepts used by political scientists to study the processes and outcomes of politics in a variety of settings. Six countries form the core of this course: China, Great Britain, Iran, Mexico, Nigeria, and Russia. The aim is to illustrate the rich diversity of political life, to analyze institutional alternatives, to explain differences in processes and policy outcomes, and to appreciate the importance of global and economic changes. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Comparative Government and Politics exam.
Prerequisites: World History or AP World History

## 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 Plan (IEP). These courses are NOT college preparatory; however, they do fulfill the necessary requirements for graduation. All listed courses may not be offered each semester due to insufficient student enrollment or staff availability.

| Course | Course Name |  | \% |  |  | U |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SPECIAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| 0900 A/B | Fundamental English | 10 |  |  | $\dagger$ |  |  | - | - | - |
| $0903 \mathrm{~A} / \mathrm{B}$ | Essentials of English 11 | 10 | 11 |  | $\dagger$ |  |  | - | - | - |
| 0908 A/B | Fundamental Reading | 10 |  |  | + |  |  | - | - | - |
| 0920 A/B | Fundamental Mathematics | 10 |  |  | + |  |  | - | - | - |
| 0930 A/B | Fundamental Science | 10 |  |  | + |  |  | - | - | - |
| 0932 A/B | Essentials of Biology | 10 | 9 |  | † |  |  | - | - | - |
| 0933 | Essentials of Human Physiology I | 5 | 11-12 |  | + |  |  | - | - | - |
| 0934 | Essentials of Human 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 \& Exploration | 5 |  |  | † |  |  | - | - | - |
| 0953 | College Readiness Skills \& Exploration | 5 |  |  | + |  |  | - | - | - |
| 0960 | Fundamental Personal Finance | 5 |  | FL | + |  |  | - | - | - |
| 0970 A/B | Fundamental Technology | 10 |  | T | + |  |  | - | - | - |
| 0971 A/B | Fundamental Prevocational Skills | 10 |  |  | + |  |  | - | - | - |
| 0972 | Fundamentals of Speech | 5 |  | OC | $\dagger$ |  |  | - | - | - |
| 0973 | Work Introduction Network I | 5 |  | HR | + |  |  | - | - | - |
| 0974 | Work Introduction Network II | 5 |  |  | † |  |  | - | - | - |

C = Fulfills Chemistry Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement
H = Fulfills Health Education Graduation Requirement
HR = Fulfills Human Resources Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)
$\dagger=$ 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 $11 \quad 1110$ Credits

## American Perspectives through Literature

Description: Through this course, students will question 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 multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the author's views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction and visual text. 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 Department 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 Individualized IEP Team

## 0932 ESSENTIALS OF BIOLOGY

9
10 Credits
Description: This course offers an opportunity to explore diversity and interdependence in our living world. This course provides a general overview of major biological topics including the cell, genetics, biochemistry, interdependence of organisms, and related Earth science concepts. Through inquiry, students develop a conceptual understanding of biology as they acquire important information and refine their laboratory skills.
Prerequisites: IEP Team recommendation and approval by Special Education Department 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. Completion of this 5 -credit course fulfills the chemistry graduation requirement.
Prerequisites: IEP Team recommendation and approval by Special Education Department 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. Completion of this 5 -credit course fulfills the physics graduation requirement.
Prerequisites: IEP Team recommendation and approval by Special Education Department Head and Building Administrator

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 and gaining insight into various health and medical careers.
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. Students will analyze natural and human made environmental problems, evaluate their risks, and examine potential actions for preventing or solving these problems. Critical thinking, utilization of lab skills, and participation in hands-on experiences will be significant components of this course.
Prerequisites: IEP Team recommendation and approval by Special Education Dept. Head and Building Administrator
0940 FUNDAMENTAL SOCIAL STUDIES
10 Credits
Description: This course is designed for students who require an alternate curriculum in social studies. This course's grading system is pass/fail.
Prerequisites: Enrollment in this course is limited to students in an alternate curriculum program and recommended by student's IEP Team

0946 ESSENTIALS OF WORLD GEOGRAPHY 9 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 Department Head and Building Administrator

0944 ESSENTIALS OF UNITED STATES GOVERNMENT \& 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 through a required ten-hour community service component.
Prerequisites: IEP Team recommendation and approval by Special Education Department 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 $\mathbf{1 0 - 1 2} 5$ 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 \& 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 \& 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. This course fulfills the Technology Education Graduation Requirement.
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

All students have the opportunity to begin studying Spanish, German, and French in sixth grade. At the end of eighth grade, a collaborative recommendation for ninth grade World Language placement will be made based on $8^{\text {th }}$ grade World Language course enrollment and reflective input by the student.


Students are advised to take consecutive years of the same language. University of Nebraska System admissions requirements include two years of the same language, and some programs may require more.

Students are highly encouraged to extend their language study throughout their high school years.
Although based on individual proficiency, students normally follow one of the above paths. A student may take a different path, however.

Students who demonstrate language proficiency are encouraged to learn a second language in high school while continuing the first language.

WORLD LANGUAGE

| Course | Course Name | $$ | تِ تِ تِ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |
| 0112 A/B | 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 |  |  | - | - | - |
| 0117 A/B | German IV | 10 |  |  | 0115 |  |  | - | - | - |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 |  |  | - | - | - |
| 0119 A/B | Advanced Placement ${ }^{\circledR}$ German Language and Culture | 10 |  |  | 0118 |  |  | - | - | - |
| 0120 A/B | IB German B SL | 10 | 12 |  | 0118 |  |  | - |  |  |
| 0132 A/B | 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 A/B | Advanced Placement ${ }^{(8)}$ French Language and Culture | 10 |  |  | 0138 |  |  | - | - | - |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  |  | - |  |  |
| 0152 A/B | 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 | Advanced Placement ${ }^{\circledR}$ Spanish Language \& Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  |  | - |  |  |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  |  |  |  | - |  |  |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  |  | - |  |  |
| 0162 A/B | Latin I | 10 |  |  |  |  |  | - |  |  |
| 0163 A/B | Latin II | 10 |  |  | 0162 |  |  | - |  |  |
| 0164 A/B | Latin III | 10 |  |  | 0163 |  |  | - |  |  |
| 0172 A/B | Advanced Placement ${ }^{\left({ }^{(1)}\right.}$ Latin | 10 |  |  | 0164 |  |  | - |  |  |
| 0170 A/B | Advanced Placement ${ }^{\left({ }^{\circledR}\right.}$ Japanese Language \& Culture | 10 |  |  | 0168 |  |  | - |  |  |

## 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

## 0133 FRENCH II <br> 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 8 or 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 8 or 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
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

## 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.
Prerequisites: 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: 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 IV/French V

## 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
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 8 or 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 8 or 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

## 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

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.
Prerequisites: 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: 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 IV/German V

## 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
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: Spanish 8 or Spanish I
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 8 or Spanish I

## 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: Spanish II

## 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

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

## 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 the Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ or International Baccalaureate ${ }^{\circledR}$ courses.
Prerequisites: 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: 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. 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 ${ }^{\circledR}$ exam.

## Prerequisites: Honors Spanish IV/Spanish V

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, native Spanish speaker
0170 ADVANCED PLACEMENT ${ }^{\circledR}$ JAPANESE LANGUAGE AND CULTURE North only 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 Japanese culture. Students will learn to read and write 400 kanji. 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 Japanese. Completion of this course will prepare all students to take the Advanced Placement ${ }^{\circledR}$ Japanese Language and Culture exam.
Prerequisites: Japanese III

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 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: Latin I
0164 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: 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: Latin III
0161 IB LATIN SL $12 \quad$ 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: Latin III

## Specialized

## Programs

## ACADEMIES AT MILLARD HIGH SCHOOLS

| Course | Course Name | ジ | $$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Business and Entrepreneurship Academy |  |  |  | Application |  |  | This academy is located at Millard South High School. |
| 0007 A/B | English 11 | 10 | 11 | - |  | - | M |  |
| AEN01 A/B | College Accounting I | 10 | 11 |  |  |  | M |  |
| AEN05 | Wealth Building and Personal Finance | 5 | 11 | FL |  |  | M |  |
| AEN10 | Introduction to Business | 5 | 11 |  |  |  | O |  |
| AEN20 | Introduction to Entrepreneurship | 5 | 11 |  |  |  | M |  |
| AEN25 | Legal Issues for the Entrepreneur | 5 | 11 |  |  |  | M |  |
| AEN30 | Entrepreneurship Feasibility Study | 5 | 12 |  |  |  | M |  |
| AEN15 | College Accounting II | 5 | 12 |  |  |  | M | Application is open to all Millard students. |
| AEN40 | Marketing for the Entrepreneur | 5 | 12 |  |  |  | M |  |
| AEN45 A/B | Entrepreneurship Seminar and Internship | 15 | 12 |  |  |  | M |  |
| 0540 | Advanced Placement ${ }^{\circledR}$ Macroeconomics | 5 | 12 |  | 0211 |  | O |  |
| 0541 | Advanced Placement ${ }^{\circledR}$ Microeconomics | 5 | 12 |  | 0211 |  | O |  |
|  | Business and Logistics Management |  |  |  | Application |  |  | This academy is located at Millard Horizon High School. |
| 0007 A/B | English 11 | 10 | 11 | - |  | - | M |  |
| ATD60 | College Composition \& Research | 5 | 12 | EE | 0004 or 0007 | - | 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 |  |
| ATD50 | Production \& Operations Management | 5 | 12 |  |  |  | M |  |
| ATD55 | Business and Logistics Management Internship | 10 | 12 |  |  |  |  |  |
| ATD65 | Radio Frequency Identification | 5 | 12 |  |  |  | M |  |

EE = English Elective
FL = Fulfills Financial Literacy Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha

## ACADEMIES AT MILLARD HIGH SCHOOLS

| Course | Course Name |  | $\begin{aligned} & \text { ت゙ } \\ & 0 \\ & 0 \end{aligned}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at Millard West High School. |
| 0007 A/B | English 11 | 10 | 11 |  |  | - | M |  |
| 0527 | Child Development | 5 | 11 | HR |  |  | M |  |
| AED02 | Preschool Child Development | 5 | 11 |  |  |  | M |  |
| AED05 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
| AED10 | Introduction to Professional Education | 5 | 11 |  |  |  | O |  |
| AED15 | Education Seminar I | 5 | 11 |  |  |  |  |  |
| 0422 | World Religions | 5 | 11 |  | 0408 or 0456 |  | O | Application is open to all Millard students. |
| AED20 | Behavior Modifications \& Principles of Learning | 5 | 12 |  |  |  | M |  |
| 0453 | Advanced Placement ${ }^{\text {® }}$ Psychology | 5 | 12 |  | 0432 | - | O |  |
| AED25 | Introduction to Communication Disorders | 5 | 12 |  |  |  | O |  |
| AED30 | Best Practices in Education | 5 | 12 |  |  |  |  |  |
| AED35 | Professional Speaking | 5 | 11 | OC |  | - | M |  |
| AED40 | Education Seminar II | 5 | 12 |  |  |  |  |  |
| AED45 | Education Seminar III | 5 | 12 |  |  |  |  |  |
| AED50 | Education Practicum | 5 | 12 |  |  |  |  |  |
|  | Health Sciences Academy |  |  |  | Application |  |  | This academy is located at Millard Horizon High School. |
| 0432 | Psychology | 5 | 12 | HR |  |  |  |  |
| 0453 | Advanced Placement ${ }^{\circledR}$ Psychology | 5 | 12 |  | 0432 | - |  |  |
| AHS01 | 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 | Application is open to all Millard students. |
| AHS30 | Disease Processes | 5 | 11 | SE |  | - | M |  |
| AHS35 | Long Term Care/Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS40 | Genetics | 5 | 12 | SE |  | $\bullet$ | M |  |
| AHS45 | Emergency Medical Technician-Basic | 10 | 12 |  |  |  | M |  |
| AHS50 | Health Sciences Internship | 10 | 12 |  |  |  |  |  |
| 0035 | Research Methods | 5 | 12 |  | 0004 or 0007 |  |  |  |

EE = English Elective
HR = Fulfills Human Resources Graduation Requirement
M=Metropolitan Community College

OC = Fulfills Oral Communications Graduation Requirement
SE = Science Elective

## 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 |  |
| Semester One (Terms $1 \& 2$ ) | Semester Two (Terms 3 \& 4) | Semester One (Terms $1 \& 2$ ) | Semester Two <br> (Terms 3 \& 4) |
| College Accounting I | College Accounting I | College Accounting II | Marketing for the Entrepreneur |
| Introduction to Business | Wealth Building and Personal Finance | Entrepreneurship Feasibility Study | Advanced Placement ${ }^{\text {® }}$ Macroeconomics |
| Introduction to Entrepreneurship | Legal Issues for the Entrepreneur | Advanced Placement ${ }^{\circledR}$ Microeconomics | Entrepreneurship Seminar and Internship |
| English 11 | English 11 | Entrepreneurship Seminar and Internship | Entrepreneurship Seminar and Internship |

## AEN01 COLLEGE ACCOUNTING I

11
10 Credits
Description: This course teaches recording of financial transactions through manual and computerized programs. Spreadsheet applications and industry software are included. This course prepares students for college-level accounting.
Prerequisites: None

## AEN15 COLLEGE ACCOUNTING II

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 1100, 1110, 1120 (12 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as Accounting 2010 and 2020 (6 credits).

0540 ADVANCED PLACEMENT ${ }^{\circledR}$ MACROECONOMICS 12 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: Algebra I

Dual Enrollment Credit: This course is offered for dual enrollment credit for Economics 2220 at the University of Nebraska at Omaha.

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

12
5 Credits
Description: Students will study a variety of economic theories and analyze their practical application in the real world with a focus on supply and demand for products, labor markets, and the role of competition in a free market system. Extensive mathematics skills are not required; however, the ability to analyze graphs and charts is essential. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ Microeconomics exam.
Prerequisites: Algebra I
Dual Enrollment Credit: This course is offered for dual enrollment credit for Economics 2200 at the University of Nebraska at Omaha.

## 0007 ENGLISH 11

## American Perspectives through Literature

Description: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. 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 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 credits).

## AEN30 ENTREPRENEURSHIP FEASIBILITY STUDY

12
5 Credits
Description: Students will assess the current economic, social and political climate for the small business. Students will explain how demographic, technological, and social changes create business opportunities. Students will assess business ideals based on the student's strengths and skills, personal, professional, and financial goals. Students will test and analyze their concept through basic market research.
Prerequisites: Introduction to Entrepreneurship
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 2040 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN45 ENTREPRENEURSHIP SEMINAR AND INTERNSHIP
12
15 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
Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 2981 (4.5 credits) from Metropolitan Community College.

AEN10 INTRODUCTION TO BUSINESS
5 Credits
Description: This course is for students who are interested in learning the fundamentals of business and entrepreneurship. Students will learn the basics of many of the core areas that are critical in the business world. The course will cover key areas including economics, entrepreneurship, marketing, ethics, and finance through a variety of learning experiences such as a stock market simulation, lectures, quizzes, and writing a business plan.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for BSAD 1000 (3 credits) from
Metropolitan Community College.

## AEN20 INTRODUCTION TO ENTREPRENEURSHIP

11
5 Credits
Description: The student will evaluate the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The student will understand the role of entrepreneurial businesses in the United States and the impact on our national and global economy.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 1050 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as AEN20 Introduction to Entrepreneurship (3 credits).

AEN25 LEGAL ISSUES FOR THE ENTREPRENEUR
11
5 Credits
Description: The student will explore state and local legal issues related to business entities including sole proprietorship, general partnerships, limited partnerships, and corporations. Students will review contract law, articles of incorporation and the filing process, employment law (including FEPA, ADA, and FMLA), personnel policies and procedures, the hiring process, job descriptions, and disciplinary actions.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 2060 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

Description: Students will gain insights essential for marketing their entrepreneurial venture utilizing innovative and financially responsible marketing strategies. The student will analyze marketing philosophies implemented by key successful entrepreneurs. The student will prepare a marketing plan to launch the entrepreneurial venture and implement the first two years of business operation.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENTR 2050 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as College of Business Administration elective (3 credits).

AEN05 WEALTH BUILDING AND PERSONAL FINANCE
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 1200 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as FNBK 2280 (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 $1 \& 2$ ) | $\frac{\text { Semester Two }}{\text { (Terms } 3 \text { \& } 4 \text { ) }}$ | Semester One (Terms 1 \& 2) | $\frac{\text { Semester Two }}{\text { (Terms } 3 \text { \& 4) }}$ |
| English 11 | Industrial Safety \& Health | Mechanical Print Reading | Purchasing and Material Management |
|  | Introduction to Distribution | College Composition and Research | Radio Frequency Identification |
| Introduction to Business | Principles of Marketing | Business Logistics | Production \& Operations Management |
| Introduction to Transportation, Distribution \& Logistics | Principles of Management | Business \& Logistics Management Internship |  |

## 0007 ENGLISH 11

1110 Credits

## American Perspectives through Literature

Description: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. 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 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 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
12
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) Introduction to Business from Metropolitan Community College.

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) Industrial Safety and Health 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) Introduction to Distribution from Metropolitan Community College.

ATD20 PRINCIPLES OF MARKETING
115 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) Principles of Marketing from Metropolitan Community College and will transfer to University of Nebraska at Omaha as Marketing 3310.

## 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 BSAD 2100 ( 4.5 credits) Principles of Management from Metropolitan Community College.

ATD30 MECHANICAL PRINT READING $12 \quad 5$ 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 for INCT 1050 (4 credits) Mechanical Print Reading 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) Business Logistics from Metropolitan Community College.

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) Purchasing and Materials Management from Metropolitan Community College.

ATD50 PRODUCTION \& 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 BSAD 2420 ( 4.5 credits) Production and Operations Management from Metropolitan Community College.

ATD55 BUSINESS AND LOGISTICS MANAGEMENT INTERNSHIP 1210 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

## ATD65 RADIO FREQUENCY IDENTIFICATION

12
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 ELEC 1300 ( 4.5 credits) Radio
Frequency Identification from Metropolitan Community College.

## 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 |  |
| $\frac{\text { Semester One }}{(\text { Terms 1 \& 2) }}$ |  |  |  |$\quad$| Semester Two |
| :--- |
| English 11 |

0453 ADVANCED PLACEMENT ${ }^{\circledR}$ PSYCHOLOGY 125 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: Psychology
Dual Enrollment Credit: This course is offered for dual enrollment credit for PSYCH 1010 from University of Nebraska at Omaha (3 credits).

AED20 BEHAVIOR MODIFICATION AND PRINCIPLES OF LEARNING 125 Credits
Description: This course will expose the student to the history and various theoretical approaches to the study of learning and behavior modification. The student will have opportunities to learn applied behavior modification techniques including observing and recording behavior as well as formulating and writing behavioral objectives. This course will also include an examination of motivation, attitude formation and cognitive intervention approaches.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for PSYCH 2140 (4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as a College of Education elective.

## 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: This course will teach students what it takes to create a positive environment for children. The students will explore the impact of childcare and parenting on the first years of development through interaction with babies, toddlers, and preschoolers. The students will examine the current legislation and licensing standards to help prepare for careers in education or childcare. Child Development 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. Completion of this course will transfer to University of Nebraska at Omaha as a College of Education elective course TED 2250 (3 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. Completion of this course will transfer to University of Nebraska at Omaha as a College of Education elective course.

## AED50 EDUCATION PRACTICUM

5 Credits
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
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 $12 \quad 5$ 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 $12 \quad 5$ 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

10 Credits

## American Perspectives through Literature

Description: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through multi-cultural, multi-racial, women's and men's perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. This class 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 ( 4.5 credits) from Metropolitan Community College and will transfer to University of Nebraska at Omaha as ENGL 1150 (3 credits).

Description: This course is designed to introduce students to the fields of speech-language pathology, audiology, and education of the deaf/hearing impaired. The course is an overview of normal development of speech, language and hearing and the disorders of human communication in children and adults.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPED 1400 (3 credits) from University of Nebraska at Omaha.

5 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).

AED35 PROFESSIONAL SPEAKING
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 SPCH 1110.

AED05 COLLEGE COMPOSITION AND RESEARCH 12 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.
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 |  | Year Two |  |
| $\frac{\text { Semester One }}{\text { (Terms } 1 \& 2 \text { ) }}$ | $\frac{\text { Semester Two }}{\text { (Terms 3 \& 4) }}$ | $\frac{\text { Semester One }}{\text { (Terms } 1 \& 2 \text { ) }}$ | $\frac{\text { Semester Two }}{\text { (Terms } 3 \text { \& } 4 \text { ) }}$ |
| Human Anatomy \& Physiology for Health Sciences | Introduction to Medical Law \& Ethics Medical Terminology II | Long Term Care/Certified Nursing Assistant | $\begin{gathered} \text { Emergency } \\ \text { Medical } \\ \text { Technician-Basic } \end{gathered}$ |
| Medical Terminology I | Nutrition in the Life Cycle | Psychology | Research Methods |
|  |  | AP Psychology | Genetics |
| Health Sciences Orientation Seminar: <br> Cardiopulmonary Resuscitation and <br> Heart Saver First Aid/AED \& Foundations of Health Careers | Disease Processes | Health Sciences Internship |  |

## 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

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

12
5 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: Psychology
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.

AHS05 MEDICAL TERMINOLOGY I 115 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 $11 \quad 5$ 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 \& 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 HLTH 1000 (1 credit) Cardiopulmonary Resuscitation and HLTH 1010 (1 credit) Heart Saver First Aid/AED 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 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 $11 \quad 5$ 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

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) 1210 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; Student Liability Insurance \$14.50
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.

AHS40 GENETICS
12
5 Credits
Description: Many of the advances taking place in biology and medicine require a good understanding of genetics. Both classical and modern genetics are discussed in this course. This course fulfills Science elective credit.
Prerequisites: Biology
Dual Enrollment Credit: This course is offered for dual enrollment credit for HLTH 2010 (4.5 credits) Genetics from Metropolitan Community College.

AHS45 EMERGENCY MEDICAL TECHNICIAN (EMT) - BASIC 1210 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 HLTH 1101 EMT-Basic (7.5 credits) from Metropolitan Community College.

## AHS50 HEALTH SCIENCES INTERNSHIP

1210 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)-Basic

## 0035 RESEARCH METHODS

5 Credits
Description: Research Methods 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. Organizational skills and time management are important when working to meet deadlines for this course.
Prerequisites: Honors English 10 or English 11

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

| Course | Course Name | تِّ |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & \text { H } \\ & \text { H } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |  |  |
| 0047 A/B | AP English Language \& Composition | 10 |  |  | 0004-0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature \& Composition | 10 |  |  | 0004-0007 | - |  | - | - | - |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language \& Culture | 10 |  |  | 0118 |  |  | - | - | - |
| $0139 \mathrm{~A} / \mathrm{B}$ | AP French Language \& Culture | 10 |  |  | 0137 |  |  | - | - | - |
| $0159 \mathrm{~A} / \mathrm{B}$ | AP Spanish Language \& Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0170 A/B | AP Japanese Language \& Culture | 10 |  |  | 0168 |  |  | - |  |  |
| 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 A/B | AP Calculus BC | 10 |  |  | 0239 | - |  | - | - | - |
| 0257A/B | AP Computer Science A | 10 | 10-12 |  | 0563 |  |  | - | - | - |
| 0565 A/B | AP Computer Science Principles | 10 |  | T | 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 | 10-12 | P | $\begin{gathered} 0231 \text { or } 0233+, \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352, 0383+ | - |  | - | - | - |
| 0415 | AP United States Government \& 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 | 5 |  |  | 0432 | - |  | - | - | - |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  | 0412 + | - |  | - | - | - |
| 0457 | AP Comparative Government and Politics | 5 |  |  | 0420 or 0424 | - |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | 0211 |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | 0211 |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |

P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
$\dagger=$ 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. Eliminating the AP exam fee for all students, beginning with the 2011-2012 school year, removed a potential financial barrier and advanced the goal of students taking exams. The MPS Foundation continues their commitment to support the AP culture by paying for all AP exams 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 transfer to Millard South High School.

| Course | Course Name | 苞 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC) |  |  |  |  |  |  |  |
|  | Cadet Year 1 |  |  |  |  |  | The AFJROTC is located at Millard South High School. |
| AS100 | A Journey into Aviation History | 5 |  |  |  |  |  |
| AS220 | Cultural Studies: An Intro to Global Awareness | 5 |  |  |  |  |  |
| LE100 | Citizenship, Character and Air Force Tradition | 5 |  |  |  |  |  |
|  | Cadet Year 2 |  |  |  |  |  |  |
| AS200 | The Science of Flight: A Gateway to New Horizons | 5 |  |  |  |  |  |
| LE200 | Communication, Awareness and Leadership | 5 |  |  |  |  |  |
|  | Cadet Year 3 \& 4 |  |  |  |  |  |  |
| AS300 | Exploring Space: The High Frontier | 5 |  |  |  |  | With-in District transfer is required to participate. |
| AS410 | Survival | 5 | 12 |  |  |  |  |
| AS400 | Management of the Cadet Corps | 5 | 11-12 |  |  |  |  |
| AS500 | Aviation Honors Ground School | 5 |  |  | $\dagger$ |  |  |
| LE300 | Life Skills and Career Opportunities | 5 |  |  |  |  |  |
| LE400 | Principles of Management | 5 |  |  |  |  |  |

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.

| Cadet Year 1 | Cadet Year 2 | Cadet Years 3 \& 4 (Alternating) $11^{\text {th }}-12^{\text {th }} \text { grade }$ |
| :---: | :---: | :---: |
| AS100 A Journey into Aviation History $\&$ LE100 Citizenship, Character and Air Force Tradition | AS200 <br> The Science of Flight: A Gateway to New Horizons \& LE200 <br> Communication, Awareness and Leadership | AS300 <br> Exploring Space: The High Frontier <br> or <br> AS410 <br> Survival |
| AS220 <br> Cultural Studies: An Introduction to Global Awareness | AS400 <br> Management of the Cadet Corps $\left(11^{\mathrm{th}}-12^{\mathrm{th}} \text { Grade }\right)$ | AS400 Management of the Cadet Corps or AS500 Aviation Honors Ground School |
|  | $\begin{gathered} \text { AS410 } \\ \text { Survival } \\ \left(12^{\text {th }} \text { Grade }\right) \end{gathered}$ | LE300 Life Skills and Career Opportunities $\&$ LE400 Principles of Management |
| AFJROTC Drill within all Leadership Education courses AS and LE 100 and 200 level courses are taken concurrently for the entire school year. |  |  |

## AS100 A JOURNEY INTO AVIATION HISTORY

5 Credits
Description: Cadets will focus on the history of aviation focusing on the development of flight throughout the centuries with an emphasis on civilian and military contributions including development, modernization, and transformation of the Air Force. Must be taken concurrently with LE100 Citizenship, Character and Air Force Tradition.
Credit Earned: Elective

## LE100 CITIZENSHIP, CHARACTER AND AIR FORCE TRADITION

5 Credits
Description: Cadets will be introduced to the importance of AFJROTC history, mission, purpose, goals, and objectives while practicing elements of good citizenship. This course includes Cadet and Air Force organizational structures; uniform wear; customs, courtesies, and other military traditions; health, wellness and fitness activities; stress management; and individual self-control. Must be taken concurrently with AS100 Journey into 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 would fulfill 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.

## Credit Earned: Elective

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.
Credit Earned: Elective

## AS410 SURVIVAL

5 Credits
Description: Cadets will synthesize basic endurance and persistence information while learning the skills, knowledge, elements, and attitudes necessary for survival through a study of various situations. As part of this course, students will practice orienteering skills and strategies.
Credit Earned: Elective

5 Credits
Description: Cadets will participate in a more advanced, in-depth study of aerospace topics with the intent to receive a private pilot's license upon successful completion of the course. This course is considered an academically challenging course for top achievers in the AFJROTC program. Availability of this course is dependent upon the qualifications of the AFJROTC instructors.
Credit Earned: Elective
Prerequisites: Entry into Aviation Honors Ground School is dependent on high performance in other AFJROTC courses; completion of at least two years of AFJROTC coursework; and, approval by the AFJROTC Senior Aerospace Science Instructor (SASI) and the MSHS principal.

## 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, practical and money-saving strategies for real-life issues. Cadets will explore career paths and understand requirements needed to be successful beyond high school.
Credit Earned: Successful completion of this course fulfills the Financial Literacy Graduation Requirement.
LE400 PRINCIPLES 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.
Credit Earned: Elective

## EARLY COLLEGE

## Students interested must 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 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 | 苞 | \#゙0 |  |  | - |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EARLY COLLEGE |  |  |  |  |  |  |  | This program is located at Millard South High School. |
|  | 9th Grade | Application |  |  |  |  |  |  |
| 0327 A/B | Biology | 10 | 9 |  |  | - | M |  |
| 0456 A/B | AP Human Geography | 10 |  |  | + | - | M |  |
| 0561 | Information Technology Applications | 5 |  | T |  |  | M |  |
| PD80 | Academic Seminar | 5 |  |  |  |  | M |  |
|  | 10th Grade | Application |  |  |  |  |  |  |
| 0334 A/B | Chemistry | 10 |  | C | 0211, 0327 | - | M |  |
| $0420 \mathrm{~A} / \mathrm{B}$ | World History or | 10 | 10-12 |  |  | - | M |  |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - | M |  |
| 0720 | Drawing or | 5 |  |  | 0705 |  | M |  |
| 0722 | Painting | 5 |  |  | 0720 |  | M |  |
| 0020 | Speech | 5 |  | OC |  | - | M |  |
| $0136 \mathrm{~A} / \mathrm{B}$ | Honors French III | 10 |  |  | 0133 or 0134 |  | M |  |
|  | 11th Grade | Application |  |  |  |  |  |  |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  |  | 0002 or 0060 | - | M |  |
| $0047 \mathrm{~A} / \mathrm{B}$ | AP English Language \& Composition | 10 |  |  | 0004 or 0007 |  | M |  |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0220 | - | M |  |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | M |  |
| 0352 A/B | Physics or | 10 |  | P | 0231 or 0233+, 0327 | - | M | Application is open to all Millard students. |
| 0383 A/B | AP Physics 1: Algebra-Based | 10 | 10-12 | P | 0231 or 0233+, 0327 |  | M |  |
| $0138 \mathrm{~A} / \mathrm{B}$ | Honors French IV/French V | 10 |  |  | 0136 or 0137 |  | M |  |
| 0114 A/B | Honors German II or | 10 |  |  | 0112 |  | M |  |
| 0158 A/B | Honors Spanish IV/Spanish V | 10 |  |  | 0156 or 0157 |  | M |  |
|  | 12th Grade |  |  | Application |  |  |  |  |
| 0035 | Research Methods | 5 |  |  | 0004 or 0007 | - | M |  |
| 0048 A/B | AP English Literature \& Composition | 10 | 12 |  | 0004 or 0007 |  | M |  |
| 0244 A/B | College Algebra or | 10 |  |  | 0231 | - | M |  |
| 0238 A/B | Precalculus or | 10 |  |  | 0231 | - | M |  |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | M |  |
| 0414 | United States Government \& Economics | 5 | 11-12 |  | 0420 or 0424 | - | M |  |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  | 0420 or 0424 | - | M |  |
| 0453 | AP Psychology | 5 |  |  | 0432 |  | M |  |
| 0139 A/B | AP French Language and Culture | 10 |  |  | 0138 |  | M |  |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 |  | M |  |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language and Culture | 10 |  |  | 0118 |  | M |  |
| 0159 A/B | AP Spanish Language \& Culture | 10 |  |  | 0158 |  | M |  |

C = Fulfills Chemistry Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
$\dagger=$ See course descriptions for additional requirements

## EARLY COLLEGE

| Sample Early College Dual Enrollment Course Plan |  |  |  |
| :---: | :---: | :---: | :---: |
| $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | 11 ${ }^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| 0327 A/B Biology | 0334 A/B Chemistry | 0007 A/B English 11 <br> or 0047 A/B AP English Language \& Composition | 0035 Research Methods 0048 A/B AP English Literature \& Composition |
| $0456 \text { A/B }$ <br> AP Human Geography | 0420 A/B <br> World History <br> or $0424 \text { A/B }$ <br> AP World History | $0231 \mathrm{~A} / \mathrm{B}$ Algebra II (may be taken earlier) or $0233 \mathrm{~A} / \mathrm{B}$ Honors Algebra II | 0244 College Algebra or 0238 A/B Precalculus or 0239 A/B Honors Precalculus |
| 0561 Information <br> Technology Applications | 0720 Drawing or <br> 0722 Painting | 0352 A/B Physics or 0383 A/B AP Physics 1: Algebra-Based | $0450 \mathrm{~A} / \mathrm{B}$ AP United States History |
| PD80 Academic Seminar | 0020 Speech | 0722 Painting | 0414 U. S. Government \& Economics |
|  | 0136 A/B Honors French III | 0138 A/B Honors French IV/ French V <br> 0114 A/B Honors German II or 0158 A/B <br> Honors Spanish IV/Spanish V | 0139 A/B AP French Language \& Culture 0118 A/B Honors German IV/German V or 0119 A/B AP German Language \& Culture 0159 A/B AP Spanish Language \& Culture |
|  |  |  | 0453 AP Psychology |

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. Students must submit an application and be accepted to participate. The Millard Public Schools Foundation pays half of the reduced rate of tuition. This provides students the opportunity to reduce college tuition and graduate from college, or pursue a graduate studies program earlier.


## 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: An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time and must be taken concurrently with at least one other course that requires increased academic rigor so that techniques learned in this course can be immediately applied outside of this course.
Dual Enrollment Credit: This course is offered for dual enrollment credit for HMRL 1010 (4.5 credits) from Metropolitan Community College.

0007 ENGLISH 11 American Perspectives through Literature
10 Credits
Description: Through this course, students will question how American literature reflects the identities and cultures of the United States. Students will become adept at analyzing increasingly challenging texts from a variety of genres through cultural, racial, and gender perspectives in historical and contemporary American literature. By analyzing the authors' views and social context, students will delve into deeper understanding of language, literature, and the writing process. Students will study a variety of texts including short stories, novels, poetry, drama, fiction, non-fiction, and visual text. 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 (4.5 credits) 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 skills of effective intrapersonal and interpersonal communication. Speech is a performance-based course that will allow students to apply the skills learned in class using a variety of activities appropriate for the four required areas: job interview, group project, public speaking, and listening and note taking. In addition, all students will complete a mock job interview unit which assists in meeting one of the Personal Learning Plan (PLP) 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.

## 0035 RESEARCH METHODS

5 Credits
Description: Research Methods 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. Organizational 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.

0047 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LANGUAGE \& COMPOSITION
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Language \& Composition is a course for juniors or seniors who are interested in pursuing rigorous, advanced studies in rhetoric. The course will concentrate on the analysis of collegelevel readings, sophisticated composition, and advanced research. Students will become skilled readers of complex texts from a variety of periods, disciplines, and rhetorical contexts. They will also demonstrate mastery of expository, analytical, and argumentative writing. Students will develop stylistic maturity using grammar, diction, and tone. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Language \& Composition exam.
Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 1010 (4.5 credits) from Metropolitan Community College.

0048 ADVANCED PLACEMENT ${ }^{\circledR}$ ENGLISH LITERATURE \& COMPOSITION
10 Credits
Description: Advanced Placement ${ }^{\circledR}$ English Literature \& Composition is a course for seniors who are interested in pursuing rigorous advanced studies in language arts for personal growth and possible college credit. The course will concentrate on the critical analysis of designated literary works through class discussion, activities, and research. Completion of this course will prepare students to take the Advanced Placement ${ }^{\circledR}$ English Literature \& Composition exam.
Prerequisites: Honors English 10 or English 11
Dual Enrollment Credit: This course is offered for dual enrollment credit for ENGL 2450 ( 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 10107.5 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.

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: Honors German IV/German V
Dual Enrollment Credit: This course is offered for dual enrollment credit for GERM 2900 (4.5 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 1020 ( 4.5 credits 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 2010 (4.5 credits credits) and French 2020 ( 4.5 credits) from Metropolitan Community College.

0139 ADVANCED PLACEMENT ${ }^{\circledR}$ FRENCH LANGUAGE AND CULTURE
10 Credits
Description: Students will improve in all skill areas. Emphasis will be placed on using authentic materials to increase reading and listening skills. Higher level communication skills will be attained through a variety of oral and written activities and assignments. This course will be conducted in French, and students are expected to speak French at all times. Completion of this course will prepare all students to take the Advanced Placement ${ }^{\circledR}$ French Language and Culture exam.
Prerequisites: Honors French IV/French V
Dual Enrollment Credit: This course is offered for dual enrollment credit for FREN 2030 (4.5 credits) from Metropolitan Community College.

## 0158 HONORS SPANISH IV/SPANISH V

10 Credits
Description: Students will go beyond the functional level practiced in previous courses and will develop more abstract communication skills utilizing authentic sources. Students will communicate with greater spontaneity and in greater detail. Students will also explore culture through a variety of topics. The course will be conducted in Spanish. Honors Level IV is recommended for all students who plan to pursue Advanced Placement ${ }^{\circledR}$ courses.
Prerequisites: Spanish IV or Honors Spanish III
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 2110 (4.5 credits) and SPAN 2120 ( 4.5 credits) from Metropolitan Community College.

## 0159 ADVANCED PLACEMENT ${ }^{\circledR}$ SPANISH LANGUAGE AND CULTURE <br> 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: Honors Spanish IV/Spanish V
Dual Enrollment Credit: This course is offered for dual enrollment credit for SPAN 2900 ( 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 1310 (4.5 credits) from Metropolitan Community College.

## 0233 HONORS ALGEBRA II

10 Credits
Description: Students will further develop understanding of a variety of advanced algebraic topics such as systems of equations and inequalities, higher-ordered polynomials, advanced functions, and discrete mathematics topics. This course will go into greater depth than Algebra II and is recommended for students who plan to pursue Advanced Placement ${ }^{\circledR}$ mathematics classes.
Prerequisites: Honors Geometry
Dual Enrollment Credit: This course is offered for dual enrollment credit for MATH 1310 (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 1420 ( 4.5 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 1420 (4.5 credits) and MATH 1430 ( 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 1420 (4.5 credits) from
Metropolitan Community College

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, genetics, biochemistry and 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: 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. 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 Credits
Description: Students will investigate the physical world through hands-on, technology-based laboratory experiences that emphasize critical thinking and problem solving. 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 PHYS110A, 110B, and 110C (6.5 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.
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.

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 the interaction of humans and their environment, development and interaction of cultures, and comparison of economic, political and social structures to analyze their historical impact upon one another. This course explores the time periods from prehistory to the present. Completion of this course will prepare students to take the World History Advanced Placement ${ }^{\circledR}$ exam.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for HIST 1110 (4.5 credits) and HIST 1120 (4.5 credits) from Metropolitan Community College.

0450 ADVANCED PLACEMENT ${ }^{\circledR}$ UNITED STATES HISTORY 11-12 10 Credits
Description: Students will study the history of the United States chronologically from the pre-colonial era moving toward the present. Completion of this college level course will prepare students to take the Advanced Placement ${ }^{\circledR}$ United States History exam.

## Prerequisites: None

Dual Enrollment Credit: This course is offered for dual enrollment credit for HIST 1010 ( 4.5 credits) and HIST 1020 ( 4.5 credits) from Metropolitan Community College.

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

5 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: Psychology
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: This course is offered for dual enrollment credit for GEOG 1020 ( 4.5 credits) and GEOG 1050 ( 4.5 credits) from Metropolitan Community College.

## 0561 INFORMATION TECHNOLOGY APPLICATIONS

5 Credits
Description: Students will think analytically, manipulating information and using the computer as a productivity tool. This course will focus on advanced skill development in word processing, spreadsheet, database, integration of applications utilizing advanced features, and exploring web technologies. Students will apply the ethical, legal, and social responsibilities of computing. Students will practice professional communication techniques by collaborating and communicating via the Internet. This course fulfills the Technology Education Graduation Requirement.
Prerequisites: None
Dual Enrollment Credit: This course is offered for dual enrollment credit for INFO 1001 (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.

## 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
Dual Enrollment Credit: This course is offered for dual enrollment credit for ARTS 2020 (4.5 credits) from Metropolitan Community College.

## INFORMATION TECHNOLOGY MINI MAGNET

(OFFERED AT MILLARD SOUTH ONLY)


INFORMATION TECHNOLOGY MINI-MAGNET PROGRAM
Millard South Only

| Course | Course Name | 岿 | ت |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INFORMATION TECHNOLOGY (IT) MINI-MAGNET PROGRAM |  |  |  |  |  |  |  |  |  |  |
|  | Computer Applications |  |  |  |  |  |  |  |  |  |
| 0561 | Information Technology Applications | 5 | 9-12 | T |  |  |  |  | - |  |
|  | Programming and Software Development |  |  |  |  |  |  |  |  |  |
| 0563 | Computer Science Programming | 5 | 9-12 |  |  |  |  |  | - |  |
| 0257 A/B | Advanced Placement ${ }^{\circledR}$ Computer Science A | 10 | 10-12 |  | 0563 |  |  |  | - |  |
| 0564 | Computer Science Principles | 5 | 9-12 | T |  |  |  |  | - |  |
| 0565 A/B | Advanced Placement ${ }^{\text {® }}$ Computer Science Principles | 10 | 10-12 | T | 0204 or 0211 |  |  |  | - |  |
|  | Digital Communications |  |  |  |  |  |  |  |  |  |
| 0562 | Digital Design | 5 | 9-12 | T |  |  |  |  | - |  |
| 0570 | Digital Media | 5 | 10-12 |  | 0562 |  |  |  | - |  |
| 0571 | Web Design | 5 | 10-12 |  | 0570 |  |  |  | - |  |
| 0572 | Visual Graphics | 5 | 10-12 |  | 0571 |  |  |  | - |  |
| 0656 | Advanced Visual Graphics | 5 | 10-12 |  | 0572 |  |  |  | - |  |
| 0985 A/B | STARS | 10 | 11-12 |  | $\dagger$ |  |  |  | - |  |
| 0987 A/B | STARS Internship | 10 | 11-12 |  | 0985† |  |  |  | - |  |

T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)
$\dagger=$ See course descriptions for additional requirements.

## INFORMATION TECHNOLOGY MINI-MAGNET PROGRAM

0570 DIGITAL MEDIA
5 Credits
Description: Students will create, design, and produce digital media including sound, video, graphics, text, and animation. Emphasis will be placed on effective use of tools for interactive multimedia production including storyboarding, visual development, project management, and web processes.
Prerequisites: Digital Design
0571 WEB DESIGN
5 Credits
Description: Students will demonstrate knowledge of web design and languages to create a content rich and visually pleasing website that captures and keeps visitors’ interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management.
Prerequisites: Digital Media
0572 VISUAL GRAPHICS
5 Credits
Description: Students will interact with advanced digital techniques and processes. Areas of study include operating cameras, use of light, image capture, and processing digital images. Students will also learn the history of photography, legal and ethical issues related to the field of visual graphics.
Prerequisites: Digital Design
0656 ADVANCED VISUAL GRAPHICS
5 Credits
Description: This course provides advanced visual graphics students with instruction in advanced digital techniques and processes in commercial photography. Manipulation of images using industry-standard software is also included. Students will be required to exhibit their projects. The appropriate use of technology and industry-standard equipment is an integral part of this course.
Prerequisites: Visual Graphics

Description: Students who have completed the courses in a technology sequence will pursue advanced application in the pathway. Students will work independently or in a team, to complete problem-based learning projects for internal clients such as Millard Public Schools or approved businesses and agencies. Students will evaluate the client's needs and produce professional digital media products. Students will complete a capstone project or a portfolio. Prerequisites: Completion of the Technology Mini-Magnet strands and completed application

0987 STARS INTERNSHIP
11-12
10 Credits
Description: Students will enhance their technology skills through part-time employment. Students may obtain parttime jobs through the teacher or may seek a position independently. Students must work an average of 10 hours per week to receive credit.
Prerequisites: Concurrent enrollment with STARS

Refer to the Business and Information Technology section on pages 22 and 23 for descriptions of the following courses:

0560
0561
0563
0564
0257
0565

## Introduction to Technology

Information Technology Applications
Computer Science Programming
Computer Science Principles
Advanced Placement ${ }^{\circledR}$ Computer Science A
Advanced Placement ${ }^{\circledR}$ Computer Science Principles

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) 715-1226.

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 |  | \# |  |  | U 0 0 0 H | 竞 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE® ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| 0001 A/B | English 9 | 10 |  |  |  | - | 38 |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 38 |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  |  | - | 38 |
| $0004 \mathrm{~A} / \mathrm{B}$ | Honors English 10 | 10 |  |  | 0003 | - | 38 |
| 0014 | Intro to Photojournalism | 5 |  |  |  |  | 39 |
| 0021 A/B | Forensics | 10 |  | OC |  |  | 39 |
| 0059 A/B | English 9 Literacy Enrichment | 10 |  |  |  |  | 41 |
| $0060 \mathrm{~A} / \mathrm{B}$ | English 10 Literacy Enrichment | 10 |  |  |  |  | 41 |
| 0064 | Intro to Journalism | 5 |  | F |  |  | 42 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 45 |
| $0204 \mathrm{~A} / \mathrm{B}$ | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 46 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 46 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 46 |
| 0221 A/B | Honors Geometry | 10 |  |  | 0211 | - | 46 |
| $0231 \mathrm{~A} / \mathrm{B}$ | Algebra II | 10 |  |  | 0220 | - | 46 |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | 46 |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - | 47 |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | 47 |

$\mathrm{F}=$ Fulfills Fine and Performing Arts Graduation Requirement $\quad$ OC = Fulfills Oral Communications Graduation Requirement

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ MIDDLE YEARS PROGRAMME Offered at Millard North only

| Course | Course Name |  | \# |  | \#ِ | Ü |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

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

| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  | 75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  | 75 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  | 75 |
| $0115 \mathrm{~A} / \mathrm{B}$ | Honors German III | 10 |  |  | 0113 |  | 75 |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  | 74 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  | 74 |
| $0134 \mathrm{~A} / \mathrm{B}$ | Honors French II | 10 |  |  | 0132 |  | 74 |
| $0136 \mathrm{~A} / \mathrm{B}$ | Honors French III | 10 |  |  | 0134 |  | 74 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  | 76 |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | 76 |
| $0154 \mathrm{~A} / \mathrm{B}$ | Honors Spanish II | 10 |  |  | 0152 |  | 76 |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0154 |  | 77 |
| $0162 \mathrm{~A} / \mathrm{B}$ | Latin I | 10 |  |  |  |  | 78 |
| $0163 \mathrm{~A} / \mathrm{B}$ | Latin II | 10 |  |  | 0162 |  | 78 |
| 0561 | Information Technology Applications | 5 |  | T |  |  | 22 |
| 0562 | Digital Design | 5 |  | T |  |  | 22 |
| 0563 | Computer Science Programming | 5 |  |  |  |  | 23 |
| $0321 \mathrm{~A} / \mathrm{B}$ | Introduction to IB Chemistry \& 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 |
| $0334 \mathrm{~A} / \mathrm{B}$ | 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 |  |  |  | - | 66 |
| 0408 | World Geography | 5 | 9 |  |  | - | 64 |
| 0500 | Personal Finance | 5 |  | FL |  |  | 21 |
| 0662 | Introduction to Engineering Design I | 5 |  |  |  |  | 32 |
| 0663 | Introduction to Engineering Design II | 5 |  |  | 0662 |  | 32 |
| 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 |
| 0704 | Color and Design | 5 |  | F |  |  | 16 |
| 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 |
| $0756 \mathrm{~A} / \mathrm{B}$ | Voce | 10 |  | F |  |  | 50 |
| $0757 \mathrm{~A} / \mathrm{B}$ | Cantori | 10 |  | F |  |  | 50 |
| 0758 A/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 |  |  | + |  | 54 |
| 0808 | Introduction to Aquatics | 5 |  |  | + |  | 56 |
| 0810 | Aquatics | 5 |  |  |  |  | 56 |

[^0]
## 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 | Subject Area 1: Language A |
| :---: | :---: |
| English 9 Honors English 9 <br> English 9 Literacy Enrichment  | English 10 English 10 Literacy Enrichment $\quad$ Honors English 10 |
| Subject Area 2: Language B | Subject Area 2: Language B |
| Spanish I Honors Spanish II | Spanish II Honors Spanish III |
| Spanish II | Spanish III |
| German I Honors German II | German II Honors German III |
| German II | German III |
| French I Honors French II | French II Honors French III |
| French II | French III |
| Latin I | Latin II |
| Subject Area 3: Mathematics | Subject Area 3: Mathematics |
| Algebra I: Foundations I | Algebra/Geometry: Foundations II |
| Algebra I | Algebra I |
| Geometry Honors Geometry | Geometry Honors Geometry |
| Algebra II Honors Algebra II | Algebra II Honors Algebra II |
| Precalculus | Precalculus Honors Precalculus |
| Subject Area 4: Science | Subject Area 4: Science |
| Biology | Physical Science: Chemistry Physical Science: Physics <br> Chemistry Physics or AP Physics 1: Algebra-Based <br>  Intro to IB Chemistry \& IB Physics |
| Subject Area 5: Humanities | Subject Area 5: Humanities |
| World Geography (5) International Relations (5) <br> AP Human Geography (10) Human Diversity (5) | World History AP World History |


| Subject Area 6: Choose ONE Area for the 9 ${ }^{\text {th }}$ grade <br> Physical Education <br> Technology <br> Arts | Subject Area 6: Choose ONE Area for the 10 ${ }^{\text {th }}$ grade <br> Physical Education <br> Technology <br> Arts |  |  |
| :--- | :--- | :--- | :--- |
| Semester One: | Semester Two: | Semester One: <br> Everyday Living | 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, 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 | Information Technology Applications | Art Foundations |
| Cross Training I/ II | Digital Design | Color and Design |
| Introduction to Aquatics / | Computer Science Principles | Drawing (Art Found. Req) |
| Aquatics | AP Computer Science Principles | Painting (Drawing Req) |
|  | Intro to Engineering Design I | Intro IB Visual (Art Found Req) (YR) |
|  | Intro to Engineering Design II | Orchestra (YR) |
|  | Intro to Journalism** | JV Choir (YR) |
|  | Intro to Photojournalism** | Symphonic/Marching Band (YR) Forensics* (YR) |
|  | **Courses will meet the IB-MYP requirements for the designated subject area but will not meet the Millard Public Schools graduation requirements for Technology (Classes of 2018-2019). | *Does not meet Millard Fine Arts Requirement |

## Additional Program Requirements

$\mathbf{9}^{\text {th }}$ Grade Community and Service $\quad 10^{\text {th }}$ Grade Community and Service

20 Hours - Verification and PLP reflection should be submitted to IB-MYP Coordinator by the end of the school year.
10 hours may be completed through participation in an Activity at MNHS

## IB-MYP Meetings

Bi-Monthly meetings with the Program Coordinator to discuss community and service, assessments, and introduction to the Personal Project.

