

REGISTRATION INFORMATION
2025-2026

1. All students will carry 3.0 credits per semester.
2. All students must attend 8 semesters of school in order to be eligible to graduate.

The following classes must be satisfactorily completed before graduation, and must be taken in the grade indicated:

SCIENCE:

Two semesters of Biology in 9th grade.
Two semesters of Physical Science in 10th grade.
Two semesters of an additional Science.

ENGLISH:

Two semesters in 9th grade.
Two semesters in 10th grade.
Two semesters in 11th grade.
Two semesters in 12th grade.

MATHEMATICS:

Two semesters in 9th grade.
Two semesters in 10th grade.
Two semesters in 11th grade.
Two additional semesters of math or math-related credit
in 12th grade.

SOCIAL STUDIES:

Two semesters of World Studies in the 9th grade.
Two semesters of U