20 Hours - Verification and PLP reflection should be submitted to
IB-MYP Coordinator by the end of the school year. 10 hours may be completed through participation in an Activity at MNHS

## Personal Project

Meetings with Project Supervisor and completion of a product and written reflection of the process.

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ DIPLOMA PROGRAM

## 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.

The six academic subjects are studied concurrently; students are required to study both the humanities and the sciences. Diploma candidates must select one subject from each of the six groups. At least three but not more than four are taken at higher level (HL), while the others are 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 | English HL (best language) <br> (second language) French B SL, German B SL, Latin SL, |
| :--- | :--- | :--- |
| Group 2 | Language B | Spanish B SL |
| Group 3 | Individuals and Societies | IB Early Modern World History SL/HL I, History of the <br> Americas HL II, Psychology SL |
| Group 4 | Experimental Sciences | Biology SL/HL, Chemistry HL, Physics SL/HL <br> Group 5 <br> Mathematical Studies SL, Mathematics SL/HL |
| Group 6 | Electives | Matin SL, Music SL, Psychology SL, Visual Arts SL/HL, |
|  |  | Film SL/HL, or a second science from Group 4 |

$$
\begin{aligned}
& H L=\text { Higher Level } \\
& S L=\text { Standard Level }
\end{aligned}
$$

*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, Action, 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. Action can include participation in individual and team sports, 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 homeless people.

Extended Essay (4,000 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, Action, 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 in seventh grade. 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) 715-1363.
*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 |  | \#゙ِ |  |  | U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ DIPLOMA PROGRAMME |  |  |  |  |  |  |  |
| 0016 A/B | IB English HL I | 10 | 11 |  | 0003, 0004 | - | 38 |
| $0017 \mathrm{~A} / \mathrm{B}$ | IB English HL II | 10 | 12 |  | 0016 + | - | 38 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 76 |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  | 75 |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  | 77 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 78 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 77 |
| $0245 \mathrm{~A} / \mathrm{B}$ | IB Mathematics HL I | 10 | 11 |  | 0239 | - | 47 |
| $0246 \mathrm{~A} / \mathrm{B}$ | IB Mathematics HL II | 10 | 12 |  | 0245 | - | 47 |
| $0247 \mathrm{~A} / \mathrm{B}$ | IB Mathematical Studies SL | 10 | 11-12 |  | 0231 or 0233 | - | 47 |
| 0248 A/B | IB Mathematics SL | 10 | 11-12 |  | 0239 | - | 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 A/B | IB Physics SL | 10 | 11-12 |  | 0321 + | - | 62 |
| 0381 A/B | IB Physics HL I | 10 | 11 |  | 0321 + | - | 62 |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - | 62 |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - | 65 |
| 0433 A/B | IB Psychology SL | 10 | 11-12 |  |  | - | 66 |
| 0455 A/B | IB History of the Americas HL II | 10 | 12 |  | 0418 | - | 66 |
| 0727 A/B | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  | 18 |
| 0728 A/B | IB Visual Arts HL I | 10 | 11 | F | 0706 |  | 18 |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  | 18 |
| 0767 A/B | IB Music SL Band | 10 | 11-12 | F |  |  | 51 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 51 |
| 0850 A | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 115 |
| 0851 A | IB Theory of Knowledge II | 5 | 12 | HR | 0850 |  | 115 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 42 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 42 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 42 |

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.

Description: The Theory of Knowledge course is a required component of all International Baccalaureate ${ }^{\circledR}$ Programme diploma candidates and is an elective course for students not working toward an IB diploma. The course may be seen as a matrix in which the distinct forms of knowledge specific to the various subject areas can be critically evaluated, compared and contrasted, and, to an appropriate degree, integrated. The Theory of Knowledge course is intended to encourage students to develop a critical awareness of what they and others know through analyzing concepts, arguments and the basis of value judgments. The course is taught as a two-year sequence beginning in the junior year. TOK I will satisfy the 5 credit Human Resources requirement in $11^{\text {th }}$ grade.
Prerequisites: None
0851 IB THEORY OF KNOWLEDGE II
12 North only 5 Credits
Description: This course is the second year of a required component of the International Baccalaureate ${ }^{\circledR}$ Programme. It is a continuation and expansion of the TOK curriculum taught in the $11^{\text {th }}$ grade. The course includes an oral project as the internal IB assessment and culminates with the TOK Essay as the external assessment. TOK II is five credits of electives in $12^{\text {th }}$ grade.
Prerequisites: IB Theory of Knowledge I

## Millard North High School

IB Exams Offered and Course Completion Sequence

| PROJECTED IB DP EXAM | 9 $^{\text {th }}$ Grade | 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 HL I | IB English HL II |
| Group 2 - Language B |  |  |  |  |
| French SL | Honors French II | Honors French III | Honors French IV | IB/AP French SL |
| German SL | Honors German II | Honors German III | Honors German IV | IB/AP German SL |
| Latin SL | Latin I | Latin II | Latin III | IB/AP Latin SL |
| Spanish SL | Honors Spanish II | Honors Spanish III | Honors Spanish IV | IB Spanish SL |
| Group 3 - Individuals and Society |  |  |  |  |
| 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 <br> U.S. Government \& Economics or <br> AP U.S. Government \& 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 \& Economics or AP U.S. Government \& 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 <br> U.S. Government \& Economics or <br> AP U.S. Government \& Politics |
| Group 4 - Experimental Sciences |  |  |  |  |
| Biology SL | Biology | Chemistry <br> Physical Science: Chemistry | Physics <br> Physical Science: 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 <br> Physical Science: Chemistry | Physics or AP Physics 1: Algebra-Based or Physical Science: Physics | IB Biology SL/HL I | IB Biology HL II |
| Chemistry HL | Biology and Chemistry | Physics or AP Physics 1: Algebra-Based | 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 | $12^{\text {th }}$ 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 |
| Group 5 - Mathematics |  |  |  |  |
| Mathematical Studies SL | Geometry <br> Algebra I <br> Geometry | Algebra II Geometry Algebra II | IB Mathematical Studies SL <br> Algebra II <br> Precalculus | Elective <br> IB Mathematical Studies SL IB Mathematical Studies SL |
| Mathematics SL | Honors Algebra II Honors Geometry | Honors Precalculus Honors Algebra II | IB Mathematics SL Honors Precalculus | Elective <br> IB Mathematics SL |
| Mathematics HL | Honors Algebra II | Honors Precalculus | IB Mathematics HL I | IB Mathematics HL II |
| Group 6 - Arts \& Electives |  |  |  |  |
| Visual Arts SL 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 <br> IB Visual Arts HL II |
| Film SL |  |  | IB Film SL/HL I | IB Elective |
| Film HL |  |  | IB Film SL/HL I | IB Film HL II |
| Music SL | Any Band, Orchestra or Vocal Music | Any Band, Orchestra or Vocal Music | IB Music SL with any Band, Orchestra or Vocal Music (one class period) | Any Band, Orchestra, Vocal Music or Elective |
| Latin SL <br> Psychology SL <br> A second science from Group 4 (SL or HL) | Latin I | Latin II | Latin III IB Psychology SL IB Biology SL/HL I IB Physics SL, Chemistry HL I | IB Latin SL Elective IB Biology HL II IB Chemistry HL II or IB Physics HL II |
| IB DP Core Requirements |  |  |  |  |
| Theory of Knowledge |  |  | Elective (1 ${ }^{\text {st }}$ semester) <br> 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 week |  |

[^1]
## OTHER OPPORTUNITIES

| Course | Course Name | 兑 | \% |  |  | U1 U E U |  |  | South High School |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER PROGRAMS |  |  |  |  |  |  |  |  |  |  |
| PD80 | Academic Seminar | 5 | 9-12 |  |  |  | - | - | - | - |
| PD85 | Academic Seminar Leadership | 5 | 10-12 |  |  |  | - | - | - | - |
| --- | ELO Reteaching Courses | 5 |  |  |  |  | - | - | - | - |
| --- | Independent Study Courses | 5 or 10 |  |  |  |  |  | - | - | - |
| --- | $\mathrm{ACT}^{\circledR}$ Prep Workshop | 0 | 9-12 |  |  |  | - | - | - | - |

## 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 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: An application process to be completed through the High School Guidance Office. Participation in this course is limited to one time and must be taken concurrently with at least one other course that requires increased academic rigor so that techniques learned in this course can be immediately applied outside of this course.

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.

## ESSENTIAL LEARNER OUTCOME (ELO) RETEACHING COURSES

5 Credits
Description: 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 testtaking strategies in the respective discipline.
Prerequisites: Recommendation by building Data Review Team.

## 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.

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.

## 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


$\mathrm{M}=$ Metropolitan Community College
These academies are available to all Millard high school students and are located at a Metropolitan Community College campus.

## METROPOLITAN COMMUNITY COLLEGE ACADEMIES

## DUAL CREDIT

Students may earn college credit by completing a Metropolitan Community College Academy. Students who meet the following conditions are eligible to participate in an academy:

- Be a high school junior or senior
- Be 16 years old
- Have transportation to and from classes and internship/apprenticeship site
- Complete an application and be selected to participate (See counselor for application)
- Pay MCC tuition - current tuition is one half the MCC full time student rate


# METROPOLITAN COMMUNITY COLLEGE COURSES 

## 0835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM-Year $1 \quad 11-12 \quad 20$ Credits 0835 THEATRE TECHNOLOGY APPRENTICESHIP PROGRAM-Year 212 Credits

Description: This program is provided through a collaborative agreement with the Omaha Community Playhouse and Metropolitan Community College. Student stage technician apprentices learn to perform a variety of tasks required for preparing stages for theatrical, musical, and other entertainment events in arenas, stadium, theaters, studios, and amusement parks. Training encompasses instruction and on-the-job experiences. It exposes the stagetechnician candidate to such skills as stage carpentry, stage lighting, stage props, rigging, stage wardrobe, stage setups of audiovisual equipment, special effects, makeup, laser and stage pyrotechnics, and the basics of television and video production. Students will complete Theatre Technology I (THEA 1110), Theatre Technology II (THEA 1120), Theatre Technology III (THEA 1130) and Cooperative Study (THEA 2981, 2982, 2983) during Year I and Script Analysis (THEA 2010), Theatre History (THEA 2110), Principles of Stage Lighting (THEA 2160), Theatre History II (THEA 2120), Stage Rigging (THEA 2150) and Cooperative Study (THEA 2984, 2985, 2986) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.

## 0837 AUTO COLLISION TECHNOLOGY-Year $1 \quad 11-12 \quad 10$ Credits 0837 AUTO COLLISION TECHNOLOGY-Year 2 <br> 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Fort Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Automotive Welding (AUTB 1000), Non-Structural Repair I (AUTB 1200), Automotive Welding II (AUTB 1010), Automotive Refinishing (AUTB 2300), and Structural Repair I (AUTB 1100) during Year 1. The student will complete Non-Structural Repair II (AUTB 1210), Automotive Refinishing II (AUTB 2310), and Non-Structural Repair III (AUTB 1220) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.


#### Abstract

0838 AUTOMOTIVE TECHNOLOGY-Year $1 \quad$ 11-12 10 Credits 0838 AUTOMOTIVE TECHNOLOGY-Year 21210 Credits Description: This two-year program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. Over the two years, students will complete Automotive Fundamentals (AUTT 0900), Introduction to Auto Service \& Minor Repair (AUTT 1010), Auto Electricity and Electronics (AUTT 1210), Brake Systems (AUTT 1510), Suspension Systems (AUTT 2310), and Technical Academy Internships (AUTT 1981, 1982, 1983). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC. Prerequisites: Approved application and interview. Contact your counselor for more information.


0842 CRIMINAL JUSTICE 10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Sarpy Center Campus. Students will complete Introduction to Criminal Justice (CRIM 1010), Police and Society (CRIM 2030), Introduction to Sociology (SOCI 1010), and Introduction to Corrections (CRIM 1020). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.

Prerequisites: Approved application and interview. Contact your counselor for information.
$\begin{array}{lcc}0843 \text { ELECTRICAL TECHNOLOGY-Year } 1 & \mathbf{1 1 - 1 2} & 10 \text { Credits } \\ 0843 \text { ELECTRICAL TECHNOLOGY-Year } 2 & \mathbf{1 2} & 10 \text { Credits }\end{array}$
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Basic Electricity (ELTR 1200), Residential Wiring I (ELTR 1210), and Commercial Wiring (ELTR 1220). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

## 0845 DIESEL TECHNOLOGY-Year 1

10 Credits
0845 DIESEL TECHNOLOGY-Year 2
12
10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus of Metropolitan Community College and participate in a paid internship program. The student will complete Basics of Diesel Mechanics (DESL 0900), Diesel Preventative Maintenance (DESL 1000), Diesel Engine Fundamentals (DESL 1230), and Heavy Duty Drivetrain (DESL 2100) in Year 1. The student will complete Diesel Internship I (DIESL 2981), Diesel Electricity (DESL 1010), Diesel Electronics (DESL 1210), Steering Suspension and Brakes (DESL 2200), and Climate Control/Heating and A/C (DESL 1620) during Year 2. Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for more information.
0852 WELDING I Year 1

## 11-12

10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Print Reading \& Layout for Welders I (WELD 1010), GMAW (MIG) Steel I (WELD 1200), GMAW (MIG) Steel II (WELD 2200), AutoCAD Fundamentals I (DRAF 110a), Flux-cored Arc Welding (WELD 2240), Industrial Cutting Processes (WELD 1100), and Special Topics in Welding-SkillsUSA Training (WELD 1910). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.
0853 WELDING TECHNOLOGY Year 2
10 Credits
Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the South Omaha Campus. Students will complete Flux-cored Arc Welding II (WELD 2241), Print Reading \& Layout for Welders II (WELD 1020), GMAW (MIG) Stainless (WELD 2220), GMAW (MIG) Aluminum (WELD 2230), AutoCAD Fundamentals II (DRAF 110b), Introductory Fabrication (WELD 1700), and Special Topics in Welding-SkillsUSA Training (WELD 2910). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

## 0854 DIGITAL CINEMA/FILMMAKING <br> 11-12 <br> 10 Credits

Description: This program is provided through agreement with Metropolitan Community College. Students will attend classes at the Elkhorn Valley Campus. Students will complete Moving Image Lab (PHOT 1500), Intro to Scriptwriting (VACA 1110), Video I (VACA 1130), and Art in Film (VACA 2900). Students will be responsible for transportation, instructional materials, tuition, and fees at MCC.
Prerequisites: Approved application and interview. Contact your counselor for information.

## 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 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 ${ }^{\circledR}$ SCORES 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. Eliminating the AP exam fee for all students, beginning with the 2011-2012 school year, removed a potential financial barrier and advanced the goal of students taking exams. The MPS Foundation continues its commitment to support the AP culture by paying for all AP exams not funded through UNO Dual Enrollment course registration. We thank the MPS Foundation and its 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 <br> Grade | 10th <br> Grade | 11th <br> Grade | $\begin{gathered} \hline \text { 12th } \\ \text { Grade } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S.M.A.R.T. Goals | Specific, Measurable, Attainable, Results-Oriented, Timebound | X | X | X | X |
| Resumé | Record of accomplishments and activities, updated when changes occur and at least annually | X | X | X | X |
| My Game Plan | Post-secondary and/or college goals | 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 |
| Career Interest Profiler | Inventory to identify personal career preferences | X |  |  |  |
| Learning Styles Inventory | Inventory to identify personal learning style preferences | X |  |  |  |
| $\begin{gathered} \hline \text { Developmental Asset } \\ \text { Profile }{ }^{\circledR} \end{gathered}$ | Inventory to identify 40 Developmental Assets ${ }^{\circledR}$ | X |  | X |  |
| College \& Career Readiness Measure | Assessment to measure College \& Career Readiness Measure | X | X |  |  |
| Do What You Are Inventory | Inventory to identify personality traits |  | X |  |  |
| Pre-ACTTM <br> Academic Results and World <br> of Work | Academic assessment to identify areas of academic need and serves as a predictor of performance on the $\mathrm{ACT}^{\circledR}$ |  | X |  |  |
| Counselor Interview | Individual interview to confirm postsecondary plans |  |  |  | X |
| Annual Reflection | Prompts the student to reflect on activities that prepare for postsecondary plans | X | X | X | X |

Each Personal Learning Plan must meet the following minimum quality guidelines:

| Task | Quality |
| :---: | :--- |
| S.M.A.R.T. Goals | Each goal reflects all five aspects of a S.M.A.R.T. Goal; Specific, <br> Measurable, Attainable, Results-Oriented, Timebound. |
| Resumé | Answers for each aspect of the personal resumé are in complete sentences or <br> detailed phrases. All information is included. If a student did not participate <br> in an activity, he/she indicates "Did not Participate." |
| Reflections | Answers are in complete sentences or detailed phrases. All questions are <br> answered. "None" is not an acceptable answer. Details are encouraged. |

- At least one month prior to graduation, the Senior PLP must be completed on 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 | 40 | 45 | 45* | 40 | 40 |
| 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 |
| Everyday Living | 5 | 5 | 5 | 5 | 5 |
| Technology | 5 | 5 | 5 | 5 | 5 |
| Arts | 5 | 5 | 5 | 5 | 5 |
| Human Resources | 5 | 5 | 5 | 5 | 5 |
| Financial Literacy | 5 | 5 | 5 | 5 | 5 |
| Required Electives | 60 | 30 |  | 40 | 30 |
| Specialty Area |  |  |  | 30 | 50 |
| AP/IB DP Credits (included in total credits) |  | (20) <br> from any area | (40) from any area |  |  |
| Total Credits | 230 | 240 | 250 | 240 | 250 |
| GPA |  | 3.0 Overall | 3.5 Overall | 3.0 in Spec. Area; 2.0 Overall | 3.5 in Spec. 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 (Journalism, Visual Arts, Performing Arts, and Information Technology); Health Sciences (Therapeutic Services and Diagnostic \& Research Services); Human Sciences and Education (Human Sciences, Education \& Training, and Law, Public Safety \& Security); and Skilled and Technical Sciences (Construction; Engineering; Manufacturing; Power, Energy and Mechanized Systems; Electrical; Diesel; Automotive; and Business \& Logistics Management).

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 $\mathbf{5 0}$ credits must include a sequence of three courses in one of the focus areas in the career field. A Metropolitan Community College (MCC) Academy fulfills the sequence requirement.

The diagram below illustrates the organizational structure of a career field. Each career field is represented in this way on the tables on the following pages. Please refer to the curriculum handbook for course descriptions and an explanation of Metropolitan Community College academies.


## Courses offered are subject to availability.

## BUSINESS, MARKETING AND MANAGEMENT SPECIALTY DIPLOMA

In order to graduate, all students must take a technology course. (Classes of 2018-2019) 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). If Computer/Information Technology Applications is taken to fulfill the technology graduation requirement (Classes of 2018-2019), 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). If Computer/Information Technology Applications is taken to fulfill the technology graduation requirement (Classes of 2018 \& 2019), it may be part of the sequence of courses, but is not included in the 50 credits.

- Millard Public Schools Business and Entrepreneurship Career Academy fulfills the sequence requirement.

| BuSINESS MANAGEMENT AND <br> AdmINISTRATION PATHWAY | FINANCE PATHWAY | MARKETING PATHWAY |
| :--- | :--- | :--- |
| Introduction to Business, Marketing and | Accounting I (5) | Merchandise Marketing (5) |
| $\quad$ Management (5) | Accounting II (5) | Sports and Entertainment Marketing (5) |
| Management and Leadership (5) | Accounting III (5) | Marketing (10) |
| Management and Leadership Internship (10) | Managerial Accounting (5) | Advanced Marketing (10) |
| Business Law (5) | Personal Finance (5) | Marketing Internship (10) |
| International Business (5) | AP Macroeconomics (5) |  |
| Millard Public Schools Business and | AP Microeconomics (5) |  |
| $\quad$ Entrepreneurship Career Academy |  |  |
|  |  |  |

Refer to Diploma Path Overview, page 127
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 50 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.


Refer to Diploma Path Overview, page 127

## 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 50 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 ab 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 (repeatab <br> Debate (5) <br> Advanced Debate ( <br> *Courses taken mus <br> graduation require | able) <br> eed the Oral Communications |
| INFORMATION TECHNOLOGY PATHWAY |  |  |
| COMPUTER APPLICATIONS | Programming and Software Development | Digital Communications (Millard South Only) |
| Information Technology Applications (5) <br> Digital Design (5) <br> STARS (10) <br> STARS Internship (10) | Computer Science Programming (5) <br> AP Computer Science A (10) <br> Computer Science Principles (5) <br> AP Computer Science Principles (10) <br> STARS (10) <br> STARS Internship (10) | Digital Media (5) <br> Web Design (5) <br> Visual Graphics (5) <br> Advanced Visual Graphics (5) <br> STARS (10) <br> STARS Internship (10) |

Refer to Diploma Path Overview, page 127
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 |  <br> RESEARCH SERVICES |
| :--- | :---: |
| Human Physiology (10) <br> Athletic Training \& Sports Injury (5) <br> Athletic Training \& Sports Injury Internship (10) | Millard Public Schools Health <br> Sciences Career Academy |
| To complete the requirement for 30 credits, students |  |
| may take any of the courses below if not already |  |
| taken: | UNMC High School Alliance- |
| Completion of 40 Credits |  |
| Advanced Performance (5) |  |
| Cross Training I (5) <br> Cross Training II (5) <br> Lifetime Fitness (5) <br> Lifeguard Training (5) |  |

Refer to Diploma Path Overview, page 127

## Courses offered are subject to availability.

## HUMAN SCIENCES AND EDUCATION SPECIALTY DIPLOMA

In order to graduate, all students must take a human resource 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 Living is taken to fulfill the human resource 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 50 credits must include a sequence of three courses in one of the pathways (see chart below). If either Child Development or Adult Living is taken to fulfill the human resource 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 |  | EDUCATION AND TRAINING | LAW, PUBLIC SAFETY \& SECURITY |
| :---: | :---: | :---: | :---: |
| Textiles, Clothing \& Design | Foods \& Nutrition |  |  |
| Interior Design (5) <br> Clothing, Textiles \& Design (5) <br> Creative Textiles (5) <br> Textiles Independent Study (5) | Foods for Today (5) <br> International Foods (5) <br> Culinary Skills (5) <br> Foods and Nutrition Independent Study (5) | Millard Public Schools Education Career Academy | MCC Criminal Justice Academy |
| To complete the requirement for 30 or 50 credits, students may take any of the courses above not previously completed. |  |  |  |

The following courses may be completed to earn 30 or 50 credits if not taken for the human resource graduation requirement:

- Child Development (5)
- Adult Living (5)

To earn a distinguished diploma, the student will need to complete all courses listed above.

## INDUSTRIAL, MANUFACTURING, AND ENGINEERING SYSTEMS SPECIALTY DIPLOMA

In order to graduate, each student must take a technology course (Classes of 2018 \& 2019).
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 technology graduation requirement may not be included in the 30 credits.

- The Millard Public Schools Business \& 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.


To complete 30 or 50 credits, students may take any of the above courses not already taken or any of the following:

- Consumer Maintenance (5)
- Computer-Aided Drafting (5)

Refer to Diploma Path Overview, page 127

## 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:

| Electrical | Diesel | Automotive |
| :---: | :--- | :--- |
| MCC Electrical Technology | MCC Diesel Service Technology | MCC Automotive Technology |
| Academy | Academy | Year I Academy |
|  |  | MCC Automotive Technology |
|  |  | Year II Academy |
|  |  | MCC Auto Collision Technology |
|  |  | Year I Academy |

Refer to Diploma Path Overview, page 127

## Courses offered are subject to availability.

## DUAL ENROLLMENT OPPORTUNITIES

## University of Nebraska-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 2016-2017 are $\$ 250.00$ per UNO course (2017-2018 costs to be determined).

## 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 2016-2017 are $\$ 44.00$ per course for courses taught independently by Millard staff or $\$ 34.50$ per MCC credit when taught with an MCC Instructor (2017-2018 costs to be determined).

## 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/ECWR2/NCAA_EMS/NCAA.html
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 2015-2016 NCAA Guide for the College Bound Student Athlete published by the NCAA Eligibility Center, PO Box 7136, Indianapolis, Indiana, 46207-7136. The toll-free phone number is (877) 262-1492; Monday through Friday from 8 a.m. to 6 p.m. Eastern time. This document is also available on-line at www.ncaa.org.

## NCAA Freshman-Eligibility Standards Quick Reference Information

- The list of Millard courses approved by NCAA can be found on the NCAA website and should be utilized when completing your 4-year plan.


## Core Courses

- NCAA Division I requires $\mathbf{1 6}$ core courses. NCAA Division I requires 10 core courses to be completed prior to the seventh semester (seven of the 10 must be a combination of English, mathematics or natural or physical science that meet the distribution requirement). These 10 courses become "locked in" at the seventh semester and cannot be retaken for grade improvement. See the chart on page 138 for the breakdown of the complete 16 core-course requirement.
o Beginning August 1, 2016, it will be possible for a Division I college-bound student-athlete to still receive athletics aid and the ability to practice with the team if he or she fails to meet the 10 course requirement, but would not be able to compete.
- NCAA Division II requires $\mathbf{1 6}$ core courses for students enrolling on or after August 1, 2013. See the breakdown of core-course requirements on page 138.
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 has a sliding scale for test score and core grade-point average.
- Division II has a minimum SAT ${ }^{\star}$ score requirement of 820 or an $\mathrm{ACT}^{\circ}$ sum score of 68 .
- The SAT ${ }^{\circledR}$ score used for NCAA purposes includes only the critical reading and mathematics sections. The writing section of the SAT is not used.
- The $\mathrm{ACT}^{\circledR}$ score used for NCAA purposes is a sum of the four sections on the $\mathrm{ACT}^{\circledR}$ : English, mathematics, reading and science.
- All SAT ${ }^{\circledR}$ and 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 SAT ${ }^{\circledR}$ or 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 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 2.0.


## 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)
3 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 930 on the $\mathrm{SAT}^{\circledR}$. The $\mathrm{ACT}^{\circledR} / \mathrm{SAT}^{\circledR}$ test must be taken on a national testing date. The SAT ${ }^{\circledR}$ score of 930 must be achieved on the Evidence-Based Reading and Writing and Mathematics sections of the $\mathrm{SAT}^{\circledR}$ and must be achieved on a single test.
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 | \% | \% |  |  | $\begin{array}{\|c}  \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ E \end{array}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 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 |  |  | - | - | $\bullet$ |
| 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 |  |  | - | - | $\bullet$ |
| 0730 A/B | Advanced Studio Art | 10 |  |  | 0721 ${ }^{+}$ |  |  | - | - | - |
| 0706 A/B | Introduction to IB Visual Arts | 10 | 10-11 |  | 0705 |  |  | - |  |  |
| $0727 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  |  | - |  |  |
| $0728 \mathrm{~A} / \mathrm{B}$ | IB Visual Arts HL I | 10 | 11 |  | 0706 |  |  | - |  |  |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  |  | - |  |  |

BUSINESS AND INFORMATION TECHNOLOGY

|  | Business Management and Administration Pathway |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0505 | Introduction to Business Marketing and Management | 5 |  |  |  |  | - | - | - |
| 0515 | Management and Leadership | 5 | 11-12 |  |  |  | - | - | - |
| 0516 A/B | Management and Leadership Internship | 10 | 11-12 |  | $\dagger$ |  |  | - | - |
| 0510 | Business Law | 5 |  |  |  |  |  | - | - |
| 0501 | International Business | 5 |  |  |  |  | - | - | - |
|  | Finance Pathway |  |  |  |  |  |  |  |  |
| 0500 | Personal Finance | 5 |  | FL |  |  | - | - | - |
| 0502 | Accounting I | 5 |  |  |  |  | - | - | - |
| 0503 | Accounting II | 5 |  |  | 0502 |  | - | - | - |
| 0542 | Accounting III | 5 |  |  | 0503 |  | - | - | - |
| 0543 | Managerial Accounting | 5 |  |  | 0542 |  | - | - | - |
| 0540 | Advanced Placement ${ }^{\circledR}$ Macroeconomics | 5 |  |  | 0211 |  | - | - | - |
| 0541 | Advanced Placement ${ }^{\circledR}$ Microeconomics | 5 |  |  | 0211 |  | - | - | - |
|  | Information Technology Pathway |  |  |  |  |  |  |  |  |
| 0560 | Introduction to Technology | 5 |  |  |  |  | - | - | - |
| 0561 | Information Technology Applications | 5 |  | T |  |  | - | - | - |
| 0562 | Digital Design | 5 |  | T |  |  | - | - | - |
| 0563 | Computer Science Programming | 5 |  |  |  |  | - | - | - |
| 0564 | Computer Science Principles | 5 |  | T |  |  |  | - | - |
| $0257 \mathrm{~A} / \mathrm{B}$ | Advanced Placement ${ }^{\text {® }}$ Computer Science A | 10 |  |  | 0563 |  |  | - | - |
| 0565 A/B | Advanced Placement ${ }^{\circledR}$ Computer Science Principles | 10 |  | T | 0204 or 0211 |  | - | - | - |
|  | Marketing Pathway |  |  |  |  |  |  |  |  |
| 0550 | Merchandise Marketing | 5 |  |  |  |  | - | - | - |
| 0551 | Sports and Entertainment Marketing | 5 |  |  |  |  | - | - | - |
| $0552 \mathrm{~A} / \mathrm{B}$ | Marketing | 10 | 11-12 |  |  |  | - | - | - |
| $0553 \mathrm{~A} / \mathrm{B}$ | Advanced Marketing | 10 | 11-12 |  | 0552 |  | - | - | - |
| 0514 A/B | Marketing Internship | 10 | 11-12 |  | 0552 or 0553+ |  | - | - | - |
|  | Stand-Alone Course |  |  |  |  |  |  |  |  |
| 0504 | Keyboarding and Input Technology | 5 |  |  |  |  | - | - | - |

F = Fulfills Fine and Performing Arts Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
$\dagger=$ See course descriptions for additional requirements.


ENGLISH LANGUAGE LEARNER (ELL)

| $0989 \mathrm{~A} / \mathrm{B} / \mathrm{C}$ | ELL Basic Beginner | 15 |  |  | + |  |  |  | $\bullet$ |  |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0990 \mathrm{~A} / \mathrm{B} / \mathrm{C}$ | ELL Beginner | 15 |  |  | + |  |  |  | $\bullet$ |  |
| $0991 \mathrm{~A} / \mathrm{B}$ | ELL Low Intermediate | 10 |  |  | + |  |  |  | $\bullet$ |  |
| 0992 | ELL High Intermediate | 5 |  |  | + |  |  |  | $\bullet$ |  |
| 0993 | ELL Advanced | 5 |  |  | + |  |  |  | $\bullet$ |  |

FAMILY AND CONSUMER SCIENCE

| 0520 | Interior Design | 5 |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 0533 | Clothing, Textiles \& Design | 5 |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0522 | Creative Textiles | 5 |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0523 | Foods for Today | 5 |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0532 | International Foods | 5 |  |  |  |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0525 | Culinary Skills | 5 |  |  | 0523 |  |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0526 | Everyday Living | 5 | $10-11$ | H |  |  | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| 0527 | Child Development | 5 | $11-12$ | HR | 0526 |  | • | • | • | • |
| 0528 | Adult Living | 5 | $11-12$ | HR | 0526 |  | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |

INDUSTRIAL TECHNOLOGY

|  | Construction Pathway |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0654 | Introduction to Carpentry | 5 |  |  |  |  |  | - | - | - |
| 0657 | Carpentry | 5 |  |  | 0654 |  |  | - | - | - |
| 0658 | Advanced Finish Carpentry | 5 |  |  | 0657 |  |  | - | - | - |
| 0659 | Construction and Management | 5 |  |  | 0657 |  |  | - | - | - |
|  | Engineering Pathway |  |  |  |  |  |  |  |  |  |
| 0662 | Introduction to Engineering Design I | 5 |  | T |  |  |  | - | - | - |
| 0663 | Introduction to Engineering Design II | 5 |  |  | 0662 |  |  | - | - | - |
| 0664 | Principles of Engineering I | 5 |  |  | 0663 |  |  | - | - | - |
| 0666 | Principles of Engineering II | 5 |  |  | 0664 |  |  | - | - | - |
| 0667 | Digital Electronics I | 5 |  |  | 0666 |  |  | - | - | - |
| 0668 | Digital Electronics II | 5 |  |  | 0667 |  |  | - | - | - |
| 0675 | Civil Engineering and Architecture I | 5 |  |  | 0663 |  |  | - | - | - |
| 0676 | Civil Engineering and Architecture II | 5 |  |  | 0675 |  |  | - | - | - |
| 0677 | Engineering Design and Development I | 5 |  |  | 0668 or 0676 |  |  | - | - | - |
| 0678 | Engineering Design and Development II | 5 |  |  | 0677 |  |  | - | - | - |
|  | Manufacturing Pathway |  |  |  |  |  |  |  |  |  |
| 0681 | Introduction to Metalworking | 5 |  |  |  |  |  | - | - | - |
| 0682 | Machining Processes | 5 |  |  | 0681 |  |  | - | - | - |
| 0683 A/B | Automated Manufacturing Technology I | 10 |  |  | 0682 |  |  | - | - | - |
| $0684 \mathrm{~A} / \mathrm{B}$ | Automated Manufacturing Technology II | 10 |  |  | 0683 |  |  | - | - | - |
| 0685 | Welding I | 5 |  |  | 0681 |  |  | - | - | $\bullet$ |
| 0686 | Welding II: Welding Applications | 5 |  |  | 0685 |  |  | - | $\cdot$ | - |
|  | Power, Energy and Mechanized Systems Pathway |  |  |  |  |  |  |  |  |  |
| 0690 | Introduction to Power, Energy, and Mechanized Systems | 5 |  |  |  |  |  | - | - | - |
| 0691 | Mechanical Systems Operations | 5 |  |  | 0690 |  |  | - | - | - |
| 0692 | Power Systems Design and Fabrication I | 5 |  |  | 0691 |  |  | - | - | - |
| 0693 | Power Systems Design and Fabrication II | 5 |  |  | 0692 |  |  | - | - | $\bullet$ |
|  | Stand-Alone Courses |  |  |  |  |  |  |  |  |  |
| 0613 | Consumer Maintenance | 5 |  |  |  |  |  | - | - | - |
| 0614 | Computer-Aided Drafting | 5 |  |  |  |  | - | - | - | $\bullet$ |

H = Fulfills Health Education Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.
HR = Fulfills Human Resources Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2017-2019)


| 0001 A/B | English 9 | 10 |  |  | - | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0059 A/B | English 9 Literacy Enrichment | 10/10 |  | + | - | - | - | - | - |
| $0003 \mathrm{~A} / \mathrm{B}$ | Honors English 9 | 10 |  |  | - |  | - | - | - |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  | 0001 or 0059 | - | - | - | - | - |
| 0060 A/B | English 10 Literacy Enrichment | 10/10 |  | $\dagger$ | - | - | - | - | - |
| 0004 A/B | Honors English 10 | 10 |  | 0003 | - |  | - | - | - |
| $0007 \mathrm{~A} / \mathrm{B}$ | English 11 | 10 |  | 0002 or 0060 | - | - | - | - | - |
| 0061 A/B | Literacy Enrichment | 10 |  | + |  | - | - | - | - |
| $0047 \mathrm{~A} / \mathrm{B}$ | AP English Language \& Composition | 10 |  | 0004 or 0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature \& Composition | 10 |  | 0004 or 0007 | - |  | - | - | - |
| 0016 A/B | IB English HL I | 10 | 11 | 0004 | - |  | - |  |  |
| 0017 A/B | IB English HL II | 10 | 12 | 0016 | - |  | - |  |  |

## English Electives

| 0067 | Global Perspective Through Literature | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0062 | Literacy for Life I | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0063 | Literacy for Life II | 5 |  |  | 0007 or 0061 |  | - | - | - | - |
| 0068 | Contemporary Literature | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0033 | Creative Writing | 5 |  |  | 0004 or 0007 | - | - | - | - | - |
| 0065 | Literature and Film | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0035 | Research Methods | 5 |  |  | 0004 or 0007 | - |  | - | - | - |
| 0069 | 21st Century Media Literacy | 5 |  |  | 0004 or 0007 |  |  | - | - | - |

Oral Communications

| 0020 | Speech | 5 |  | OC |  | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ | $\bullet$ |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0021 A/B | Forensics | 10 |  | OC | • | $\bullet$ |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0022 | Debate I | 5 |  | OC |  | $\bullet$ |  | $\bullet$ | $\bullet$ | $\bullet$ |
| 0023 A/B | Advanced Debate |  |  |  |  |  |  |  |  |  |

Drama

| 0024 | Drama I | 5 |  | F |  |  |  | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0025 | Drama II | 5 |  |  | 0024 |  |  | - | - | - |
| 0026 | Theatre Technology | 5 |  |  | 0024 or 0039 |  |  | - | - | - |
| 0039 | Theatre Appreciation | 5 |  | F |  |  |  | - | - | - |
| Journalism |  |  |  |  |  |  |  |  |  |  |
| 0064 | Intro to Journalism | 5 |  |  |  |  |  | - | - | - |
| 0066 A/B | Advanced Journalism (20 credits at WHS) | 10 |  |  | 0064 or 0014 $\dagger$ |  |  | - | - | $\bullet$ |
| $0013 \mathrm{~A} / \mathrm{B}$ | Yearbook (20 credits at WHS) | 10 |  |  | 0064 or 0014 $\dagger$ |  |  | - | - | - |
| 0014 | Intro to Photojournalism | 5 |  |  |  |  |  | - | - |  |
| 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 |  |  | - |  |  |

F = Fulfills Fine and Performing Arts Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
$\dagger=$ See course descriptions for additional requirements.

| Course | Course Name | 券 | \% |  |  |  |  |  | D 0 0 0 30 30 0 0 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MATHEMATICS |  |  |  |  |  |  |  |  |  |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  | † | - | - • | - | - |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  | 0203+ | - | - • | - | - |
| 0211 A/B | Algebra I | 10 |  |  |  | - | - • | - | - |
| $0220 \mathrm{~A} / \mathrm{B}$ | 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 | - | - • | - | - |
| $0233 \mathrm{~A} / \mathrm{B}$ | Honors Algebra II | 10 |  |  | 0221 | - | - | - | - |
| $0244 \mathrm{~A} / \mathrm{B}$ | College Algebra | 10 |  |  | 0231 | - | - • | - | - |
| 0238 A/B | Precalculus | 10 |  |  | 0231 | - | - | - | - |
| $0239 \mathrm{~A} / \mathrm{B}$ | Honors Precalculus | 10 |  |  | 0233 | - | - | - | - |
| 0243 A/B | Advanced Placement ${ }^{\circledR}$ Statistics | 10 |  |  | 0231 | - | - | - | - |
| 0245 A/B | IB Mathematics HL I | 10 | 11 |  | 0239 | - | - |  |  |
| 0246 A/B | IB Mathematics HL II | 10 | 12 |  | 0245 | - | - |  |  |
| 0247 A/B | IB Mathematical Studies SL | 10 | 11-12 |  | 0231 or 0233 | - | - |  |  |
| 0248 A/B | IB Mathematics SL | 10 | 11-12 |  | 0239 | - | - |  |  |
| 0249 A/B | Calculus II \& Advanced Topics | 10 |  |  | 0252 | - | - | - | - |
| $0252 \mathrm{~A} / \mathrm{B}$ | Advanced Placement ${ }^{\circledR}$ Calculus AB | 10 |  |  | 0238 or 0239 | - | - | - | - |
| $0253 \mathrm{~A} / \mathrm{B}$ | Advanced Placement ${ }^{\circledR}$ Calculus BC | 10 |  |  | 0239 | - | $\cdot$ | - | - |
| 0254 A/B | Calculus III/Differential Equations * | 10 |  |  | 0253 | - | * | * | * |
| MUSIC |  |  |  |  |  |  |  |  |  |
| 0732 | Marching Band | 5 |  | F | + |  | - | - | - |
| 0733 | Concert Band | 5 |  | F | + |  | - | - | - |
| 0734 | Symphonic Band | 5 |  | F | + |  | - | - | - |
| 0735 | Wind Ensemble | 5 |  | F | + |  | - | - | - |
| 0736 A/B | Philharmonic Orchestra | 10 | 9 | F | $\dagger$ |  | - | - | - |
| 0737 A/B | Symphony Orchestra | 10 |  | F | 0736+ |  | - | - | - |
| 0756 A/B | Voce | 10 |  | F |  |  | - | - | - |
| $0757 \mathrm{~A} / \mathrm{B}$ | Cantori | 10 |  | F | + |  | $\cdot$ | $\cdot$ | $\cdot$ |
| 0758 A/B | Singers | 10 |  | F | + |  | - | - | - |
| 0746 | Contemporary Ensemble | 5 |  | F |  |  | - | - |  |
| 0798 | Music Theory | 5 |  | F |  |  | - | - | - |
| 0799 | Advanced Placement ${ }^{\text {® }}$ Music Theory | 5 |  |  | 0798 |  | - | - | - |
| 0747 | Music Connections | 5 |  | F |  |  | $\cdot$ | - | $\bullet$ |
| 0767 A/B | IB Music SL-Band | 10 | 11-12 | F | + |  | - |  |  |
| 0769 A/B | IB Music SL-Orchestra | 10 | 11-12 | F | † |  | - |  |  |

F = Fulfills Fine and Performing Arts 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 | تِّ | $\begin{aligned} & \text { تٌ } \\ & \text { تू } \end{aligned}$ |  |  |  |  |  |  | D 0 0 0 0 0 7 5 3 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PHYSICAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| 0800 | Sport Skills and Fitness | 5 |  | PE |  |  | - | - | - | - |
| 0801 | Cross Training I | 5 |  | PE |  |  | - | - | - | $\bullet$ |
| 0802 | Cross Training II | 5 |  | PE | 0801 |  | - | - | - | $\bullet$ |
| 0803 | Lifetime Fitness | 5 | 11-12 | PE |  |  | - | - | - | - |
| 0805 | Weight Training \& Conditioning I | 5 | 10-12 | PE |  |  | - | - | - | - |
| 0806 | Weight Training \& 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 \& Sports Injury | 5 |  |  |  |  |  | - | - | - |
| 0815 A/B | Athletic Training \& 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 \& IB Physics | 10 | 10 | C, P | 0327 | - |  | - |  |  |
| 0327 A/B | Biology | 10 | 9 |  |  | - | - | - | - | - |
| 0328 | Physical Science: Chemistry | 5 | 10-11 | C | 0327 | - | - | - | - | $\bullet$ |
| 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 | Advanced Placement ${ }^{\circledR}$ Environmental Science | 10 |  |  | $0327+$ | - |  | - | - | - |
| 0352 A/B | Physics | 10 | 10-11 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \\ \hline \end{gathered}$ | - |  | - | - | - |
| 0362 A/B | Human Physiology | 10 |  |  | 0327 | - |  | - | - | - |
| 0370 A/B | Advanced Placement ${ }^{\circledR}$ Chemistry | 10 |  |  | 0231+ | - |  | - | - | - |
| 0371 A/B | IB Chemistry HL I | 10 | 11 |  | $0321+$ | - |  | - |  |  |
| 0372 A/B | IB Chemistry HL II | 10 | 12 |  | 0371 | - |  | - |  |  |
| 0375 A/B | IB Biology SL | 10 | 11-12 |  | 0334 | - |  | - |  |  |
| 0376 A/B | IB Biology HL I | 10 | 11 |  | 0334 | - |  | - |  |  |
| 0377 A/B | Advanced Placement ${ }^{\circledR}$ Biology | 10 |  |  | 0327, 0334 | - |  | - | - | - |
| 0378 A/B | IB Biology HL II | 10 | 12 |  | 0376 | - |  | - |  |  |
| 0383 A/B | Advanced Placement ${ }^{\circledR}$ Physics 1: Algebra-Based | 10 | 10-12 | P | $\begin{gathered} \hline 0231 \text { or } 0233+\text {, } \\ 0327 \end{gathered}$ | - |  | - | - | - |
| 0384 A/B | Advanced Placement ${ }^{\circledR}$ Physics 2: Algebra-Based | 10 |  |  | 0352 or 0383+ | - |  | - | - | - |
| 0380 A/B | IB Physics SL | 10 | 11-12 |  | 0321+ | - |  | - |  |  |
| 0381 A/B | IB Physics HL I | 10 | 11 |  | $0321+$ | - |  | - |  |  |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - |  | - |  |  |

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

| Course | Course Name | 劵 |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SOCIAL STUDIES |  |  |  |  |  |  |  |  |  |  |
| 0408 | World Geography | 5 | 9 |  |  | - | - | - | - | - |
| 0414 | United States Government \& Economics | 5 | 11-12 |  |  | - | - | - | - | - |
| 0415 | AP United States Government \& Politics | 5 | 11-12 |  |  | - |  | - | - | - |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 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 |  |  | 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 |  | - | - | - | - | - |
| 0433 A/B | IB Psychology SL | 10 | 11-12 | HR |  | - |  | - |  |  |
| 0442 | Law Studies | 5 | 11-12 |  |  | - | - | - | - | - |
| 0449 A/B | United States History | 10 | 11-12 |  |  | - | - | - | - | - |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  |  | - |  | - | - | - |
| 0451 A/B | AP European History | 10 |  |  | 0408 or 0456 | - |  | - | - | - |
| 0453 | AP Psychology | 5 |  |  | 0432 | - |  | - | - | - |
| $0455 \mathrm{~A} / \mathrm{B}$ | IB History of the Americas HL II | 10 | 12 |  | 0418 | - |  | - |  |  |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  |  | - |  | - | - | - |
| 0457 | AP Comparative Government and Politics | 5 |  |  | 0420 or 0424 | - |  | - | - | - |
| SPECIAL EDUCATION |  |  |  |  |  |  |  |  |  |  |
| $0900 \mathrm{~A} / \mathrm{B}$ | Fundamental English | 10 |  |  | $\dagger$ |  |  | - | - | - |
| $0903 \mathrm{~A} / \mathrm{B}$ | Essentials of English 11 | 10 | 11 |  | + |  |  | - | - | - |
| 0908 A/B | Fundamental Reading | 10 |  |  | † |  |  | - | - | - |
| 0920 A/B | Fundamental Mathematics | 10 |  |  | + |  |  | - | - | - |
| $0930 \mathrm{~A} / \mathrm{B}$ | Fundamental Science | 10 |  |  | $\dagger$ |  |  | - | - | - |
| 0932 A/B | Essentials of Biology | 10 | 9 |  | + |  |  | - | $\cdot$ | - |
| 0933 | Essentials of Human Physiology I | 5 | 11-12 |  | + |  |  | - | - | - |
| 0934 | Essentials of Human Physiology II | 5 | 11-12 |  | $\dagger$ |  |  | - | - | - |
| 0935 | Essentials of Environmental Science | 5 | 10-12 |  | + |  |  |  | - | - |
| 0936 | Essentials of Physical Science: Chemistry | 5 | 10-11 | C | $\dagger$ |  |  | - | - | - |
| 0937 | Essentials of Physical Science: Physics | 5 | 10-11 | P | + |  |  | - | - | $\cdot$ |
| 0940 A/B | Fundamental Social Studies | 10 |  |  | + |  |  | - | $\cdot$ | $\cdot$ |
| 0944 | Essentials of United States Government \& Economics | 5 | 11-12 |  | $\dagger$ |  |  | - | - | $\cdot$ |
| 0946 | Essentials of World Geography | 5 | 9 |  | + |  |  | - | - | - |
| 0947 | Essentials of Human Diversity | 5 |  | HR | $\dagger$ |  |  | - | - | - |
| 0948 A/B | Essentials of World History | 10 | 10 |  | + |  |  | - | $\cdot$ | - |
| 0949 A/B | Essentials of United States History | 10 | 11-12 |  | + |  |  | - | - | $\cdot$ |
| 0950 | Fundamental Daily Living | 5 | 10-12 | H | $\dagger$ |  |  | - | - | - |
| 0951 | Fundamental Independent Living | 5 |  |  | + |  |  | - | - | - |
| 0952 | Career Readiness Skills \& Exploration | 5 |  |  | $\dagger$ |  |  | - | - | - |
| 0953 | College Readiness Skills \& Exploration | 5 |  |  | + |  |  | - | - | $\cdot$ |
| 0960 | Fundamental Personal Finance | 5 |  | FL | + |  |  | - | $\cdot$ | $\bullet$ |
| 0970 A/B | Fundamental Technology | 10 |  | T | + |  |  | - | - | $\cdot$ |
| 0971 A/B | Fundamental Prevocational Skills | 10 |  |  | + |  |  | - | - | - |
| 0972 | Fundamentals of Speech | 5 |  | OC | $\dagger$ |  |  | - | - | - |
| 0973 | Work Introduction Network I | 5 |  | HR | $\dagger$ |  |  | - | - | $\cdot$ |
| 0974 | Work Introduction Network II | 5 |  |  | + |  |  | - | - | $\bullet$ |

C = Fulfills Chemistry Graduation Requirement
H = Fulfills Health Education Graduation Requirement
OC = Fulfills Oral Communications Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement HR = Fulfills Human Resources Graduation Requirement P = Fulfills Physics Graduation Requirement T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)

| Course | Course Name | 毛 | 皆 |  |  | $\begin{aligned} & \text { U14 } \\ & \text { O } \\ & \text { H } \\ & \text { K } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| WORLD LANGUAGE |  |  |  |  |  |  |  |  |  |  |
| 0112 A/B | German I | 10 |  |  |  |  |  | - | - | $\bullet$ |
| 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 |  |  | - | - | - |
| 0117 A/B | German IV | 10 |  |  | 0115 |  |  | - | - | - |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 |  |  | - | - | - |
| 0119 A/B | Advanced Placement ${ }^{\circledR}$ German Language and Culture | 10 |  |  | 0118 |  |  | - | - | - |
| 0120 A/B | IB German B SL | 10 | 12 |  | 0118 |  |  | - |  |  |
| 0132 A/B | French I | 10 |  |  |  |  |  | - | - | - |
| 0133 A/B | French II | 10 |  |  | 0132 |  |  | $\bullet$ | - | - |
| 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 A/B | Advanced Placement ${ }^{\circledR}$ French Language and Culture | 10 |  |  | 0138 |  |  | - | - | - |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  |  | - |  |  |
| 0152 A/B | 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 | Advanced Placement ${ }^{\text {® }}$ Spanish Language \& Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  |  | - |  |  |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  |  |  |  | - |  |  |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  |  | - |  |  |
| 0162 A/B | Latin I | 10 |  |  |  |  |  | - |  |  |
| 0163 A/B | Latin II | 10 |  |  | 0162 |  |  | - |  |  |
| 0164 A/B | Latin III | 10 |  |  | 0163 |  |  | - |  |  |
| 0172 A/B | Advanced Placement ${ }^{\circledR}$ Latin | 10 |  |  | 0164 |  |  | - |  |  |
| 0170 A/B | Advanced Placement ${ }^{\circledR}$ Japanese Language \& Culture | 10 |  |  | 0168 |  |  | - |  |  |


| Course | Course Name |  | \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |
|  | Business and Entrepreneurship Academy |  |  |  | Application |  | This academy is located at Millard South High School. |
| 0007 A/B | English 11 | 10 | 11 | - |  | M |  |
| AEN01 A/B | College Accounting I | 10 | 11 |  |  | M |  |
| AEN05 | Wealth Building and Personal Finance | 5 | 11 | FL |  | M |  |
| AEN10 | Introduction to Business | 5 | 11 |  |  | O |  |
| AEN20 | Introduction to Entrepreneurship | 5 | 11 |  |  | M |  |
| AEN25 | Legal Issues for the Entrepreneur | 5 | 11 |  |  | M |  |
| AEN30 | Entrepreneurship Feasibility Study | 5 | 12 |  |  | M |  |
| AEN15 | College Accounting II | 5 | 12 |  |  | M | Application is open to all Millard students. |
| AEN40 | Marketing for the Entrepreneur | 5 | 12 |  |  | M |  |
| AEN45 A/B | Entrepreneurship Seminar and Internship | 15 | 12 |  |  | M |  |
| 0540 | Advanced Placement ${ }^{\circledR}$ Macroeconomics | 5 | 12 |  | 0211 | O |  |
| 0541 | Advanced Placement ${ }^{\circledR}$ Microeconomics | 5 | 12 |  | 0211 | O |  |
|  | Business and Logistics Management |  |  |  | Application |  | This academy is located at Millard Horizon High School. |
| 0007 A/B | English 11 | 10 | 11 | - |  | M |  |
| ATD60 | College Composition \& Research | 5 | 12 | EE | 0004 or 0007 | 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 |  |
| ATD50 | Production \& Operations Management | 5 | 12 |  |  | M |  |
| ATD55 | Business and Logistics Management Internship | 10 | 12 |  |  |  |  |
| ATD65 | Radio Frequency Identification | 5 | 12 |  |  | M |  |

EE = English Elective
FL = Fulfills Financial Literacy Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
$\mathrm{O}=$ University of Nebraska at Omaha

| Course | Course Name | : | $\begin{aligned} & \approx \\ & \frac{\pi}{0} \\ & \hline 0 \end{aligned}$ |  |  | $\begin{aligned} & \text { un } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIES IN MILLARD HIGH SCHOOLS |  |  |  |  |  |  |  |  |
|  | Education Academy |  |  |  | Application |  |  | This academy is located at Millard West High School. |
| 0007 A/B | English 11 | 10 | 11 |  |  | - | M |  |
| 0527 | Child Development | 5 | 11 | HR |  |  | M |  |
| AED02 | Preschool Child Development | 5 | 11 |  |  |  | M |  |
| AED05 | College Composition and Research | 5 | 12 | EE | 0004 or 0007 | - | M |  |
| AED10 | Introduction to Professional Education | 5 | 11 |  |  |  | O |  |
| AED15 | Education Seminar I | 5 | 11 |  |  |  |  |  |
| 0422 | World Religions | 5 | 11 |  | 0408 or 0456 |  | O | Application is open to all Millard students. |
| AED20 | Behavior Modifications \& Principles of Learning | 5 | 12 |  |  |  | M |  |
| 0453 | Advanced Placement ${ }^{\circledR}$ Psychology | 5 | 12 |  | 0432 | - | O |  |
| AED25 | Introduction to Communication Disorders | 5 | 12 |  |  |  | O |  |
| AED30 | Best Practices in Education | 5 | 12 |  |  |  |  |  |
| AED35 | Professional Speaking | 5 | 11 | OC |  | - | M |  |
| AED40 | Education Seminar II | 5 | 12 |  |  |  |  |  |
| AED45 | Education Seminar III | 5 | 12 |  |  |  |  |  |
| AED50 | Education Practicum | 5 | 12 |  |  |  |  |  |
|  | Health Sciences Academy |  |  |  | Application |  |  | This academy is located at Millard Horizon High School. |
| 0432 | Psychology | 5 | 12 | HR |  |  |  |  |
| 0453 | Advanced Placement ${ }^{\text {® }}$ Psychology | 5 | 12 |  | 0432 | - |  |  |
| AHS01 | 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 | Application is open to all Millard students. |
| AHS30 | Disease Processes | 5 | 11 | SE |  | - | M |  |
| AHS35 | Long Term Care/Certified Nursing Assistant | 10 | 12 |  |  |  | M |  |
| AHS40 | Genetics | 5 | 12 | SE |  | - | M |  |
| AHS45 | Emergency Medical Technician-Basic | 10 | 12 |  |  |  | M |  |
| AHS50 | Health Sciences Internship | 10 | 12 |  |  |  |  |  |
| 0035 | Research Methods | 5 | 12 |  | 0004 or 0007 |  |  |  |

EE = English Elective
$\mathrm{M}=$ Metropolitan Community College
HR = Fulfills Human Resources Graduation Requirement $\mathrm{O}=$ University of Nebraska at Omaha
OC = Fulfills Oral Communications Graduation Requirement
SE = Science Elective

| Course | Course Name |  |  |  |  | $\begin{aligned} & \text { H0 } \\ & \text { U } \\ & \text { K } \\ & \text { K } \end{aligned}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ADVANCED PLACEMENT ${ }^{\text {® }}$ |  |  |  |  |  |  |  |  |  |  |
| 0047 A/B | AP English Language \& Composition | 10 |  |  | 0004-0007 | - |  | - | - | - |
| 0048 A/B | AP English Literature \& Composition | 10 |  |  | 0004-0007 | - |  | - | - | - |
| $0119 \mathrm{~A} / \mathrm{B}$ | AP German Language \& Culture | 10 |  |  | 0118 |  |  | - | - | - |
| $0139 \mathrm{~A} / \mathrm{B}$ | AP French Language \& Culture | 10 |  |  | 0137 |  |  | - | - | - |
| 0159 A/B | AP Spanish Language \& Culture | 10 |  |  | 0158 |  |  | - | - | - |
| 0170 A/B | AP Japanese Language \& Culture | 10 |  |  | 0168 |  |  | - |  |  |
| 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 |  | T | 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 |  | $\begin{array}{\|c\|} \hline 0231 \text { or } 0233+ \\ 0327 \\ \hline \end{array}$ | - |  | - | - | - |
| 0384 A/B | AP Physics 2: Algebra-Based | 10 |  |  | 0352, 0383+ | - |  | - | - | - |
| 0415 | AP United States Government \& 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 | 5 |  |  | 0432 | - |  | - | - | - |
| $0456 \mathrm{~A} / \mathrm{B}$ | AP Human Geography | 10 |  |  | 0412 + | - |  | - | - | - |
| 0457 | AP Comparative Government and Politics | 5 |  |  | 0420 or 0424 | - |  | - | - | - |
| 0540 | AP Macroeconomics | 5 |  |  | 0211 |  |  | - | - | - |
| 0541 | AP Microeconomics | 5 |  |  | 0211 |  |  | - | - | - |
| 0799 | AP Music Theory | 5 |  |  | 0798 |  |  | - | - | - |

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


AIR FORCE JUNIOR RESERVE OFFICER TRAINING CORPS (AFJROTC)

|  | Cadet Year 1 |  |  |  |  | The AFJROTC <br> is located at <br> Millard South <br> High School. <br> With-in District transfer is required to participate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AS100 | A Journey into Aviation History | 5 |  |  |  |  |
| AS220 | Cultural Studies: An Intro to Global Awareness | 5 |  |  |  |  |
| LE100 | Citizenship, Character and Air Force Tradition | 5 |  |  |  |  |
|  | Cadet Year 2 |  |  |  |  |  |
| AS200 | The Science of Flight: A Gateway to New Horizons | 5 |  |  |  |  |
| LE200 | Communication, A wareness and Leadership | 5 |  |  |  |  |
|  | Cadet Year 3 \& 4 |  |  |  |  |  |
| AS300 | Exploring Space: The High Frontier | 5 |  |  |  |  |
| AS410 | Survival | 5 | 12 |  |  |  |
| AS400 | Management of the Cadet Corps | 5 | 11-12 |  |  |  |
| AS500 | Aviation Honors Ground School | 5 |  |  | $\dagger$ |  |
| LE300 | Life Skills and Career Opportunities | 5 |  |  |  |  |
| LE400 | Principles of Management | 5 |  |  |  |  |

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

| Course | Course Name | تِّ | $$ |  |  | O |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EARLY COLLEGE |  |  |  |  |  |  |  | This program is located at Millard South High School. |
|  | 9th Grade | Application |  |  |  |  |  |  |
| 0327 A/B | Biology | 10 | 9 |  |  | - | M |  |
| 0456 A/B | AP Human Geography | 10 |  |  | + | - | M |  |
| 0561 | Information Technology Applications | 5 |  | T |  |  | M |  |
| PD80 | Academic Seminar | 5 |  |  |  |  | M |  |
|  | 10th Grade | Application |  |  |  |  |  |  |
| 0334 A/B | Chemistry | 10 |  | C | 0211, 0327 | - | M |  |
| $0420 \mathrm{~A} / \mathrm{B}$ | World History or | 10 | 10-12 |  |  | - | M |  |
| 0424 A/B | AP World History | 10 | 10-12 |  |  | - | M |  |
| 0720 | Drawing or | 5 |  |  | 0705 |  | M |  |
| 0722 | Painting | 5 |  |  | 0720 |  | M |  |
| 0020 | Speech | 5 |  | OC |  | - | M |  |
| 0136 A/B | Honors French III | 10 |  |  | 0133 or 0134  <br> Application M |  |  |  |
|  | 11th Grade | Application |  |  |  |  |  |  |
| 0007 A/B | English 11 | 10 |  |  | 0002 or 0060 | - | M |  |
| 0047 A/B | AP English Language \& Composition | 10 |  |  | 0004 or 0007 |  | M |  |
| 0231 A/B | Algebra II | 10 |  |  | 0220 | - | M |  |
| 0233 A/B | Honors Algebra II | 10 |  |  | 0221 | - | M |  |
| 0352 A/B | Physics or | 10 |  | P | 0231 or 0233+, 0327 | - | M | Application is open to all Millard students. |
| 0383 A/B | AP Physics 1: Algebra-Based | 10 | 10-12 | P | 0231 or 0233+, 0327 |  | M |  |
| 0138 A/B | Honors French IV/French V | 10 |  |  | 0136 or 0137 |  | M |  |
| 0114 A/B | Honors German II or | 10 |  |  | 0112 |  | M |  |
| 0158 A/B | Honors Spanish IV/Spanish V | 10 |  |  | 0156 or 0157 |  | M |  |
|  | 12th Grade |  |  |  | Application |  |  |  |
| 0035 | Research Methods | 5 |  |  | 0004 or 0007 | - | M |  |
| 0048 A/B | AP English Literature \& Composition | 10 | 12 |  | 0004 or 0007 |  | M |  |
| 0244 A/B | College Algebra or | 10 |  |  | 0231 | - | M |  |
| 0238 A/B | Precalculus or | 10 |  |  | 0231 | - | M |  |
| 0239 A/B | Honors Precalculus | 10 |  |  | 0233 | - | M |  |
| 0414 | United States Government \& Economics | 5 | 11-12 |  | 0420 or 0424 | - | M |  |
| $0450 \mathrm{~A} / \mathrm{B}$ | AP United States History | 10 | 11-12 |  | 0420 or 0424 | - | M |  |
| 0453 | AP Psychology | 5 |  |  | 0432 |  | M |  |
| $0139 \mathrm{~A} / \mathrm{B}$ | AP French Language and Culture | 10 |  |  | 0138 |  | M |  |
| 0118 A/B | Honors German IV/German V | 10 |  |  | 0116 or 0117 |  | M |  |
| 0119 A/B | AP German Language and Culture | 10 |  |  | 0118 |  | M |  |
| 0159 A/B | AP Spanish Language \& Culture | 10 |  |  | 0158 |  | M |  |

C = Fulfills Chemistry Graduation Requirement
$\mathrm{M}=$ Metropolitan Community College
OC = Fulfills Oral Communications Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
$\dagger=$ See course descriptions for additional requirements

| Course | Course Name |  | $\begin{aligned} & \underset{y y}{y} \\ & \cline { 1 - 2 } \end{aligned}$ |  |  | O |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INFORMATION TECHNOLOGY (IT) MINI-MAGNET PROGRAM |  |  |  |  |  |  |  |  |  |  |
|  | Computer Applications |  |  |  |  |  |  |  |  |  |
| 0561 | Information Technology Applications | 5 | 9-12 | T |  |  |  |  | - |  |
|  | Programming and Software Development |  |  |  |  |  |  |  |  |  |
| 0563 | Computer Science Programming | 5 | 9-12 |  |  |  |  |  | - |  |
| 0257 A/B | Advanced Placement ${ }^{\circledR}$ Computer Science A | 10 | 10-12 |  | 0563 |  |  |  | - |  |
| 0564 | Computer Science Principles | 5 | 9-12 | T |  |  |  |  | - |  |
| 0565 A/B | Advanced Placement ${ }^{\text {® }}$ Computer Science Principles | 10 | 10-12 | T | 0204 or 0211 |  |  |  | - |  |
|  | Digital Communications |  |  |  |  |  |  |  |  |  |
| 0562 | Digital Design | 5 | 9-12 | T |  |  |  |  | - |  |
| 0570 | Digital Media | 5 | 10-12 |  | 0562 |  |  |  | - |  |
| 0571 | Web Design | 5 | 10-12 |  | 0570 |  |  |  | - |  |
| 0572 | Visual Graphics | 5 | 10-12 |  | 0571 |  |  |  | - |  |
| 0656 | Advanced Visual Graphics | 5 | 10-12 |  | 0572 |  |  |  | - |  |
| 0985 A/B | STARS | 10 | 11-12 |  | $\dagger$ |  |  |  | - |  |
| 0987 A/B | STARS Internship | 10 | 11-12 |  | 0985† |  |  |  | - |  |

T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)

| Course | Course Name | تِّ | تِ |  |  | U U U U | 炭 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ MIDDLE YEARS PROGRAMME |  |  |  |  |  |  |  |
| 0001 A/B | English 9 | 10 |  |  |  | - | 37 |
| $0002 \mathrm{~A} / \mathrm{B}$ | English 10 | 10 |  |  |  | - | 37 |
| 0003 A/B | Honors English 9 | 10 |  |  |  | - | 37 |
| 0004 A/B | Honors English 10 | 10 |  |  | 0003 | - | 37 |
| 0014 | Intro to Photojournalism | 5 |  |  |  |  | 38 |
| 0021 A/B | Forensics | 10 |  | OC |  |  | 38 |
| 0059 A/B | English 9 Literacy Enrichment | 10 |  |  |  |  | 40 |
| 0060 A/B | English 10 Literacy Enrichment | 10 |  |  |  |  | 40 |
| 0064 | Intro to Journalism | 5 |  | F |  |  | 41 |
| $0203 \mathrm{~A} / \mathrm{B}$ | Alg I: Foundations 1 | 10 |  |  |  |  | 44 |
| 0204 A/B | Alg I/Geo: Foundations 2 | 10 |  |  |  |  | 45 |
| $0211 \mathrm{~A} / \mathrm{B}$ | Algebra I | 10 |  |  |  | - | 45 |
| $0220 \mathrm{~A} / \mathrm{B}$ | Geometry | 10 |  |  | 0211 | - | 45 |
| 0221 A/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 |

F = Fulfills Fine and Performing Arts Graduation Requirement OC = Fulfills Oral Communications Graduation Requirement

| Course | Course Name | \% | \% |  |  | Ǔ O H U |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

## INTERNATIONAL BACCALAUREATE ${ }^{\circledR}$ MIDDLE YEARS PROGRAMME

| $0112 \mathrm{~A} / \mathrm{B}$ | German I | 10 |  |  |  |  | 75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $0113 \mathrm{~A} / \mathrm{B}$ | German II | 10 |  |  | 0112 |  | 75 |
| $0114 \mathrm{~A} / \mathrm{B}$ | Honors German II | 10 |  |  | 0112 |  | 75 |
| 0115 A/B | Honors German III | 10 |  |  | 0113 |  | 75 |
| $0132 \mathrm{~A} / \mathrm{B}$ | French I | 10 |  |  |  |  | 74 |
| $0133 \mathrm{~A} / \mathrm{B}$ | French II | 10 |  |  | 0132 |  | 74 |
| 0134 A/B | Honors French II | 10 |  |  | 0132 |  | 74 |
| $0136 \mathrm{~A} / \mathrm{B}$ | Honors French III | 10 |  |  | 0134 |  | 74 |
| $0152 \mathrm{~A} / \mathrm{B}$ | Spanish I | 10 |  |  |  |  | 76 |
| $0153 \mathrm{~A} / \mathrm{B}$ | Spanish II | 10 |  |  | 0152 |  | 76 |
| 0154 A/B | Honors Spanish II | 10 |  |  | 0152 |  | 76 |
| $0156 \mathrm{~A} / \mathrm{B}$ | Honors Spanish III | 10 |  |  | 0154 |  | 77 |
| 0162 A/B | Latin I | 10 |  |  |  |  | 78 |
| 0163 A/B | Latin II | 10 |  |  | 0162 |  | 78 |
| 0561 | Information Technology Applications | 5 |  | T |  |  | 22 |
| 0562 | Digital Design | 5 |  | T |  |  | 22 |
| 0563 | Computer Science Programming | 5 |  |  |  |  | 23 |
| 0321 A/B | Introduction to IB Chemistry \& IB Physics | 10 | 10 | C, P | 0327 | - | 59 |
| 0327 A/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 |
| $0334 \mathrm{~A} / \mathrm{B}$ | 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 |  |  |  | - | 66 |
| 0408 | World Geography | 5 | 9 |  |  | - | 64 |
| 0500 | Personal Finance | 5 |  | FL |  |  | 21 |
| 0662 | Introduction to Engineering Design I | 5 |  |  |  |  | 32 |
| 0663 | Introduction to Engineering Design II | 5 |  |  | 0662 |  | 32 |
| 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 |
| 0704 | Color and Design | 5 |  | F |  |  | 16 |
| 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 |
| $0756 \mathrm{~A} / \mathrm{B}$ | 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 |
| 0808 | Introduction to Aquatics | 5 |  |  | + |  | 56 |
| 0810 | Aquatics | 5 |  |  |  |  | 56 |

C = Fulfills Chemistry Graduation Requirement
F = Fulfills Fine and Performing Arts Graduation Requirement
FL = Fulfills Financial Literacy Graduation Requirement
P = Fulfills Physics Graduation Requirement
T = Fulfills Technology Education Graduation Requirement (Classes of 2018 - 2019)
$\dagger=$ See course descriptions for additional requirements.

| Course | Course Name | تِّةٍ | $\begin{aligned} & \text { تِ } \\ & \text { ت゙ } \end{aligned}$ |  |  | U | 岂 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INTERNATIONAL BACCALAUREATE ${ }^{\text {® }}$ DIPLOMA PROGRAMME |  |  |  |  |  |  |  |
| 0016 A/B | IB English HL I | 10 | 11 |  | 0003, 0004 | - | 38 |
| 0017 A/B | IB English HL II | 10 | 12 |  | 0016 + | - | 38 |
| $0120 \mathrm{~A} / \mathrm{B}$ | IB German B SL | 10 | 12 |  | 0118 |  | 76 |
| 0140 A/B | IB French B SL | 10 | 12 |  | 0138 |  | 75 |
| 0160 A/B | IB Spanish B SL | 10 | 12 |  | 0158 |  | 77 |
| 0161 A/B | IB Latin SL | 10 | 12 |  | 0164 |  | 78 |
| 0171 A/B | IB Spanish A2 HL A | 10 | 12 |  | 0158 |  | 77 |
| 0245 A/B | IB Mathematics HL I | 10 | 11 |  | 0239 | - | 47 |
| 0246 A/B | IB Mathematics HL II | 10 | 12 |  | 0245 | - | 47 |
| $0247 \mathrm{~A} / \mathrm{B}$ | IB Mathematical Studies SL | 10 | 11-12 |  | 0231 or 0233 | - | 47 |
| 0248 A/B | IB Mathematics SL | 10 | 11-12 |  | 0239 | - | 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 A/B | IB Physics SL | 10 | 11-12 |  | 0321 + | - | 62 |
| 0381 A/B | IB Physics HL I | 10 | 11 |  | 0321 + | - | 62 |
| 0382 A/B | IB Physics HL II | 10 | 12 |  | 0381 | - | 62 |
| 0458 A/B | IB Early Modern World History SL/HL I | 10 | 11-12 |  |  | - | 65 |
| 0433 A/B | IB Psychology SL | 10 | 11-12 |  |  | - | 66 |
| 0455 A/B | IB History of the Americas HL II | 10 | 12 |  | 0418 | - | 66 |
| 0727 A/B | IB Visual Arts SL | 10 | 11-12 |  | 0706 |  | 18 |
| 0728 A/B | IB Visual Arts HL I | 10 | 11 | F | 0706 |  | 18 |
| 0729 A/B | IB Visual Arts HL II | 10 | 12 |  | 0728 |  | 18 |
| 0767 A/B | IB Music SL Band | 10 | 11-12 | F |  |  | 51 |
| 0769 A/B | IB Music SL Orchestra | 10 | 11-12 | F |  |  | 51 |
| 0850 A | IB Theory of Knowledge I | 5 | 11 | HR |  |  | 115 |
| 0851 A | IB Theory of Knowledge II | 5 | 12 | HR | 0850 |  | 115 |
| 0073 A/B | IB Film SL | 10 | 11-12 |  |  |  | 42 |
| 0074 A/B | IB Film HL I | 10 | 11 |  |  |  | 42 |
| 0075 A/B | IB Film HL II | 10 | 12 |  | 0074 |  | 42 |

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

$\mathrm{M}=$ Metropolitan Community College

| Course | Course Name |  | \# |  |  | U |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER PROGRAMS |  |  |  |  |  |  |  |  |  |  |
| PD80 | Academic Seminar | 5 | 9-12 |  |  |  | - | - | - | - |
| PD85 | Academic Seminar Leadership | 5 | 10-12 |  |  |  | - | - | - | - |
| --- | ELO Reteaching Courses | 5 |  |  |  |  | - | - | - | - |
| --- | Independent Study Courses | 5 or 10 |  |  |  |  |  | - | - | - |
| --- | ACT ${ }^{\circledR}$ Prep Workshop | 0 | 9-12 |  |  |  | - | - | - | - |

## MILLARD HIGH SCHOOL CREDIT COUNT Classes of 2018-2019

| Language <br> Arts: <br> English | $\begin{gathered} 40 \\ \text { CR } \end{gathered}$ | 9-A | 9-B | 10-A | 10-B | 11-A | 11-B | Additional English | Oral Comm. Speech <br> Debate <br> Forensics <br> Professional Speaking | University Requirement |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematics | $\begin{aligned} & 30 \\ & \text { CR } \end{aligned}$ |  |  | 220+ | 220+ |  |  | University Requirement | University Requirement |  |
| Science | $\begin{gathered} 30 \\ \text { CR } \end{gathered}$ | Biology A | Biology B |  |  |  |  |  |  |  |
| Social Studies | $\begin{aligned} & 30 \\ & \text { CR } \end{aligned}$ | World Geo. | World History A | World <br> History B | U.S <br> History A <br> IB stud <br> IB History <br> Americas | U.S. History B nts only: f II | U.S. Gove Economic | ment \& |  |  |
| Human Resource | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Psychology Sociology IBS <br> Human Dive International |  | Child Deve <br> Adult Livin <br> IB Psychol <br> IB TOK (IB <br> Only) | opment Students |  |  | El | ectives - 60 Cre | dits |
| Health <br> Phys. Ed. | $\begin{gathered} \hline 5 \\ \text { CR } \\ \\ 15 \\ \text { CR } \\ \hline \end{gathered}$ | PE 9 | PE 10 | PE 11/12 | Everyday Living |  |  |  |  |  |
| Tech. Ed | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Information Applicatio <br> Introduction Science <br> Digital Desig | Technology ons to Compute gn | Computer Principl <br> AP Comput Principl <br> Information Magnet | ence <br> Science <br> echnology <br> ourses |  |  |  |  |  |
| Financial Literacy | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Personal Fin <br> Wealth Build | ance <br> ding and Pe | sonal Financ |  |  |  |  |  |  |
| Fine \& Performing Arts | $\begin{gathered} 5 \\ \text { CR } \end{gathered}$ | Any Art cou <br> Any Music <br> Drama I <br> Theater App | rse course reciation |  |  |  |  |  |  |  |

- 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.
- Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate.

| Total Credits Earned <br> (Cumulative) |  |  |
| :---: | :---: | :---: |
| 9 |  |  |
| 10 |  |  |
| 11 |  |  |
| 12 |  |  |
| (Need 230) |  |  |


| Required Assessments |  |  |
| :--- | :---: | :---: |
|  | Met | Not Met |
| Reading |  |  |
| Writing |  |  |
| Mathematics |  |  |
| Science |  |  |
| PLP Completed |  |  |



- 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.
- Students must earn 230 credits, meet District Assessment criteria, and successfully complete a Personal Learning Plan (PLP) to graduate.

| Total Credits Earned <br> (Cumulative) |  |
| :---: | :---: |
| 9 |  |
| 10 |  |
| 11 |  |
| 12 |  |
| (Need 230) |  |


| Required Assessments |  |  |
| :--- | :---: | :---: |
|  | Met | Not Met |
| Reading |  |  |
| Writing |  |  |
| Mathematics |  |  |
| Science |  |  |
| PLP Completed |  |  |

## AGENDA SUMMARY SHEET

AGENDA ITEM: Reafffirm Policy 6615: Curriculum, Instruction, and Assessment- Health Education

MEETING DATE: November 21, 2016

DEPARTMENT:
Educational Services

TITLE AND
BRIEF DESCRIPTION: Reaffirm Policy 6615: Curriculum, Instruction, and Assessment- Health Education

ACTION DESIRED:
_ X $\qquad$ Reaffirm

BACKGROUND: This policy is being reaffirmed in conjunction with bringing the Health Framework to the Board for approval.

RECOMMENDATIONS: Reaffirm Policy 6615: Curriculum, Instruction, and Assessment- Health Education

TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Andy DeFreece, and Dr. Tony Weers

SUPERINTENDENT'S APPROVAL:


## Curriculum, Instruction, and Assessment

## Health Education

Health is a state of physical, mental and social well-being. Wellness is the highest level of health that can be achieved. It is essential that students receive sound health education that promotes, reinforces, supports and enhances wellness behaviors.

The Millard Board of Education is committed to a sound, comprehensive health education program that is an integral part of each student's general education. Such programming shall be in compliance with any laws, rules and regulations currently in force and any others which may emerge in the future.

Students will learn positive behavior strategies that will enable them to screen media messages, deal with peer pressure, and make appropriate adjustments to changes that occur throughout their lives. Students will be equipped with identified strategies to avoid risk situations. Positive health behaviors based on self-respect and respect for others must be developed, supported and enhanced.

Legal Reference: Neb. Rev. Stat. §79-712

Related Policies \& Rules: 6615.1

Policy Adopted:
Revised: November 2, 1992; July 26, 1999; April 3, 2006; January 7, 2013
Millard Public Schools
Reaffirmed: November 21, 2016

## AGENDA SUMMARY SHEET

AGENDA ITEM: Approve Rule 6615.1: Curriculum, Instruction, and Assessment- Health Education

MEETING DATE: November 21, 2016

DEPARTMENT: Educational Services

TITLE AND
BRIEF DESCRIPTION: Approve Rule 6615.1: Curriculum, Instruction, and Assessment- Health Education

ACTION DESIRED: $\qquad$ Approve

BACKGROUND: This Rule is being revised in conjunction with bringing the Health Framework to the Board for approval.

RECOMMENDATIONS: Approve Rule 6615.1: Curriculum, Instruction, and Assessment- Health Education

TIMELINE: Implementation upon approval

RESPONSIBLE PERSON(S): Dr. Heather Phipps, Andy DeFreece, and Dr. Tony Weers

SUPERINTENDENT'S APPROVAL:


## Curriculum, Instruction, and Assessment

## Health Education

As provided in State statute, programs will be provided for instructing students in a comprehensive health education program which shall include instruction (1) as to the physiological, psychological, and sociological aspects of drug use, misuse, and abuse and (2) on mental disabilities and other developmental disabilities, such as cerebral palsy, autism, and epilepsy, their causes, and the prevention thereof through proper nutrition and the avoidance of the consumption of drugs as defined in this section. For purpose of this section, drugs shall mean any and all biologically active substances used in the treatment of illnesses or for recreation or pleasure. Special emphasis shall be placed upon the commonly abused drugs of tobacco, alcohol, marijuana, hallucinogenics, amphetamines, barbiturates, and narcotics.

The health education program will be accomplished through the provision of a multi-cultural, gender-fair, disabilitysensitive instructional program, based on the acquisition of knowledge and the development of personal skills that promote healthy behavior.

In the area of family life education and the study of human sexuality, it is essential that there be understanding, support and continual communications among home, school and community religious organizations. As it regards District programming, a pro-abstinence position will be conveyed and supported by the District and its personnel. In addition, the following will be adhered to:
I. Instructional materials to be used in Health/Know Your Self/Everyday $5^{\text {th }}, 6^{\text {th }}$, and $8^{\text {th }}$ grade health courses and Everyday/Healthy Living will be available for inspection by the parent or guardian. These materials may be viewed at the student's school or during Parent Orientation Events as set forth in District Rule 6810.1;
II. If, after a review of the materials and a conference with the teacher/principal, a parent/guardian requests that his/her child not participate in a given course or aspect of a course, an alternative educational assignment will be arranged for the student as set forth in District Rules 6810.2 and 1310.2.

Legal Reference: Neb. Rev. Stat. § 79-712
Related Policies and Rules: 6615
Rule Approved: November 2, 1992
Revised: July 26, 1999; April 3, 2006; January 7, 2013, November 21, 2016
Millard Public Schools
Omaha, Nebraska

## AGENDA SUMMARY SHEET

AGENDA ITEM:
MEETING DATE:
DEPARTMENT:

## TITLE:

BRIEF DESCRIPTION:

## ACTION DESIRED:

## BACKGROUND:

RECOMMENDATIONS:
STRATEGIC PLAN
REFERENCE:
TIMELINE:

RESPONSIBLE
PERSONS):
SUPERINTENDENTS APPROVAL:

Approve PK-12 Health Framework: Part I
November 21, 2016
Educational Services
PK-12 Health Framework: Part I
The PK-12 Health Framework: Part I is being presented for approval per 6130.1. It aligns with the National Health Standards which were adopted by the state.

The appendix includes proposed course changes and the course description which will become part of the 2018-2019 High School Curriculum Handbook \& Registration Guide to be approved by the Board of Education in November of 2017.

X Approval
The PK-12 Wellness Curriculum Planning Committee of 42 District members worked toward the completion of Phase I of the MEP Curriculum Cycle, including the PK-12 Health Framework. The PK-12 Health Framework: Part I is being presented for approval.

The next steps in the curriculum cycle will include:

- District Instructional Materials Review, Selection, and Evaluation
- Community Review Nights
- Board Approval of PK-12 Health Framework: Part II.

Recommend approval of PK-12 Health Framework: Part I

N/A
Approval of the PK-12 Health Framework: Part I will allow for Phase II to begin.

Dr. Heather Phipps, Dr. Tony Wears, Andy DeFreece, Barb Waller, Ellen Kramer, and Diane Reiners


# PK - 12 <br> <br> Health Framework 

 <br> <br> Health Framework}

Part I: PK-12<br>November 21, 2016

# Millard Public Schools 

Millard Board of Education

Dave Anderson
Mike Kennedy
Paul Meyer
Mike Pate
Linda Poole
Pat Ricketts
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, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Superintendent of Schools, 5606 South $147^{\text {th }}$ Street, Omaha, NE 68137 (402)
715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by school personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

## Table of Contents

Millard Public Schools Mission and Beliefs ..... 1
PK-12 Health Philosophy ..... 1
PK-12 Health Overview ..... 1
Millard Essential Learner Outcomes ..... 2
PK-12 Wellness Studies Curriculum Planning Committee ..... 3
PK-12 Health Curriculum Planning Committee ..... 4
PK-12 Wellness Studies Community Focus Group ..... 5
PK-12 Phase I Timeline ..... 6
PK-12 Articulation Chart. ..... 7
Introduction to Health Matrix ..... 8
Comprehensive Standard 1 Health Promotion and Disease Prevention ..... 9
Comprehensive Standard 2 Health Behaviors ..... 21
Comprehensive Standard 3 Access to Health Information, Products, and Services ..... 28
Comprehensive Standard 4 Interpersonal Communication Skills ..... 32
Comprehensive Standard 5 Decision-Making Skills ..... 37
Comprehensive Standard 6 Goal Setting ..... 42
Comprehensive Standard 7 Health-Enhancing Behaviors ..... 45
Comprehensive Standard 8 Advocating for Personal, Family and Community Health. ..... 49
Appendix. ..... 53
6-12 Proposed and Redesigned Courses ..... 54
6-12 Course Descriptions ..... 55
State Statute and Nebraska Rule 10 Education Impacts ..... 56
Board of Education Policy and Rule Related to Health Education ..... 56

## Millard Public Schools Mission

The mission of the Millard Public Schools is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship by developing a world-class educational system with diverse programs and effective practices designed to engage and challenge all students.

## Millard Public Schools Beliefs

We believe:

- Each individual has worth.
- Individuals are responsible for their actions.
- Our greatest resource is people.
- Diversity enriches life.
- All people can learn.
- High expectations promote higher achievement.
- Achievement builds self-esteem; self-esteem promotes achievement.
- All people are entitled to a safe, caring, and respectful environment.
- Responsible risk-taking is essential for growth.
- Excellence is worth the investment.
- Educated and involved citizens are necessary to sustain our democratic society.
- Public education benefits the entire community and is the shared responsibility of all.
- All schools are accountable to the community.
- Shaping and developing character is the shared responsibility of the individual, family, school and community.


## PK-12 Health Philosophy

The philosophy of PK-12 health education in the Millard Public Schools is to inform and guide individuals to make strategic decisions affecting their physical, emotional and social wellbeing. The long-range goal of health instruction is to assist individuals in developing, applying, and sustaining healthy attitudes and behaviors throughout their lives. This includes knowledge of risky behaviors as well as cultivating social and affective skills to prevent them.

This will be accomplished through clearly defined Millard Essential Learner Outcomes using a developmentally appropriate sequence of study and differentiated instruction. This program will provide instruction that is relevant to health concepts and societal issues.

## PK-12 Health Overview

Health instruction in Millard Public Schools is guided by policies approved by the Millard Board of Education and is a partnership between home, school and place of worship. Each August the Superintendent sends a letter of introduction regarding Health 8 and Healthy Living to area clergy to affirm pro-abstinence instruction. In addition, each teacher corresponds with parents at the beginning of instruction to notify parents of the topics to be covered. Parents of $5^{\text {th }}, 6^{\text {th }}$, and $8^{\text {th }}$ grade students are also invited to attend a health education parent information meeting.

The Essential Learner Outcomes of the Millard Public Schools are the following:

## MILLARD ESSENTIAL LEARNER OUTCOMES

- LANGUAGE ARTS • MATHEMATICS • SCIENCE • SOCIAL STUDIES •
- FINANCIAL WELL-BEING • HUMAN RELATIONS • TECHNOLOGY • FINE AND PERFORMING ARTS • PERSONAL DEVELOPMENT AND WELL-BEING • - CRITICAL THINKING AND PROBLEM-SOLVING SKILLS • CREATIVITY AND INNOVATION • - COLLABORATION AND TEAMWORK • CITIZENSHIP AND PERSONAL RESPONSIBILITY •

| ACADEMIC SKILLS AND APPLICATIONS |
| :--- |
| Students will demonstrate proficiency by meeting established standards through course |
| requirements and for assessments identified by the District for specific purposes. This |
| proficiency, along with the successful completion of 230 credits and a Personal Learning Plan |
| (PLP) is used for diploma granting or denial. |

## LANGUAGE ARTS

- Students will learn and apply reading skills and strategies to comprehend text.
- Students will learn and apply writing skills and strategies to communicate.
- Students will develop and apply appropriate speaking, and listening skills and strategies to communicate for a variety of purposes.
- Students will apply information fluency and practice digital citizenship.


## MATHEMATICS

- Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate data analysis/probability concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.


## SCIENCE

- Students will combine scientific processes and knowledge with scientific reasoning and critical thinking to ask questions about phenomena and propose explanations based on gathered evidence.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Physical Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Life Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Earth and Space Sciences to make connections with the natural and engineered world.


## SOCIAL STUDIES

- Students will develop and apply the skills of civic responsibility to make informed decisions based upon knowledge of government at local, state, national and international levels.
- Students will utilize economic reasoning skills to make informed judgments and become effective participants in the economy at the local, state, national and international levels.
- Students will develop and apply spatial perspective and geographic skills to make informed decisions regarding issues and current events at local, state, national and international levels.
- Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international levels.


## FINANCIAL WELL-BEING

- Demonstrate skills to manage financial resources for short and long term priorities.
- Analyze and make sound financial choices by using appropriate resources.


## HUMAN RELATIONS

- Interact positively with all people.
- Understand ethnic and cultural differences.
- Apply awareness of current local, national and global news and world cultures and languages to communicate effectively.


## TECHNOLOGY

- Obtain, organize, and communicate information electronically.
- Use a variety of technological resources to solve problems.
- Understands the ethical uses of information and technology related to privacy, intellectual property and cyber security issues.


## FINE AND PERFORMING ARTS

- Experience and evaluate a variety of music, art, or drama.
- Recognize the value of a wide range of knowledge and experiences from the arts, culture and humanities.


## PERSONAL DEVELOPMENT AND WELL-BEING

- Understand human growth and development.
- Identify the values of good nutrition and physical activity.
- Evaluate the impact of addictive substances and behaviors.
- Build positive social relationships with supportive friends and family in the community.
- Use resources to develop a personal education and career plan to meet goals and objectives.
- Communicate experiences, knowledge and skills identified in a résumé or portfolio and present a professional image when interviewing.


## COLLEGE AND CAREER READINESS SKILLS

The following standards and indicators are not measured by district-wide assessments for diploma-granting or denial. Within the school setting, students in the Millard Public Schools will:

## CRITICAL THINKING AND PROBLEM-SOLVING SKILLS

- Demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives.
- Conduct research, gather input and analyze information necessary for decisionmaking.
- Develop and prioritize possible solutions with supporting rationale using valid research, historical context and balanced judgment.
- Demonstrate a willingness to learn new knowledge and skills.
- Exhibit the ability to focus, prioritize, organize and handle ambiguity.
- Recognize factors, constraints, goals and relationships in a problem situation.
- Evaluate solutions and determine the potential value toward solving the problem.


## CREATIVITY AND INNOVATION

- Search for new ways to improve the efficiency of existing processes.
- Appreciate new and creative ideas of others.
- Use information, knowledge and experience to generate original ideas and challenge assumptions.
- Know when to curb the creative process and begin implementation.
- Determine the feasibility of improvements for ideas and concepts.
- Accept and incorporate constructive criticism into proposals for innovation.


## COLLABORATION AND TEAMWORK

- Contribute to team-oriented projects, problem-solving activities and assignments.
- Engage team members, build consensus and utilize individual talents and skills.
- Anticipate potential sources of conflict to facilitate solutions.
- Demonstrate the ability to disagree with a team member without causing personal offense.
- Take responsibility for individual and shared group tasks.

CITIZENSHIP AND PERSONAL RESPONSIBILITY

- Respect the rights of others.
- Treat others in a considerate and non-demeaning manner.
- Respect diversity.
- Demonstrate the ability to manage time.
- Demonstrate the ability to follow directions.
- Develop the attributes of integrity, self-discipline, and positive attitude.
- Take personal responsibility for actions.
- Establish and execute plans to completion and persevere when faced with setbacks.
- Model behaviors that demonstrate reliability, dependability and commitment.
- Arrive on time to school, work, appointments or meetings adequately prepared and appropriately dressed.
- Comply with policies and regulations.
- Participate in school and/or community organizations.
- Engage in local government through attendance, participation and service.
- Demonstrate a respect for laws and regulations and those who enforce them.
- Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility.

Revised: Strategic Planning, December 5, 1996
T-Chart Approved: Millard Board of Education, January 13, 1997
Related Policy: 6110
Rule Adopted: May 3, 1999
Revised: June 18, 2001; July 21, 2003; December 4, 2006, March 2, 2009; March 1, 2010; April 18, 2011;
August 19, 2013; November 3, 2014
Millard Public Schools
Omaha, Nebraska

## PK-12 Wellness Studies Curriculum Planning Committee <br> 2015-2016 and 2016-2017

Jennifer Albert
Debra Ashmore
Michelleann Avilla
Trenton Bickford
Shelia Bolmeier
Alisen Brewer
Kelsey Chittenden
Andrew Cunningham
Angela Daigle
Elizabeth Dickson
Matt Dykstra
Tara Fabian
Pam Erixon
Laurie Fitzpatrick
Angela Hagaman
Suzanne Hanish
Chad Hayes
Julia Hobbs
Colin Johnston
Bridget Kowal
Kelsey Kummer
Stephanie Kurz
Amy Leuschen
Dawn Marten
Katherine McCarthy
Nancy Nielsen
Nicole Nielsen
Mila O’Brien
Amanda Parker
Carrie Peterson
Natalie Peterson
Jennifer Polleck
Haley Ryan
Alan Sarka
Loel Schettler
Brenda Schmidt
John Southworth
Steve Throne
Barb Vanderbeek
Barb Waller
Julie Williams
Trevor Wragge

Neihardt Elementary
Wheeler Elementary
North Middle
Central Middle
Ron Witt Support Services
North Middle
West High
North High
Ron Witt Support Services
Beadle Middle
Ezra Elementary
Reagan Elementary
Holling Heights Elementary
Sandoz \& Upchurch Elementary
Beadle Middle
Kiewit Middle
Don Stroh Administration Center
Andersen Middle
West High
Harvey Oaks Elementary
South High
Holling Heights Elementary
Russell Middle
Harvey Oaks Elementary
Aldrich Elementary
Russell Middle
North Middle
North High
Horizon High
Russell Middle
South High
Wheeler Elementary \& Horizon High
North High
Neihardt Elementary
North High
West High
Beadle Middle
South High
South High
Don Stroh Administration Center
Central Middle
South High

Health Teacher
Special Education Teacher
Family \& Consumer Sciences Teacher
Physical Education Teacher
Instructional Technology MEP
Special Education Teacher
Family \& Consumer Sciences Teacher
Physical Education Teacher
Instructional Technology MEP
Counselor
Physical Education Teacher
Principal
English Language Learner Specialist
Counselor
Health Teacher
Family \& Consumer Sciences Teacher
Student Services Facilitator
Family \& Consumer Sciences /Health Teacher
Physical Education Teacher
Counselor
Family \& Consumer Sciences /Health Teacher
Health Teacher
Physical Education Teacher
Principal
Health Teacher
District Head Nurse
Physical Education Teacher
Family \& Consumer Sciences /Health Teacher
Counselor
Family \& Consumer Sciences /Health Teacher
Family \& Consumer Sciences /Health Teacher
School Psychologist
Family \& Consumer Sciences /Health Teacher
Physical Education Teacher
Counselor
Family \& Consumer Sciences /Health Teacher
Principal
Assistant Principal
Family \& Consumer Sciences /Health Teacher
Coordinator of Secondary Programs
Counselor
Physical Education Teacher

Under the facilitation of John Becker, Ellen Kramer, Monica Hutfles, and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Anthony Weers, Ed.D., Director of Secondary Education, and Heather Phipps, Ed.D., Associate Superintendent of Educational Services.

## PK-12 Health Curriculum Planning Committee

| Jennifer Albert | Neihardt Elementary | Health Teacher |
| :--- | :--- | :--- |
| Debra Ashmore | Wheeler Elementary | Special Education Teacher |
| Angela Daigle | Ron Witt Support Services | Instructional Technology MEP |
| Tara Fabian | Reagan Elementary | Principal |
| Pam Erixon | Holling Heights Elementary | English Language Learner Specialist |
| Angela Hagaman | Beadle Middle | Health Teacher |
| Stephanie Kurz | Holling Heights Elementary | Health Teacher |
| Dawn Marten | Harvey Oaks Elementary | Principal |
| Katherine McCarthy | Aldrich Elementary | Health Teacher |
| Mila O’Brien | North High | Family \& Consumer Sciences /Health Teacher |
| Carrie Peterson | Russell Middle | Family \& Consumer Sciences /Health Teacher |
| Brenda Schmidt | West High | Family \& Consumer Sciences /Health Teacher |
| John Southworth | Beadle Middle | Principal |
| Steve Throne | South High | Assistant Principal |
| Barb Waller | Don Stroh Administration | Coordinator of Secondary Programs |
|  | Center |  |

Under the facilitation of Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

# PK-12 Wellness Studies Community Focus Group 

| Steven Abraham | Rabbi | Beth El Synagogue |
| :---: | :---: | :---: |
| Nancy Burkhart | Community Member | Nebraska Department of Education |
| Megan Hall | Community Member | HyVee Dietitian |
| Theo Hudala | Pastor | Stone Bridge Church |
| Dr. Ann Luther | Post-Secondary Representative | UNO Counseling Department Chair |
| John Madvig | Reverend | Community Covenant Church |
| Janet Martin | Parent | Millard North High School |
| Peg Millerbernd | Nurse, Parent | Ackerman Elementary School |
| Michelle Patterson | Parent | Aldrich Elementary School Kiewit Middle School |
| Kirk Rasmussen | Parent | Millard North Middle School Millard North High School |
| Paul Tomaso | Deacon | St. Stephen the Martyr |
| Gina Wiitanen | Parent | Millard Public Schools |

The PK-12 Wellness Studies Community Focus Group met twice during the school year February 8, 2016 and April 7, 2016. Participants reviewed the Board of Education Policy and Rule 6615.1 that defines a pro-abstinence approach. They reviewed the Curriculum Development process and proposed standards and indicators within the areas of Counseling, Family Consumer Sciences, Health, and Physical Education. Participants addressed and discussed thoughts related to three questions: What are the knowledge and skills students need? What are the mindsets and behaviors students need to learn? What are the critical issues? During the second session, they reviewed notes from the first meeting and discussed the comprehensive standards for each area. They learned what was not included in the MPS Health curriculum and provided input related to each area. Participants confirmed current practices to maintain communication between home, place of worship, and school including the distribution of the annual letters to parents ( $5^{\text {th }}, 6^{\text {th }}, 8^{\text {th }}$, and Healthy Living) and to the clergy. When students raise questions related to potentially controversial topics, teachers direct them back to their parents.

Under the facilitation of John Becker, Monica Hutfles, Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Anthony Weers, Ed.D., Director of Secondary Education, Heather Phipps, Ed.D., Associate Superintendent of Educational Services, and Barb Waller, Coordinator of Secondary Programs.

## Phase I Timeline <br> PK-12 Wellness Studies

| September 24, 2015 | PK-12 Wellness Studies Curriculum Planning Committee: provided Phase I overview and orientation to Google Drive folder documents |
| :---: | :---: |
| October 20, 2015 | PK-12 Wellness Studies Curriculum Planning Committee: met to determine research areas based on current data, education trends, and critical issues |
| November 5, 2015 | Research groups: conducted research in the following areas: <br> - College and Career Readiness <br> - Wellness Concepts (emotional, physical, and social wellbeing) <br> - Counseling, Family \& Consumer Sciences, Health and Physical Education <br> - Effective Instructional Practices |
| February 8, 2016 | Wellness Studies Community Focus Group: provided input on issues related to wellness education |
| February 9, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to synthesize research findings and curricular groups drafted scope and sequence for PK-12 Health, Counseling, PE, and Family and Consumer Sciences |
| February 23, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to draft scope and sequence the standards and indicators for PK-12 Health |
| March 3, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to finish scope and sequence of PK-12 Health Standards matrices; developed philosophy statement and course descriptions |
| April 7, 2016 | Wellness Studies Community Focus Group: provided input on issues related to wellness education |
| October 24, 2016 | PK-12 Health Curriculum Planning Committee: met to review the proposed PK-12 Health Framework |
| November 21, 2016 | PK-12 Health Framework submitted to Board of Education for approval |




 following components are addressed: Emotional, Environmental, Physical, and Social Health.

|  | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | High School |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. Students will comprehend concepts related to health promotion and disease prevention to enhance health. |  |  |  |  |  |  |  |  |  |  |  |
| Personal hygiene, health-enhancing behaviors | X | X | X | X | X | X | X | X | X | X | X |
| Nutrition, eating disorders | X | X | X | X | X | X | X | X | X |  | X |
| Positive and negative indicators of wellbeing for self and others | X | X | X | X | X | X | X | X | X | X | X |
| Harmful substances and health risks; health-enhancing behaviors; positive and negative influences | X | X | X | X | X | X | X | X | X | X | X |
| Positive social interactions; integrity, self-discipline, responsibility for actions | X | X | X | X | X | X | X | X | X | X | X |
| Human Growth and Development/Human Sexuality |  |  |  |  |  |  | -Puberty -AIDS is a virus that is transmittable | -Human reproduction system and birth -Puberty (adolescent changes) |  | -Abstinence <br> -Methods to Plan Family (contraceptives) purpose in highlighting inadequacies and ineffectiveness of their use so as to further support position of abstinence and safe approach to sexual behavior. Teachers do not demonstrate how to use family planning devices. <br> -Reproduction (pregnancy, birth and teen parenting) <br> -Sexual transmitted infections: <br> AIDS, HIV | -Abstinence <br> -Methods to Plan Family (contraceptives) purpose in highlighting inadequacies and ineffectiveness of their use so as to further support position of abstinence and safe approach to sexual behavior. Teachers do not demonstrate how to use family planning devices. <br> -Reproduction (pregnancy) <br> Self-advocacy (refusal skills, seeking support) <br> -Sexual transmitted infections: AIDS, HIV |
| 2. Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors. |  |  |  |  |  |  |  |  |  |  |  |
| Environmental influences that promote health and wellness, ethical and safety issues related to technology, diversity, societal influences, digital citizenship |  |  |  | X | X | X | X | X | X | X | X |
| 3. Students will demonstrate the ability to access valid information and products and services to enhance health. |  |  |  |  |  |  |  |  |  |  |  |
| Positive wellbeing, safety during emergencies, community health workers, decision making critical analysis of resources. | X | X | X | X | X | X | X | X | X | X | X |
| 4. Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks. |  |  |  |  |  |  |  |  |  |  |  |
| Emotions/feelings, personal safety, personal boundaries, strategies to avoid risks and enhance health behaviors, conflict resolution strategies, communication skills, respect for self and others. | X | X | X | X | X | X | X | X | X | X | X |
| 5. Students will demonstrate the ability to use decision-making skills to enhance health. |  |  |  |  |  |  |  |  |  |  |  |
| Asking for support, positive decision-making, critical reasoning | X | X | X | X | X | X | X | X | X | X | X |
| 6. Students will demonstrate the ability to use goal-setting skills to enhance health. |  |  |  |  |  |  |  |  |  |  |  |
| Setting and measuring goals, perseverance, problem solving | X | X | X | X | X | X | X | X | X | X | X |
| 7. Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks. |  |  |  |  |  |  |  |  |  |  |  |
| Emotional wellbeing, balance between rest, exercise, nutrition, environmental impacts on health, putting goals into action | X | X | X | X | X | X | X | X | X | X | X |
| Comply with policies and regulations; respect for laws and law enforcement, avoiding negative influences | X | X | X | X | X | X | X | X | X | X | X |
| 8. Students will demonstrate the ability to advocate for personal, family, and community health. |  |  |  |  |  |  |  |  |  |  |  |
| Problem-solving skills, perseverance, injury preventions, community health and safety, community services, advocacy for self and others |  |  | X | X | X | X | X | X | X | X | X |

## Introduction to Health Matrix

## Introduction

This matrix displays the Millard Public Schools PK-12 Health Standards and Indicators. The Millard Standards are based on the National Health Standards, which have been adopted by the Nebraska Department of Education (2015). All Components and Indicators within the matrix are created by staff members who served on the PK-12 Health Curriculum Planning Committee. Additional information is provided where appropriate to show progression in concepts and skills.

## Legend

$\square$
Cell without shading: National, State, or Millard concept standard or indicator exists
Shaded cell: No National, State or Millard concept standard or indicator exists
The Health standards within the Framework are listed by grade at the elementary level and by course middle school through high school. Grade numbers indicate the specific grade in which each standard and indicator is taught.

## Nomenclature

The Standards and Indicators are sequenced in the following matrix. Each section leads with a Comprehensive Standard followed by specific standards and indicators as noted. Nomenclature for the standards and indicators is as follows:

| H | Health |
| :---: | :---: |
| M | Millard Standard |
| PK-12 | Grade Level |
| 1-8 | Comprehensive Standard |
|  | 1 Health Promotion and Disease Prevention |
|  | 2 Health Behaviors |
|  | 3 Access to Health Information, Products and Services |
|  | 4 Interpersonal Communication Skills |
|  | 5 Decision-Making Skills |
|  | 6 Goal Setting |
|  | 7 Health-Enhancing Behaviors |
|  | 8 Advocating for Personal, Family and Community Health |
| 1-7 | Grade Level Standard |
| a-f | Indicator |

## Example

H M 02.1.1.b

```
H = Health
    M = Millard Standard
    02 = Grade
    1-8 = Comprehensive Standard
    1-7 = Grade Level Standard
    b = Indicator
```


## PK-12 Comprehensive Standard 1:

Students will comprehend concepts related to health promotion and disease prevention to enhance health.

| Component | PreKindergarten | Kindergarten | 1st Grade | 2nd Grade | 3rd Grade | 4th Grade | 5th Grade | Health 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  |  |  |  |  |  |  | HM 06.1.1 <br> Students will identify the attributes of integrity, selfdiscipline, and positive attitudes in order to take personal responsibility for actions. |
|  |  |  |  |  |  |  |  | H M 06.1.1.a <br> Recognize positive and negative indicators of wellbeing for self and others (e.g., chemical substances \{alcohol, over-thecounter, refusal skills, tobacco\}, fitness \{injury prevention, rest/sleep \}, human growth \& development \{adolescence changes\}, nutrition \{food labels, nutrients, portion control, USDA Guidelines\}, personal health \{healthy choices, self-care, selfesteem, disease prevention\}, relationships \{friends, bullying, cliques) \} |


| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  |  |  |  |  |  |  | H M 06.1.1.b Determine when help is needed and seek adult support to maintain healthy living (e.g., bullying, etc.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  | H M 06.1. 2 <br> Students will understand how the environment impacts physical health. |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.1.3 <br> Students will identify good personal hygiene habits. | H M 00.1.3 <br> Students will identify good personal hygiene habits. | H M 01.1.3 <br> Students will identify good personal hygiene habits. | H M 02.1.3 <br> Students will identify good personal hygiene habits. | H M 03.1.3 <br> Students will identify good personal hygiene habits. | H M 04.1.3 <br> Students will identify good personal hygiene habits. | H M 05.1.3 <br> Students will identify good personal hygiene habits. |  |
|  | H M PK1.3.a <br> Recognize good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission) | H M 00.1.3.a <br> Recognize good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission) | H M 01.1.3.a <br> Determine good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission) | H M 02.1.3.a <br> Determine good personal hygiene habits (e.g., proper hand washing, oral hygiene, prevention of germ transmission) | H M 03.1.3.a Communicate the importance of good personal hygiene habits (e.g., daily bathing, using deodorant, oral hygiene) | H M 04.1.3.a Communicate the importance of good personal hygiene habits (e.g., daily bathing, using deodorant, oral hygiene) | H M 05.1.3.a Analyze the benefits of good personal hygiene |  |
|  | H M PK.1.4 <br> Students will recognize the difference between healthy and unhealthy food choices. | H M 00.1.4 Students will recognize healthy and unhealthy food choices. | H M 01.1.4 Students will understand the components of balanced nutrition. | H M 02.1.4 Students will apply knowledge of healthy food choices. | H M 03.1.4 Students will differentiate between healthy and unhealthy nutritional choices. | H M 04.1.4 Students will differentiate between healthy and unhealthy nutritional choices. | H M 05.1.4 Students will produce evidence of how healthy food choices prevent disease. |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.1.4.a Identify healthy versus unhealthy foods (e.g., sort foods into groups) | H M 00.1.4.a Identify healthy versus unhealthy foods | H M 01.1.4.a <br> Identify the food groups and number of servings | H M 02.1.4.a <br> Recognize the functions of each food group (e.g., dairy builds strong bones) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H M PK.1.4.b Understand the importance of eating breakfast daily | H M 00.1.4.b Understand the importance of eating breakfast daily | H M 01.1.4.b <br> Explain the importance of eating breakfast daily | H M 02.1.4.b Identify healthy food choices (e.g., balanced diet, moderation, benefits of drinking water) | H M 03.1.4.a <br> Describe the benefits of a balanced diet (e.g., recommended servings from each group, distribution of calories throughout the day) | H M 04.1.4.a Examine the value of food choices (e.g., balance and moderation; fat, sugar, sodium, fiber) |  |  |
|  |  |  | H M 01.1.4.c Identify where different foods come from (plant and animal sources) | H M 02.1.4.c Identify characteristics of each food group (e.g., examples, number of servings) |  |  | H M 05.1.4.a <br> Evaluate a personal diet (e.g., keep a food log) |  |
|  |  |  |  | H M 02.1.4.d Describe body signals that tell a person when they are hungry and when they are full |  |  | H M 05.1.4.b Identify health conditions that can be impacted by food choices |  |
|  | H M PK1.5 <br> Students will recognize that substances used incorrectly can be harmful. | H M 00.1.5 <br> Students will recognize that substances used incorrectly can be harmful. | H M 01.1.5 <br> Students will recognize that substances used incorrectly can be harmful. | H M 02.1.5 <br> Students will recognize dangers of using harmful substances (e.g., tobacco, e-cigarettes, alcohol). | H M 03.1.5 <br> Students will recognize dangers of using harmful substances. (e.g., tobacco, e-cigarettes, alcohol). | H M 04.1.5 <br> Students will distinguish between safe and harmful behaviors to reduce personal health risks. | H M 05.1.5 <br> Students will distinguish between safe and harmful behaviors to reduce personal health risks. | H M 06.1.5 <br> Students will practice healthenhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing. |


| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness |  |  |  |  | H M 03.1.5.a Practice assertiveness skills to enhance wellbeing and avoid risky situations (e.g., experimenting with harmful substances) | $\begin{aligned} & \text { H M 04.1.5.a } \\ & \text { Practice } \\ & \text { assertiveness } \\ & \text { skills to enhance } \\ & \text { wellbeing and } \\ & \text { avoid risky } \\ & \text { situations (e.g., } \\ & \text { experimenting } \\ & \text { with harmful } \\ & \text { substances) } \\ & \hline \end{aligned}$ | H M 05.1.5.a <br> Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H M PK.1.5.a Recognize positive influences that support healthy choices | H M 00.1.5.a <br> Recognize positive influences and environments that support healthy choices | H M 01.1.5.a <br> Recognize positive influences and environments that support healthy choices | H M 02.1.5.a <br> Recognize <br> negative influences and pressure to use harmful substances | H M 03.1.5.b Recognize negative influences and pressure to use harmful substances | H M 04.1.5.b <br> Recognize <br> negative <br> influences and <br> pressure to use <br> harmful <br> substances | H M 05.1.5.b <br> Recognize <br> negative influences and pressure to use harmful substances | H M 06.1.5.a <br> Recognize <br> positive and negative impacts of influences on healthy living (e.g., chemical substance \{alcohol, over/counter, refusal skills, tobacco\}, fitness \{injury prevention, rest/sleep\}, human growth \& development \{adolescence changes $\}$, nutrition \{food labels, nutrients, portion control, USDA <br> Guidelines \}, personal health \{healthy choices, self-care, selfesteem, disease prevention\}, relationships \{friends, bullying\}) |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness |  |  |  |  |  |  |  | H M 06.1.5.b Understand the relationship between physical, emotional and social health |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | H M 02.1.5.b Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself) | H M 03.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself) | H M 04.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself) | H M 05.1.5.c Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself) | H M 06.1.5.c Recognize, avoid, and respond to negative influences and pressures that impact well-being |
|  |  |  | H M 01.1.5.b Understand the potential risks associated with over the counter substances (e.g., household cleaners, over the counter medicine) | H M 02.1.5.c Describe the potential risks associated with over the counter substances (e.g., household cleaners, over the counter medicine) | H M 03.1.5.d Identify the difference between legal and illegal medicine | H M 04.1.5.d <br> Explain the difference between legal and illegal medicine | H M 05.1.5.d Explain why household products are harmful if intentionally absorbed or inhaled |  |
|  |  |  |  | H M 02.1.5.f Describe health risks associated with using alcohol and tobacco | H M 03.1.5.f <br> Identify short and long terms effects of substance abuse (e.g., alcohol, tobacco, e-cigarettes) | H M 04.1.5.f <br> Describe short and long terms effects of substance abuse (e.g., over-thecounter and prescription medicines) | H M 05.1.5.f <br> Describe short and long terms effects of substance abuse (e.g., illegal drugs) |  |
|  | H M PK.1. 6 Students will understand healthy habits. | H M 00.1.6 Students will understand healthy habits. | H M 01.1.6 Students will understand how healthy habits prevent disease and promote wellbeing. | H M 02.1.6 <br> Students will understand how healthy habits prevent disease and promote wellbeing. | H M 03.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing. | H M 04.1.6 Students will demonstrate how healthy habits prevent disease and promote wellbeing. | H M 05.1.6 <br> Students will demonstrate how healthy habits prevent disease and promote wellbeing. |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.1.6.a Identify healthy habits (e.g., exercise, nutrition, sleep/rest, selftalk, personal hygiene) | H M 00.1.6.a Identify healthy habits (e.g., exercise, nutrition, sleep/rest, selftalk, personal hygiene) | H M 01.1.6.a <br> Understand impacts of maintaining healthy habits (e.g., washing hands and covering a cough prevent disease) | H M 02.1.6.a <br> Understand impacts of maintaining healthy habits (e.g., a balance of rest, proper nutrition, and exercise improve one's ability to focus) | H M 03.1.6.a <br> Explain impacts of maintaining healthy habits (e.g., a balance of rest, proper nutrition, and exercise improve one's ability to focus) | H M 04.1.6.a Explain how healthy habits prevent disease (e.g., brushing teeth prevents cavities) | H M 05.1.6.a <br> Justify how healthy habits are important to preventing communicable diseases (e.g., good hygiene) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | H M 05.1.7 <br> Students will recognize that adolescence is a period of physical, social, and emotional change. | H M 06.1.7 Students will recognize the physical, social, and emotional changes during adolescence. |
|  |  |  |  |  |  |  | H M 05.1.7.a Recognize the physical and emotional changes of adolescence | H M 06.1.7.a Understand the function of the endocrine system with the onset of puberty |
|  |  |  |  |  |  |  | H M 05.1.7.b <br> Recognize individual differences that may account for varied maturation rates and patterns | H M 06.1.7.b Identify the individual differences that may account for varied maturation rates and patterns |
|  |  |  |  |  |  |  | H M 05.1.7.c Understand that becoming a physically mature person is a normal and good process |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness |  |  |  |  |  |  | H M 05.1.7.d Describe how heredity and environment play an important part in an individual's growth and development |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | H M 05.1.7.e <br> Recognize that <br> AIDS is a <br> communicable <br> disease |  |
| Social Health <br> Healthy relationships; respect rights of others; ethical implications and <br> long-term consequences of decisions and actions; citizenship and personal responsibility | H M PK.1. 8 <br> Students will identify characteristics of positive social interactions. | H M 00.1.8 <br> Students will identify characteristics of positive social interactions. | H M 01.1.8 <br> Students will identify characteristics of positive social interactions. | H M 02.1.8 <br> Students will identify characteristics of positive and negative social interactions. | H M 03.1.8 <br> Students will develop strategies to manage positive and negative social interactions. | H M 04.1.8 <br> Students will practice strategies to manage positive and negative social interactions. | HM 05.1.8 <br> Students will practice strategies to manage positive and negative social interactions. | H M 06.1.8 <br> Students will identify characteristics of positive selfimage and its impact on relationships and healthy decisionmaking. |
|  |  |  |  |  |  |  |  | H M 06.1.8.a <br> Recognize positive <br> and negative <br> impacts of <br> influences on <br> healthy living (e.g., <br> chemical substance <br> \{alcohol, <br> over/counter, <br> refusal skills, <br> tobacco\}, personal <br> health \{healthy <br> choices, self-care, <br> self-esteem, disease <br> prevention\} <br> relationships <br> \{friends, bullying, <br> cliques\}) |

## PK-12 Comprehensive Standard 1:

Students will comprehend concepts related to health promotion and disease prevention to enhance health.

| Concepts | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, non-destructive ways |  | H M 06.1.1 <br> Students will identify the attributes of integrity, self-discipline, and positive attitudes in order to take personal responsibility for actions. | H M 07.1.1 <br> Students will apply the attributes of integrity, self-discipline, and positive attitudes in order to take personal responsibility for actions. | H M 08.1.1 <br> Students will evaluate and apply the attributes of integrity, selfdiscipline, and positive attitudes in order to take personal responsibility for actions. | H M 12.1.1 <br> Students will evaluate and apply the attributes of integrity, selfdiscipline, and positive attitudes in order to take personal responsibility for actions. |
|  |  | H M 06.1.1.a <br> Recognize positive and negative indicators of well-being for self and others (e.g., chemical substance \{alcohol, over/counter, refusal skills, tobacco\}, fitness \{injury prevention, rest/sleep\}, human growth \& development \{adolescence changes \}, nutrition \{food labels, nutrients, portion control, USDA Guidelines\}, personal health \{healthy choices, self-care, self-esteem, disease prevention\}, relationships \{friends, bullying, cliques\}) | H M 07.1.1.a <br> Recognize positive and negative indicators of well-being for self and others (e.g., diseases \{communicable, noncommunicable, prevention\}, environmental health \{air, cancer causes, sound, sun\}, personal health \{health triangle, eating disorders, stress\}, relationships \{boundaries, cyberbullying, healthy/unhealthy, sexting\}, substance abuse \{drugs, legal/illegal, misuse\}) | H M 08.1.1.a <br> Recognize positive and negative indicators of well-being for self and others (e.g., communication, decision making, emotional health \{stress, loss, depression, suicide\}, goals/values, parenting \{planning family, teen parenting\} relationships \{dating, harassment, refusal skills, sexting, sexual abuse\}, STIs/HIV/AIDS) | H M 12.1.1.a <br> Recognize positive and negative indicators of well-being for self and others (e.g., abstinence, communication, decision making, digital citizenship, eating disorders, goals /values, stress, loss, depression, suicide, pregnancy, relationships, self-advocacy, substance use/abuse) |
|  |  | H M 06.1.1.b Determine when help is needed and seek adult support to maintain healthy living (e.g., bullying, etc.) | H M 07.1.1.b Determine when help is needed and seek adult support to maintain healthy living (e.g., cyberbullying, eating disorders, sexting, etc.) | H M 08.1.1.b <br> Determine when help is needed and seek adult support to maintain healthy living (e.g., loss, harassment, sexting, etc.) | H M 12.1.1.b <br> Discern when and how to seek support to maintain healthy living (e.g., depression, grief, pregnancy, relationships, etc.) |


| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  | H M 06.1.2 <br> Students will understand how the environment impacts physical health. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.1.3 <br> Students will identify good personal hygiene habits. |  |  |  |  |
|  | H M 05.1.3.a <br> Analyze the benefits of good personal hygiene |  |  |  |  |
|  | H M 05.1.4 <br> Students will produce evidence of how healthy food choices prevent disease. |  |  |  |  |
|  | H M 05.1.4.a Evaluate a personal diet (e.g., keep a food log) |  |  |  |  |
|  | H M 05.1.4.b Identify health conditions that can be impacted by food choices |  |  |  |  |
|  | H M 05.1.5 <br> Students will distinguish between safe and harmful behaviors to reduce personal health risks. | H M 06.1.5 <br> Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing. | H M 07.1.5 Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing. | H M 08.1.5 <br> Students will practice health-enhancing behaviors and reduce risky behaviors by accepting responsibility for wellbeing. | H M 12.1.5 <br> Students will assess and choose health-enhancing behaviors and take responsibility for wellbeing. |
|  | H M 05.1.5.a <br> Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations |  |  |  |  |

## Physical Health

Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of
disease and sickness

| H M 05.1.5.b Recognize negative influences and pressure to use harmful substances | H M 06.1.5.a <br> Recognize positive and negative impacts of influences on healthy living (e.g., chemical substance \{alcohol, over/counter, refusal skills, tobacco\}, fitness \{injury prevention, rest/sleep\}, human growth \& development \{adolescence changes \}, nutrition \{food labels, nutrients, portion control, USDA <br> Guidelines\}, personal health \{healthy choices, self-care, self-esteem, disease prevention\}, relationships \{friends, bullying\}) | H M 07.1.5.a <br> Recognize positive and negative impacts of influences on healthy living (e.g., diseases \{communicable, noncommunicable, prevention\}, environmental health \{air, cancer causes, sound, sun\}, personal health \{health triangle, eating disorders, stress\}, relationships \{boundaries, cyberbullying, healthy/unhealthy, sexting\}, substance abuse \{drugs, legal/illegal, misuse\}) | H M 08.1.5.a Synthesize positive and negative impacts of influences on healthy living (e.g., communication, decision making, emotional health \{stress, loss, depression, suicide\}, goals/values, parenting \{planning family, teen parenting\} relationships \{dating, harassment, refusal skills, sexting, sexual abuse\}, STIs/HIV/AIDS) | H M 12.1.5.a <br> Synthesize positive and negative impacts of influences on healthy living (e.g., abstinence, communication, decision making, digital citizenship, eating disorders, goals /values, stress, loss, depression, suicide, pregnancy, relationships, self-advocacy) |
| :---: | :---: | :---: | :---: | :---: |
|  | H M 06.1.5.b Understand the relationship between physical, emotional and social health |  |  |  |
| H M 05.1.5.c <br> Develop skills to avoid substance abuse (e.g., saying no, telling a trusted adult, relocate yourself) | H M 06.1.5.c <br> Recognize, avoid, and respond to negative influences and pressures that impact well-being | H M 07.1.5.b <br> Recognize, avoid, and respond to negative influences and pressures that impact well-being | H M 08.1.5.b <br> Recognize, avoid, and respond to negative influences and pressures that impact well-being | H M 12.1.5.b <br> Evaluate behavior that impacts well-being |
| H M 05.1.5.d Explain why household products are harmful if intentionally absorbed or inhaled |  |  |  |  |
| H M 05.1.5.e Describe short and long terms effects of substance abuse (e.g., illegal drugs) |  |  |  |  |
| H M 05.1.6 <br> Students will demonstrate how healthy habits prevent disease and promote wellbeing. |  |  |  |  |

## Physical Health

Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness

| H M 05.1.6.a <br> Justify how healthy habits <br> are important to preventing <br> communicable diseases <br> (e.g., good hygiene) |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| H M 05.1.7 <br> Students will recognize <br> that adolescence is a <br> period of physical, social, <br> and emotional change. | H M 06.1.7 <br> Students will recognize <br> the physical, social, and <br> emotional changes <br> during adolescence. |  |  |  |
| H M 05.1.7.a <br> Recognize the physical <br> and emotional changes of <br> adolescence | H M 06.1.7.a <br> Understand the function of <br> the endocrine system with <br> the onset of puberty |  |  |  |
| H M 05.1.7.b <br> Recognize individual <br> differences that may <br> account for varied <br> maturation rates and <br> patterns | H M 06.1.7.b <br> Identify the individual <br> differences that may <br> account for varied <br> maturation rates and <br> patterns |  |  |  |
| H M 05.1.7.c <br> Understand that becoming <br> a physically mature person <br> is a normal and good <br> process |  |  |  |  |
| H M 05.1.7.d <br> Describe how heredity and <br> environment play an <br> important part in an <br> individual's growth and <br> development |  |  |  |  |
| H M 05.1.7.e <br> Recognize that AIDS is a <br> communicable disease |  |  |  |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences | H M 05.1.8 <br> Students will practice strategies to manage positive and negative social interactions. | H M 06.1.8 <br> Students will identify characteristics of positive self-image and its impact on relationships and healthy decision-making. | H M 07.1.8 Students will identify characteristics of positive self-image and its impact on relationships. | H M 08.1.8 <br> Students will develop characteristics of positive self-image and recognize its impact on relationships. | H M 12.1.8 Students will evaluate characteristics of positive self-image and its impact on relationships. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| citizenship and personal responsibility |  | H M 06.1.8.a <br> Recognize positive and negative impacts of influences on healthy living (e.g., chemical substances \{alcohol, over/counter, tobacco\}, personal health \{healthy choices, refusal skills selfcare, self-esteem, disease prevention\}, relationships \{friends, bullying, cliques) $\}$ | H M 07.1.8.a <br> Recognize positive and negative impacts of influences on healthy living (e.g., diseases \{communicable, noncommunicable, prevention\}, personal health \{health triangle, eating disorders, stress\}, relationships \{boundaries, cyberbullying, healthy/unhealthy, sexting\}, substance abuse \{drugs, legal/illegal, misuse\}) |  | H M 12.1.8.a <br> Synthesize positive and negative influences on selfimage and the impact on healthy living (e.g., abstinence, communication, decision making, digital citizenship, eating disorders, goals /values, stress, loss, depression, suicide, pregnancy, relationships, self-advocacy) |

PK-12 Comprehensive Standard 2:
Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.

| Grade Level Standards and Indicators |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Component | PreKindergarten | Kindergarten | $1^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3{ }^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  |  |  |  |  |  |  |  |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  | H M 03.2.1 <br> Students will recognize environmental influences that promote personal health and wellness (e.g., litter, water pollution, sun exposure, sound). | H M 04.2.1 <br> Students will identify and describe environmental influences that promote personal health and wellness. (e.g., litter, water pollution, sun exposure, sound). | H M 05.2.1 <br> Students will demonstrate behaviors that protect the environmental and personal health. |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness |  |  |  |  |  |  | H M 05.2.2 <br> Students will explain the impact of environmental influences on health (e.g., litter, water pollution, sun exposure, sound). |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  | H M 01.2.4 <br> Students will be aware of ethical issues that relate to computers and networks. <br> (BIT M 02.IT.KS.1) | H M 02.2.4 <br> Students will be aware of ethical issues that relate to computers and networks. <br> (BIT M 02.IT.KS.1) | H M 03.2.4 <br> Students will understand ethical issues that relate to computers and networks. <br> (BIT M 05.IT.TF.1) | H M 04.2.4 <br> Students will understand ethical issues that relate to computers and networks. <br> (BIT M 05.IT.TF.1) | H M 05.2.4 <br> Students will understand ethical issues that relate to computers and networks. <br> (BIT M 05.IT.TF.1) | H M 06.2.4 <br> Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security. (Technology Comprehensive Standard) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | H M 06.2.4.a <br> Evaluate technology usage and the effect on healthy behaviors |
|  |  |  |  |  |  |  |  | H M 06.2.4.b <br> Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., bullying, cliques, cyberbullying, etc.) <br> (CCR M \#4) |
|  |  |  |  |  | H M 03.2.5 <br> Students will identify the impact of technology on personal life and society. <br> (BIT M 05.IT.TF.2) | H M 04.2.5 <br> Students will identify the impact of technology on personal life and society. <br> (BIT M 05.IT.TF.2) | H M 05.2.5 <br> Students will identify the impact of technology on personal life and society. <br> (BIT M 05.IT.TF.2) |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  |  | H M 03.2.5.a <br> Recognize the impact of technology on healthy behaviors (e.g., physical activity, social interaction) | H M 04.2.5.a Practice healthy behaviors that balance the use of technology in one’s life | H M 05.2.5.a Practice healthy behaviors that balance the use of technology in one’s life |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H M 00.2.6 Students will be aware of the ethical issues that related to computers and networks. | H M 01.2.6 Students will be aware of the ethical issues that related to computers and networks. | H M 02.2.6 Students will be aware of the ethical issues that related to computers and networks. | H M 03.2.6 <br> Students will understand ethical issues that related to computers and networks. | H M 04.2.6 <br> Students will understand how ethical issues that related to computers and networks. | H M 05.2.6 <br> Students will understand how ethical issues that related to computers and networks. |  |
|  |  | H M 00.2.6.a <br> Practice responsible digital citizenship in the use of technology systems and software (BIT M 02.IT.KS.1.a) | H M 01.2.6.a <br> Practice responsible digital citizenship in the use of technology systems and software <br> (BIT M 02.IT.KS.1.a) | H M 02.2.6.a <br> Practice responsible digital citizenship in the use of technology systems and software <br> (BIT M 02.IT.KS.1.a) | H M 03.2.6.a <br> Discuss basic issues related to responsible use of technology and information and the consequences of inappropriate use <br> (BIT M 05.IT.TF.1.a) | H M 04.2.6.a <br> Discuss basic issues related to responsible use of technology and information and the consequences of inappropriate use <br> (BIT M 05.IT.TF.1.a) | H M 05.2.6.a <br> Discuss basic issues related to responsible use of technology and information and the consequences of inappropriate use <br> (BIT M 05.IT.TF.1.a) |  |
|  |  |  |  |  |  |  |  | H M 06.2.6 <br> Students will demonstrate skills to build and maintain healthy relationships. |
|  |  |  |  |  |  |  |  | H M 06.2.6.a <br> Define and understand diversity (e.g., friendships) |
|  |  |  | H M 01.2.7 <br> Students will be aware of positive and negative societal influences. | H M 02.2.7 <br> Students will be aware of positive and negative societal influences. | H M 03.2.7 <br> Students will be aware of positive and negative societal influences. | H M 04.2.7 <br> Students will be aware of positive and negative societal influences. | H M 05.2.7 <br> Students will be aware of positive and negative societal influences. |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  | H M 01.2.7.a Comprehend how media influences the selection of health information, products and services | H M 02.2.7.a Identify features of media that impact health decisions (e.g., positive and negative influences) | H M 03.2.7.a Apply knowledge of how media influences the selection of health information, products and services | H M 04.2.7.a Examine how media influences the selection of health information, products and services | H M 05.2.7.a Discuss how media influences the selection of health information, products and services |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | H M 04.2.6.b Understand how negative influences and pressure can lead to use of harmful substances | H M 05.2.7.b Recognize, avoid, and respond to negative influences and pressure to use harmful substances |  |
|  |  |  |  |  |  | H M 04.2.6.c Recognize positive and negative peer influences | H M 05.2.7.c Recognize positive and negative peer influences |  |
|  |  |  |  |  |  |  |  | H M 06.2.8 <br> Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives. |

PK-12 Comprehensive Standard 2:
Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.

| de Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5{ }^{\text {¹ }}$ |  | Health 7 | Health 8 | Healthy Living |
| Expressing emotions in positive, non-destructive ways |  |  |  |  |  |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe | H M 05.2.1 <br> Students will demonstrate behaviors that protect the environmental and personal health. |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy | H M 05.2.2 <br> Students will explain the impact of environmental influences on health (e.g., litter, water pollution, sun exposure, sound). |  |  |  |  |
| disease and sickne |  |  |  | H M 08.2.3 <br> Students will recognize personal and societal influences on physical health (e.g., loss, depression, suicide, stress, teen pregnancy, etc.). | H M 12.2.3 <br> Students will recognize personal and societal influences on physical health (e.g., fitness, media, sedentary lifestyle, substance use/abuse, etc.). |


| Social Health <br> Healthy <br> relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility | H M 05.2.4 Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1) | H M 06.2.4 <br> Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security. <br> (Technology <br> Comprehensive Standard) | H M 07.2.4 <br> Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard) | H M 08.2.4 <br> Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard) | H M 12.2.4 <br> Students will understand the ethical uses of information and technology related to privacy, intellectual property and cyber security issues. (Technology Comprehensive Standard) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H M 06.2.4.a <br> Evaluate technology usage and the effect on healthy behaviors | H M 07.2.4.a <br> Evaluate technology usage and the effect on healthy behaviors | H M 08.2.4.a <br> Evaluate technology usage and the effect on healthy behaviors | H M 12.2.4.a <br> Evaluate technology usage and the effect on healthy behaviors |
|  |  | H M 06.2.4.b <br> Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., bullying, cliques, cyberbullying, etc.) (CCR M \#4) | H M 07.2.4.b <br> Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., cyberbullying, harassment, sexting, etc.) (CCR M \#4) | H M 08.2.4.b <br> Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., harassment, relationship violence, sexting, etc.) (CCR M \#4) | H M 12.2.4.b <br> The ethical implications and long-term consequences of decisions and actions on personal reputation and credibility (e.g., digital citizenship, ethics, harassment, human sexuality, etc.) <br> (CCR M \#4) |
|  | H M 05.2.5 <br> Students will identify the impact of technology on personal life and society. |  |  |  |  |
|  | H M 05.2.5.a Practice healthy behaviors that balance the use of technology in one's life |  |  |  |  |
|  | H M 05.2.6 <br> Students will understand ethical issues that relate to computers and networks. (BIT M 05.IT.TF.1) |  |  |  |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility | H M 05.2.6.a <br> Discuss basic issues related to responsible use of technology and information, and the consequences of inappropriate use (BIT M 05.IT.TF.1.a) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | H M 06.2.6 <br> Students will demonstrate skills to build and maintain healthy relationships. |  | H M 08.2.6 <br> Build positive social relationships with supportive friends and family in the community. | H M 12.2.6 <br> Build positive social relationships with supportive friends and family in the community. |
|  |  | H M 06.2.6.a Define and understand diversity (e.g., friendships) |  |  |  |
|  | H M 05.2.7 <br> Students will be aware of positive and negative societal influences. |  |  |  |  |
|  | H M 05.2.7.a <br> Discuss how media influences the selection of health information, products and services |  |  |  |  |
|  | H M 05.2.7.b <br> Recognize, avoid, and respond to negative influences and pressure to use harmful substances |  |  |  |  |
|  | H M 05.2.7.c Recognize positive and negative peer influences |  |  |  |  |
|  |  | H M 06.2.8 <br> Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives. | H M 07.2.8 <br> Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives. | H M 08.2.8 <br> Students will demonstrate the ability to reason critically and evaluate situations from multiple perspectives. | H M 12.2.8 <br> Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations for multiple perspectives. |

PK-12 Comprehensive Standard 3:
Students will demonstrate the ability to access valid information and products and services to enhance health.

| Grade Level Standards and Indicators |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Component | PreKindergarten | Kindergarten | $1{ }^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| Emotional Health Expressing emotions in positive, non- destructive ways |  |  |  |  |  |  |  | HM 06.3.1 <br> Students will demonstrate knowledge of emotional health by recognizing the positive and negative influences in their daily lives. |
|  |  |  |  |  |  |  |  | H M 06.3.1.a Understand and identify support resources. |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.3.2 <br> Students will recognize hazards to personal safety (e.g., cars, heights, water, playground equipment, fire). | H M 00.3.2 <br> Students will practice behaviors that prevent hazards to personal safety (e.g., cars, heights, weapons, water, playground equipment, fire). | H M 01.3.2 <br> Students will practice behaviors that prevent hazards to personal safety (e.g., cars, heights, weapons, water, playground equipment, fire). | H M 02.3.2 <br> Students will practice behaviors that prevent hazards to personal safety (e.g., cars, heights, weapons, water, playground equipment, fire). | H M 03.3.2 <br> Students will explain how to stay safe in an emergency situation (e.g., natural disasters, safety hazards, school emergencies). | H M 04.3.2 <br> Students will analyze safe and unsafe situations that impact personal safety (e.g., walking alone vs walking with a group). | HM 05.3.2 <br> Students will model personal safety practices (e.g., Safety Patrol, playground behaviors). | H M 06.3.2 <br> Students will demonstrate knowledge of physical health by examining the positive and negative influences in their lives. |


| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.3.2.a <br> Understand how and when to call 911: introduce | H M 00.3.2.a Understand how and when to call 911: comprehend | H M 01.3.2.a Understand how and when to call 911: mastery |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H M PK.3.2.b <br> Understand how to select appropriate equipment to keep your body safe | H M 00.3.2.b Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet) | H M 01.3.2.b Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet) | H M 02.3.2.a Apply use of appropriate equipment to keep your body safe (e.g., bicycle helmet) | H M 03.3.2.a Identify ways to reduce risk of injuries while riding in a motor vehicle | H M 04.3.2.a Explain how injuries can be prevented (e.g., playground safety; advocate for help) | H M 05.3.2.a Explain how injuries can be prevented (e.g., don't use objects in a manner that can cause harm; advocate for help) |  |
|  | H M PK.3.2.c Identify safety rules for passengers and pedestrians | H M 00.3.2.c Identify safety rules for passengers and pedestrians | H M 01.3.2.c <br> Describe and practice safety rules (e.g., motor vehicle, pedestrian, playground, restroom) | H M 02.3.2.b Describe and practice safety rules (e.g., motor vehicle, pedestrian, playground, restroom) | H M 03.3.2.b Advocate for safe pedestrian practices | H M 04.3.2.b Advocate for safe pedestrian practices | H M 05.3.2.b <br> Advocate for safe pedestrian practices |  |
|  | H M PK.3.2.d Identify fire safety rules | H M 00.3.2.d Identify fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) | H M 01.3.2.d Identify fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) | H M 02.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) | H M 03.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) | H M 04.3.2.c Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) | H M 05.3.2.c <br> Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) |  |
| Social Health Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility | H M PK.3.3 <br> Students will identify and locate school and community health helpers. | H M 00.3.3 <br> Students will identify and locate school and community health helpers. | H M 01.3.3 <br> Students will identify and locate school and community health helpers. | H M 02.3.3 <br> Students will identify and locate school and community health helpers. | H M 03.3.3 <br> Students will identify and locate school and community health helpers. | H M 04.3.3 <br> Students will demonstrate the ability to locate school and community health helpers. | H M 05.3.3 <br> Students will demonstrate the ability to locate school and community health helpers. |  |
|  | H M PK.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury) | H M 00.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury) | H M 01.3.3.a Identify people who can help in an emergency (e.g., stranger danger, illness, injury) |  |  |  |  |  |

PK-12 Comprehensive Standard 3:
Students will demonstrate the ability to access valid information, products and services to enhance health.

| Grade/Course Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  | H M 06.3.1 <br> Students will demonstrate knowledge of emotional health by recognizing the positive and negative influences in their daily lives. | H M 07.3.1 <br> Students will demonstrate knowledge of emotional health by recognizing the positive and negative influences in their daily lives. | H M 08.3.1 <br> Students will demonstrate knowledge of emotional health by recognizing the positive and negative influences in their daily lives. | H M 12.3.1 <br> Students will evaluate the impact of emotional health by examining the positive and negative influences in their daily lives. |
|  |  | H M 06.3.1.a Understand and identify support resources | H M 07.3.1.a Understand and identify support resources | H M 08.3.1.a Understand and identify support resources | H M 12.3.1.a Understand and identify support resources |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.3.2 <br> Students will recognize hazards to personal safety (e.g., Safety Patrol, playground behaviors). | H M 06.3.2 <br> Students will demonstrate knowledge of physical health by examining the positive and negative influences in their lives. | H M 07.3.2 <br> Students will demonstrate knowledge of physical health by examining the positive and negative influences in their lives. | H M 08.3.2 <br> Students will demonstrate knowledge of physical health by examining the positive and negative influences in their lives. | H M 12.3.2 <br> Students will evaluate the impact of physical health by examining the positive and negative influences in their lives. |
|  | H M 05.3.2.a <br> Explain how injuries can be prevented (e.g., don't use objects in a manner that can cause harm; advocate for help) |  |  |  |  |
|  | H M 05.3.2.b Advocate for safe pedestrian practices |  |  |  |  |


| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.3.2.c <br> Practice fire safety rules and emergency practices (e.g., stop, drop, roll, fire drill, family emergency plan) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Social Health <br> Healthy relationships; respect rights of others; ethical implications and | H M 05.3.3 <br> Students will demonstrate the ability to locate school and community health helpers. |  |  |  |  |
| consequences of decisions and actions; citizenship and personal responsibility |  | H M 06.3.4 <br> Students will conduct research, gather input, and critically analyze information necessary for decision-making. (CCR M \#1) | H M 07.3.4 <br> Students will conduct research, gather input, and critically analyze information necessary for decision-making. (CCR M \#1) | H M 08.3.4 <br> Students will conduct research, gather input, and critically analyze information necessary for decision-making. (CCR M \#1) | H M 12.3.4 <br> Students will conduct research, gather input, and critically analyze information necessary for decisionmaking. <br> (CCR M \#1) |

PK-12 Comprehensive Standard 4:
Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks. Grade/Course Level Standards and Indicators

| Component | PreKindergarten | Kindergarten | $1{ }^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3{ }^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways | H M PK.4. 1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. | H M 00.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 01.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 02.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 03.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 04.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 05.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. (Counseling Comprehensive Standard 3) | H M 06.4.1 <br> Students will treat self and others in a considerate and non-demeaning manner. |
|  |  |  |  |  |  |  |  | H M 06.4.1.a Model behaviors that show respect for self and others |
|  |  |  |  |  |  |  |  | H M 06.4.1.b <br> Practice appropriate interaction with peers (e.g., friendships, cliques, peer pressure, etc.) |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.4. 2 <br> Students will begin to learn personal safety skills that promote a healthy wellbeing. (C M PK.3.4) | H M 00.4.2 <br> Students will learn personal safety skills that promote a healthy wellbeing. (C M K.3.4) | H M 01.4.2 <br> Students will understand the importance of setting boundaries to protect personal rights and privacy. (C M 01.3.4) | H M 02.4.2 <br> Students will understand the importance of setting boundaries to protect personal rights and privacy. <br> (C M 02.3.4) | H M 03.4.2 <br> Students will demonstrate the ability to set boundaries and make healthy choices. <br> (C M 03.3.4) | H M 04.4.2 <br> Students will demonstrate the ability to balance school, home, and activities. (C M 04.3.4) | H M 05.4.2 <br> Students will demonstrate the ability to balance school, home, and activities. (C M 05.3.4) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | H M 06.4.3 <br> Students will identify and maintain personal boundaries. |
| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  | H M 01.4.4 <br> Students will develop problem solving-and decision-making skills to resolve or avoid conflict. | H M 02.4.4 <br> Students will develop problem solving and decision-making skills to resolve or avoid conflict. | H M 03.4.4 <br> Students will identify and practice communication skills that exhibit respect for self and others. | H M 04.4.4 <br> Students will apply effective communication skills that exhibit respect for self and others. | H M 05.4. 4 <br> Students will identify and apply effective interpersonal skills that exhibit respect for self and others. | H M 06.4.4 <br> Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships. |
|  |  |  | $\begin{aligned} & \text { H M 01.4.4.a } \\ & \text { Identify effective } \\ & \text { strategies for } \\ & \text { avoiding negative } \\ & \text { influences (e.g., } \\ & \text { refusal, } \\ & \text { avoidance, humor, } \\ & \text { body language, } \\ & \text { selection of peers, } \\ & \text { safety in numbers) } \end{aligned}$ | H M 02.4.4.a <br> Practice effective strategies for avoiding negative influences (e.g., saying no to negative influences) | H M 03.4.4.a Apply effective strategies for avoiding conflict situations | H M 04.4.4.a <br> Analyze strategies for avoiding conflict situations | H M 05.4.4.a Evaluate and apply strategies for avoiding conflict situations |  |
|  |  |  |  |  | H M 03.4.4.b <br> Practice assertiveness skills to enhance wellbeing and avoid risky situations | H M 04.4.4.b <br> Practice assertiveness skills to enhance wellbeing and avoid risky situations | H M 05.4.4.b <br> Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  |  | H M 03.4.5 <br> Students will recognize and practice communication skills that promote positive relationships (e.g., active listening, respectful argumentation). | H M 04.4.5 <br> Students will apply communication skills that promote positive relationships (e.g., active listening, respectful argumentation). | H M 05.4.5 <br> Students will apply communication skills that promote positive relationships (e.g., active listening, respectful argumentation). |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | H M 03.4.5.a Identify positive language that helps self and others avoid risks and enhance health (e.g., encouraging a someone to make a good choice) | H M 04.4.5.a <br> Compare and contrast language that helps self and others avoid risks and enhance health | H M 05.4.5.a Select and apply positive language that helps self and others avoid risks and enhance health |  |

PK-12 Comprehensive Standard 4:
Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
Grade/Course Level Standards

| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, nondestructive way) | HM 05.4.1 <br> Students will demonstrate skills that promote positive wellbeing and personal success. | HM 06.4.1 Students will treat self and others in a considerate and non-demeaning manner. | HM 07.4.1 <br> Students will treat self and others in a considerate and non-demeaning manner. | HM 08.4.1 <br> Students will cultivate personal relationships with consideration and respect. | H M 12.4.1 <br> Students will cultivate personal relationships with consideration and respect. |
|  |  | H M 06.4.1.a Model behaviors that show respect for self and others | H M 07.4.1.a Model behaviors that show respect for self and others | H M 08.4.1.a Model behaviors that show respect for self and others | H M 12.4.1.a <br> Model behaviors that show respect for self and others |
|  |  | H M 06.4.1.b <br> Practice appropriate interaction with peers (e.g., friendships, cliques, peer pressure, etc.) |  | H M 08.4.1.b Recognize controlling behaviors (e.g., communication, relationships, etc.) | H M 12.4.1.b <br> Recognize controlling behaviors (e.g., abstinence, boundaries, communication, eating disorders, relationships, etc.) |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.4.2 <br> Students will demonstrate the ability to balance school, home, and activities. (С M 05.3.4) |  |  |  |  |
|  |  | H M 06.4.3 <br> Students will identify and maintain personal boundaries. | H M 07.4.3 <br> Students will identify and maintain personal boundaries. | H M 08.4.3 <br> Students will promote and advocate personal boundaries for self and others. | H M 12.4.3 <br> Students will promote and advocate personal boundaries for self and others. |
|  |  |  |  |  | H M 12.4.3.a Cultivate ways to avoid and reduce risky behaviors (e.g., unhealthy relationships, substance abuse, STI's, etc.) |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and | H M 05.4.4 <br> Students will identify and apply effective interpersonal skills that exhibit respect for self and others. | H M 06.4.4 <br> Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships. | H M 07.4.4 <br> Students will demonstrate knowledge of interpersonal skills by identifying strategies used to maintain healthy relationships. | H M 08.4.4 <br> Students will develop and use interpersonal skills and strategies to maintain healthy relationships. | H M 12.4.4 <br> Students will develop and use interpersonal skills and strategies to maintain healthy relationships. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| consequences of decisions and actions; citizenship and personal responsibility | H M 05.4.4.a <br> Evaluate and apply strategies for avoiding conflict situations |  |  |  | H M 12.4.4.a <br> Apply verbal and nonverbal communication skills (e.g., abstinence, conflict management, negotiation, refusal skills, self-advocacy, etc.) |
|  | H M 05.4.4.b <br> Advocate to others assertiveness skills to enhance wellbeing and avoid risky situations |  |  |  |  |
|  | H M 03.4.5 <br> Students will apply communication skills that promote positive relationships (e.g., active listening, respectful argumentation). |  |  |  |  |
|  | H M 05.4.5.a <br> Select and apply positive language that helps self and others avoid risks and enhance health |  |  |  |  |

PK-12 Comprehensive Standard 5:
Students will demonstrate the ability to use decision-making skills to enhance health.
Grade Level Standards and Indicators

| Component | PreKindergarten | Kindergarten | $1^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3{ }^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  |  |  |  |  |  |  | H M 06.5. 1 <br> Students will demonstrate knowledge of how emotional health influences positive decisionmaking. |
|  |  |  |  |  |  |  |  | H M 06.5.1.a <br> Apply decisionmaking process to abstain from risky behaviors |
|  |  |  |  |  | H M 05.5.2 <br> Students will make independent decisions that enhance health (e.g., recognize an issue, consider alternatives, propose solutions, draw conclusions, take action with regard to nutrition, exercise, rest). | H M 04.5.2 <br> Students will make independent decisions that enhance health (e.g., recognize an issue, consider alternatives, propose solutions, draw conclusions, take action with regard to nutrition, exercise, rest). | H M 04.5.2 <br> Students will make independent decisions that enhance health (e.g., recognize an issue, consider alternatives, propose solutions, draw conclusions, take action with regard to nutrition, exercise, rest, substances). |  |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.5.3 <br> Students will recognize the difference between healthy and unhealthy decisions. | H M 00.5.3 <br> Students will recognize the difference between healthy and unhealthy decisions. | H M 01.5.3 <br> Students will apply their knowledge of the difference between healthy and unhealthy decisions. | H M 02.5.3 <br> Students will apply their knowledge of the difference between healthy and unhealthy decisions. | H M 03.5.3 <br> Students will analyze personal choices that promote a healthy life. | H M 04.5.3 <br> Students will evaluate personal choices that promote a healthy life. | H M 05.5.3 Students will advocate for healthy living. | H M 06.5.3 Students will advocate for healthy living. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | H M 06.5.4 <br> Students will compare and contrast information necessary for decisionmaking. |
| Social Health <br> Healthy <br> relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility | H M PK.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., sharing, taking turns). | H M 00.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., sharing, taking turns). | H M 01.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., helping others, active listening, including others in play). | H M 02.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., helping others, active listening, including others in play). | H M 03.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation). | H M 04.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation). | H M 05.5.5 <br> Students will apply decisionmaking skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation). |  |
|  | H M PK.5.5.a <br> Explain the importance of respecting the personal space and boundaries of others | H M 00.5.5.a Explain the importance of respecting the personal space and boundaries of others | H M 01.5.5.a Apply personal space and boundaries | H M 02.5.5.a Demonstrate how to effectively communicate needs, wants, and feelings in a healthy way | H M 03.5.5.a <br> Recognize effective peer resistance skills to avoid or reduce physical, social, and emotional health risk | H M 04.5.5.a <br> Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk | H M 05.5.5.a <br> Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk |  |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and <br> long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  |  |  |  |  | H M 06.5.6 <br> Students will demonstrate the ability to practice healthenhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  | H M 06.5.6.a Recognize, avoid, and respond to negative influences and pressure to use harmful substances |

PK-12 Comprehensive Standard 5:
Students will demonstrate the ability to use decision-making skills to enhance health.

| Grade/Course Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  | H M 06.5.1 <br> Students will demonstrate knowledge of how emotional health influences positive decision making. | H M 07.5.1 <br> Students will demonstrate knowledge of how emotional health influences positive decision making. | H M 08.5.1 <br> Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives. <br> (CCR M \#1) | H M 12.5.1 <br> Students will demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives. <br> (CCR M \#1) |
|  |  | H M 06.5.1.a <br> Apply decision-making process to abstain from risky behaviors | H M 07.5.1.a <br> Apply decision-making process to abstain from risky behaviors | H M 08.5.1.a <br> Apply decision-making process to abstain from risky behaviors | H M 12.5.1.a Apply decision-making process to health related decisions |
|  | H M 05.5.2 <br> Students will make independent decisions that enhance health (e.g., recognize an issue, consider alternatives, propose solutions, draw conclusions, take action with regard to nutrition, exercise, rest, substances). |  |  |  |  |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |


| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.5.3 Students will advocate for healthy living. | H M 06.5.3 <br> Students will advocate for healthy living. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility | H M 05.5.4 <br> Students will apply decision-making skills to promote positive social interactions (e.g., active listening, conflict resolution, argumentation). |  |  |  |  |
|  | H M 05.5.4.a <br> Demonstrate effective peer resistance skills to avoid or reduce physical, social, and emotional health risk |  |  |  |  |
|  |  | H M 06.5.5 <br> Students will demonstrate the ability to practice health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services. | H M 07.5.5 <br> Students will demonstrate the ability to practice health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services. | H M 08.5.5 <br> Students will utilize and evaluate health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services. | H M 12.5.5 <br> Students will utilize and evaluate health-enhancing behaviors and reduce health risks by accessing valid health information and health promoting products and services. |
|  |  | H M 06.5.5.a Recognize, avoid and respond to negative influences and pressure to use harmful substances | H M 07.5.5.a <br> Recognize, avoid and respond to negative influences and pressure to use harmful substances |  | H M 12.5.5.a Advocate for healthy behaviors |

PK-12 Comprehensive Standard 6:
Students will demonstrate the ability to use goal-setting skills to enhance health.

| Grade Level Standards and Indicators |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Component | PreKindergarten | Kindergarten | $1^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3{ }^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| Emotional Health Expressing emotions in positive, nondestructive ways | H M PK.6.1 <br> Students will set goals to enhance their emotional health. | H M 00.6.1 <br> Students will set goals to enhance their emotional health. | H M 01.6.1 Students will set goals to enhance their emotional health. | H M 02.6.1 <br> Students will set goals to enhance their emotional health. | H M 03.6.1 <br> Students will set goals to enhance their emotional health. | H M 04.6.1 <br> Students will set goals to enhance their emotional health. | H M 05.6. 1 <br> Students will set goals to enhance their emotional health. | H M 06.6.1 <br> Students will apply problem solving skills and perseverance. |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful |  | H M 00.6.2 <br> Students will establish goals to enhance health (e.g., hygiene, nutrition, fitness, safety). | H M 01.6.2 Students will establish goals to enhance health (e.g., hygiene, fitness, nutrition, safety practices). | H M 02.6.2 <br> Students will establish goals to enhance health (e.g., hygiene, fitness, nutrition, safety practices). | H M 03.6.2 <br> Students will establish goals to enhance health (e.g., fitness, nutrition, safety practices). | H M 04.6.2 <br> Students will establish goals to enhance health (e.g., fitness, nutrition, safety practices). | H M 05.6.2 <br> Students will establish goals to enhance health (e.g., fitness, nutrition, safety practices). | H M 06.6.2 <br> Students will identify personal health choices and practice healthy behaviors. |
| substances; free of disease and sickness |  |  |  |  |  |  | H M 05.6.2.a Designs a fitness plan to address ways to use exercise to enhance fitness (PE M 05.3.4.b) |  |
| Social Health Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  | H M 02.6.3 <br> Students will establish goals to enhance positive relationships (e.g., making a new friend, working quietly). | H M 03.6.2 <br> Students will establish goals to enhance positive relationships (e.g., friendships, respecting rights of others, personal responsibility). | H M 04.6.2 <br> Students will establish goals to enhance positive relationships (e.g., friendships, respecting rights of others, personal responsibility). | H M 05.6.2 <br> Students will establish goals to enhance positive relationships (e.g., friendships, respecting rights of others, personal responsibility). | H M 06.6.2 <br> Students will identify behaviors that demonstrate reliability, dependability, and commitment. |

## PK-12 Comprehensive Standard 6:

Students will demonstrate the ability to use goal-setting skills to enhance health

| Grade/Course Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways | H M 05.6.1 <br> Students will set goals to enhance their emotional health. | H M 06.6.1 Students will apply problem solving skills and perseverance. | H M 07.6.1 Students will apply problem solving skills and perseverance. | H M 08.6.1 <br> Students will establish, execute and evaluate plans and persevere when faced with setbacks. <br> (CCR M 8.4.H) | H M 12.6.1 <br> Students will establish, execute and evaluate plans and persevere when faced with setbacks. <br> (CCR M 12.4.H) |
|  |  |  |  | H M 08.6.1.a Explain the relationship between goals, values, and decision making on one's health | H M 12.6.1.a <br> Discern the relationship between goals, values, and decision making on one's health |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, | H M 05.6.2 <br> Students will establish goals to enhance health (e.g., fitness, nutrition, safety practices). | H M 06.6.2 <br> Students will identify personal health choices and practice healthy behaviors. | H M 07.6.2 <br> Students will develop personal health choices by practicing healthy behaviors. | H M 08.6.2 <br> Students will evaluate personal health choices by practicing healthy behaviors. | H M 12.6.2 <br> Students will justify personal health choices by practicing healthy behaviors. |
| substances; free of disease and sickness | H M 05.6.2.a <br> Design a fitness plan to address ways to use exercise to enhance fitness (PE M 05.3.4.b) |  |  |  |  |


| Social Health <br> Healthy <br> relationships; respect rights of others; ethical implications and long-term | H M 05.6.2 <br> Students will establish goals to enhance positive relationships (e.g., friendships, respecting rights of others, personal responsibility). | H M 06.6.2 Students will identify behaviors that demonstrate reliability, dependability, and commitment. | H M 07.6.2 <br> Students will develop behaviors that demonstrate reliability, dependability, and commitment. | H M 08.6.2 <br> Students will model behaviors that demonstrate reliability, dependability, and commitment. | H M 12.6.2 <br> Students will model behaviors that demonstrate reliability, dependability, and commitment. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| decisions and actions; citizenship and personal responsibility |  |  |  |  | H M 12.6.2.a Develop health-enhancing short-term and long-term goal |

PK-12 Comprehensive Standard 7:
Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.
Grade Level Standards and Indicators

| Component | PreKindergarten | Kindergarten | $1^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $3^{\text {rd }}$ Grade | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways | H M PK.7.1 <br> Students will identify that emotional wellbeing impacts overall health (e.g., fitness, nutrition, social interactions). | H M 00.7.1 <br> Students will identify that emotional wellbeing impacts overall health (e.g., fitness, nutrition, social interactions). | H M 01.7.1 <br> Students will identify how a healthy lifestyle impacts emotional health (e.g., fitness, nutrition, social interactions). | H M 02.7.1 <br> Students will analyze how a healthy lifestyle impacts emotional health (e.g., fitness, nutrition, social interactions). | H M 03.7.1 <br> Students will understand strategies that lead to responsible decision-making in order to enhance health. | H M 04.7.1 <br> Students will demonstrate strategies that lead to responsible decision-making in order to enhance health. | H M 05.7.1 <br> Students will create strategies that lead to responsible decision-making in order to enhance health. | H M 06.7.1 <br> Students will identify behaviors to promote personal wellbeing. |
|  | H M PK.7.1.a Recognize exercise as an important component of overall health (PE M P4.5.1) | H M 00.7.1.a Recognize exercise as an important component of overall health (PE M 00.5.1) | H M 01.7.1.a Recognize exercise as an important component of overall health (PE M 01.5.1) | H M 02.7.1.a Recognize exercise as an important component of overall health (PE M 02.5.1) | H M 03.7.1.a Recognize exercise as an important component of overall health (PE M 03.5.1) | H M 04.7.1.a Recognize exercise as an important component of overall health (PE M 04.5.1) | H M 05.7.1.a Recognize exercise as an important component of overall health (PE M 05.5.1) |  |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  | H M 01.7.2 <br> Students will identify ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses). | H M 02.7.2 <br> Students will identify ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses). | H M 03.7.2 <br> Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses). | H M 04.7.2 <br> Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses). | H M 05.7.2 <br> Students will demonstrate ways to prevent harmful effects of the sun and UV rays (e.g., sunscreen, hats, and sunglasses). |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.7.3 <br> Students will recognize that overall health requires balance between rest, exercise, and nutrition. | H M 00.7.3 <br> Students will recognize that overall health requires balance between rest, exercise, and nutrition. | H M 01.7.3 <br> Students will recognize that overall health requires balance between rest, exercise, and nutrition. | H M 02.7.3 <br> Students will distinguish between a wellbalanced lifestyle and an unbalanced lifestyle. | H M 03.7.3 <br> Students will distinguish between a wellbalanced lifestyle and an unbalanced lifestyle. | H M 04.7.3 <br> Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free). | H M 05.7.3 <br> Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free). | H M 05.7.3 <br> Students will practice health enhancing behaviors and eliminate and/or reduce health risks. |


| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M PK.7.3.a Participates regularly in a wide variety of activities that involve locomotor, nonlocomotor and manipulative skills during outdoor time | H M 00.7.3.a <br> Participates regularly in a wide variety of activities that involve locomotor, nonlocomotor and manipulative skills in PE class and during leisure time (PE M 00.3.2) | H M 01.7.3.a Participates regularly in a wide variety of activities that involve locomotor, nonlocomotor and manipulative skills in PE class and during leisure time (PE M 01.3.2) | H M 02.7.3.a <br> Participates regularly in a wide variety of activities that involve locomotor, nonlocomotor and manipulative skills in PE class and during leisure time (PE M 02.3.2) | H M 03.7.3.a Participates in exercise in both school and nonschool settings (PE M 03.3.2) | H M 04.7.3.a Participates in exercise in both school and nonschool settings (PE M 04.3.2) | H M 05.7.3.a Participates in exercise in both school and nonschool settings (PE M 05.3.2) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Social Health <br> Healthy relationships; respect rights of others; ethical |  |  |  |  |  |  |  | H M 06.7.4 Students will comply with policies and regulations. |
| implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  |  |  |  |  | H M 06.7.4.b Encourage others to maintain a well-balanced lifestyle |

PK-12 Comprehensive Standard 7:
Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.

| Grade/Course Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways | HM 05.7.1 <br> Students will create strategies that lead to responsible decisionmaking in order to enhance health. | H M 06.7.1 Students will identify behaviors to promote personal wellbeing. | H M 07.7.1 Students will develop behaviors to promote personal wellbeing. | H M 08.7.1 Students will model behaviors to promote personal wellbeing. | H M 12.7.1 <br> Students will model and evaluate behaviors that promote personal wellbeing. |
|  | H M 05.7.1.a <br> Recognize exercise as an important component of overall health (PE M 05.5.1) |  |  |  |  |
|  |  |  |  |  | H M 12.7.1.a <br> Develop strategies and techniques to manage setbacks (e.g., substance abuse, healthy relationships, unhealthy relationships, depression/suicide, grief/loss, nutrition, abstinence) |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe | H M 05.7.2 <br> Students will demonstrate ways to prevent harmful effects of the sun and harmful UV ways (e.g., sunscreen, hats, and sunglasses). |  |  |  |  |


| Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness | H M 05.7.3 <br> Students will evaluate behaviors that enhance health or reduce health risks (e.g., choosing to be chemical free). | H M 06.7.3 Students will practice health-enhancing behaviors and eliminate and/or reduce health risks. | H M 07.7.3 <br> Students will practice health-enhancing behaviors and eliminate and/or reduce health risks. | H M 08.7.3 <br> Students will practice health-enhancing behaviors and eliminate and/or reduce health risks. | H M 12.7.3 <br> Students will practice health-enhancing behaviors and eliminate and/or reduce health risks. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | H M 05.7.3.a <br> Participates in exercise in both school and non-school settings (PE M 05.3.2) |  |  |  |  |
| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  | H M 06.7.4 <br> Students will comply with policies and regulations. | H M 07.7.4 <br> Students will comply with policies and regulations. | H M 08.7.4 Students will comply with policies and regulations. (CCR M 8.4.K) | H M 12.7.4 Students will critique and comply with policies and regulations. |
|  |  |  |  |  | H M 12.7.4.a Explain the rationale guiding specific policies and regulations |
|  |  | H M 06.7.4.a Encourage others to maintain a well-balanced lifestyle | H M 07.7.4.a Encourage others to maintain a well-balanced lifestyle | H M 08.7.4.a Support others in maintaining a well-balanced lifestyle | H M 12.7.4.b Support others in maintaining a well balance lifestyle |

PK-12 Comprehensive Standard 8:
Students will demonstrate the ability to advocate for personal, family, and community health. Grade Level Standards and Indicators

| Component | Prekindergarten | Kindergarten | $1^{\text {st }}$ Grade | $2^{\text {nd }}$ Grade | $\frac{3^{\text {rd }} \text { Grade }}{}$ | $4^{\text {th }}$ Grade | $5^{\text {th }}$ Grade | Health 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Emotional Health Expressing emotions in positive, nondestructive ways |  |  |  |  |  |  |  | H M 06.8.1 Students will advocate for personal health. |
|  |  |  |  |  |  |  |  | H M 06.8.1.a Communicate effectively with family, peers, and others |
|  |  |  |  |  |  |  |  | H M 06.8.1.b Demonstrate refusal and negotiation skills to enhance health |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, healthy body weight; avoiding harmful substances; free of disease and sickness |  |  | H M 01.8.2 <br> Students will demonstrate how to encourage peers to be safe and avoid or reduce injury. | H M 02.8.2 Students will make requests to others to promote safety and avoid or reduce injury. | H M 03.8.2 Students will explain how childhood injuries can be prevented or treated. | H M 04.8.2 <br> Students will communicate factual information to improve the safety and injury of others. | H M 05.8.2 <br> Student will state personal beliefs to improve safety and injury prevention of others. | H M 06.8.2 <br> Students will examine choices regarding health and safety. |


| Social Health <br> Healthy relationships; respect rights of others; ethical implications and long-term consequences of decisions and actions; citizenship and personal responsibility |  |  |  |  |  |  |  | H M 06.8.3 <br> Students will identify an understanding of health practices, safety habits, and the impact on our community. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | H M PK.8.4 <br> Students will understand people can provide services to the community to promote healthy living. | H M 00.8.4 <br> Students will understand people can provide services to the community to promote healthy living. | H M 01.8.4 <br> Students will identify community services that promote healthy living (service learning opportunity). | H M 02.8.4 <br> Students will identify community services that promote healthy living (service learning opportunity). | H M 03.8.4 <br> Students will identify community services that promote healthy living (service learning opportunity). | H M 04.8.4 <br> Students will identify community services that promote healthy living (service learning opportunity). | H M 05.8.4 <br> Students will identify community services that promote healthy living (service learning opportunity). |  |
|  | H M PK.8.5 <br> Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing). | H M 00.8.5 <br> Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing). | H M 01.8.5 <br> Students will practice school rules for safety and sanitation. (e.g., hand washing, coughing, sneezing). | H M 02.8.5 <br> Students will practice school rules for safety and sanitation. (e.g., hand washing, sharing personal items). | H M 03.8.5 <br> Students will practice school rules for safety and sanitation. (e.g., hand washing, sharing personal items). | H M 04.8.5 <br> Students will understand laws and regulations and respect those who enforce them. (e.g., regulations to protect water, air, street safety) | H M 05.8.5 <br> Students will demonstrate respect for laws and regulations and those who enforce them. (e.g., regulations to protect water, air, street safety) |  |

PK-12 Comprehensive Standard 8:
Students will demonstrate the ability to advocate for personal, family, and community health.

| Grade/Course Level Standards and Indicators |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Component | $5^{\text {th }}$ Grade | Health 6 | Health 7 | Health 8 | Healthy Living |
| Emotional Health <br> Expressing emotions in positive, nondestructive ways |  | H M 06.8.1 <br> Students will advocate for personal health. | H M 07.8.1 <br> Students will advocate for personal health. | H M 08.8.1 Students will advocate for personal health. | H M 12.8.1 Students will advocate for personal health. |
|  |  | H M 06.8.1.a Communicate effectively with family, peers, and others | H M 07.8.1.a <br> Communicate effectively with family, peers, and others | H M 08.8.1.a Communicate effectively with family, peers, and others | H M 12.8.1.a Communicate effectively with family, peers, and others |
|  |  | H M 06.8.1.b Demonstrate refusal and negotiation skills to enhance health | H M 07.8.1.b Demonstrate refusal and negotiation skills to enhance health | H M 07.8.1.b Demonstrate refusal and negotiation skills to enhance health | H M 07.8.1.b Demonstrate refusal, negotiation and collaboration skills to avoid potentially harmful situations |
| Environmental Health <br> Keeping air and water clean, your food safe, and land around you enjoyable and safe |  |  |  |  |  |
| Physical Health <br> Body functions; eating healthy, getting regular exercise, | H M 05.8.2 <br> Student will state personal beliefs to improve safety and injury prevention of others. | H M 06.8.2 <br> Students will examine choices regarding health and safety. | H M 07.8.2 <br> Students will examine choices regarding health and safety. | H M 08.8.2 <br> Students will model and evaluate choices regarding health and safety. | H M 12.8.2 <br> Students will model and evaluate choices regarding health and safety. |
| avoiding harmful substances; free of disease and sickness |  |  |  | H M 08.8.2.a <br> Examine choices to eliminate/reduce negative consequences to self and others | H M 12.8.2.a <br> Hypothesize how to eliminate/reduce negative consequences to self and others |


| Social Health |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Healthy relationships; <br> respect rights of <br> others; ethical <br> implications and <br> long-term <br> consequences of <br> decisions and actions; <br> citizenship and <br> personal <br> responsibility |  | H M 06.8.3 <br> Students will identify an <br> understanding of health <br> practices, safety habits, <br> and the impact on our <br> community. | H M 07.8.3 <br> Students will demonstrate <br> an understanding of <br> health practices, safety <br> habits, and the impact on <br> our community. | H M 08.8.3 <br> Students will analyze <br> health practices, safety <br> habits, and the impact on <br> our community. |
|  |  |  | H M 12.8.3 <br> Students will examine and <br> appraise global health <br> practices, safety habits, and <br> the impact on our community. |  |
|  |  |  |  | H M 12.8.3.a <br> Assess and evaluate <br> interpersonal and intrapersonal <br> knowledge and skills |
|  |  |  |  |  |

## Appendix

6-12 Proposed and Redesigned Courses ..... 54
6-12 Course Descriptions ..... 56
State Statute and Nebraska Rule 10 Education Impacts ..... 57
Board of Education Policy and Rule Related to Health Education ..... 57

## 6-12 Proposed and Redesigned Courses

| Previous Course | Proposed Course | RATIONALE/IMPACT |
| :---: | :---: | :---: |
| Health 6 <br> - $6^{\text {th }}$ grade <br> - Required Hexter | Health 6 <br> - $6^{\text {th }}$ grade <br> - Required Hexter | - Ensures Millard Health Standards and Indicators are taught <br> - Introduce the four aspects of health: Emotional, Environmental, Physical, and Social <br> - Instructional Units: chemical substance \{alcohol, over-the-counter, refusal skills, and tobacco\}, fitness \{injury prevention, rest/sleep\}, human growth and development \{adolescence changes\}, nutrition \{food labels, nutrients, portion control, USDA Guidelines\}, personal health \{healthy choices, self-care, self-esteem, disease prevention\}, and relationships \{friends, bullying, cliques\} |
| Health 7 <br> - $7^{\text {th }}$ grade <br> - Required Hexter | Health 7 <br> - $7^{\text {th }}$ grade <br> - Required Hexter | - Ensures Millard Health Standards and Indicators are taught <br> - Integrate the four aspects of health: Emotional, Environmental, Physical, and Social <br> - Instructional Units: diseases \{communicable, noncommunicable, prevention\}, environmental health \{cancer causes, sun\}, personal health \{eating disorders, stress\}, relationships \{boundaries, cyberbullying, harassment, healthy/unhealthy, sexting\}, and substance abuse \{drugs, legal/illegal, misuse\} |
| Know Your Self <br> - $8^{\text {th }}$ grade <br> - Required Hexter | Health 8 <br> - $8^{\text {th }}$ grade <br> - Required Hexter | - Ensures Millard Health Standards and Indicators are taught <br> - Integrate the four aspects of health: Emotional, Environmental, Physical and Social <br> - Instructional Units: communication, decision making, emotional health \{stress, loss, depression, suicide\}, goals/values, parenting \{planning family, teen parenting\}, relationships \{dating, harassment, sexting, sexual abuse\}, and STIs/HIV/AIDS |
| Everyday Living <br> - $10-11^{\text {th }}$ grade <br> - Required Semester | Healthy Living <br> - $9-11^{\text {th }}$ grade <br> - Required Semester | - Ensures Millard Health Standards and Indicators are taught <br> - Integrate the four aspects of health: Emotional, Environmental, Physical, and Social <br> - Instructional Units: abstinence, communication, decision making, digital citizenship, eating disorders, goals /values, stress, loss, depression, suicide, pregnancy, relationships, self-advocacy, and substance use/abuse |

## 6-12 Proposed and Redesigned Course Descriptions

## 8610 Health 6

## 1 Hexter

Course Description: Students will be introduced to the promotion of good health and well-being. Activities emphasize the positive choice one makes related to chemical substances, fitness, friendships, human growth and development, and nutrition.

8710 Health 7

## 1 Hexter

Course Description: 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.

XXXX Health 8
1 Hexter
Course Description: 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.
XXXX Healthy Living 9-11 1 Semester

Course 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, 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 Resource course and provide proof of CPR/AED instruction within Millard Public Schools as a replacement. This replacement course, along with the current requirement that all students take one of the Human Resource courses, means that students excused from Healthy Living will be required to take two of the Human Resource courses to fulfill the graduation requirement. Parent/Guardians should contact the principal's office for direction and assistance.

## State Statute and Nebraska Rule 10 Related to Health Education

This framework complies with the following statutes and polices and rules.
Nebraska State Statues
Health Education
79-712 through 79-714 Public school; health education; requirements.
Lindsay Ann Burke Act
79-2,138 through 79-2,142
Nebraska Department of Education Rule 10
Rule 10 Regulations and Procedures for the Accreditation of Schools
Title 92, Nebraska Administrative Code, Chapter 10

# Board of Education Policy and Rule Related to Health Education 

Board Policy 6615 and Rule 6615.1-Curriculum, Instruction, and Assessment Health Education

Board Policy and Rule 6810.2-Curriculum - Request for Exclusion

## AGENDA SUMMARY SHEET

## AGENDA ITEM:

MEETING DATE:
DEPARTMENT:
TITLE:
BRIEF DESCRIPTION:

## ACTION DESIRED:

## BACKGROUND:

## RECOMMENDATIONS:

## STRATEGIC PLAN

REFERENCE:
TIMELINE:

RESPONSIBLE
PERSON(S):
SUPERINTENDENT'S APPROVAL:

Approve 6-12 Family Consumer Sciences Framework: Part I
November 21, 2016
Educational Services
6-12 Family and Consumer Sciences Framework: Part I
The 6-12 Family and Consumer Sciences Framework: Part I is being presented for approval per 6130.1. It aligns with the National Standards for Family and Consumer Sciences Education and Nebraska State Human Sciences/Family and Consumer Sciences Course Standards. All the standards and indicators within the matrix are Millard Standards and Indicators.

The appendix includes proposed course changes and course descriptions and the 9-12 Family and Consumer Sciences Flow Chart which will become part of the 2018-2019 High School Curriculum Handbook \& Registration Guide to be approved by the Board of Education in November of 2017.

X Approval
The PK-12 Wellness Curriculum Planning Committee of 42 District members worked toward the completion of Phase I of the MEP Curriculum Cycle, including the 6-12 Family and Consumer Sciences Framework. The 6-12 Family and Consumer Sciences Framework: Part I is being presented for approval.

The next steps in the curriculum cycle will include:

- District Instructional Materials Review, Selection and Evaluation
- Community Review Nights
- Board Approval of 6-12 Family and Consumer Sciences Framework: Part II.

Recommend approval of 6-12 Family and Consumer Sciences Framework: Part I

N/A
Approval of the 6-12 Family and Consumer Sciences Framework: Part I will allow for Phase II to begin.

Dr. Heather Phipps, Dr. Tony Weers, Andy DeFreece, Barb Waller, and Diane Reiners


## 6-12

# Family and Consumer Sciences Framework 

Part I: 6-12<br>November 21, 2016

# Millard Public Schools 

Millard Board of Education

Dave Anderson

Mike Kennedy
Paul Meyer
Mike Pate
Linda Poole
Pat Ricketts

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, gender, marital status, disability, or age, in admission or access to or treatment of employment, or in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Superintendent of Schools, 5606 South $147^{\text {th }}$ Street, Omaha, NE 68137 (402) 715-8200. The Superintendent may delegate this responsibility as needed. Complaints and grievances by school personnel or job applicants regarding discrimination or sexual harassment shall follow the procedures of District Rule 4001.2. Complaints and grievances by students or parents regarding discrimination or sexual harassment shall follow the procedures of District Rule 5010.2.

## Table of Contents

Millard Public Schools Mission and Beliefs ..... 1
Millard Public Schools Essential Learner Outcomes ..... 2
PK-12 Wellness Studies Curriculum Planning Committee ..... 3
6-12 Family and Consumer Sciences Curriculum Planning Committee ..... 4
Wellness Studies Community Focus Group ..... 4
Timeline for MEP Cycle Procedure-PK-12 Wellness Studies ..... 5
Introduction to Family and Consumer Sciences Matrix ..... 6
Foods and Nutrition Pathway ..... 8
Housing and Textile Design Pathway ..... 16
Human Development and Family Pathway ..... 24
Appendix ..... 28
6-8 Proposed Course Changes ..... 29
6-8 Proposed Course Descriptions ..... 30
9-12 Family and Consumer Sciences Flow Chart ..... 31
9-12 Proposed Course Changes ..... 32
9-12 Proposed and Updated Course Descriptions ..... 33

## Millard Public Schools Mission and Beliefs

## Millard Public Schools Mission

The mission of the Millard Public Schools is to guarantee that each student develops the character traits and masters the knowledge and skills necessary for personal excellence and responsible citizenship by developing a world-class educational system with diverse programs and effective practices designed to engage and challenge all students.

## Millard Public Schools Beliefs

We believe:

- Each individual has worth.
- Individuals are responsible for their actions.
- Our greatest resource is people.
- Diversity enriches life.
- All people can learn.
- High expectations promote higher achievement.
- Achievement builds self-esteem; self-esteem promotes achievement.
- All people are entitled to a safe, caring, and respectful environment.
- Responsible risk-taking is essential for growth.
- Excellence is worth the investment.
- Educated and involved citizens are necessary to sustain our democratic society.
- Public education benefits the entire community and is the shared responsibility of all.
- All schools are accountable to the community.
- Shaping and developing character is the shared responsibility of the individual, family, school and community.


## Family and Consumer Sciences Philosophy

Family and Consumer Science curriculum integrates family and career readiness skills with technical skill instruction to develop the knowledge and skills required for responsible individuals, family members, and productive workers. The curriculum is centered on three essential questions:

- What knowledge, skills and actions are needed to develop nurturing, caring and responsible individuals and families?
- What knowledge, skills and actions are needed to acquire, allocate, and utilize personal, family and community resources?
- What knowledge, skills and actions are needed related to employment, family and community?

The Essential Learner Outcomes of the Millard Public Schools are the following:

## MILLARD ESSENTIAL LEARNER OUTCOMES

- LANGUAGE ARTS • MATHEMATICS • SCIENCE • SOCIAL STUDIES •
- FINANCIAL WELL-BEING • HUMAN RELATIONS • TECHNOLOGY • FINE AND PERFORMING ARTS • PERSONAL DEVELOPMENT AND WELLBEING $\cdot$


## - CRITICAL THINKING AND PROBLEM-SOLVING SKILLS• CREATIVITY AND INNOVATION•

- COLLABORATION AND TEAMWORK • CITIZENSHIP AND PERSONAL RESPONSIBILITY •


## ACADEMIC SKILLS AND APPLICATIONS

Students will demonstrate proficiency by meeting established standards through course requirements and for assessments identified by the District for specific purposes. This proficiency, along with the successful completion of 230 credits and a Personal Learning Plan (PLP) is used for diploma granting or denial.

## LANGUAGE ARTS

- Students will learn and apply reading skills and strategies to comprehend text.
- Students will apply writing skills and strategies to communicate.
- Students will learn and apply speaking, listening, and presentation skills and strategies to communicate.
- Students will identify, locate, and evaluate information.


## MATHEMATICS

- Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.
- Students will communicate data analysis/probability concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines.


## SCIENCE

- Students will combine scientific processes and knowledge with scientific reasoning and critical thinking to ask questions about phenomena and propose explanations based on gathered evidence.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Physical Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Life Sciences to make connections with the natural and engineered world.
- Students will integrate and communicate the information, concepts, principles, processes, theories, and models of the Earth and Space Sciences to make connections with the natural and engineered world.


## SOCIAL STUDIES

- Students will develop and apply the skills of civic responsibility to make informed decisions based upon knowledge of government at local, state, national and international levels.
- Students will utilize economic reasoning skills to make informed judgments and become effective participants in the economy at the local, state, national and international levels.
- Students will develop and apply spatial perspective and geographic skills to make informed decisions regarding issues and current events at local, state, national and international levels.
- Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international levels.


## FINANCIAL WELL-BEING

- Demonstrate skills to manage financial resources for short and long term priorities.
- Analyze and make sound financial choices by using appropriate resources.


## HUMAN RELATIONS

- Interact positively with all people.
- Understand ethnic and cultural differences.
- Apply awareness of current local, national and global news and world cultures and languages to communicate effectively.


## TECHNOLOGY

- Obtain, organize, and communicate information electronically.
- Use a variety of technological resources to solve problems.
- Understands the ethical uses of information and technology related to privacy, intellectual property and cyber security issues.


## FINE AND PERFORMING ARTS

- Experience and evaluate a variety of music, art, or drama.
- Recognize the value of a wide range of knowledge and experiences from the arts, culture and humanities.


## PERSONAL DEVELOPMENT AND WELL-BEING

- Understand human growth and development.
- Identify the values of good nutrition and physical activity.
- Evaluate the impact of addictive substances and behaviors.
- Build positive social relationships with supportive friends and family in the community.
- Use resources to develop a personal education and career plan to meet goals and objectives.
- Communicate experiences, knowledge and skills identified in a résumé or portfolio and present a professional image when interviewing.


## COLLEGE AND CAREER READINESS SKILLS

The following standards and indicators are not measured by district-wide assessments for diploma-granting or denial. Within the school setting, students in the Millard Public Schools will:

CRITICAL THINKING AND PROBLEM-SOLVING SKILLS

- Demonstrate the ability to reason critically, systematically, and logically to evaluate situations from multiple perspectives.
- Conduct research, gather input and analyze information necessary for decision-making.
- Develop and prioritize possible solutions with supporting rationale using valid research, historical context and balanced judgment.
- Demonstrate a willingness to learn new knowledge and skills.
- Exhibit the ability to focus, prioritize, organize and handle ambiguity.
- Recognize factors, constraints, goals and relationships in a problem situation.
- Evaluate solutions and determine the potential value toward solving the problem.


## CREATIVITY AND INNOVATION

- Search for new ways to improve the efficiency of existing processes.
- Appreciate new and creative ideas of others.
- Use information, knowledge and experience to generate original ideas and challenge assumptions.
- Know when to curb the creative process and begin implementation.
- Determine the feasibility of improvements for ideas and concepts.
- Accept and incorporate constructive criticism into proposals for innovation.


## COLLABORATION AND TEAMWORK

- Contribute to team-oriented projects, problem-solving activities and assignments.
- Engage team members, build consensus and utilize individual talents and skills.
- Anticipate potential sources of conflict to facilitate solutions.
- Demonstrate the ability to disagree with a team member without causing personal offense.
- Take responsibility for individual and shared group tasks.


## CITIZENSHIP AND PERSONAL RESPONSIBILITY

- Respect the rights of others.
- Treat others in a considerate and non-demeaning manner.
- Respect diversity.
- Demonstrate the ability to manage time.
- Demonstrate the ability to follow directions.
- Develop the attributes of integrity, self-discipline, and positive attitude.
- Take personal responsibility for actions.
- Establish and execute plans to completion and persevere when faced with setbacks.
- Model behaviors that demonstrate reliability, dependability and commitment.
- Arrive on time to school, work, appointments or meetings adequately prepared and appropriately dressed.
- Comply with policies and regulations.
- Participate in school and/or community organizations.
- Engage in local government through attendance, participation and service.
- Demonstrate a respect for laws and regulations and those who enforce them.
- Consider the ethical implications and long-term consequences of decisions and actions on personal reputation and credibility.

Revised: Strategic Planning, December 5, 1996
T-Chart Approved: Millard Board of Education, January 13, 1997
Related Policy: 6110
Rule Adopted: May 3, 1999
Millard Public Schools
Revised: June 18, 2001; July 21, 2003; December 4, 2006, Omaha, Nebraska

March 2, 2009; March 1, 2010; April 18, 2011;
August 19, 2013; November 3, 2014

# PK-12 Wellness Studies Curriculum Planning Committee 2015-2016 \& 2016-2017 

| Jennifer Albert | Neihardt Elementary | Health Teacher |
| :---: | :---: | :---: |
| Debra Ashmore | Wheeler Elementary | Special Education Teacher |
| Michelleann Avilla | North Middle | Family \& Consumer Sciences Teacher |
| Trenton Bickford | Central Middle | Physical Education Teacher |
| Shelia Bolmeier | Ron Witt Support Services | Instructional Technology MEP |
| Alisen Brewer | North Middle | Special Education Teacher |
| Kelsey Chittenden | West High | Family \& Consumer Sciences Teacher |
| Andrew Cunningham | North High | Physical Education Teacher |
| Angela Daigle | Ron Witt Support Services | Instructional Technology MEP |
| Elizabeth Dickson | Beadle Middle | Counselor |
| Matt Dykstra | Ezra Elementary | Physical Education Teacher |
| Tara Fabian | Reagan Elementary | Principal |
| Pam Erixon | Holling Heights Elementary | English Language Learner Specialist |
| Laurie Fitzpatrick | Sandoz \& Upchurch Elementary | Counselor |
| Angela Hageman | Beadle Middle | Health Teacher |
| Suzanne Hanish | Kiewit Middle | Family \& Consumer Sciences Teacher |
| Chad Hayes | Don Stroh Administration Center | Student Services Facilitator |
| Julia Hobbs | Andersen Middle | Family \& Consumer Sciences /Health Teacher |
| Colin Johnston | West High | Physical Education Teacher |
| Bridget Kowal | Harvey Oaks Elementary | Counselor |
| Kelsey Kummer | South High | Family \& Consumer Sciences /Health Teacher |
| Stephanie Kurz | Holling Heights Elementary | Health Teacher |
| Amy Leuschen | Russell Middle | Physical Education Teacher |
| Dawn Marten | Harvey Oaks Elementary | Principal |
| Katherine McCarthy | Aldrich Elementary | Health Teacher |
| Nancy Nielsen | Russell Middle | District Head Nurse |
| Nicole Nielsen | North Middle | Physical Education Teacher |
| Mila O'Brien | North High | Family \& Consumer Sciences /Health Teacher |
| Amanda Parker | Horizon High | Counselor |
| Carrie Peterson | Russell Middle | Family \& Consumer Sciences /Health Teacher |
| Natalie Peterson | South High | Family \& Consumer Sciences /Health Teacher |
| Jennifer Polleck | Wheeler Elementary \& Horizon High | School Psychologist |
| Haley Ryan | North High | Family \& Consumer Sciences /Health Teacher |
| Alan Sarka | Neihardt Elementary | Physical Education Teacher |
| Loel Schettler | North High | Counselor |
| Brenda Schmidt | West High | Family \& Consumer Sciences /Health Teacher |
| John Southworth | Beadle Middle | Principal |
| Steve Throne | South High | Assistant Principal |
| Barb Vanderbeek | South High | Family \& Consumer Sciences /Health Teacher |
| Barb Waller | Don Stroh Administration Center | Coordinator of Secondary Programs |
| Julie Williams | Central Middle | Counselor |
| Trevor Wragge | South High | Physical Education Teacher |

Under the facilitation of John Becker, Ellen Kramer, Monica Hutfles, and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D.,Director of Secondary Education (2016-2017), and Anthony Weers, Ed.D., Director of Secondary Education.

## 6-12 Family and Consumer Sciences Curriculum Planning Committee

Michelleann Avilla<br>Alisen Brewer<br>Kelsey Chittenden<br>Angela Daigle<br>Suzanne Hanish<br>Julia Hobbs<br>Kelsey Kummer<br>Natalie Peterson<br>Haley Ryan<br>John Southworth<br>Steve Throne<br>Barb Vanderbeek

North Middle<br>North Middle<br>West High<br>Ron Witt Support Services<br>Kiewit Middle<br>Andersen Middle<br>South High<br>South High<br>North High<br>Beadle Middle<br>South High<br>South High

Family \& Consumer Sciences Teacher
Special Education Teacher
Family \& Consumer Sciences Teacher
Instructional Technology MEP
Family \& Consumer Sciences Teacher
Family \& Consumer Sciences /Health Teacher
Family \& Consumer Sciences /Health Teacher
Family \& Consumer Sciences /Health Teacher
Family \& Consumer Sciences /Health Teacher
Principal
Assistant Principal
Family \& Consumer Sciences /Health Teacher
Under the facilitation of Barb Waller, Coordinator of Secondary Programs, and Diane Reiners, Curriculum and Instruction MEP Facilitator.

# PK-12 Wellness Studies Community Focus Group 

Steven Abraham
Nancy Burkhart
Megan Hall
Theo Hudala
Dr. Ann Luther
John Madvig
Janet Martin
Peg Millerbernd
Michelle Patterson

Kirk Rasmussen
Paul Tomaso
Gina Wiitanen

Rabbi
Community Member
Community Member
Pastor
Post-Secondary Representative
Reverend
Parent
Nurse, Parent
Parent

Parent

Deacon
Parent

Beth El Synagogue
Nebraska Department of Education
HyVee Dietitian
Stone Bridge Church
UNO Counseling Department Chair
Community Covenant Church
Millard North High School
Ackerman Elementary School
Aldrich Elementary School
Kiewit Middle School
Millard North Middle School
Millard North High School
St. Stephen the Martyr
Millard Public Schools

The PK-12 Wellness Studies Community Focus Group met twice during the school year - February 8, 2016 and April 7, 2016. Participants reviewed the Board of Education Policy and Rule 6615.1 that defines a pro-abstinence approach. They reviewed the Curriculum Development process and proposed standards and indicators within the areas of Counseling, Family Consumer Sciences, Health, and Physical Education. Participants addressed and discussed thoughts related to three questions: What are the knowledge and skills students need? What are the mindsets and behaviors students need to learn? What are the critical issues? During the second session, they reviewed notes from the first meeting and discussed the comprehensive standards for each area

Under the facilitation of John Becker, Monica Hutfles, Ellen Kramer and Diane Reiners, Curriculum and Instruction MEP Facilitators for Millard Public Schools.

In consultation with Andy DeFreece, Director of Elementary and Early Childhood Education, Nancy Johnston, Ed.D., Director of Secondary Education (2015-2016), Mark Feldhausen, Ph.D., Associate Superintendent of Educational Services (2015-2016), Dr. Anthony Weers, Ed.D., Director of Secondary Education, Dr. Heather Phipps, Ed.D., Associate Superintendent of Education Services, and Barb Waller, Coordinator of Secondary Programs.

## Timeline for MEP Cycle Procedures PK-12 Wellness Studies

| September 24, 2015 | PK-12 Wellness Studies Curriculum Planning Committee: provided Phase I overview and orientation to Google Drive folder documents |
| :---: | :---: |
| October 20, 2015 | PK-12 Wellness Studies Curriculum Planning Committee: met to determine research areas based on current data, education trends, and critical issues |
| November 5, 2015 | Research groups: conducted research in the following areas: <br> - College and Career Readiness <br> - Wellness Concepts (emotional, physical, and social wellbeing) <br> - Counseling, Family \& Consumer Sciences, Health and Physical Education <br> - Effective Instructional Practices |
| February 8, 2016 | Wellness Studies Community Focus Group: provided input on issues related to wellness education |
| February 9, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to synthesize research findings and curricular groups drafted scope and sequence of Family and Consumer Sciences Pathway matrices |
| February 23, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to draft scope and sequence of Family and Consumer Sciences Pathway matrices |
| March 3, 2016 | PK-12 Wellness Studies Curriculum Planning Committee: met to finish scope and sequence of Family and Consumer Sciences Pathway matrices, write the Family and Consumer Sciences Philosophy Statement and course rationales |
| April 7, 2016 | Wellness Studies Community Focus Group: provided input on issues related to wellness education |
| October 17, 2016 | Family and Consumer Sciences Framework Curriculum Planning Committee: met to review Framework draft |
| November 21, 2016 | Family and Consumer Sciences Framework submitted to Board of Education for approval |

## Introduction to Family and Consumer Sciences Matrix

## Introduction

This matrix displays the Millard Public Schools Family and Consumer Sciences Standards and Indicators. These Millard Standards align with the National Standards for Family and Consumer Sciences Education and Nebraska State Human Sciences/Family and Consumer Sciences Course Standards in effect during the 2015-2016 school year.

The matrix documents the scope and sequence of courses within three career pathways:

- Foods and Nutrition
- Housing and Textile Design
- Human Development and Family

Each of the career pathways includes the following strands:

- Academic Skills and Applications
- Acquire, allocate, and utilize personal family and community services
- Develop nurturing, caring, and responsible individuals and families
- Knowledge, skills and actions needed related to family, employment, and community
- College and Career Readiness Skills


## Legend

Cell without shading: Millard or State concept standard or indicator exists
Shaded cell: No Millard or State concept standard or indicator exists
The Family and Consumer Sciences standards within the Framework are listed by course.

## Nomenclature

The Standards and Indicators are sequenced in the following matrix. Each pathway section leads with a 6-12 Comprehensive Standard related to each of the pathways and are followed by specific standards and indicators as noted. Standards are in bold print throughout the matrix.

FCS Family and Consumer Sciences
M Millard Standard
6, 8, $12 \quad$ Grade level
Course Level Standards
Foods and Nutrition Pathway
FN6 Child Care, Foods and Nutrition 6/7
FN8 Foods, Nutrition, and Family Connections
IFN Introduction to Foods and Nutrition
CS Culinary Skills
ACS Advanced Culinary Skills

Housing and Textile Design Pathway
IL6 Integrated Learning Lab 6/7
IL8 Integrated Learning Lab 8
ID Interior Design
TCD Textile and Clothing Design
CD Creative Design
Human Development and Family Pathway
FN6 Child Care, Foods and Nutrition 6/7
CDV Child Development
ALP Adult Life and Parenting

Examples
FCS M 12.CDV. 1 FCS = Family and Consumer Sciences Framework,
M = Millard Standard,
12. = By Grade 12,
CDV. = Course Level Standards-Child Development

1 = Course Standard

FCS M 08.FN8.4.a
FCS = Family and Consumer Sciences Framework,
M = Millard Standard,
08. = By Grade 8,

FN8. = Course Level Standards-Foods, Nutrition and Family Connections
4. = Course Standard
a $\quad=$ Indicator

6-12 Foods and Nutrition Pathway Comprehensive Standards:
Students will demonstrate knowledge and technical skills to make food and nutrition decisions.

| Strands | Child Care, Foods \& Nutrition $6 / 7^{\text {th }}$ | Foods, Nutrition \& Family Connections $8^{\text {th }}$ | Introduction to Foods and Nutrition | Culinary Skills | Advanced Culinary Skills |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ACADEMIC SKILLS and Applications | FCS M 06.FN6.1 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard) | FCS M 08.FN8. 1 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard) | FCS M 12.IFN. 1 <br> Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard) | FCS M 12.CS. 1 <br> Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. <br> ( MA Comp. Standard) | FCS M 12.ACS. 1 <br> Students will communicate algebraic concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA Comp. Standard) |
|  | FCS M 06.FN6.1.a <br> Apply appropriate procedures and tools to determine measurements | FCS M 08.FN8.1.a Convert between different standard measurement units |  |  |  |
|  | FCS M 06.FN6.1.b <br> Use ratio and rate reasoning to solve real-world and mathematical problems | FCS M 08.FN8.1.b <br> Use ratio and rate reasoning to solve real-world and mathematical problems | FCS M 12.IFN.1.a Understand and describe ratios and rates and the relationships between multiple quantities | FCS M 12.CS.1.a Understand and describe ratios and rates and the relationships between multiple quantities | FCS M 12.ACS.1.a Understand and describe ratios and rates and the relationships between multiple quantities |
|  | FCS M 06.FN6.2 <br> Students will learn and apply reading skills and strategies to comprehend text. <br> (LA-Reading Comp. Standard) | FCS M 08.FN8. 2 <br> Students will learn and apply reading skills and strategies to comprehend text. <br> (LA-Reading Comp. Standard) | FCS M 12.IFN. 2 <br> Students will learn and apply reading skills and strategies to comprehend text. <br> (LA-Reading Comp. Standard) | FCS M 12.CS. 2 <br> Students will learn and apply reading skills and strategies to comprehend text. <br> (LA-Reading Comp. Standard) | FCS M 12.ACS. 2 <br> Students will learn and apply reading skills and strategies to comprehend text. <br> (LA-Reading Comp. Standard) |
|  | FCS M 06.FN6.2.a <br> Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology) | FCS M 08.FN8.2.a <br> Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology) | FCS M 12.IFN.2.a <br> Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology) | FCS M 12.CS.2.a <br> Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology) | FCS M 12.ACS.2.a <br> Apply new content specific vocabulary to prior knowledge and use in new situations (e.g., recipe reading; culinary terminology) |


| and Applications | FCS M 06.FN6.2.b <br> Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 06.1.6.j) | FCS M 08.FN8.2.b <br> Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) <br> (LA S 08.1.6.j) | FCS M 12.IFN.2.b <br> Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 12.1.6.j) | FCS M 12.CS.2.b <br> Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) <br> (LA S 12.1.6.j) | FCS M 12.ACS.2.b <br> Apply knowledge of organizational patterns to informational text (e.g., sequence, description, cause and effect, compare/contrast, fact/opinion) (LA S 12.1.6.j) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FCS M 06.FN6.3 Students will analyze and make sound financial choices by using appropriate resources. | FCS M 08.FN8. 3 Students will analyze and make sound financial choices by using appropriate resources. | FCS M 12.IFN. 3 Students will analyze and make sound financial choices by using appropriate resources. | FCS M 12.CS. 3 <br> Students will analyze and make sound financial choices by using appropriate resources. | FCS M 12. ACS. 3 Students will analyze and make sound financial choices by using appropriate resources. |
| AcQuire, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES | FCS M 06.FN6.4 <br> Students will apply management techniques and appropriate food preparation skills necessary for acquisition, allocation, and utilization of resources. | FCS M 08.FN8. 4 <br> Students will apply management techniques and consumer skills necessary for acquisition, allocation, \& utilization of personal, family, and community resources. | FCS M 12.IFN. 4 Students will apply and analyze management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources. | FCS M 12.CS. 4 <br> Students will apply and analyze management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources. | FCS M 12.ACS. 4 <br> Students will evaluate management techniques and food preparation skills necessary for the acquisition, allocation, and utilization of food industry resources. |
|  | FCS M 06.FN6.4.a Utilize resources to make decisions about food and nutrition | FCS M 08.FN8.4.a Utilize resources to make decisions about food and nutrition | FCS M 12.IFN.4.a Utilize resources to collect and analyze information to make decisions about food and nutrition |  |  |
|  |  |  | FCS M 12.IFN.4.b Create management plan for purchasing and/or producing healthful food (e.g., meal planning) |  | FCS M 12.ACS.4.a <br> Practice management and allocation of resources from a food industry leadership perspective (e.g., front/back of house) |
|  | FCS M 06.FN6.4.b Apply time management skills to prepare meals | FCS M 08.FN8.4.b Apply time management skills to prepare meals | FCS M 12.IFN.4.c <br> Demonstrate effective time management skills to prepare meals | FCS M 12.CS.4.a <br> Demonstrate effective time management skills to prepare meals | FCS M 12.ACS.4.b <br> Demonstrate effective time management skills to prepare meals |


| ACQUIRE, <br> ALLOCATE, AND <br> UTILIZE PERSONAL <br> FAMILY AND <br> COMMUNITY <br> RESOURCES |  |  | FCS M 12.IFN.4.d <br> Compare and contrast local <br> food sources and large <br> industrial food production |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
|  |  |  | FCS M 12.IFN.5 <br> Students will plan, <br> manage, and evaluate a <br> diet using the USDA <br> guidelines. |  |
|  |  |  | FCS M 12.IFN.5.a <br> Apply nutrient information <br> to food labels, USDA <br> guidelines, and resources to <br> manage healthy weight for <br> a healthy lifestyle |  |


| DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES |  |  | FCS M IFN.6.c <br> Examine relationship between nutritious food and health across the lifespan |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | FCS M 12.IFN. 7 Students will analyze the six essential nutrients in food. |  |  |
|  |  |  | FCS M 12.IFN.7.a Examine vitamins, minerals, proteins, carbohydrates, fats, and water |  |  |
|  |  |  | FCS M 12.IFN.7.b <br> Determine the relationship of the six essential nutrients to the gastrointestinal system |  |  |
|  |  |  | FCS M 12.IFN. 8 <br> Students will synthesize the relationship between genetics, weight control, and lifestyle. |  |  |
|  |  |  | FCS M 12.IFN.8.a Determine factors that contribute to obesity |  |  |
|  |  |  | FCS M 12.IFN. 9 Students will evaluate nutritional needs throughout the lifespan. |  |  |
| Knowledge, SKILLS, AND <br> ACTIONS NEEDED RELATED TO FAMILY, <br> EMPLOYMENT, AND COMMUNITY | FCS M 06.FN6.6 <br> Students will identify and apply a safe working environment using equipment and technology appropriately. | FCS M 08.FN8.6 Students will determine and demonstrate a safe working environment using equipment and technology appropriately. | FCS M 12.IFN. 10 Students will model food handling techniques to prevent foodborne illnesses. | FCS M 12.CS. 5 <br> Students will model food handling techniques to prevent foodborne illnesses. | FCS M 12.ACS. 5 Students will model food handling techniques to prevent foodborne illnesses. |


| Knowledge, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY, | FCS M 06.FN6.6.a <br> Apply safe practices when responsible for self and others | FCS M 08.FN8.6.a <br> Apply safe practices when responsible for self and others | FCS M 12. IFN.10.a <br> Examine challenges to food safety in relation to foodborne illness and prevention | FCS M 12.CS.5.a <br> Examine challenges to food safety in relation to foodborne illness and prevention | FCS M 12.ACS.5.a <br> Examine challenges to food safety in relation to foodborne illnesses and prevention |
| :---: | :---: | :---: | :---: | :---: | :---: |
| EMPLOYMENT, AND COMMUNITY | FCS M 06.FN6.6.b Define and identify prevention methods and risks of cross-contamination | FCS M 08.FN8.6.b Identify prevention methods and risks of crosscontamination | FCS M 12.IFN.10.b Summarize the factors that lead to cross-contamination | FCS M 12.CS.5.b Summarize the factors that lead to cross-contamination | FCS M 12.ACS.5.b Summarize the factors that lead to cross-contamination |
|  | FCS M 06.FN6.6.c Apply safe food-handling procedures and prevention | FCS M 08.FN8.6.c <br> Apply safe food-handling procedures and prevention | FCS M 12.IFN.10.c Evaluate criteria necessary to become a safe food handler | FCS M 12.CS.5.c Evaluate criteria necessary to become a safe food handler | FCS M 12.ACS.5.c <br> Evaluate criteria necessary to become a safe food handler |
|  | FCS M 06.FN6.6.d Identify cleaning procedures for work surfaces and equipment | FCS M 08.FN8.6.d Demonstrate proper procedures for cleaning work surfaces and equipment | FCS M 12.IFN.10.d Demonstrate appropriate cleaning and sanitizing techniques needed for maintaining a safe food service operation | FCS M 12.CS.5.d Demonstrate appropriate cleaning and sanitizing techniques needed to maintaining a safe food service facility | FCS M 12.ACS.5.d Document appropriate cleaning and sanitizing techniques needed for maintaining a safe food service facility |
|  |  |  | FCS M 12.IFN10.e Apply guidelines for monitoring food safety during preparation and service | FCS M 12.CS.5.e Apply guidelines for monitoring food safety during preparation and service | FCS M 12.ACS.5.e <br> Diagram the flow of food through a foodservice establishment (i.e., guidelines for keeping food safe during purchasing, receiving, and storing) |
|  | FCS M 06.FN6.7 <br> Students will apply introductory food preparation skills to prepare a variety of foods. | FCS M 08.FN8. 7 Students will apply basic food preparation skills and prepare a variety of foods. | FCS M 12.IFN. 11 <br> Students will demonstrate food preparation methods and techniques to produce a variety of food products. | FCS M 12.CS. 6 <br> Students will demonstrate food preparation methods and techniques. | FCS M 12.ACS. 6 <br> Students will demonstrate advanced food preparation methods and techniques in order to produce a variety of food products to workplace and industry standards. |


| KNOWLEDGE, <br> SKILLS, AND <br> ACTIONS NEEDED <br> RELATED TO <br> FAMILY, <br> EMPLOYMENT, and <br> COMMUNITY | FCS M 06.FN6.7.a <br> Identify basic kitchen <br> equipment and small <br> appliances | FCS M 08.FN8.7.a <br> Identify and practice using <br> basic kitchen equipment <br> and tools | FCS M 12.IFN.11.a <br> Identify and practice using <br> various kitchen equipment <br> and tools | FCS M 12.CS.6.a <br> Apply safe equipment use, <br> knife skills, food/plate <br> presentation, and food |
| :---: | :--- | :--- | :--- | :--- | :--- |
| evaluation |  |  |  |  | | FCS M 12.ACS.6.a <br> Demonstrate professional <br> methods and techniques in <br> order to produce a variety <br> of food products |
| :--- |


| COLLEGE AND Career Readiness Skills |  |  | FCS M 12.IFN. 13 <br> Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2) | FCS M 12.CS. 8 <br> Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2) | FCS M 12.ACS. 8 <br> Students will demonstrate creativity and innovation. (M CCR Comp. Standard 2) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Critical Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility |  |  | FCS M 12.IFN.13.a <br> Students will use information, knowledge, and experience to generate original ideas and challenge assumptions <br> (CCR M 12.2.C) | FCS M 12.CS.8.a <br> Students will use information, knowledge, and experience to generate original ideas and challenge assumptions <br> (CCR M 12.2.C) | FCS M 12.ACS.8.a <br> Students will use information, knowledge, and experience to generate original ideas and challenge assumptions <br> (CCR M 12.2.C) |
|  | FCS M 06.FN6.9 <br> Students will engage team members, implement teamwork, and utilize individual talents and skills. <br> (CCR M 8.3.B) | FCS M 08.FN8.9 <br> Students will engage team members, implement teamwork, and utilize individual talents and skills. <br> (CCR M 8.3.B) | FCS M 12.IFN. 14 <br> Students will engage team members, build consensus, and utilize individual talents and skills. <br> (CCR M 12.3.B) | FCS M 12.CS. 9 <br> Students will engage team members, build consensus, and utilize individual talents and skills. <br> (CCR M 12.3.B) | FCS M 12.ACS. 9 <br> Students will engage team members, build consensus, and utilize individual talents and skills. <br> (CCR M 12.3.B) |
|  | FCS M 06.FN6.9.a Responsible for own contribution to collaborative learning process (CCR M 8.3.B) | FCS M 08.FN8.9.a Responsible for own contribution to collaborative learning process (CCR M 8.3.B) | FCS M 12.IFN.14.a Demonstrate ability to negotiate and find compromise in a collaborative learning process | FCS M 12.IFN.9.a Demonstrate ability to negotiate and find compromise in a collaborative learning process | FCS M 12.ACS.9.a Demonstrate ability to negotiate and find compromise in a collaborative learning process |
|  | FCS M 06.FN6.9.b <br> Assign and/or assume roles to involve all team members and build upon talents and skills of team members <br> (CCR M 8.3.B) | FCS M 08.FN8.9.b <br> Assign and/or assume roles to involve all team members and build upon talents and skills of team members <br> (CCR M 8.3.B) | FCS M 12.IFN.14.b <br> Encourage others to participate and utilize individual talents and skills of team members | FCS M 12.IFN.9.b <br> Encourage others to participate and utilize individual talents and skills of team members | FCS M 12.ACS.9.b <br> Encourage others to participate and utilize individual talents and skills of team members |
|  | FCS M 06.FN6.10 <br> Students will demonstrate critical thinking and problem-solving skills. <br> (M CCR Comp. Standard 1) | FCS M 08.FN8.10 <br> Students will demonstrate critical thinking and problem-solving skills. <br> (M CCR Comp. Standard 1) | FCS M 12.IFN. 15 <br> Students will demonstrate critical thinking and problem-solving skills. <br> (M CCR Comp. Standard 1) | FCS M 12.IFN. 10 <br> Students will demonstrate critical thinking and problem-solving skills. (M CCR Comp. Standard 1) | FCS M 12.ACS. 10 <br> Students will demonstrate critical thinking and problem-solving skills. <br> (M CCR Comp. Standard 1) |


| College and Career Readiness Skills <br> Critical Thinking, Communication, Collaboration, | FCS M 06.FN6.11 <br> Students will demonstrate the ability to focus, prioritize, organize, and handle unfamiliar situations. (CCR M 8.1.E) | FCS M 08.FN8.11 <br> Students will demonstrate the ability to focus, prioritize, organize, and handle unfamiliar situations. (CCR M 8.1.E) | FCS M 12.IFN. 16 <br> Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. <br> (CCR M 12.1.E) | FCS M 12.IFN. 11 <br> Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. <br> (CCR M 12.1.E) | FCS M 12.ACS. 11 <br> Students will exhibit ability to focus, prioritize, organize, and handle ambiguity. <br> (CCR M 12.1.E) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Critical Thinking, Communication, Collaboration, Creativity, Citizenship, Personal Responsibility | FCS M 06.FN6.12 Students will recognize factors and goals in a problem situation. (CCR M 8.1.F) | FCS M 08.FN8.12 Students will recognize factors and goals in a problem situation. (CCR M 8.1.F) | FCS M 12.IFN. 17 <br> Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) | FCS M 12.IFN. 12 <br> Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) | FCS M 12.ACS. 12 <br> Students will recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) |
|  | FCS M 06.FN6.13 Students will evaluate possible solutions for the purpose of solving the problem. <br> (CCR M 8.1.G) | FCS M 08.FN8.13 <br> Students will evaluate possible solutions for the purpose of solving the problem. <br> (CCR M 8.1.G) | FCS M 12.IFN. 18 Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G) | FCS M 12.CS. 13 <br> Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G) | FCS M 12.ACS. 14 <br> Students will evaluate solutions and determine the potential value toward solving the problem. (CCR M 12.1.G) |

6-12 Housing and Textile Design Pathway Comprehensive Standards:
Students will demonstrate knowledge and technical skills to solve problems and make decisions related to housing, textiles, and consumerism.

| Strands | Integrated Learning Lab 6/7 | Integrated Learning Lab 8 | Interior Design | Textile \& Clothing Design | Creative Design |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \hline \text { ACADEMIC } \\ \text { SKILLS AND } \\ \text { APPLICATIONS } \end{gathered}$ | FCS M 06.IL6.1 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. <br> (LA-Speaking/Listening Comp. Standard) | FCS M 08.IL8.1 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard) | FCS M 12.ID. 1 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. <br> (LA-Speaking/Listening Comp. Standard) | FCS M 12.TCD. 1 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard) | FCS M 12.CD. 1 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of purposes. (LA-Speaking/Listening Comp. Standard) |
|  | FCS M 06.IL6.2 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA -Number Comp. Standard) | FCS M 08.IL8.2 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA -Number Comp. Standard) | FCS M 12.ID. 2 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA -Number Comp. Standard) | FCS M 12.TCD. 2 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA -Number Comp. Standard) | FCS M 12.CD. 2 <br> Students will communicate number sense concepts using multiple representations to reason, solve problems, and make connections within mathematics and across disciplines. (MA -Number Comp. Standard) |
|  |  | FCS M 08.IL8.2.a Utilize geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections | FCS M 12.ID.2.a Communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections | FCS M 12.TCD.2.a Communicate geometric concepts and measurement concepts using multiple representations to reason, solve problems, and make connections |  |
|  | FCS M 06.IL6.3 <br> Students will analyze and make sound financial choices by using appropriate resources. <br> (Financial Comp. Standard) |  | FCS M 12.ID. 3 <br> Students will analyze and make sound financial choices by using appropriate resources. <br> (Financial Comp. Standard) |  | FCS M 12.CD. 3 <br> Students will analyze and make sound financial choices by using appropriate resources. (Financial Comp. Standard) |


| $\begin{gathered} \hline \text { ACADEMIC } \\ \text { SKILLS AND } \\ \text { APPLICATIONS } \end{gathered}$ |  |  | FCS M 12.ID.3.a <br> Apply computational skills in relation to interior design (e.g., conversions, pricing, fractions, etc.) | FCS M 12.TCD.2.b <br> Apply computational skills in relation to fashion (e.g., conversions, pricing, fractions, etc.) | FCS M 12.CD.3.a <br> Apply computational skills in relation to design (e.g., conversions, pricing, fractions, etc.) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | FCS M 06.IL6.4 <br> Students will use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) | FCS M 08.IL8. 3 <br> Students will use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) | FCS M 12.ID. 4 <br> Students will use resources to develop a personal education and career plan to meet goals and objectives. (Personal Development \& Well-Being Comp. Standard) | FCS M 12.TCD. 3 <br> Students will use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) | FCS M 12.CD. 4 <br> Students will use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) |
| AcQuire, ALLOCATE, AND UTILIZE PERSONAL FAMILY AND COMMUNITY RESOURCES | FCS M 06.IL6.5 <br> Students will apply the practical reasoning process to identify, research, justify, and apply solutions. | FCS M 08.IL8.4 Students will apply the practical reasoning process to identify, research, justify, and apply solutions. | FCS M 12.ID. 5 <br> Students will apply housing and design concepts and theories, such as green design, in relation to available resources and options. |  | FCS M 12.CD. 5 Students will apply the practical reasoning process to identify, research, justify, and apply solutions related to textiles and/or interiors. |
|  | FCS M 06.IL6.5.a <br> Analyze the need and constraints of the problem | FCS M 08.IL8.4.a Analyze the need and constraints of the problem | FCS M 12.ID.5.a <br> Evaluate the use of elements and principles of design in housing and commercial and residential interiors |  | FCS M 12.CD.5.a <br> Analyze the need and constraints of the problem |
|  | FCS M 06.IL6.5.b Research the problem and develop possible solutions | FCS M 08.IL8.4.b Research the problem and develop possible solutions | FCS M 12.ID.5.b <br> Analyze the psychological impact the principles and elements of design have on the individual |  | FCS M 12.CD.5.b <br> Research the problem and develop possible solutions |
|  | FCS M 06.IL6.5.c <br> Select a logical solution to the problem and begin the implementation process | FCS M 08.IL8.4.c <br> Select a logical solution to the problem and begin the implementation process | FCS M 12.ID.5.c Analyze the effects that the principles and elements of design have on aesthetics and function |  | FCS M 12.CD.5.c <br> Select a logical solution to the problem and begin the implementation process |


| ACQUIRE, <br> ALLOCATE, AND <br> UTLIIE <br> PERSONAL <br> FAMILY AND <br> COMMUNITY <br> RESOURCES | FCS M 06.IL6.7 <br> Students will demonstrate the use of appropriate resources to solve a specific problem. | FCS M 08.IL8.5 <br> Students will demonstrate the use of appropriate resources to solve a specific problem. | FCS M 12.TCD. 4 <br> Students will demonstrate skills to produce, alter, or repair fashion, apparel, and textile products. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | FCS M 06.IL6.7.a <br> Demonstrate safe use of equipment to produce a project | FCS M 08.IL8.5.a Demonstrate safe use of equipment to produce a project | FCS M 12.TCD.4.a <br> Demonstrate professional skills in using a variety of equipment, tools, and supplies for fashion, apparel, and textile construction, alteration, and repair |  |
|  |  |  | FCS M 12.TCD.4.b <br> Explain production processes for creating fibers, yarn, woven and knit fabrics, and nonwoven textile products |  |
|  |  |  | FCS M 12.TCD.4.c <br> Analyze current technology and trends that facilitate design and production of textile, apparel, and fashion products |  |
|  |  |  | FCS M 12.TCD.4.d Demonstrate basic skills for producing and altering textile products and apparel |  |
|  |  |  | FCS M 12.TCD. 5 Students will construct elements of textile, apparel, and fashion merchandising. |  |


| DEVELOP NURTURING, CARING, AND RESPONSIBLE INDIVIDUALS AND FAMILIES |  |  |  | FCS M 12.TCD.5.a <br> Analyze the cost of constructing, manufacturing, altering, or repairing textile, apparel, and fashion products |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | FCS M 12.TCD.5.b Analyze ethical considerations for merchandising |  |
|  | FCS M 06.IL6.8 <br> Students will identify the impact of problems and solutions on the quality of life. | FCS M 08.IL8.6 <br> Students will identify the impact of problems and solutions on the quality of life. |  |  | FCS M 12.CD. 6 <br> Students will identify the impact of problems and solutions on the quality of life. |
|  | FCS M 06.IL6.8.a <br> Evaluate a textile product for cost, quality, appearance, and care | FCS M 08.IL8.6.a Evaluate a textile product for cost, quality, appearance, and care |  |  | FCS M 12.CD.6.a Evaluate and critique the end result and make appropriate improvements |
|  |  |  | FCS M 12.ID. 6 <br> Students will evaluate client's needs, goals, and resources in creating design plans for housing and residential and commercial interiors. |  |  |
|  |  |  | FCS M 12.ID.6.a <br> Assess client's community, family, and financial resources needed to achieve housing and interior design goals |  |  |
|  |  |  | FCS M 12.ID.6.b <br> Critique design plans to address client’s needs, goals and resources |  |  |


| DEVELOP <br> NURTURING, <br> CARING, AND <br> RESONSBLE <br> INDIVIDUALS <br> AND FAMILIES |  |  | FCS M 12.ID.6.c <br> Justify design solutions <br> relative to client needs, <br> including diversity and <br> cultural needs, and design <br> process |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| KNOWLEDGE, <br> SKILLS, AND <br> ACTIONS <br> NEEDED <br> RELATED <br> FAMILY, <br> EMPLOYMENT, <br> AND <br> COMMUNITY |  |  | FCS M 12.ID.7 <br> Students will analyze <br> career paths within the <br> housing, interior design, <br> and furnishing industries. | FCS M 12.TCD.6 <br> Students will analyze <br> career paths within the <br> textile apparel and design <br> industries. |  |
|  |  |  | FCS M 12.ID.7.a <br> Analyze carer paths and <br> opportunities for <br> employment and <br> entrepreneurial endeavors | FCS M 12.TCD.6.a <br> Explain the roles and <br> functions of individuals <br> engaged in textiles and <br> apparel careers |  |
|  |  |  | FCS M 12.ID.7.b <br> Summarize education, <br> training, and credentialing <br> requirements and <br> opportunities for career <br> paths <br> design housing and interior | FCS M 12.TCD.6.b <br> Analyze opportunities for <br> employment and <br> entrepreneurial endeavors |  |



| Knowledge, SKILLS, AND ACTIONS NEEDED RELATED TO FAMILY, EMPLOYMENT, AND COMMUNITY |  |  |  | FCS M 12.TCD.7.b Evaluate performance characteristics of textile fiber and fabrics |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | FCS M 12.TCD.7.c <br> Analyze effects of textile characteristics on design, construction, care, use, and maintenance of products |  |
| COLLEGE ANDCAREERREADINESSSKILLSCriticalThinking,Communication,Collaboration,Creativity,Citizenship,PersonalResponsibility |  | FCS M 08.IL8.7 <br> Students will appreciate new and creative ideas of others in order to provide constructive feedback. |  |  |  |
|  | FCS M 06.IL6. 9 <br> Students identify recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 8.1.F) | FCS M 08.IL8.8 <br> Students identify recognize factors, constraints, goals, and relationships in a problem situation. (CCR M 8.1.F) | FCS M 12.ID. 9 <br> Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) | FCS M 12.TCD. 8 <br> Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) | FCS M 12.CD. 7 <br> Students will evaluate factors, constraints, goals, and relationships in a problem situation. (CCR M 12.1.F) |
|  |  | FCS M 08.IL8. 9 <br> Students will identify information, knowledge, and experience to generate original ideas. (CCR M 8.2.C) | FCS M 12.ID. 10 <br> Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C) | FCS M 12.TCD. 9 <br> Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C) | FCS M 12.CD. 8 <br> Students will utilize information, knowledge, and experience to generate original ideas and challenge assumptions. (CCR M 12.2.C) |
|  | FCS M 06.IL6.10 <br> Students will contribute to team-oriented projects, problem-solving activities, and assignments. (CCR M 8.3.A) | FCS M 08.IL8.10 <br> Students will contribute to team-oriented projects, problem-solving activities, and assignments. <br> (CCR M 8.3.A) | FCS M 12.ID. 11 <br> Contribute to teamoriented projects, problem-solving activities, and assignments. (CCR M 12.3.A) | FCS M 12.TCD. 10 <br> Contribute to teamoriented projects, problem-solving activities, and assignments. (CCR M 12.3.A) | FCS M 12.CD. 9 <br> Contribute to teamoriented projects, problem-solving activities, and assignments. (CCR M 12.3.A) |
|  | FCS M 06.IL6.11 <br> Students will demonstrate the ability to manage time. (CCR M.8.4.D) | FCS M 08.IL8.11 <br> Students will demonstrate the ability to manage time. (CCR M.8.4.D) | FCS M 12.ID. 12 <br> Students will demonstrate the ability to manage time. (CCR M 12.4.D) | FCS M 12.TCD. 11 <br> Students will demonstrate the ability to manage time. (CCR M 12.4.D) | FCS M 12.CD. 10 <br> Students will demonstrate the ability to manage time. (CCR M 12.4.D) |


| COLLEGE AND Career Readiness Skills | FCS M 06.IL6.12 <br> Students will demonstrate the ability to follow directions. (CCR M 8.4.E) | FCS M 08.IL8.12 <br> Students will demonstrate the ability to follow directions. <br> (CCR M 8.4.E) | FCS M 12.ID. 13 <br> Students will demonstrate the ability to follow directions. (CCR M 12.4.E) | FCS M 12.TCD. 12 <br> Students will demonstrate the ability to follow directions. <br> (CCR M 12.4.E) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| INFORMATION Media and Technology SKills <br> Evaluation, and use of Digital Resources / Technology |  | FCS M 08.IL8.13 <br> Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations. | FCS M 12.ID. 14 <br> Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations. |  | FCS M 12.CD. 11 <br> Students will apply design knowledge, skills, processes, and theories and communicate design ideas through oral, written, and visual presentations. |
|  |  | FCS M 08.IL8.13.a <br> Prepare sketches, elevations, and renderings using appropriate media | FCS M 12.ID.14.a <br> Prepare sketches, elevations, and renderings using appropriate media |  |  |
|  |  | FCS M 08.IL8.13.b Create floor plans using architectural drafting skills and computer aided design software | FCS M 12.ID.14.b <br> Utilize a variety of presentation media such as photography, video, computer, and software for client presentations |  | FCS M 12.CD.11.a <br> Utilize a variety of presentation media such as photography, video, computer, and software for client presentations |
|  |  |  | FCS M 12.ID.14.c Create floor plans using architectural drafting skills and computer aided design software |  |  |
|  | FCS M 06.IL6.13 <br> Use a variety of technological resources to solve problems. (Technology Comp. Standard) | FCS M 08.IL8.14 <br> Use a variety of technological resources to solve problems. (Technology Comp. Standard) | FCS M 12.ID. 15 <br> Use a variety of technological resources to solve problems. (Technology Comp. Standard) | FCS M 12.TCD. 13 <br> Use a variety of technological resources to solve problems. (Technology Comp. Standard) | FCS M 12.CD. 12 <br> Use a variety of technological resources to solve problems. (Technology Comp. Standard) |

6-12 Human Development and Family Pathway Comprehensive Standards:
Students will demonstrate knowledge and responsible decision making skills related to human development and families.
Pathway Standards and Indicators

| Strands | Child Care, Foods and Nutrition 6/7 | Child Development | Adult Life and Parenting |
| :---: | :---: | :---: | :---: |
| ACADEMIC Skills and Applications |  | FCS M 12.CDV. 1 <br> Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard) | FCS M 12.ALP. 1 <br> Students will learn and apply reading skills and strategies to comprehend text. (LA-Reading Comp. Standard) |
|  |  | FCS M 12.CDV. 2 <br> Students will learn and apply writing skills and strategies to communicate. (LA-Writing Comp. Standard) | FCS M 12.ALP. 2 <br> Students will learn and apply writing skills and strategies to communicate. (LA-Writing Comp. Standard) |
|  | FCS M 06.FN6. 14 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard) | FCS M 12.CDV. 3 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard) | FCS M 12.ALP. 3 <br> Students will develop and apply appropriate speaking and listening skills and strategies to communicate for a variety of reasons. (LA-Speaking/Listening Comp. Standard) |
|  |  | FCS M 12.CDV. 4 <br> Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international level. <br> (SS Comp. Standard) | FCS M 12.ALP. 4 <br> Students will develop and apply historical knowledge and skills to research, analyze, and understand key concepts of past, current, and potential issues and events at the local, state, national, and international level. <br> (SS Comp. Standard) |
|  | FCS M 06.FN6.15 <br> Students will analyze and make sound financial choices by using appropriate resources. <br> (Financial Comp. Standard) | FCS M 12.CDV. 5 <br> Students will analyze and make sound financial choices by using appropriate resources. <br> (Financial Comp. Standard) | FCS M 12.ALP. 5 <br> Students will analyze and make sound financial choices by using appropriate resources. <br> (Financial Comp. Standard) |
|  |  | FCS M 12.CDV. 6 <br> Use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) | FCS M 12.ALP. 6 <br> Use resources to develop a personal education and career plan to meet goals and objectives. <br> (Personal Development \& Well-Being Comp. Standard) |


| AcQuire, Allocate, and Utilize Personal FAmily and Community Resources |  |  | FCS M 12.ALP. 7 <br> Students will evaluate the impact of resources on the individual and family (e.g., money, time, etc.). |
| :---: | :---: | :---: | :---: |
|  |  |  | FCS M 12.ALP. 8 <br> Students will evaluate the impact of life events on the individual and family (e.g., relationships, parenting, loss, education, employment, empty nest, health). |
|  |  |  | FCS M 12.ALP.8.a <br> Evaluate the impact of global influences |
|  |  |  | FCS M 12.ALP. 9 <br> Students will examine external support systems that provide services to families (e.g., social services, WIC, etc.). |
| DEVELOP NURTURING, Caring, and Responsible Individuals and FAMILIES | FCS M 06.FN6.16 <br> Students will understand the development of a child. | FCS M 12.CDV. 7 <br> Students will understand the development of a child. | FCS M 12.ALP. 10 <br> Students will understand the development of a child. |
|  | FCS M 06.FN6.17 <br> Students will recognize personal traits needed to care for children. | FCS M 12.CDV. 8 <br> Students will analyze principles of human growth and development from prenatal to age 5 (e.g., developmental sequence, basic needs, independence). | FCS M 12.ALP. 11 <br> Students will analyze principles of human growth and development across the lifespan. |
|  | FCS M 06.FN6.17.a <br> Understand the need for effective decisionmaking skills related to childcare (e.g., maturity of childcare provider, safe environment, etc.) | FCS M 12.CDV.8.a <br> Analyze physical, emotional, social and intellectual development from prenatal to age 5 | FCS M 12.ALP.11.a <br> Analyze physical, emotional, social and intellectual development across the lifespan |
|  |  | FCS M 12.CDV.8.b <br> Analyze interrelationships among physical, emotional, social, and intellectual aspects of human growth and development from prenatal to age 5 | FCS M 12.ALP.11.b <br> Analyze interrelationships among physical, emotional, social, and intellectual aspects of human growth and development across the lifespan |


| DEVELOP NURTURING, CARING, AND Responsible INDIVIDUALS AND FAmilies |  | FCS M 12.CDV.8.c <br> Analyze research about human growth and development, including research on brain development from prenatal to age 5 (e.g., Piaget, Maslow, etc.) |  |
| :---: | :---: | :---: | :---: |
|  |  |  | FCS M 12.ALP. 12 <br> Students will analyze family systems that support human growth and development. |
|  |  |  | FCS M 12.ALP.12.a <br> Analyze parenting practices |
|  |  |  | FCS M 12.ALP.12.b <br> Identify the impact of culture on family systems |
| KNOWLEDGE, SKILLS, and Actions needed RELATED TO <br> EMPLOYMENT, FAMILY, AND COMMUNITY | FCS M 06.FN6.18 Students will meet basic human needs for infants and young children. | FCS M 12.CDV. 9 <br> Students will examine and analyze conditions that influence human growth and development. | FCS M 12.ALP. 13 <br> Students will examine and analyze conditions that influence human growth and development. |
|  | FCS M 06.FN6.18.a <br> Select and prepare healthy snacks and meals for children | FCS M 12.CDV.9.a <br> Describe impact of conditions on human development from prenatal to age 5 (e.g., health, career, mobility, etc.) | FCS M 12.ALP.13.a <br> Describe impact of conditions on human development throughout the lifespan (e.g., health, career, mobility, etc.) |
|  | FCS M 06.FN6.18.b <br> Select and create activities that enhance physical, emotional, intellectual, and social development of children |  |  |
|  |  | FCS M 12.CDV. 10 <br> Students will analyze career paths within family and community services. | FCS M 12.ALP. 14 <br> Students will analyze career paths within family and community services. |
| College and Career Readiness Skills Critical Thinking, Communication, Collaboration, <br> Creativity, Citizenship, Personal Responsibility |  | FCS M 12.CDV. 11 <br> Students will recognize factors, constraints, goals, and relationships in a problem situation. <br> (CCR M 12.1.F) | FCS M 12.ALP. 15 <br> Students will recognize factors, constraints, goals, and relationships in a problem situation. <br> (CCR M 8.1.F) |


| INFORMATION MEDIA AND TECHNOLOGY SKILLS | FCS M 06.FN6.19 <br> Comply with policies and regulations. (CCR M 8.4.K) | FCS M 12.CDV. 12 <br> Comply with policies and regulations. (CCR M 12.4.K) | FCS M 12.ALP. 16 <br> Comply with policies and regulations. (CCR M 12.4.K) |
| :---: | :---: | :---: | :---: |
| Evaluation, and use of Digital Resources / Technology | FCS M 06.FN6.19.a <br> Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources | FCS M 12.CDV.12.a <br> Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources | FCS M 12.ALP.16.a <br> Model legal and ethical behaviors when using information and technology by properly selecting, acquiring, and citing resources |
|  |  | FCS M 12.CDV. 13 <br> Students will design, develop, and use digital learning activities to demonstrate knowledge and skills related to curriculum content. | FCS M 12.ALP. 17 <br> Students will design, develop, and use digital learning activities to demonstrate knowledge and skills related to curriculum content. |
|  |  | FCS M 12.CDV.13.a <br> Apply the practical reasoning process to child development concepts | FCS M 12.ALP.17.a <br> Apply the practical reasoning process to parenting and adult life |

## Appendix

6-8 Proposed Course Changes ..... 29
6-8 Proposed Course Descriptions ..... 30
9-12 Family and Consumer Sciences Flow Chart ..... 31
9-12 Proposed Course Changes ..... 32
9-12 Proposed Course Descriptions ..... 33

## 6-8 Proposed Course Changes

As part of the research process, creation of standards and indicators, and alignment of courses, the Curriculum Planning Committee determined which courses would best address the revised standards and indicators. In some cases, this meant revising, replacing, or abandoning courses, which resulted in the following proposed changes.

| PREvIOUS Course(s) | PROPOSED Course | RATIONALE/IMPACT |
| :---: | :---: | :---: |
| Foods, Nutrition \& Family Living <br> - $6^{\text {th }}$ or $7^{\text {th }}$ grade <br> - Required Hexter | Child Care, Foods \& Nutrition <br> - $6^{\text {th }}$ or $7^{\text {th }}$ grade <br> - Required Hexter | - Ensures Millard FCS Standards and Indicators are taught <br> - Focuses on problem-solving instructional approach related to foods, nutrition and babysitting |
| Textiles, Clothing \& Design <br> - $6^{\text {th }}$ or $7^{\text {th }}$ grade <br> - Required Hexter | Integrated Learning Lab <br> - $6^{\text {th }}$ or $7^{\text {th }}$ grade <br> - Required Hexter | - Ensures Millard FCS Standards and Indicators are taught <br> - Focuses on problem-solving instructional approach related to such topics as health, science, math, technology, housing, textiles, etc. |
| Career Planning <br> - $8^{\text {th }}$ grade <br> - Required Hexter | Academic Seminar 8 <br> - $8^{\text {th }}$ grade <br> - Required Hexter | - Moved to Counseling Framework <br> - Aligns to Counseling Standards and Indicators |
| Designing Spaces <br> - $8^{\text {th }}$ grade <br> - Elective Hexter | Integrated Learning Lab 8 <br> - $8^{\text {th }}$ grade <br> - Elective Hexter | - Ensures Millard FCS Standards and Indicators are taught <br> - Focuses on an integrated problem-solving instructional approach related to such topics as health, science, math, technology, housing, textiles, etc. <br> - Addresses elective proposal within the 2016 Middle Level Schedule Review |
| Foods for Teens <br> - $8^{\text {th }}$ grade <br> - Elective Hexter | Foods, Nutrition \& Family Connections <br> $-8^{\text {th }}$ grade <br> - Elective Hexter | - Ensures Millard FCS Standards and Indicators are taught <br> - Focuses on problem-solving instructional approach related to foods and nutrition |
| Money Management <br> - $8^{\text {th }}$ grade <br> - Elective Hexter | Retire this course | - No longer needed due to the Personal Finance graduation requirement |
| Super Sewing <br> - $8^{\text {th }}$ grade <br> - Elective Hexter | Retire this course | - Transition to problem solving approach within an integrated learning lab |

## 6-8 Proposed Course Descriptions

XXXX Child Care, Foods and Nutrition
6 or 7 Hexter
Course Description: 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.

## XXXX Integrated Learning Lab

6 or 71 Hexter
Course Description: 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.

XXXX Foods, Nutrition and Family Connections 81 Hexter
Course Description: 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.

XXXX Integrated Learning Lab 8
81 Hexter
Course Description: 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.

## 9-12 FAMILY AND CONSUMER SCIENCES

Family and Consumer Sciences Career Pathways and Courses


## Human Development and Family Pathway



## Housing and Textile Design Pathway



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

## 9-12 Proposed Course Changes

As part of the research process, creation of standards and indicators, and alignment of courses, the Curriculum Planning Committee determined which courses would best address the revised standards and indicators. In some cases, this meant revising, replacing, or abandoning courses, which resulted in the following proposed changes.

| Previous Course | Proposed Course | RATIONALE/IMPACT |
| :---: | :---: | :---: |
| Adult Living <br> - Elective <br> - 5 Credits | Adult Life and Parenting <br> - Elective <br> - 5 Credits | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides a second course in the Human Development and Family Program of Study |
| Child Development <br> - Elective <br> - 5 Credits | Child Development <br> - Elective <br> - 5 Credits | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides an introductory course in the Human Development and Family Program of Study |
| Clothing, Textiles and Design <br> - Elective <br> - 5 Credits | Textiles and Clothing Design <br> - Elective <br> - 5 Credits | - Ensures Millard FCS Standards and Indicators are taught <br> - Develops foundational skills to support to advanced studies in housing and textile design |
| Creative Textiles <br> - Elective <br> - 5 Credits | Creative Design <br> - Elective <br> - 5 Credits <br> - Prerequisite: Interior Design or Textiles and Clothing Design | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides a capstone course to complete the Housing and Textiles Design Program of Study |
| Culinary Skills <br> - Elective <br> - 5 Credits | Culinary Skills <br> - Elective <br> - 5 Credits <br> - Prerequisite: Introduction to Foods and Nutrition | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides an intermediate course in the Foods and Nutrition Program of Study |
| Foods for Today <br> - Elective <br> - 5 Credits | Introduction to Foods and Nutrition <br> - Elective <br> - 5 Credits | $\bullet$ Ensures Millard FCS Standards and Indicators are taught <br> - Develops foundational skills to support advanced studies in food and nutrition |
| Interior Design <br> - Elective <br> - 5 Credits | Interior Design <br> - Elective <br> - 5 Credits | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides an introductory course in the Housing and Textile Program of Study |
| International Foods <br> - Elective <br> - 5 Credits | Advanced Culinary Skills <br> - Elective <br> - 5 Credits <br> - Prerequisite: Culinary Skills | - Ensures Millard FCS Standards and Indicators are taught <br> - Provides a capstone course to complete the Foods and Nutrition Program of Study |

## 9-12 Proposed and Updated Course Descriptions

## XXXX Introduction to Foods and Nutrition

5 Credits
Course Description: Students will learn the basics of nutrition, food preparation and dietary decisionmaking 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
Course 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 Foods and Nutrition

XXXX Advanced Culinary Skills
5 Credits
Course 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

## 0520 Interior Design

5 Credits
Course Description: Students will evaluate and create floor plans for residential and commercial 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

## XXXX Textiles and Clothing Design

5 Credits
Course 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
XXXX Creative Design
5 Credits
Course 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
0527 Child Development
5 Credits
Course 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. This course fulfills the Human Resources Graduation Requirement.
Prerequisites: None

XXXX Adult Life and Parenting
5 Credits
Course 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

## AGENDA SUMMARY SHEET

| AGENDA ITEM: | Transfer of a Parcel of Land at Rohwer Elementary |
| :--- | :--- |
| MEETING DATE: | November 21, 2016 |
| DEPARTMENT: | General Administration |

TITLE \& BRIEF DESCRIPTION:
ACTION DESIRED:
BACKGROUND:
OPTIONS AND
ALTERNATIVES:
RECOMMENDATION

## STRATEGIC PLAN

REFERENCE: n/a
IMPLICATIONS OF ADOPTION/REJECTION: n/a

## TIMELINE: <br> Immediate

RESPONSIBLE PERSON: $\quad \begin{aligned} & \text { Ken Fossen, Associate Superintendent (General Administration) and Duncan } \\ & \text { Young (Legal Counsel) }\end{aligned}$
SUPERINTENDENT'S APPROVAL:


## - Aerial "

$\square$
$\square$ $+\tan +2$
$\qquad$


Real Estate Transfer Statement
-To be filed with the Register of Deeds. - Read instructions on reverse side.

- If additional space is needed, add an attachment and identify the item.

The deed will not be recorded unless this statement is signed and items 1-25 are accurately completed.


20 Legal Description

## See Exhibit "A"

21 If agricultural, list total number of acres $\qquad$ —.

| 22 Total purchase price, including any liabilities assumed | 22 | \$ | 0,00 |
| :---: | :---: | :---: | :---: |
| 23 Was non-real property inctuded in the purchase? Yes 1 No (If Yes, enter dollar amount and attach itemized list.) |  |  | + |
| 23 Was non-real property included in the purchase? $\square$ Yes $\square$ No (If Yes, enter dollar amount and attach itemized list.) | 23 |  |  |
| 24 Adjusted purchase price paid for real estate (line 22 minus line 23) | 24 |  | 0100 |

25 If this transfer is exempt from the documentary stamp tax, list the exemption number 2
Under penalties of law, I declare that I have examined this statement and that it is, to the best of my knowledge and belief, true, completa, and correct, and that I am duly authorized to sign this statement.


| Register of Deed's Use Only |  |  | For Dept. Use Only |
| :---: | :---: | :---: | :---: |
| 26 Date Deed Recorded <br> Mo. $\qquad$ Day $\qquad$ Yr. $\qquad$ | 27 Value of Stamp or Exempt Number $\$$ | 28 Recording Data |  |

[^2]Authorized by Neb. Rev. Stat. §§ 76-214, 77-1327(2)
Grantee-Retain a copy of this document for your records.

Exhibit "A"
Legal Description of Property
The NW1/4 of the NW $1 / 4$ Section 4, Township 14, Range 11 East of the $6^{\text {th }}$ P.M., Douglas county, Nebraska except that part plated as Wood Creek, a Subdivision in Douglas County Nebraska filed July 9, 1998 in Book 2094, Page 492, Official Records, Douglas County, Nebraska.

## QUITCLAIM DEED

KNOWN ALL MEN BY THESE PRESENTS, Celebrity Homes, Inc., a Nebraska Corporation, herein called the GRANTOR, whether one or more, in consideration of One Dollar ( $\$ 1.00$ ) and other valuable consideration received from GRANTEE, does grant, bargain, sell convey and confirm unto, Douglas County School District No. 17, a Nebraska political subdivision, herein called the GRANTEE whether one or more, the real property located in Douglas County, Nebraska which is legally described on Exhibit "A" attached hereto and incorporated hereby and generally depicted on Exhibit "B" attached hereto.

To have and to hold the Property with all appurtenances, estate, title and interest thereto belonging to Grantee, Grantee's successors and assigns, forever. Grantor herein for itself and its successors, does hereby agree to and with said Grantee and her successors and assigns, that neither it nor any persons in its name and behalf, shall hereafter claim or demand any right, title or interest to the Property or any part thereof and it shall by these presents be excluded and forever barred.

In witness whereof, GRANTOR has hereunto executed this Quitclaim Deed as of the $3^{\text {rd }}$ day of November, 2016.

## CELEBRITY HOMES, INC., a Nebraska corporation

By:
Chad Larsen, Vice-President

## STATE OF NEBRASKA )

) ss.
COUNTY OF DOUGLAS )
Before me, the undersigned Notary Public in and for said county and state, appeared Chad Larsen, the Vice President of Celebrity Homes, Inc., a Nebraska corporation, known to me to be the identical person who executed the above instrument and acknowledged the execution thereof to be his voluntary act and deed on behalf of said corporation.

WITNESS my hand and Notarial Seal this $\qquad$ day of November, 2016.

## Exhibit "A" <br> Legal Description of Property

The NW1/4 of the NW $1 / 4$ Section 4, Township 14, Range 11 East of the $6^{\text {th }}$ P.M., Douglas county, Nebraska except that part plated as Wood Creek, a Subdivision in Douglas County Nebraska filed July 9, 1998 in Book 2094, Page 492, Official Records, Douglas County, Nebraska.

Exhibit "B"
General Depiction of Property


## AGENDA SUMMARY SHEET

| Meeting Date: | November 21, 2016 |
| :--- | :--- |
| Department | Human Resources |
| Action Desired: | Approval |
| Background: | Personnel items: (1) Voluntary Early Separation (VSP); (2) Retirement <br> Notification Incentive (RNI) |
| Options/Alternatives <br> Considered: | N/A |
| Recommendations: | Approval |
| Strategic Plan | N/A |
| Reference: | N/A |
| Implications of | NsA |
| Adoption/Rejection: | Kevin Chick |
| Timeline: | Executive Director of Human Resources |

Superintendent’s Signature: $\qquad$


## Voluntary Separation Program (VSP)

Recommend: The following qualified candidates be approved to participate in the District's Voluntary Separation Program.
3. David L. Patten - Industrial Technology teacher at Millard North High School. ~ 20 years of service
4. Diana L. Lyons - Grade 4 teacher at Disney Elementary School.
~ 33 years of service
5. Patti L. Long - Media Specialist at Upchurch Elementary School. ~ 32 years of service
6. Darcy A. Skrdla - Special Education Resource teacher at Millard South High School.
~ 30 years of service
7. Sheri L. Mosby - Kindergarten teacher at Ackerman Elementary School. ~ 32 years of service
8. Jean M. Ruchti - ECSE Home-based teacher at Harvey Oaks Elementary School. ~ 20 years of service

## Resignation Notification Incentive

Recommend: The following resignations be approved to participate in the District's Resignation Notification Incentive Program:
3. Sandra Coyne - Family Consumer Science teacher at Kiewit Middle School. Retiring at the end of the 2016-2017 school year.
4. Cynthia C. Niebur - Grade 4 teacher at Rockwell Elementary School. Retiring at the end of the 2016-2017 school year.
5. Diana L. Lyons - Grade 4 teacher at Disney Elementary School. Retiring at the end of the 2016-2017 school year.
6. Anne M. Page - Reading teacher at Peter Kiewit Middle School. Retiring at the end of the 2016-2017 school year.
7. Patti L. Long - Media Specialist at Upchurch Elementary School. Retiring at the end of the 2016-2017 school year.
8. Sheri L. Mosby - Kindergarten teacher at Ackerman Elementary School. Retiring at the end of the 2016-2017 school year.
9. Thomas R. Campbell - Grade 3 teacher at Ackerman Elementary School. Retiring at the end of the 2016-2017 school year.
10. Eunice Kokrda - Family Consumer Science teacher at Millard North High School. Retiring at the end of the 2016-2017 school year.

## AGENDA ITEM: United Way Campaign Summary - 2016

## MEETING DATE: November 21,2016

DEPARTMENT: Office of the Superintendent
TITLE AND BRIEF DESCRIPTION: District United Way Campaign

ACTION DESIRED: APPROVAL __ DISCUSSION __ INFORMATION ONLY $\underline{X}$

## BACKGROUND:

Each year the District supports two charitable fund drives as stated in Community Policy 1425-Cooperation with Non-Profit Agencies. The two campaigns are the United Way of the Midlands Campaign and the Millard Public Schools Foundation Campaign.

Our totals for giving to the United Way this year were down 3.5\%.
Attached is a summary of MPS giving to the United Way since 1988.
Also attached is a copy of the Traveling Trophy Winners for 2016.

## RECOMMENDATION:

Our campaign included on-line, paper copy and payroll deduction options for giving.

## IMPLICATIONS OF ADOPTION OR REJECTION: na

TIMELINE: na

RESPONSIBLE PERSON: Dr. Kim Saum-Mills

## SUPERINTENDENT'S APPROVAL:


(Signature)

BOARD ACTION:

# United Way 

## United Way of the Midlands

United Way Campaign 2016
Traveling Trophy Winners

|  | $\mathbf{2 0 1 5}$ | $\mathbf{2 0 1 6}$ |
| :--- | :---: | :---: |
| Greatest Staff Participation (Elementary) | Abbott | Abbott Elementary |
| Greatest Staff Participation (Middle School) | Beadle Middle School | Beadle Middle School |
| Greatest Staff Participation (High School) | South High School | South High School |
|  |  |  |
|  | Morton | Rohwer Elementary |
| Greatest Student Participation (Elementary) | Andersen Middle School | Beadle Middle School |
| Greatest Student Participation (Middle School) | West High School | West High School |
| Greatest Student Participation (High School) |  |  |
|  |  |  |

## PUBLIC SCHOOLS www.mpsomaha.org

November 21, 2016

| YEAR | STAFF | STUDENTS | TOTAL | \% CHANGE |
| :---: | :---: | :---: | :---: | :---: |
| 1988 | \$35,517 | \$1,494 | \$37,011 | N/A |
| 1989 | \$36,279 | \$3,161 | \$39,440 | 6.6\% |
| 1990 | \$36,279 | \$4,690 | \$40,969 | 3.9\% |
| 1991 | \$35,002 | \$8,582 | \$43,584 | 6.4\% |
| 1992 | \$37,260 | \$4,634 | \$41,894 | -13.8\% |
| 1993 | \$40,294 | \$4,804 | \$45,098 | 7.6\% |
| 1994 | \$42,514 | \$3,318 | \$45,832 | 1.6\% |
| 1995 | \$35,405 | \$15,591 | \$50,996 | 11.3\% |
| 1996 | \$41,708 | \$6,882 | \$48,590 | -4.7\% |
| 1997 | \$42,563 | \$8,355 | \$50,918 | 4.8\% |
| 1998 | \$42,324 | \$9,364 | \$51,688 | 1.5\% |
| 1999 | \$42,236 | \$12,945 | \$55,181 | 6.8\% |
| 2000 | \$45,863 | \$10,953 | \$56,816 | 3.0\% |
| 2001 | \$52,370 | \$17,654 | \$70,024 | 23.2\% |
| 2002 | \$51,550 | \$18,439 | \$69,989 | -0.2\% |
| 2003 | \$52,361 | \$17,503 | \$69,864 | 0.1\% |
| 2004 | \$50,088 | \$24,320 | \$74,408 | 6.6\% |
| 2005 | \$55,704 | \$25,865 | \$81,569 | 9.6\% |
| 2006 | \$50,004 | \$21,684 | \$71,688 | -12.1\% |
| 2007 | \$56,928 | \$26,148 | \$83,076 | 15.9\% |
| 2008 | \$50,722 | \$21,071 | \$71,793 | -13.6\% |
| 2009 | \$55,486 | \$19,300 | \$74,786 | 4.2\% |
| 2010 | \$56,534 | \$22,914 | \$79,448 | 6.2\% |
| 2011 | \$52,949 | \$19,211 | \$72,128 | -9.2\% |
| 2012 | \$47,990 | \$19,559 | \$67,549 | -6\% |
| 2013 | \$42,450 | \$19,777 | \$62,227 | -8\% |
| 2014 | \$34,023 | \$17,013 | \$51,036 | -18\% |
| 2015 | \$30,063 | \$16,721 | \$46,785 | -8\% |
| 2016 | \$29.103 | \$16,065 | \$45,168 | 3.5\% |

AGENDA ITEM: 2016 MPS Foundation Staff Campaign Report
MEETING DATE: November 21, 2016
DEPARTMENT: Communications
TITLE AND
BRIEF DESCRIPTION: The MPS Foundation annually holds its fall staff campaign to benefit Millard Public Schools. This year the Foundation raised a record \$69,690 with 1,225 donors.

## ACTION DESIRED:

BACKGROUND:
APPROVAL DISCUSSION INFORMATION ONLY $\underline{X}$

Last year the Foundation Staff Campaign raised \$59,767 with 1,200 donors. In 2014, the Campaign raised $\$ 58,211$ with 1,300 donors.

RECOMMENDATION: n/a

IMPLICATIONS OF n/a
ADOPTION OR
REJECTION:

## TIMELINE:

RESPONSIBLE PERSON: Rebecca Kleeman

## SUPERINTENDENT'S APPROVAL:



BOARD ACTION: n/a

# AGENDA SUMMARY SHEET 

## AGENDA ITEM:

MEETING DATE:

## DEPARTMENT:

TITLE AND BRIEF DESCRIPTION:

ACTION DESIRED:
BACKGROUND:
International Baccalaureate Diploma Program Report
November 21, 2016
Educational Services
IB Diploma Program at Millard North High School

Information Only
In 2016 there were 49 IB Diploma candidates. Forty-two of the 2016 candidates, or $86 \%$, earned the IB Diploma. The worldwide rate of passage in May 2015, the most recently published international data, was $80.8 \%$.

Millard North students scored passing or higher on 88\% of the tests taken in 2016, Extended Essay and Theory of Knowledge included. One hundred junior and senior Diploma students completed 306 subject tests, 49 Extended Essay and 49 Theory of Knowledge exams in 2016.

The average exam score of Millard North students in 2016 was 4.86. Exams scored from 7 (excellent) to 1 (very poor), with 4 being the minimum passing. The international mean exam score in May 2015 was 4.7.

Candidates must accumulate at least 24 points to be awarded the IB Diploma. The average number of Diploma points earned by Millard North IB Diploma students was 30 out of 45 possible. The international mean in May 2015 was 30.2.

## RECOMMENDATIONS: Continue the program

STRATEGIC PLAN
REFERENCE:

RESPONSIBLE
PERSONS:
SUPERINTENDENT'S SIGNATURE:

The Strategic Plan calls to support instructional best practices and to ensure that all students are college and career ready.

Heather Phipps, Tony Weers \& Kara Hutton


## Diploma Program Participation at Millard North High School

The International Baccalaureate Programs in Millard Public Schools culminate with the Diploma Program for $11^{\text {th }}$ and $12^{\text {th }}$ grade students at Millard North High School. This is a twoyear diploma program that allows students to self-select into and out of the program. The diploma program focuses on students completing all requirements to receive the IB diploma.

Requirements include 6 subject exams, a Theory of Knowledge course, a research-based Extended Essay, and a Creativity, Action, and Service (CAS) component. CAS includes activities such as arts, sports, and service projects. This is in contrast to IB Diploma + certificate programs, in which students may take individual IB Diploma courses and exams with the aim of receiving a certificate for the successful completion of each exam much like Advanced Placement ${ }^{\circledR}$ (AP) courses and exams.

In 2015-2016, the thirteenth year of IB Diploma exams at Millard North, there were 50 participating seniors as of September $16^{\text {th }}$. One student withdrew in late September of 2015 and did not complete the exams. Therefore, 49 students completed the requirements and were "diploma candidates" in the Millard North IB Diploma program.


## IB Diploma Enrollment by School Year

The number of ninth and tenth grade students intending to participate in the IB Diploma
Program fluctuates; however, some attrition is normal and expected between the Middle Years Program and the Diploma Program. The majority of students who originally plan to pursue the IB Diploma, but who later change plans do so after $9^{\text {th }}$ or $10^{\text {th }}$ grade before actually beginning IB Diploma classes.

| IB Diploma Program Enrollment by School Year |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | $\begin{gathered} 04- \\ 05 \end{gathered}$ | 05-06 | 06-07 | 07-08 | 08-09 | 09-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 |
| Grade | Students Within Middle Years Program Intending to Enroll in the Diploma Program |  |  |  |  |  |  |  |  |  |  |  |
| 9 | 63 | 89 | 72 | 67 | 94 | 103 | 96 | 71 | 100 | 116 | 100 | 77 |
| 10 | 46 | 58 | 69 | 45 | 49 | 68 | 55 | 62 | 77 | 84 | 82 | 91 |
| Students Officially Participating in the Diploma Program |  |  |  |  |  |  |  |  |  |  |  |  |
| 11 | 25 | 30 | 41 | 54 | 36 | 41 | 58 | 47 | 60 | 53 | 57 | 53 |
| 12 | 21 | 19 | 23 | 33 | 53 | 36 | 37 | 50 | 40 | 48 | 40 | 50* |
|  |  | 76\% | 77\% | 80\% | 98\% | 100\% | 90\% | 86\% | 85\% | 80\% | 75\% | 88\% |

*Enrollment counts taken as of the third Monday in September. One senior withdrew from the program on September 29th. Final Diploma Candidate count was then 49.

## IB Diploma Results

In 2015-2016, Millard North had 49 IB Diploma candidates. Forty-two students or 86\% successfully earned or were "awarded" the IB Diploma.


## Test Results

As part of the requirements to receive the IB diploma, each candidate must complete the coursework and exams in 6 subjects during their junior and senior years. The exams for each subject are taken on two successive days and may be in two or three separate tests, each one typically two hours in length. The subject exams fall into 2 levels, Standard Level (SL) and Higher Level (HL). Standard Level exams are taken after 1 year of coursework with the exception of World Languages which tests at the end of 5 years for French, German, and Spanish and at the end of 4 years for Latin. Higher Level exams follow 2 years of coursework.

Millard North had 100 students complete 404 subject tests in May 2016. Millard North students scored passing or higher on 269 of the 306 subject tests taken (88\%). Results by subject are shown in the following table.

| Millard North DP Subject Tests: May 2016 Results |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subject | Level | Students in Course | Student Score Distribution |  |  |  |  |  |  |  |
|  |  |  | 7 | 6 | 5 | 4 | 3 | 2 | 1 | N |
| English |  |  |  |  |  |  |  |  |  |  |
| English | HL | 49 | 1 | 13 | 28 | 6 | 1 | 0 | 0 | 0 |
| Foreign Language |  |  |  |  |  |  |  |  |  |  |
| French B | HL | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| French B | SL | 7 | 0 | 1 | 3 | 3 | 0 | 0 | 0 | 0 |
| German B | SL | 8 | 0 | 0 | 4 | 3 | 1 | 0 | 0 | 0 |
| Latin | SL | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Spanish | SL | 34 | 2 | 15 | 15 | 2 | 0 | 0 | 0 | 0 |
| Individuals and Society |  |  |  |  |  |  |  |  |  |  |
| History | HL | 21 | 0 | 0 | 10 | 5 | 4 | 2 | 0 | 0 |
| History of Americas | SL | 7 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 0 |
| Psychology | SL | 32 | 0 | 1 | 10 | 14 | 6 | 0 | 0 | 1 |
| Experimental Sciences |  |  |  |  |  |  |  |  |  |  |
| Biology | HL | 29 | 0 | 2 | 13 | 11 | 3 | 0 | 0 | 0 |
| Biology | SL | 10 | 0 | 2 | 4 | 2 | 2 | 0 | 0 | 0 |
| Chemistry | HL | 14 | 0 | 0 | 3 | 5 | 4 | 2 | 0 | 0 |
| Physics | HL | 14 | 0 | 2 | 2 | 5 | 5 | 0 | 0 | 0 |
| Physics | SL | 6 | 0 | 0 | 5 | 1 | 0 | 0 | 0 | 0 |
| Mathematics |  |  |  |  |  |  |  |  |  |  |
| Mathematics Studies | SL | 16 | 0 | 4 | 6 | 5 | 1 | 0 | 0 | 0 |
| Mathematics | HL | 15 | 0 | 0 | 6 | 7 | 2 | 0 | 0 | 0 |
| Mathematics | SL | 19 | 0 | 7 | 5 | 5 | 2 | 0 | 0 | 0 |
| Fine Arts/Electives |  |  |  |  |  |  |  |  |  |  |
| Film | HL | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| Film | SL | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| Music Group Performance | SL | 13 | 0 | 5 | 5 | 3 | 0 | 0 | 0 | 0 |
| Visual Arts Option A | HL | 3 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| Visual Arts Option A | SL | 2 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| 7-Excellent 6-Very Good <br> 3-Mediocre 2-Poor | $\begin{array}{r} \text { Sco } \\ \text { 5-Goo } \\ \text { 1-Very } \end{array}$ | Scale: <br> oor | 4-S | sfac | $\begin{aligned} & \text { ry (N } \\ & \text { Tes } \end{aligned}$ | im | P |  |  |  |

Exams are scored from 7 (excellent) to 1 (very poor), with 4 being the minimum passing score.

In the May 2016 subject tests, Millard North IB Diploma students’ average scores were higher than the international averages in 13 of the 22, or $59 \%$, of the subject areas examined. The distribution of the Millard North students' IB Diploma subject exam scores is shown in the following table. The average exam score for Millard North students was 4.86, as compared to the May 2015 international mean of 4.7.

| International Baccalaureate Subject Tests |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | May 2016 Results |  |  | May 2015 Results |  |  | May 2014 Results |  |  |
| Subject | Level | Number of Students | MNHS <br> Mean | $\begin{gathered} \text { Int'l } \\ \text { Mean* } \end{gathered}$ | Number of Students | MNHS Mean | Int'l <br> Mean* | Number of Students | MNHS Mean | Int'l Mean* |
| English |  |  |  |  |  |  |  |  |  |  |
| English | HL | 49 | 5.14 | 4.80 | 39 | 4.95 | 4.75 | 47 | 5.11 | 4.78 |
| Foreign Language |  |  |  |  |  |  |  |  |  |  |
| French B | HL | 1 | 5.00 | 5.27 | 7 | 5.29 | 4.89 | 9 | 5.00 | 4.92 |
| French B | SL | 7 | 4.71 | 4.92 | 2 | 5.00 | 5.23 |  |  |  |
| German B | SL | 8 | 4.38 | 5.05 | 2 | 4.50 | 5.16 | 7 | 4.57 | 5.21 |
| Latin | SL | 2 | 4.00 | 3.76 | 2 | 3.50 | 4.40 | 8 | 4.75 | 4.64 |
| Spanish B | SL | 34 | 5.50 | 5.07 | 26 | 5.58 | 5.03 | 23 | 5.48 | 5.05 |
| Individuals and Society |  |  |  |  |  |  |  |  |  |  |
| History of the Americas | HL | 21 | 4.10 | 4.15 | 15 | 4.67 | 4.21 | 24 | 4.48 | 4.10 |
| History | SL | 7 | 4.43 | 4.67 | 9 | 4.89 | 4.65 | 10 | 4.50 | 4.56 |
| Psychology | SL | 32 | 4.19 | 4.32 | 25 | 4.68 | 4.37 | 29 | 5.14 | 4.4 |
| Experimental Sciences |  |  |  |  |  |  |  |  |  |  |
| Biology | HL | 29 | 4.48 | 4.32 | 24 | 5.25 | 4.35 | 31 | 4.93 | 4.31 |
| Biology | SL | 10 | 4.60 | 4.24 | - | - | - | 1 | 5.00 | 4.26 |
| Chemistry | HL | 14 | 3.64 | 4.47 | 16 | 4.31 | 4.50 | 16 | 4.44 | 4.52 |
| Physics | HL | 14 | 4.07 | 4.60 | 1 | 3.00 | 4.19 | 3 | 4.67 | 4.16 |
| Physics | SL | 6 | 4.83 | 4.04 | 11 | 4.82 | 4.69 | 11 | 4.45 | 4.64 |
| Mathematics |  |  |  |  |  |  |  |  |  |  |
| Mathematical Studies | SL | 16 | 4.81 | 4.41 | 7 | 5.00 | 4.48 | 18 | 4.89 | 4.51 |
| Mathematics | HL | 15 | 4.27 | 4.46 | 10 | 4.70 | 4.43 | 11 | 4.91 | 4.41 |
| Mathematics | SL | 19 | 4.89 | 4.38 | 25 | 4.92 | 4.44 | 21 | 5.55 | 4.48 |
| Fine Arts/Electives |  |  |  |  |  |  |  |  |  |  |
| Film | HL | 2 | 5.00 | 4.32 | 5 | 4.40 | 4.12 | 3 | 4.33 | 4.21 |
| Film | SL | 2 | 4.50 | 4.12 | 3 | 4.50 | 4.63 | 1 | 5.0 | 4.66 |
| Music Group Performance | SL | 13 | 5.15 | 4.38 | 25 | 3.88 | 4.31 | 18 | 5.18 | 4.26 |
| Visual Arts | HL | 3 | 4.67 | 4.78 | 2 | 7.00 | 4.84 | 5 | 4.60 | 4.87 |
| Visual Arts | SL | 2 | 4.50 | 4.35 |  |  |  |  |  |  |
| Percentage above Int'l Mean |  |  |  | 59\% |  |  | 65\% |  |  | 75\% |

The "International Mean" is the mean of all IB Diploma students worldwide that tested in May, 2016 which is the IB testing month for students in the northern hemisphere.

## Extended Essay and Theory of Knowledge

Additional requirements for the IB diploma include completion of an original research project called the Extended Essay (EE) and a 2-year Theory of Knowledge (TOK) course, culminating in an Essay on a topic chosen from ten prescribed prompts. These are in addition to the subject tests, and are graded from A (excellent) to E (elementary). A grade of D or better must be obtained on both the Extended Essay and the Theory of Knowledge Essay for a student to be eligible to receive the IB Diploma. In other words, D is the minimum passing grade.

Grade distribution percentages are shown below for the 49 students that completed the IB Diploma Program in May 2016, with Millard North data from previous years included for comparison. In 2016, $82 \%$ of Millard North students earned a grade of a C or better on the Extended Essay (EE), as compared to 75\% in 2015. Ninety-four percent of Millard North Students taking the Theory of Knowledge Essay scored a C or better, compared to $87 \%$ in 2015. Passing scores of a D or better were received by $100 \%$ of Millard North Students on both essays in 2016.

| Millard North IB May 2011-2016 EE and TOK Results |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Student Score Distribution Percentages |  |  |  |  |
| Extended Essay | A | B | C | D | E |
| May 2016 | 6\% | 29\% | 47\% | 18\% | 0\% |
| May 2015 | 5\% | 25.5\% | 44\% | 25.5\% | 0\% |
| May 2014 | 13\% | 17\% | 53\% | 17\% | 0\% |
| May 2013 | 46.2\% | 10.3\% | 33.3\% | 10.3\% | 0\% |
| May 2012 | 10\% | 34\% | 32\% | 22\% | 2\% |
| May 2011 | 21\% | 30\% | 30\% | 19\% | 0\% |
|  |  |  |  |  |  |
| Theory Of Knowledge | A | B | C | D | E |
| May 2016 | 8\% | 35\% | 51\% | 6\% | 0\% |
| May 2015 | 0\% | 10\% | 77\% | 13\% | 0\% |
| May 2014 | 9\% | 24\% | 39\% | 28\% | 0\% |
| May 2013 | 10\% | 36\% | 46\% | 8\% | 0\% |
| May 2012 | 10\% | 34\% | 42\% | 12\% | 2\% |
| May 2011 | 13\% | 30\% | 49\% | 8\% | 0\% |




## IB Diploma Points

IB Diploma candidates must earn at least 24 points to be awarded the IB Diploma. These points come primarily from the subject tests, with up to 3 possible extra points based on the student's grades on the Extended Essay and Theory of Knowledge Essay. The maximum possible point total is 45 .

The average of IB Diploma points for all 42 students who received the IB Diploma during the 2015-2016 school year was 30 points. The international average in May 2015 was 30.2 points. The highest number of Diploma points earned by a Millard North Student in 2016 was 38.


## AGENDA SUMMARY SHEET

| Agenda Item: | Summer School Report |
| :--- | :--- |
| Meeting Date: | November 21, 2016 |
| Department: | Educational Services |
| Title and Brief  <br> Description: Summer School Report <br> Action Desired: Information Only$.$\begin{tabular}{l}
\end{tabular} : |  |

The opportunity to participate in extended school offerings during the summer was provided to PK through Grade 12 students. Opportunities to continue to develop competency in reading, math, and writing skills were offered to all students.

A total of 1,783 students participated in the MPS Summer School Program, taking 2,359 courses. The percentage of students eligible for Free or Reduced Priced Meals was $18.3 \%$. Students with Limited English Proficiency were $10.5 \%$ of participating students. High School students took 214 courses for credit recovery, which is $19.7 \%$ of all High School courses taken.

Transportation was requested by 242 students who qualified for the free and reduced price meal program or are English Language Learners. This is a slight decrease from 248 requests for transportation in 2015.

The 2016 Summer School Program end-of-year financial statements reflect a deficit of $\$ 57,080.49$ when factoring in the cost of tuition for students eligible for free and reduced priced meals. This reflects a decrease in STEM and Middle School course enrollments and an increase in the total number of students eligible for free and reduced priced meals. A total of 29 sections were canceled due to low enrollment. This year the District was able to offer 17 of the canceled high school sections via Odysseyware. By using this option, the staff expense was only for 2 sections with a total savings in salaries of approximately $\$ 69,700.00$.

Recommendations: Receive the report
Strategic Plan
Reference:
Strategies 2 and 3
Timeline: An annual report for the Board of Education
Responsible Persons: Heather Phipps, Andrew DeFreece, Tony Weers, Kara Hutton
$\qquad$


## 2016 Summer School Data

|  | Elementary |  |  | STEM <br> Academy |  | Middle School |  |  | High School |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 | 2015 | 2016 | 2014 | 2015 | 2016 | 2014 | 2015 | 2016 |
| Courses Held | 19 | 11 | 12 | 10 | 12 | 18 | 22 | 23 | 36 | 42 | 31 |
| Sections Held | 36 | 17 | 20 | 16 | 18 | 25 | 31 | 32 | 55 | 50 | 49 |
| Students <br> Enrolled | 600 | 314 | 352 | 361 | 340 | 331 | 408 | 341 | 699 | 705 | 750 |
| Course <br> Enrollments | 600 | 314 | 352 | 361 | 340 | 469 | 644 | 551 | 1025 | 1054 | 1116 |
| In-District Tuition | \$125 | \$150 | \$150 | \$150 | \$150 | \$125 | \$150* | \$150* | \$145 | \$170* | \$170* |
| Out-of-District Tuition \$ | \$175 | \$200 | \$200 | \$200 | \$200 | \$175** | \$200** | \$200** | \$195 | \$220** | \$220** |
| Out-of-District Students | 7 | 1 | 4 | 4 | 1 | 8 | 8 | 17 | 19 | 20 | 35 |
| Free/Reduced Students | 208 | 82 | 134 | 98 | 75 | 80 | 94 | 70 | 149 | 122 | 152 |
| Free/Reduced Course Enrollments | 208 | 82 | 134 | 98 | 75 | 132 | 185 | 136 | 225 | 193 | 247 |
| Graduates |  |  |  |  |  |  |  |  | 9 | 21 | 17 |
| MS | * In-district tuition rate of \$150 for 3 week classes. In-district tuition rate of \$130 for 1 week class. |  |  |  |  |  |  |  |  |  |  |
|  | **Out-of-district tuition rate for 3 week class was $\$ 200$. Out-of-district tuition rate for 1 week class was $\$ 155$. |  |  |  |  |  |  |  |  |  |  |
| HS | * In-district tuition rate of \$170 for 3 week classes. In-district tuition rate of \$135 for 1 week class. |  |  |  |  |  |  |  |  |  |  |
|  | **Out-of-district tuition rate for 3 week class was $\$ 220$. Out-of-district tuition rate for 1 week class was $\$ 160$. |  |  |  |  |  |  |  |  |  |  |




| Summer School Tuition |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  | 2015 |  | 2016 |  |
|  | Resident | Non- <br> Resident | Resident | Non-Resident |
| Elementary | $\$ 150$ | $\$ 200$ | $\$ 150$ | $\$ 200$ |
| Middle School | $\$ 150$ | $\$ 200$ | $\$ 150$ | $\$ 200$ |
| Middle School 1 <br> Week Course | $\$ 130$ | $\$ 155$ | $\$ 130$ | $\$ 155$ |
| High School | $\$ 170$ | $\$ 220$ | $\$ 170$ | $\$ 220$ |
| High School 3 <br> Week Course* | $\$ 0$ | $\$ 0$ | $\$ 150$ | $\$ 200$ |
| High School 1 <br> Week Course | $\$ 135$ | $\$ 160$ | $\$ 135$ | $\$ 160$ |

*In 2016 the Step-Up to High School was offered at the high school as a three-week course

- There was no tuition increase in 2016.
- In 2016 there were 592 course enrollments by students who qualified for free or reduced price lunches. This was 25.3\% of all course enrollments, an increase from 23.5\% in 2015.


## ELEMENTARY SUMMER SCHOOL

## Summary Information

Location:
Dates:
Time:
Administrator:
Number of Teachers:
Number of Students:

Cather Elementary
June 6-June 23, Monday-Thursday
8:30-11:50
Molly Tessin
20
352

The following 11 courses (sections) were held during the 3-week summer session:

Kindergarten Readiness (3)
Reading and Math Skills 1 (3)
Reading and Math Skills 2-3 (3)
Reading and Math Skills 4-5 (2)
Puzzles and Logic
Writing Workshop

Spanish (2)
Music, Movement and Drama (1)
Music Explosion (1)
English Language Learners (2)
What's Your Canvas

Two grade levels of English Language Learners and two grade levels of Music, Movement and Drama were combined due to low enrollment.

The courses below were offered, but canceled due to low enrollment.

- HAL- Questioning Minds Want to Know
- HAL- \#Symbolsaroundtheworld
- HAL- Face to Face


## Points of Special Note:

- On average, $95 \%$ of enrolled students were in attendance.
- 60 preschool students participated in three Kindergarten Readiness classes.
- 169 first through fifth grade students participated in reading and math reteaching courses. The average class size for these courses was 21.13 students.
- 134 students, or $38 \%$, were eligible for free or reduced priced meals, an increase from $26 \%$ in 2015.
- 68 English Language Learners or students eligible for free or reduced priced meals were provided transportation.

| Limited English Proficiency Students and Elementary Course Enrollment |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 2014 | 2015 | 2016 |
| ELL Course | 39 | 25 | 13 |
| Kindergarten Readiness or Reading and Math Skills | 53 | 26 | 40 |
| Enrichment | 24 | 1 | 15 |
| Total | 116 | 52 | 68 |

# Elementary STEM Academy 

## Summary Information

| Location: | Sandoz Elementary |
| :--- | :--- |
| Dates: | June 6-June 23, Monday-Thursday |
| Time: | $8: 45-12: 05$ |
| Administrator: | Matthew Hilderbrand |
| Number of Teachers: | 18 |
| Number of Students: | 340 |

The following 11 courses (sections) were held during the 3-week summer session:

Bubble Bonanza (2)
Lego Technics and Math Applications (3)
Earth Habitats (Science)
Applications for Computers/Computers and the Internet
Nanotechnology

Intro to Computer Coding and Robotics (2)
Computer Coding and Robotics (3)
Take the Plunge (Engineering)
Rockets and Rovers (2)
Claymation Movie Making
Science of Magic

Applications for Computers and Computers and the Internet were combined due to low enrollment.

Science of the Senses and Gravity and Magnetism were offered but cancelled due to low enrollment.

## Points of Special Note:

- On average, $97.21 \%$ of enrolled students were in attendance.
- Average class size was 18.9 students.
- 75 or $22 \%$ of students who attended were eligible for free or reduced priced meals.
- 32 English Language Learners attended the STEM Academy.
- 29 students who were eligible for free or reduced priced meals were provided transportation.


## MIDDLE LEVEL SUMMER SCHOOL REPORT

Middle school student enrollment decreased from 408 in 2015 to 341 in 2016. The number of courses taken decreased from 644 in 2015 to 551 in 2016. Two new courses were added:
Computer Coding and Robotics 2 and App Inventor.
Summary Information

Location:
Dates:
Time:
Administrator:
Number of Teachers:
Number of Students:
Number of Course Enrollments:

Andersen Middle School
June 6-June 23, Monday-Thursday
8:00-11:15, 11:50-3:00
Melissa Frans
15
341
551

The following courses (sections) were held during the 3 week summer session Three week courses:
6 Grade Reading and Writing 6 Grade Master your Math
6 Grade Be Cool in Middle School 6 Grade Pre-Algebra Prep
(Study skills, note taking and more)
7 Grade Reading and Writing 7 Grade Master Your Math
8 Grade Reading and Writing 8 Grade Master Your Math
6, 7, 8 Art Expressions 6, 7, 8 Computer Coding and Robotics (4)
6, 7, 8 Computer/Multi-media 6, 7, 8 Computer Coding and Robotics 2
6, 7, 8 Intro to Photojournalism 6, 7, 8 App Inventor
6, 7, 8 Guitar 6, 7, 8 Drama
One week mini-courses (sections) held during the summer session:

Babysitting (3)
Forensic Science (2)
Cool Chemistry (2)
$21^{\text {st }}$ Century Music Composition

Entrepreneurship
Exploring Engineering (2)
Textiles and Technology

## The following courses were offered in the spring, but cancelled due to low enrollment during the final week of May:

Literary Explorations (HAL)
Math Explorations (HAL)
Textiles and Technology (1 section)
Cool Chemistry (1 section)
Light and Sound

## Points of Special Note:

- On average, 94.3\% of enrolled students were in attendance.
- The number of courses taken which qualified for tuition waivers due to students qualifying for the free or reduced price lunch program was 136 . This is $25 \%$ of all middle school courses taken in 2016. Forty-five courses with tuition waivers were one-week mini-courses and 89 were 3-week courses.
- 134 incoming sixth grade students accounted for 211 course enrollments, or $38.3 \%$ of all middle school course enrollments.
- 94 students participated in reading and math reteaching courses. This is $17 \%$ of all course enrollments.
- Coding and Robotics continued to be popular. Five sections were offered in order to meet the demand of 101 students.
- The English Language Learner course for middle school and high school students was offered at the high school. This course is for Level 1, or beginning English Language Learners. Five middle level students participated.
- Transportation was requested by 37 middle school students who qualified for the free and reduced priced lunch program. Two routes were established to meet the needs of middle school students.

The number of students from each middle school in Millard is reflected below:

| School | Beadle | Andersen | Kiewit | Russell | North | Central | Out of <br> District <br>  <br> Private |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | $\mathbf{5 2}$ | 35 | 28 | 47 | 38 | 21 | 5 |
| 2012 | 53 | 29 | 33 | $\mathbf{7 6}$ | 34 | 22 | 9 |
| 2013 | 67 | 44 | 51 | 55 | $\mathbf{5 2}$ | 28 | 16 |
| 2014 | $\mathbf{9 7}$ | 41 | 46 | 56 | 38 | 42 | 11 |
| 2015 | 68 | 49 | 68 | $\mathbf{9 0}$ | 62 | 41 | 16 |
| 2016 | 49 | $\mathbf{6 2}$ | 40 | 68 | 61 | 44 | 17 |

*Bold numbers indicate summer school site each year

## HIGH SCHOOL SUMMER SESSION REPORT

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. The program was held at Millard South High School from June 6 - July 8, 2016, with a total of 750 students participating in 1,116 course enrollments.

## Summary Information:

| Location: | Millard South High School |
| :--- | :--- |
| Dates: | June 6-July 8, Monday-Friday |
| Time: | $7: 45-10: 50,11: 25-2: 30$ |
| Administrator: | Lynn Hill |
| Number of Full-day Teachers: | 29 |
| Number of Students: | 750 |
| Number of Course Enrollments: | 1,116 |
| Students with 1 Course: | 384 |
| Students with 2 Courses: | 366 |

The following courses were held during the 5 week summer session: (number of sections)

English 9, $1^{\text {st }}$ and $2^{\text {nd }}$ semester
Speech (2)
Creative Writing (2)
Algebra I, $1^{\text {st }}$ and $2^{\text {nd }}$ semester
Algebra I, Block
Geometry $2^{\text {nd }}$ semester
Geometry, Block
Algebra II, $1^{\text {st }}$ and $2^{\text {nd }}$ semester
Physical Science: Physics
Biology, $1^{\text {st }}$ and $2^{\text {nd }}$ semester
Environmental Science
US Government \& Politics (4)

Human Diversity
Information Tech Applications (2)
Personal Finance (4)
International Foods
Everyday Living (4)
Art Foundations
Color and Design
Sports Skills and Fitness (3)
Cross Training (2)
Lifetime Fitness (3)
English Language Learners
ACT Workshop (2) one week ea.

The courses below were offered in the spring, but cancelled due to low enrollment:
Summer Literacy Enrichment
Physical Science: Chemistry
The courses below had low enrollment, but were offered via Odysseyware with 1 teacher:

English 10, both semesters
English 11, both semesters
Algebra I: Foundations 1, both semesters
Geometry/Algebra II: Foundations 3, $2^{\text {nd }}$ semester
Algebra II: Foundations 4, $2^{\text {nd }}$ semester
Geometry, $1^{\text {st }}$ semester

College Prep Mathematics, $1^{\text {st }}$ semester
Precalculus, $2^{\text {nd }}$ semester
American History, both semesters
World Geography (0412), both semesters
World Geography (0408)
World History, both semesters

## Enrollment from each of the Millard High Schools

|  | Incoming <br> $\mathbf{9}^{\mathbf{t h}}$ <br> Grade | MSHS | MNHS | MWHS | Horizon | Out-of- <br> District <br> and <br> Private |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2011 | 89 | 112 | 266 | $\mathbf{1 3 2}$ | 7 | 25 |
| 2012 | 84 | 99 | 279 | $\mathbf{1 0 7}$ | 7 | 23 |
| 2013 | $*$ | 130 | $\mathbf{4 0 7}$ | 164 | 18 | 25 |
| 2014 | $*$ | 123 | 359 | $\mathbf{1 7 0}$ | 16 | 31 |
| 2015 | $*$ | 130 | 367 | $\mathbf{1 7 0}$ | 16 | 20 |
| 2016 | $*$ | $\mathbf{1 4 8}$ | 413 | 150 | 16 | 16 |

Bold numbers indicate summer school site each year

* Incoming Freshmen are now also included in count for school of attendance In 2016 there were seven middle school students who took a high school course (ELL)


## Points of Special Note:

- On average, $95.75 \%$ of enrolled students were in attendance.
- The number of courses taken which qualified for tuition waivers due to students qualifying for the free or reduced price lunch program was 247 . This is $22 \%$ of all high school courses taken, as compared to $18 \%$ in 2015.
- 214 courses were taken for credit recovery which is $19.7 \%$ of all courses taken.
- Parents and teachers requested an English Language Learner course for Level 1 or beginning middle school or high school students. The course was offered at the high school and ten high school students and five middle school students participated.
- There were 17 seniors who completed their graduation requirements during the summer and received their diploma on July 8, 2016.
- 25 students completed the full year courses: Algebra (10), and Geometry (15), in the fullday, 5 -week semester classes.
- 266 students participated in 8 sections of physical education. Two sections each of Lifetime Fitness, Sports Skills and Cross Training I were offered at Millard South High School. One section of Lifetime Fitness and one section of Sports Skills were offered at Andersen Middle School. PE enrollments accounted for $24 \%$ of all high school course enrollments.
- Students received a grade of 2 or above on $82 \%$ of the courses taken in 2016.

| Schedule | 2016 HS Summer School Grade Distribution |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{W F}$ |
| Main | 650 | 144 | 114 | 70 | 22 | 2 |
| Block 1st <br> Semester | 11 | 6 | 5 | 1 | 2 | 0 |
| Block 2nd <br> Semester | 8 | 8 | 4 | 2 | 2 | 0 |
|  | 669 | 158 | 123 | 73 | 26 | 2 |

- The number of courses failed in Summer School 2016 was 26, in addition to two courses yielding a grade of Withdraw Fail. These failures are $2.7 \%$ of all courses taken.
- Transportation was requested by 85 high school students who qualified for the free and reduced priced lunch program or are English Language Learners. Three routes were established to meet the needs of high school students.
- Forty-two students enrolled in 49 courses via Odysseyware, as compared to 26 students who took 31courses in 2015. Forty-six courses were completed. Four students completed two courses and 38 students completed one course. $26 \%$ of Odysseyware students received a one or a two and $70 \%$ received a three or a four.
- Two sections of the MPS $\mathrm{ACT}^{\circledR}$ Workshop were offered in the summer of 2016 as a oneweek mini-course. Forty-three students participated.


## 2016 Summer School Programs Financial Report

| Elementary |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Receipts $\quad$ Tuition Received |  |  | Expenditures |  |
|  |  |  | Salary/Benefits | \$46,946.46 |
|  | Cash | \$ 9,850.00 | Supplies | \$809.27 |
|  | RevTrak | \$ 27,922.75 | Transportation | \$13,542.00 |
|  |  |  | RevTrak | \$1,300.65 |
|  | Elementary Revenue | \$37,772.75 | Elementary Expenditures | \$62,598.38 |
|  |  |  |  |  |
|  |  |  | FRPL Tuition Waiver* | \$20,100.00 |
| STEM Camp |  |  |  |  |
|  | Receipts |  | Expenditures |  |
|  | Tuition Received |  | Salary/Benefits | \$47,412.54 |
|  | Cash | \$10,800.00 | Supplies | \$917.89 |
|  | RevTrak | \$27,922.75 | Transportation | \$7,241.52 |
|  | Field Trip Fees | \$133.50 | RevTrak | \$1,300.00 |
|  |  |  | Field trip costs | \$335.73 |
|  | Elementary Revenue | \$38,856.25 | Elementary Expenditures | \$57,207.68 |
|  |  |  | FRPL Tuition Waiver* | \$11,250.00 |
| Middle School |  |  |  |  |
|  | Receipts |  | Expenditures |  |
|  | Tuition Received |  | Salary/Benefits | \$53,604.32 |
|  | Cash | \$21,500.00 | Supplies | \$1,098.75 |
|  | RevTrak | \$42,383.00 | Transportation | \$7,864.94 |
|  |  |  | RevTrak | \$ 2,600.64 |
|  | Middle School Revenue | \$63,883.00 | Middle School Expenditures | \$65,168.65 |
|  |  |  | FRPL Tuition Waiver* | \$19,200.00 |
| High School |  |  |  |  |
|  | Receipts |  | Expenditures |  |
| Tuition Received |  |  | Salary/Benefits | \$203,304.57 |
|  | Cash | \$42,645.00 | Supplies | \$1,418.46 |
|  | RevTrak | \$104,070.00 | Field Trip Expenses | \$305.92 |
|  | Field Trip Fees | \$505.00 | Transportation | \$21,068.15 |
|  |  |  | RevTrak | \$2,600.68 |
|  | High School Revenue | \$147,220.00 | High School Expenditures | \$228,697.78 |
|  |  |  |  |  |
|  |  |  | FRPL Tuition Waiver* | \$41,590.00 |
| K-12 Summer School Program |  |  |  |  |
|  | Total Receipts | \$287,732.00 | Total Expenditures | \$413,672.49 |
|  | Educational Services Budget | \$161,000.00 |  |  |
|  |  |  |  |  |
|  | Total Operating Budget | \$448,732.00 |  |  |
|  |  |  | Summer School Balance | \$35,059.51 |
|  |  |  | Less Total FRPL Tuition Waivers* | \$92,140.00 |
|  |  |  | Ending Summer School Balance | (\$57,080.49) |
| * Cost of Services to FRPL students embedded in expenditure statements |  |  |  |  |

## AGENDA SUMMARY SHEET

| AGENDA ITEM: | Construction Projects Report - Sampson |
| :---: | :---: |
| MEETING DATE: | November 21, 2016 |
| DEPARTMENT: | General Administration |
| TITLE \& BRIEF DESCRIPTION: | Bond Construction Report - A report from the District's construction management firm with regard to the progress on projects funded by the 2013 bond issue. |
| ACTION DESIRED: | Approval __ Discussion __ Information Only $\mathrm{X}^{\text {_ }}$ |
| BACKGROUND: | The District has engaged the services of Sampson Construction Company (SCC) to serve as the construction manager for a portion of the District's construction projects funded by the 2013 bond issue. <br> Dave Cavlovic (SCC) will be present at the meeting to present the construction update (see attached) and to answer questions. |
| OPTIONS AND <br> ALTERNATIVES: | n/a |
| RECOMMENDATION: | n/a |
| STRATEGIC PLAN REFERENCE: | n/a |
| IMPLICATIONS OF ADOPTION/REJECTION: | n/a |
| TIMELINE: | n/a |
| RESPONSIBLE PERSON: | Dave Cavlovic (Sampson), Ed Rockwell (Gen. Mgr. for Support Services) and Ken Fossen (Assoc. Supt. Gen. Admin.) |

SUPERINTENDENT'S APPROVAL:


## MILLARD PUBLIC SCHOOLS

## Bond Construction Progress Report November 2016



## Bond Construction Progress Report

## Contents

I. Executive Summary
II. Project Status Report
a. Bryan Elementary - Complete
b. Black Elk Elementary - Complete
c. North High School - Active
d. South High School - Active
e. West High School - Active
f. Ron Witt Support Services Center - Complete
g. Abbott Elementary - Complete
h. Ackerman Elementary - Complete
i. Aldrich Elementary - Complete
j. Cottonwood Elementary - Complete
k. Ezra Elementary - Complete
I. Harvey Oaks Elementary - Complete
m. Hitchcock Elementary - Complete
n. Disney Elementary - Complete
o. Montclair Elementary - Complete
p. Neihardt Elementary - Complete
q. Rockwell Elementary - Complete
r. Upchurch Elementary - Complete
s. Willowdale Elementary - Complete
III. Overall Project Schedule
IV. Overall Project Budget

11/15/2016
Construction

## Executive Summary

Millard North High School is in its last phase of construction and will be completed earlier than the required date of December $1^{\text {st }}$, 2016. The addition at Millard West High School is well underway with construction of the building structure. Finally, design has begun on the addition to Millard South High School, and schematic design is scheduled to be presented to the Board in December this year. This project is currently planning to bid early in 2017. The market conditions now and in the near future are causing prices to climb, and increased costs should be expected in comparison to the markets of two and three years ago.

The short summary below is a snapshot of the budget status, in round numbers, as it relates to contingency as a whole. This snapshot includes Sampson managed projects of $\$ 37,035,969$, but is representative of the complete 2013 Bond Budget of \$79,965,000.

First, it is important to understand that, in terms of dollars, the Bond is $56 \%$ complete, $23 \%$ in construction, and $21 \%$ still in the planning stage. The contingency increase shown below for completed projects consists of the balance of unused soft costs and contingency increase combined. The other values are based on current estimates and assuming that projects track historically similar.

| Starting Contingency Amount |  | $\$ 5.98$ million |
| :--- | :--- | :--- |
| Completed | add | $\$ 5.21$ million |
| In Construction | add | $(\$ 2.62)$ million |
| Lighting (awarded/out for bid) | add | $(\$ 2.32)$ million |
| Funds from Hail Insurance | add | $\$ 0.64$ million |
| Current Contingency |  | $\$ 6.89$ million |

Project \#1
Bryan Elementary Interior and Exterior Renovations
5010 S 144th Street, 68137

Architect/Engineer: BCDM / Morrissey
General Contractor: F\&B Constructors

Project Budget: \$4,300,956

Estimated Construction Budget: \$3,258,300
Construction Start: Spring 2014
Construction Completion: Summer 2015

## Scope Description:

This project consists of the removal and replacement of the existing exterior curtain walls. This includes the glazing, electrical, and mechanical fin tubes. The building will get re-roofed with the exception of the North addition. Interior renovation will include four new ADA restrooms, finishes and lighting. The building will receive a new secure entry vestibule along with new kindergarten corridor openings. Other updates include upgrading fire alarm system, occupancy sensors, intercom system and mechanical systems as budget allows.

## Project Photos:

## Current Activity:

Complete

Project \#2/14
Black Elk Elementary Classroom and MP Room Additions
6708 S. $161^{\text {st }}$ Ave, 68135

Architect/Engineer: Carlson West Povondra/Morrissey
General Contractor: Prairie Construction

Project Budget: \$2,138.730

Estimated Construction Budget: \$1,620,250

Construction Start: Spring of 2014
Construction Completion: Fall 2014

## Scope Description:

This project consists of a single story 6 classroom addition of approximately 6,000SF on the Southwest corner of the building, a 3,500SF multi-purpose addition on the North side of the building, and lockable classroom doors. Site work will be required to accommodate the additions.

Project Photos:

## Current Activity:

Complete

11/15/2016

Project \#3
North High School Connector Addition and Renovation
1010 S. $144^{\text {th }}$ St., 68154

Architect/Engineer: BCDM / Morrissey

Project Budget: \$11,574,756
Estimated Construction Budget: \$8,768,755
Construction Start: Spring 2015

General Contractor: Pkg I: KE Flex

Pkg II: Lund-Ross

Construction Completion: Fall 2016

## Description:

Scope includes the addition of the main and second level corridors between the North and South classroom wings. A new secure main entrance will be established along with a new administration/ guidance program area. A lecture hall will be incorporated into the new layout. New paint and flooring in areas affected by construction. Fire sprinkler system will be provided as required by fire marshal.

## Project Photos:




Current Activity: Substantial completion for the final phase of work is expected very soon, and prior to the required date of December 1, 2016. Furniture for the last phase is scheduled to be delivered this week and them move-ins will begin.

Project \#4
South High School Industrial Tech Addition and Renovation
14905 Q St., 68137

Architect/Engineer: BCDM / Morrissey

Project Budget: \$2,697,712

Estimated Construction Budget: \$2,043,721
Construction Start: Spring 2017

General Contractor:

Construction Completion: Fall 2018

## Scope Description:

This project consists of a 5,000SF Industrial Technology addition and renovation of the existing Industrial Technology, Metal Shop, and Graphics space. The addition will be on the west and is planned to begin in the spring of 2017. Finishes inside the existing building will be limited to the renovation of the previously mentioned spaces.

## Current Activity:

Schematic design is progressing and is scheduled to be presented to the Board in December. It is expected that cost for this project will exceed the original construction budget due to current market conditions and inflation. This project is expected to bid in early 2017.

11/15/2016

Project \#5
West High School Industrial Tech Addition and Renovation
5710 S $176{ }^{\text {th }}$ Ave, 68135

Architect/Engineer: Purdy and Slack / Morrissey
General Contractor: Pkg I: Phoenix
Pkg II: DR Anderson

Project Budget: \$1,560,236

Estimated Construction Budget: \$1,181,997

Construction Start: Spring of 2016

Construction Completion: Fall 2017

## Scope Description:

This project consists of a 6,000 SF Industrial Technology addition and renovation of the existing Industrial Technology, Labs and Classroom space. A new mezzanine space above the commons cafeteria space is planned to provide additional seating for lunch periods. The addition will be near the Southwest side of the building and will begin in the fall of 2016. This work will be on-going during the school year. The mezzanine work will be done during the summer of 2017 when the school is not occupied. Finishes inside the existing building will be limited to the areas affected by construction and the lunch room area.

## Project Photos:



## Current Activity:

The addition project is underway and on schedule. Masonry and mechanical and electrical rough-ins are in progress and will continue for the next several weeks. The mezzanine portion of the project will take place in the summer of 2017.

## Project \#6

## Ron Witt Support Services Center Phase II Exterior Renovation

13737 Industrial Road, 68137

Architect/Engineer: BCDM / Morrissey

Project Budget: \$696,767

Estimated Construction Budget: \$527,854

Construction Start: Summer 2014

General Contractor: Lueder

Construction Completion: July 15th

## Scope Description:

Project includes the renovation of the existing exterior conditions for the portion of the main building that was not remodeled in 2010. Remodel includes new TPO roof (approximately 53,000 SF), skylights, exterior hollow metal and overhead doors. Budget also includes replacing of corroded room and sidewall panels and repainting of sidewalls. Rebuild approximately $2,250 \mathrm{sf}$ of the exterior walls at old cafeteria. And install new gutters and downspouts as well.

## Project Photos:

## Current Activity:

Complete

## Project \#7

# Abbott Elementary Open to Close 

1313 N. 156 ${ }^{\text {th }}$ St, 68118

Architect/Engineer: Purdy and Slack / Morrissey
General Contractor: Prairie Construction

Project Budget: \$849,734
Estimated Construction Budget: \$643,738
Construction Start: Summer 2015
Construction Completion: Summer 2015

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

## Complete

Construction

Project \#8<br>Ackerman Elementary Open to Close<br>5110 S. $156^{\text {th }}$ St, 68135<br>Architect/Engineer: Carlson West Povondra / Morrissey<br>General Contractor: F\&B Constructors<br>Project Budget: \$235,636<br>Estimated Construction Budget: \$178,512<br>Construction Start: Summer 2014

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete

Construction

Project \#9
Aldrich Elementary Open to Close
506 N. $162^{\text {nd }}$ Ave, 68118

Architect/Engineer: CLH / Farris
General Contractor: Holtze

Project Budget: \$647,812

Estimated Construction Budget: \$490,767

Construction Start: Summer 2014

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

Project Photos:

## Current Activity:

Complete

Construction

Project \#10
Cottonwood Elementary Open to Close
615 Piedmont Dr. 68154

Architect/Engineer: Purdy and Slack
General Contractor: Prairie Construction

Project Budget: \$962,391

Estimated Construction Budget: \$729,084

Construction Start: Summer 2014
Construction Completion: Summer 2014

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

## Project Photos:

## Current Activity:

Complete

Project \#11<br>Ezra Elementary Open to Close

506 N. $162^{\text {nd }}$ Ave, 68118

Architect/Engineer: Purdy and Slack / Morrissey
General Contractor: McGinnis Construction

Project Budget: \$842,346

Estimated Construction Budget: \$638,141

Construction Start: Summer 2015

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete

Project \#12
Harvey Oaks Elementary Open to Close
15228 Shirley St, 68144

Architect/Engineer: Purdy and Slack / Morrissey
General Contractor: Hargrave

Project Budget: \$767,518

Estimated Construction Budget: \$581,453

Construction Start: Summer 2014
Construction Completion: Summer 2014

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces

Project Photos:

## Current Activity:

Complete

Project \#13
Hitchcock Elementary Open to Close
5809 S. $104^{\text {th }}$ St. 68127

Architect/Engineer: Reinhardt / Alvine
Project Budget: \$198,238

Estimated Construction Budget: \$150,180

Construction Start: Summer 2015

General Contractor: Lund-Ross

Construction Completion: Summer 20015

## Scope Description:

Scope includes new doors to classrooms from the corridor. These doors will be provided with classroom security locksets. Replacement of finishes will be limited to those affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete

Project \#15<br>Disney Elementary Open to Close<br>506 N. $162^{\text {nd }}$ Ave, 68118<br>Architect/Engineer: Purdy and Slack / Morrissey

General Contractor: Meco-Henne

Project Budget: 2,009,568
Estimated Construction Budget: \$1,522,400

Construction Start: Summer 2015
Construction Completion: Summer 2015

## Scope Description:

This project was originally scheduled for two summers. After a review of the existing conditions, the scope was able to be significantly reduced and still comply with the Bond objectives. Therefore, the timeframe required for construction was reduced and work will now be limited to the summer of 2015.

## Project Photos:

## Current Activity:

Complete

Project \#16
Montclair Elementary Open to Close
2405 S. $138^{\text {th }}$ St., 68144

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Rife Construction

Project Budget: \$1,859,352

Estimated Construction Budget: \$1,408,600

Construction Start: Summer 2014
Construction Completion: Summer 2015

## Scope Description:

This project is currently scheduled for two summers of work due to the amount of new walls that will need to be added in order to close the classroom spaces. Renovations of finishes are still limited to the areas directly impacted. Mechanical work will be limited to that affected by the newly enclosed spaces. This project will most likely see less hard walls than shown in the RFP documents because of the Montessori Program.

## Project Photos:

## Current Activity:

Complete

## Project \#17

Neihardt Elementary Open to Close
506 N. $162^{\text {nd }}$ Ave, 68118

Architect/Engineer: Purdy and Slack / Morrissey

Project Budget: \$3,491,400

Estimated Construction Budget: \$2,645,000

Construction Start: Summer 2016

General Contractor:

Construction Completion: Fall 2016

## Scope Description:

This project is currently scheduled for one summer. The current design reduces the amount of new wall construction required, therefore reducing the required length of the project. Renovations of finishes are still limited to the areas directly impacted. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete

Project \#18

## Rockwell Elementary Open to Close

506 N. 162 ${ }^{\text {nd }}$ Ave, 68118

Architect/Engineer: BCDM / Morrissey

Project Budget: \$1,121,604

Estimated Construction Budget: \$849,700

Construction Start: Summer 2015

General Contractor: Lund-Ross

Construction Completion: Summer 2015

## Scope Description:

This project will enclose the classrooms with corridor walls and lockable doors. Renovation of finishes will be limited to those directly affected by construction. Mechanical Work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete

Construction

Project \#19
Upchurch Elementary Open to Close
506 N. $162^{\text {nd }}$ Ave, 68118

Architect/Engineer: CLH / Morrissey

Project Budget: \$67,980

Estimated Construction Budget: \$51,500

Construction Start: Summer 2016
General Contractor:

Construction Completion: Summer 2016

## Scope Description:

This project will provide security enhancements to the existing doors so that existing classroom areas can be locked down. Renovation of finishes will be limited to those directly affected by construction.

## Current Activity:

Complete

Construction

Project \#20
Willowdale Elementary Open to Close
506 N. $162^{\text {nd }}$ Ave, 68118

Architect/Engineer: Purdy and Slack / Morrissey General Contractor: Meco-Henne

Project Budget: \$1,013,232
Estimated Construction Budget: \$767,600

Construction Start: Summer 2015
Construction Completion: Summer 2015

## Scope Description:

This project will enclose the classrooms with corridor walls and lockable doors. Renovation of finishes will be limited to those directly affected by construction. Mechanical work will be limited to that affected by the newly enclosed spaces.

## Project Photos:

## Current Activity:

Complete



| Project: MPS Overall Date: Tue 11/15/16 | $\begin{aligned} & \text { Task } \\ & \text { Split } \end{aligned}$ |  | Summary <br> Project Summary <br> External Tasks |  | External Milestone Inactive Task Inactive Milestone | * | Inactive Summary Manual Task |  | Manual Summary Rollup Manual Summary |  | Finish-only Deadline | $\stackrel{3}{4}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Milestone | - |  |  |  | 。 |  | - | Start-only | [ | Progress |  |



| Project Name | Total Project Budget | Construction Budget | Contract Award | Change Orders $\$$ | $\begin{array}{\|c\|} \hline \text { Change Orders } \\ \% \end{array}$ | $\begin{gathered} \hline \text { Latest } \\ \text { Estimate } \end{gathered}$ | Soft Cost Budget | Soft Cost Committed | Soft Cost Balance | Contingency Budget | Contingency Change | Contingency Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 NMS Ext Door \& Win Repl | 27,720 | 21,000 | 16,995 | 0 | 0.00\% | 16,995 | 4,620 | 10,859 | $(6,239)$ | 2,100 | $(2,234)$ | (134) |
| 14 RMS Phase I Paving | 204,600 | 155,000 | 159,240 | 3,591 | 2.26\% | 162,831 | 34,100 | 34,078 | 22 | 15,500 | $(7,810)$ | 7,690 |
| 14 NHS Track Repl | 145,200 | 110,000 | 108,144 | 0 | 0.00\% | 108,144 | 24,200 | 23,889 | 311 | 11,000 | 2,167 | 13,167 |
| 14 NHS Roof Coat | 554,400 | 420,000 | 220,797 | 0 | 0.00\% | 220,797 | 92,400 | 44,068 | 48,332 | 42,000 | 247,535 | 289,535 |
| 14 NHS Pool Reno | 2,059,200 | 1,560,000 | 1,860,000 | 225,612 | 12.13\% | 2,085,612 | 343,200 | 182,040 | 161,160 | 156,000 | $(364,452)$ | (208,452) |
| 14 SHS P IV \& V Roof | 1,042,800 | 790,000 | 812,000 | 48,182 | 5.93\% | 860,182 | 173,800 | 166,002 | 7,798 | 79,000 | $(62,384)$ | 16,616 |
| 14 SHS Tennis Resurf | 70,752 | 53,600 | 97,874 | 0 | 0.00\% | 97,874 | 11,792 | 13,677 | $(1,885)$ | 5,360 | $(46,159)$ | $(40,799)$ |
| 14 WHS Tennis Repl | 501,600 | 380,000 | 497,940 | 0 | 0.00\% | 497,940 | 83,600 | 71,898 | 11,702 | 38,000 | $(106,238)$ | $(68,238)$ |
| 14 SHS P2 Elec Switch Board Repl | 264,000 | 200,000 | 138,411 | 3,828 | 2.77\% | 142,239 | 44,000 | 17,607 | 26,393 | 20,000 | 84,154 | 104,154 |
| 14 Buell Seating | 72,600 | 55,000 | 97,700 | 3,415 | 3.50\% | 101,115 | 12,100 | 6,652 | 5,448 | 5,500 | $(40,667)$ | $(35,167)$ |
| 14 DSAC P1 Paving | 89,760 | 68,000 | 70,163 | 1,929 | 2.75\% | 72,092 | 14,960 | 25,702 | $(10,742)$ | 6,800 | $(14,834)$ | $(8,034)$ |
| Total MPS Summer Projects 2014 | 7,774,338 | 5,889,650 | 5,987,925 | 361,187 | 6.03\% | 6,349,112 | 1,295,723 | 1,074,341 | 221,382 | 588,965 | $(238,080)$ | 350,885 |
| Summer Projects (MPS) 2015 |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 AMS/KMS Cooling Tower Repl | 146,520 | 111,000 | 188,513 | 0 | 0.00\% | 188,513 | 24,420 | 24,020 | 400 | 11,100 | $(77,113)$ | $(66,013)$ |
| 15 Buell Repair Study | 0 | 0 | 0 | 0 | 0.00\% | 0 | 0 | 14,833 | $(14,833)$ | 0 | $(14,833)$ | $(14,833)$ |
| 15 Buell Stadium Turf*** | 501,600 | 380,000 | 354,415 | (800) | -0.23\% | 353,615 | 83,600 | 37,027 | 46,573 | 38,000 | 72,959 | 110,959 |
| 15 Stage Curtain Replacements*** | 0 | 0 | 0 | 0 | 0.00\% | 0 | 0 | 20,350 | $(20,350)$ | 0 | $(20,350)$ | $(20,350)$ |
| 15 Cody Floor Replacement | 191,400 | 145,000 | 94,000 | 0 | 0.00\% | 94,000 | 31,900 | 56,190 | $(24,290)$ | 14,500 | 26,710 | 41,210 |
| 15 Neihardt/Rockwell Cooling Tower | 99,000 | 75,000 | 107,950 | 878 | 0.81\% | 108,828 | 16,500 | 18,021 | $(1,521)$ | 7,500 | $(35,349)$ | $(27,849)$ |
| 15 NHS Band Floor Replacement | 34,980 | 26,500 | 40,600 | 1,383 | 3.41\% | 41,983 | 5,830 | 3,900 | 1,930 | 2,650 | $(13,553)$ | $(10,903)$ |
| 15 NHS Tennis Resurfacing | 132,000 | 100,000 | 95,351 | (500) | -0.52\% | 94,851 | 22,000 | 17,145 | 4,855 | 10,000 | 10,004 | 20,004 |
| 15 NMS RTU Replacement Phs I | 681,120 | 516,000 | 507,250 | 0 | 0.00\% | 507,250 | 113,520 | 86,544 | 26,976 | 51,600 | 35,726 | 87,326 |
| 15 RMS Track Replacement | 330,000 | 250,000 | 248,903 | $(9,074)$ | -3.65\% | 239,829 | 55,000 | 54,689 | 311 | 25,000 | 10,482 | 35,482 |
| 15 SHS Roof Phs VI | 198,000 | 150,000 | 119,698 | 142 | 0.12\% | 119,840 | 33,000 | 38,610 | $(5,610)$ | 15,000 | 24,550 | 39,550 |
| 15 Upchurch Heat Pump | 47,520 | 36,000 | 35,100 | 0 | 0.00\% | 35,100 | 7,920 | 5,101 | 2,819 | 3,600 | 3,719 | 7,319 |
| 15 WHS Drainage Improvements | 118,800 | 90,000 | 91,463 | 18,513 | 20.24\% | 109,975 | 19,800 | 26,338 | $(6,538)$ | 9,000 | $(26,513)$ | $(17,513)$ |
| 15 WHS Track Spray/Stripe | 79,860 | 60,500 | 58,743 | 1,000 | 1.70\% | 59,743 | 13,310 | 15,794 | $(2,484)$ | 6,050 | $(1,727)$ | 4,323 |
| 15 Abbott Flooring (Sampson Alt) | 118,800 | 90,000 | 0 | 0 | 0.00\% | 0 | 19,800 | 0 | 19,800 | 9,000 | 109,800 | 118,800 |
| 15 Hitchcock Flooring (Sampson Alt) | 145,200 | 110,000 | 0 | 0 | 0.00\% | 0 | 24,200 | 0 | 24,200 | 11,000 | 134,200 | 145,200 |
| 15 Disney Flooring (Sampson Alt) | 151,800 | 115,000 | 0 | 0 | 0.00\% | 0 | 25,300 | 0 | 25,300 | 11,500 | 140,300 | 151,800 |
| 15 Rockwell Flooring (Sampson Alt) | 231,000 | 175,000 | 0 | 0 | 0.00\% | 0 | 38,500 | 0 | 38,500 | 17,500 | 213,500 | 231,000 |
| 15 Montclair Drainage Improvements | 48,642 | 36,850 | 53,635 | 3,901 | 7.84\% | 57,536 | 8,107 | 24,266 | $(16,159)$ | 3,685 | $(36,845)$ | $(33,160)$ |
|  | 0 |  |  |  |  | 0 | 0 |  | 0 | 0 | 0 | 0 |
| Total MPS Summer Projects 2015 | \$3,256,242 | \$2,466,850 | \$1,995,620 | \$15,443 | 0.77\% | \$2,011,064 | \$542,707 | \$442,826 | \$99,881 | \$246,685 | \$555,667 | \$802,352 |
| Summer Projects (MPS) 2016 |  |  |  |  |  |  |  |  |  |  |  |  |
| 16 Cody Drainage Improvements | 56,100 | 42,500 | 58,222 | 6,236 | 0 | 64,458 | 9,350 | 18,539 | $(9,189)$ | 4,250 | $(31,147)$ | $(26,897)$ |
| 16 Holling Paving - Lights | 270,600 | 205,000 | 160,777 | $(3,681)$ | (0) | 157,096 | 45,100 | 36,711 | 8,389 | 20,500 | 56,293 | 76,793 |
| 16 Willowdale Intercom Replacement | 64,020 | 48,500 | 41,905 | 1,020 | 0 | 42,925 | 10,670 | 8,102 | 2,568 | 4,850 | 8,143 | 12,993 |
| 16 BMS Roof Repair and Re-Coat | 101,640 | 77,000 | 40,160 | 2,768 | 0 | 42,928 | 16,940 | 29,063 | $(12,123)$ | 7,700 | 21,949 | 29,649 |
| 16 NMS RTU Replacements PH II | 693,000 | 525,000 | 487,500 | 2,738 | 0 | 490,238 | 115,500 | 66,205 | 49,295 | 52,500 | 84,057 | 136,557 |
| 16 NHS Floor Slab Repair | 66,000 | 50,000 | 48,000 | 0 | 0 | 48,000 | 11,000 | 15,210 | $(4,210)$ | 5,000 | $(2,210)$ | 2,790 |
| 16 SHS Bleacher - Electrical | 33,000 | 25,000 | 0 | 0 | 0 | 6,418 | 5,500 | 6,418 | (918) | 2,500 | 17,663 | 20,163 |
| 16 WHS Re-Roofing Phase I Pool | 356,400 | 270,000 | 261,000 | 0 | 0 | 261,000 | 59,400 | 90,818 | $(31,418)$ | 27,000 | $(22,418)$ | 4,582 |
| 16 WHS Parking Lot Addition | 913,994 | 692,420 | 948,256 | 0 | 0 | 948,256 | 152,332 | 153,928 | $(1,596)$ | 69,242 | $(257,432)$ | $(188,190)$ |
| 16 NHS Exterior Lighting Imp | 660,000 | 500,000 | 457,302 | 2,690 | 0 | 459,992 | 110,000 | 36,090 | 73,910 | 50,000 | 40,008 | 90,008 |
|  | 0 |  |  |  |  | 0 | 0 |  | 0 | 0 | 0 | \$158,449 |
| Total MPS Summer Projects 2016 | \$3,214,754 | \$2,435,420 | \$2,503,123 | \$11,770 | 0.47\% | \$2,521,311 | \$535,792 | \$461,085 | \$74,708 | \$243,542 | $(\$ 85,093)$ |  |
| Summer Projects (MPS) 2017 |  |  |  |  |  |  |  |  |  |  |  |  |
| 17 Cody Re-Roof PH II | 382,800 | 290,000 | 305,097 | 0 | 0 | 305,097 | 63,800 | 56,385 | 7,415 | 29,000 | $(15,097)$ | 13,903 |
| 17 Norris Re-Roof PH II | 336,600 | 255,000 | 215,000 | 0 | 0 | 215,000 | 56,100 | 67,750 | $(11,650)$ | 25,500 | 40,000 | 65,500 |
| 17 SHS Baseball Field Lighting | 363,000 | 275,000 | 209,380 | 0 | 0 | 209,380 | 60,500 | 13,615 | 46,885 | 27,500 | 65,620 | 93,120 |
| 17 Door \& Frame Replacements-MS | 132,000 | 100,000 | 97,341 | 0 | 0 | 97,341 | 22,000 | 7,911 | 14,089 | 10,000 | 2,659 | 12,659 |
| 17 Montclair Intercom Repl | 72,600 | 55,000 | 0 | 0 | 0 | 55,000 | 12,100 | 0 | 12,100 | 5,500 | 0 | 5,500 |
| 17 Norri | 514,800 | 390,000 | 0 | 0 | 0 | 390,000 | 85,800 | 0 | 85,800 | 39,000 | 0 | 39,000 |


| Project Name | Total Project Budget | Construction Budget | Contract Award | $\begin{gathered} \text { Change Orders } \\ \$ \end{gathered}$ | $\begin{gathered} \hline \text { Change Orders } \\ \% \end{gathered}$ | $\begin{gathered} \text { Latest } \\ \text { Estimate } \end{gathered}$ | Soft Cost Budget | Soft Cost Committed | Soft Cost Balance | Contingency Budget | Contingency Change | Contingency Balance |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 Rohwer Carpet \& Floor Repl | 244,200 | 185,000 | 0 | 0 | 0 | 185,000 | 40,700 | 0 | 40,700 | 18,500 | 0 | 18,500 |
| 17 Sandoz Carpet \& Floor Repl | 198,000 | 150,000 | 0 | 0 | 0 | 150,000 | 33,000 | 0 | 33,000 | 15,000 | 0 | 15,000 |
| 17 Wheeler Carpet \& Floor Repl | 277,200 | 210,000 | 0 | 0 | 0 | 210,000 | 46,200 | 0 | 46,200 | 21,000 | 0 | 21,000 |
| 17 Wheeler Polk St | 535,920 | 406,000 | 0 | 0 | 0 | 406,000 | 89,320 | 0 | 89,320 | 40,600 | 0 | 40,600 |
| 17 Willowdale Boiler Repl | 165,000 | 125,000 | 0 | 0 | 0 | 125,000 | 27,500 | 0 | 27,500 | 12,500 | 0 | 12,500 |
| 17 BMS Paving Repl Phs I | 343,200 | 260,000 | 0 | 0 | 0 | 260,000 | 57,200 | 0 | 57,200 | 26,000 | 0 | 26,000 |
| 17 CMS Intercom Repl | 92,400 | 70,000 | 0 | 0 | 0 | 70,000 | 15,400 | 0 | 15,400 | 7,000 | 0 | 7,000 |
| 17 CMS Parking Imp | 396,000 | 300,000 | 0 | 0 | 0 | 300,000 | 66,000 | 0 | 66,000 | 30,000 | 0 | 30,000 |
| 17 CMS Water Line Repl | 66,000 | 50,000 | 0 | 0 | 0 | 50,000 | 11,000 | 0 | 11,000 | 5,000 | 0 | 5,000 |
| 17 NMS RTU Repl Phs III of III | 429,000 | 325,000 | 0 | 0 | 0 | 325,000 | 71,500 | 0 | 71,500 | 32,500 | 0 | 32,500 |
| 17 SHS Irrig Repl Phs II | 42,240 | 32,000 | 0 | 0 | 0 | 32,000 | 7,040 | 0 | 7,040 | 3,200 | 0 | 3,200 |
| 17 SHS Re-roof Phs VII or VIII | 349,800 | 265,000 | 0 | 0 | 0 | 265,000 | 58,300 | 0 | 58,300 | 26,500 | 0 | 26,500 |
| 17 SHS Track Surfacing Repl | 297,000 | 225,000 | 0 | 0 | 0 | 225,000 | 49,500 | 0 | 49,500 | 22,500 | 0 | 22,500 |
| 17 WHS Operable Wall Repl | 13,200 | 10,000 | 0 | 0 | 0 | 10,000 | 2,200 | 0 | 2,200 | 1,000 | 0 | 1,000 |
| 17 WHS Paving Imp Cell Tower | 257,400 | 195,000 | 0 | 0 | 0 | 195,000 | 42,900 | 0 | 42,900 | 19,500 | 0 | 19,500 |
| 17 WHS Re-roof Phs II of $X$ | 396,000 | 300,000 | 0 | 0 | 0 | 300,000 | 66,000 | 0 | 66,000 | 30,000 | 0 | 30,000 |
| 17 Bleacher Safety Imp- CMS \& NHS | 21,780 | 16,500 | 0 | 0 | 0 | 16,500 | 3,630 | 0 | 3,630 | 1,650 | 0 | 1,650 |
| 17 Buell Stadium Imp Planning | 792,000 | 600,000 | 0 | 0 | 0 | 600,000 | 132,000 | 0 | 132,000 | 60,000 | 0 | 60,000 |
| 17 Buell Stadium Trees \& Fence | 116,820 | 88,500 | 0 | 0 | 0 | 88,500 | 19,470 | 0 | 19,470 | 8,850 | 0 | 8,850 |
| 17 Gym Floor Refinishing-CMS \& WHS | 105,600 | 80,000 | 0 | 0 | 0 | 80,000 | 17,600 | 0 | 17,600 | 8,000 | 0 | 8,000 |
| 17 SSC Paving Repairs Phs I | 40,260 | 30,500 | 0 | 0 | 0 | 30,500 | 6,710 | 0 | 6,710 | 3,050 | 0 | 3,050 |
| 17 HVAC Imp for Add-Reagan \& Wheeler | 224,400 | 170,000 | 0 | 0 | 0 | 170,000 | 37,400 | 0 | 37,400 | 17,000 | 0 | 17,000 |
| 17 Intercom Sys Repl-Black Elk \& Cody | 138,600 | 105,000 | 0 | 0 | 0 | 105,000 | 23,100 | 0 | 23,100 | 10,500 | 0 | 10,500 |
| 17 District Wide-First Fifty Ft | 198,000 | 150,000 | 0 | 0 | 0 | 150,000 | 33,000 | 0 | 33,000 | 15,000 | 0 | 15,000 |
|  | 0 |  |  |  |  | 0 | 0 |  | 0 | 0 | 0 |  |
| Total MPS Summer Projects 2017 | \$7,541,820 | \$5,713,500 | \$826,818 | \$0 | 0.00\% | \$5,620,318 | \$1,256,970 | \$145,661 | \$1,111,309 | \$571,350 | \$93,182 | \$664,532 |
| Lighting Energy Projects (MPS) 2 |  |  |  |  |  |  |  |  |  |  |  |  |
| 15 CMS Light Improvements | 0 | 0 | 429,975 | 23,839 | 5.54\% | 453,814 | 0 | 22,689 | $(22,689)$ | 0 | $(476,503)$ | $(476,503)$ |
| 15 DSAC Light Improvements | 0 | 0 | 171,477 | 4,603 | 2.68\% | 176,080 | 0 | 308 | (308) | 0 | $(176,388)$ | $(176,388)$ |
| 15 Harvey Oaks Light Improvements | 0 | 0 | 259,370 | 3,563 | 1.37\% | 262,933 | 0 | $(3,850)$ | 3,850 | 0 | $(259,083)$ | $(259,083)$ |
| 15 Rockwell Lighting (Sampson Alt) | 0 | 0 | 0 | 0 | 0.00\% | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 Abbott Lighting Improvements | 0 | 0 | 298,400 | $(3,500)$ | -1.17\% | 294,900 | 0 | 124 | (124) | 0 | $(295,024)$ | $(295,024)$ |
| 16 Ezra Lighting Improvements | 0 | 0 | 323,000 | 0 | 0.00\% | 323,000 | 0 | (424) | 424 | 0 | $(322,576)$ | $(322,576)$ |
| 16 Willowdale Lighting Improvements | 0 | 0 | 332,775 | 13,035 | 3.92\% | 345,810 | 0 | $(7,986)$ | 7,986 | 0 | $(337,824)$ | $(337,824)$ |
| 16 Occupancy Sensors Pkg I (canceled) | 0 | 0 |  |  |  |  | 0 |  | 0 | 0 | 0 | 0 |
| 16 Occupancy Sensors Pkg 2 (canceled) | 0 | 0 |  |  |  |  | 0 |  | 0 | 0 | 0 | 0 |
| 15 Electrical Metering | 0 | 0 | 120,787 | 1,521 | 1.26\% | 122,308 | 0 | 36,527 | $(36,527)$ | 0 | $(158,835)$ | $(158,835)$ |
| 15 Gym Lighting Upgrades | 0 | 0 | 149,000 | 12,131 | 8.14\% | 161,131 | 0 | 128,290 | $(128,290)$ | 0 | $(289,421)$ | $(289,421)$ |
|  | 0 | 0 |  |  |  |  | 0 |  | 0 | 0 | 0 |  |
|  | 0 | 0 |  |  |  | 0 | 0 |  | 0 | 0 | 0 | 0 |
| Total MPS Lighting / Energy Projects | \$0 | \$0 | \$2,084,784 | \$55,192 | 2.65\% | \$2,139,976 | \$0 | \$175,678 | $(\$ 175,678)$ | \$0 | (\$2,315,654) | ( $\$ 2,315,654$ ) |
| Global Expenses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 129,820 | (129,820) | 0 | (129,820) | (129,820) |
| Funding from Insurance Claims | 0 | 0 | 0 | 0 | 0 | 0 | 0 | , | 0 | 0 | 642,651 | 642,651 |
| Future Years Summer Projects | 10,517,538 | 7,967,832 | 0 | 0 | 0.00\% | 7,967,832 | 1,752,923 | 0 | 1,752,923 | 796,783 | 0 | 796,783 |
| Total 2013 Bond Issue | \$79,965,000 | \$59,785,000 | \$44,102,626 | \$1,197,963 | 2.72\% | \$60,112,060 | \$14,201,500 | \$10,210,038 | \$3,991,462 | \$5,978,500 | \$913,807 | \$6,892,307 |
| * Project Total Committed reflects Separate Funding from MPS Foundation <br> ** Soft Cost Values do not reflect 22\% |  |  |  | Grey Cells | Represent construction complete and Soft Cost Balance applied to Contingency |  |  |  |  |  |  |  |

## Project name: Bryan Elementary Renovations

Code 07-7860-1400-132-320-xxxxx


## General Contractor

| 5210 Construction Contract | \$ | 3,258,300 | \$ | 3,239,316 | F\&B | \$ | 3,239,316 | 100\% | \$ | (0) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subtotal | \$ | 3,258,300 | \$ | 3,239,316 |  | \$ | 3,239,316 |  | \$ | (0) |
| Project total | \$ | 3,975,126 | \$ | 3,750,856 |  | \$ | 3,703,740 | 99\% | \$ | 47,116 |

## PROJECT SUMMARY

## Project name: Black Elk Elementary Classroom \& MP Room Additions <br> Code 07-7860-1401-158-320-xxxxx


$\underline{\text { General Contractor }}$

| 5210 Construction Contract |  |
| :--- | :--- |
| 5210 Construction Contract |  |
|  | Subtotal |

Project total

|  |  |  | $\$ 29,775$ |
| :--- | :--- | :--- | :--- | :--- |
|  | $1,620,250$ |  |  |
| $\$$ | $1,620,250$ |  | $\$ 1,717,108$ |
| $\$$ | $1,746,884$ |  |  |
| $\$$ | $1,976,705$ |  | $\$ 2,088,366$ |


| $\$$ | 29,775 |
| :--- | ---: |
| $\$$ | $1,717,109$ |
| $\$$ | $1,746,884$ |
| $\$$ | $2,054,445$ |


| $100 \%$ \$ | - |
| ---: | ---: |
| $100 \%$ \$ | 0 |
| $\$$ | 0 |
| $98 \%$ \$ | 33,922 |

Project name: North High School Connector Addition \& Renovation
Code 07-7860-1402-342-320-xxxxx


Project name: South High School Industrial Tech Addition \& Renovation
07-7860-1403-340-320-xxxxx


| $\underline{\text { General Contractor }}$ |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5210 Construction Contract | \$ | 2,043,721 | \$ | - | \$ | - | 0\% | \$ | - |
| Subtotal | \$ | 2,043,721 | \$ | - | \$ | - |  | \$ | - |
| Project total | \$ | 2,493,340 | \$ | ,897 | \$ | 18,801 | 9\% | \$ | ,096 |



General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 527,854 | \$ | 612,487 | \$ | 612,487 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 527,854 | \$ | 612,487 | \$ | 612,487 |  | \$ | - |
| \$ | 643,982 | \$ | 717,853 | \$ | 709,729 | 99\% | \$ | 8,125 |

Project name: Abbott Elementary Open to Close
Code 07-7860-1406-149-320-xxxxx


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 643,738 | \$ | 714,470 | \$ | 714,470 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 643,738 | \$ | 714,470 | \$ | 714,470 |  | \$ | - |
| \$ | 785,360 | \$ | 815,589 | \$ | 813,075 | 100\% | \$ | 2,515 |



General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total


Project name: Aldrich Elementary Open to Close
Code 07-7860-1408-156-320-xxxxx


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 490,767 | \$ | 345,267 | \$ | 345,267 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 490,767 | \$ | 345,267 | \$ | 345,267 |  | \$ | - |
| \$ | 598,736 | \$ | 417,602 | \$ | 416,478 | 100\% | \$ | 1,123 |



General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 729,084 | \$ | 391,942 | \$ | 391,942 | 100\% | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 729,084 | \$ | 391,942 | \$ | 391,942 |  | 0 |
| \$ | 889,482 | \$ | 496,648 | \$ | 490,987 | 99\% | 5,661 |



General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 638,141 | \$ | 457,248 | McGinnis | \$ | 457,248 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 638,141 | \$ | 457,248 |  | \$ | 457,248 |  | \$ | - |
| \$ | 778,532 | \$ | 546,630 |  | \$ | 544,063 | 100\% | \$ | 2,567 |

Project name: Harvey Oaks Elementary Open to Close
Code 07-7860-1411-147-320-xxxxx


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 581,453 | \$ | 368,032 | \$ | 366,431 | 100\% | \$ | 1,601 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 581,453 | \$ | 368,032 | \$ | 366,431 |  | \$ | 1,601 |
| \$ | 709,373 | \$ | 453,589 | \$ | 445,095 | 98\% | \$ | 8,494 |

## PROJECT SUMMARY



General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 150,180 | \$ | 284,549 | Lund Ross | \$ | 284,549 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 150,180 | \$ | 284,549 |  | \$ | 284,549 |  | \$ | - |
| \$ | 183,220 | \$ | 347,907 |  | \$ | 347,329 | 100\% | \$ | 578 |

## PROJECT SUMMARY

Project name: Black Elk Elementary(open-close)

All Information for the Open to Close project is included in the Addition proje,


Project name: Montclair Elementary Open to Close
Code 07-7860-1415-138-320-xxxxx


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 1,408,600 | \$ | 1,440,816 | Rife | \$ | 1,438,002 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 1,408,600 | \$ | 1,440,816 |  | \$ | 1,438,002 |
| \$ | 1,718,492 | \$ | 1,619,871 |  | \$ | 1,609,327 |


| $100 \%$ | \$ | 2,814 |
| ---: | ---: | ---: |
| \$ | 2,814 |  |
|  |  |  |
| $99 \%$ | \$ | 10,544 |

## PROJECT SUMMARY

|  | Project name: <br> Code | Neihardt Elementary Open to Close 07-7860-1416-144-320-xxxxx |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Construction Manager | Sampson |  |  |  |  |  |  |  |  |
|  | Architect | Purdy \& Slack |  |  |  |  |  |  |  |  |
|  | Engineer | Morrissey |  |  |  |  |  |  |  |  |
|  | Bid Information | Construction Information |  |  |  |  |  |  |  |  |
|  | Date out to Bid: | General Contractor: |  |  |  |  |  |  |  |  |
|  | Date Public Notice Posted: | Construction Start: |  |  |  |  |  |  |  |  |
|  | Date / Time Bids Due: | Construction Substa | mp | tion: |  |  |  |  |  |  |
|  | Bid Location: | Final Completion: |  |  |  |  |  |  |  |  |
|  | Bid to BOE Packet: | Liquidated Damages |  |  |  |  |  |  |  |  |
|  | BOE Approval Date: | Liquidated Damages |  |  |  |  |  |  |  |  |
| Pentamation Cost Code |  | Original <br> Budget | Contract Amount |  | Vendor | Invoiced to Date |  | \% Invoiced | Balance |  |
|  |  |  |  |  | Name |  |  |  |  |  |
| Indirect costs |  |  |  |  |  |  |  |  |  |  |
| 3125 CMa fee |  |  | \$ | 78,804 | Sampson | \$ | 33,353 | 42\% | \$ | 45,451 |
| 3120 A | A \& E fee | \$ | \$ | 113,050 | Purdy \& Slack | \$ | 113,050 | 100\% | \$ | - |
|  | A \& E additional services | \$ - | \$ | (23,142) | Purdy \& Slack | \$ | (23,142) | 100\% | \$ | - |
| 3920 | Outsourced printing \& distribution | \$ - | \$ | 944 | A\&D | \$ | 944 | 100\% | \$ | - |
| 3126 | Site survey | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
| $3127$ | Geotechnical services | \$ | \$ | 1,226 |  | \$ | 1,226 | 100\% | \$ | - |
| 3709 | Environmental insp \& mgmt | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
|  | Permits \& fees | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
| 3135 | Materials testing \& special insp | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
| 3715 | Asbestos abatement | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
| 5301 | MPS equipment | \$ | \$ | 6,231 | CCS Presentation | \$ | - | 0\% | \$ | 6,231 |
| $9350$ | Security or fire watch services | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
| 5335 | Technology equipment | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
|  | Moving supplies (MPS Dist) | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
| 3270 | Storage trailer rental | \$ - | \$ | 4,800 | ATS | \$ | 4,760 | 99\% | \$ | 40 |
| 3280 | Insurance(builders risk) | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
| 3520 | Notification | \$ | \$ | 17 | Daily Record | \$ | 17 | 100\% | \$ | - |
| 5223 | Commissioning | \$ - | \$ | 6,500 | Morrissey | \$ | 6,500 | 100\% | \$ | - |
| 5225 | Test and Balance | 5 | \$ | 10,238 | Waldinger | \$ | 10,238 | 100\% | \$ | - |
| 5300 | Shelving | \$ | \$ | 5,341 | MW Storage | \$ | - | 0\% | \$ | 5,341 |
| 5300 | Shelving | \$ - | \$ | 2,440 | Patton | \$ | - | 0\% | \$ | 2,440 |
| 3190 | Irrigation Repair | \$ | \$ | 851 | Quality | \$ | 851 | 100\% | \$ | - |
|  | Charging Stations | \$ | \$ | 890 | CCl | \$ | - | 0\% | \$ | 890 |
|  |  | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ - | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  |  | \$ | \$ | - |  | \$ | - | 0\% | \$ | - |
|  | Subtotal | 581,900 | \$ | 208,190 |  | \$ | 147,798 |  | \$ | 60,393 |

General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 2,645,000 | \$ | 1,598,353 | \$ | 1,445,372 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 2,645,000 | \$ | 1,598,353 | \$ | 1,445,372 |
| \$ | 3,226,900 | \$ | 1,806,544 | \$ | 1,593,169 |

$90 \%$ \$ 152,982
\$ 152,982
$88 \%$ \$ 213,374

Project name: Rockwell Elementary Open to Close
Code 07-7860-1417-148-320-xxxxx


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 849,700 | \$ | 770,073 | Lund Ross | \$ | 770,073 | 100\% | \$ | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 849,700 | \$ | 770,073 |  | \$ | 770,073 |  | \$ | - |
| \$ | 1,036,634 | \$ | 884,799 |  | \$ | 883,913 | 100\% | \$ | 886 |

## PROJECT SUMMARY



General Contractor
$\qquad$
Subtota
Project total

| $\$$ | 51,500 |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 51,500 |  | $\$$ | - |
| $\$$ |  |  |  |  |
|  | 62,830 |  | $\$$ | 38,980 |


$\square$|  | $\$$ |
| :--- | :--- |
|  | $\$$ |
|  |  |

0\% \$
$95 \%$ \$ 1,848


General Contractor

| 5210 Construction Contract |  |
| :--- | :--- |
|  | Subtotal |

Project total

| \$ | 767,600 | \$ | 627,288 | Meco Henne | \$ | 627,288 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \$ | 767,600 | \$ | 627,288 |  | \$ | 627,288 |
| \$ | 936,472 | \$ | 719,858 |  | \$ | 715,919 |


| $100 \%$ | $\$$ |
| ---: | ---: |
| $\$$ | 0 |
| $99 \%$ | 3,939 |

CHEYENNE, WY FORT COLLINS, CO KEARNEY, NE LINCOLN, NE OMAHA, NE RAPID CITY, SD I WWW.sampsOn-COnstruction.COM


[^0]:    C = Fulfills Chemistry Graduation Requirement
    F = Fulfills Fine and Performing Arts Graduation Requirement
    FL = Fulfills Financial Literacy Graduation Requirement
    P = Fulfills Physics Graduation Requirement
    T = Fulfills Technology Education Graduation Requirement (Classes of 2018-2019)
    $\dagger=$ See course descriptions for additional requirements.

[^1]:    Preferred sequences in bold

[^2]:    Nebraska Department of Revenue
    Form No. 96-269-2008 2-2016 Rev. Supersedes 86-269-2008 Rev. 7-2014

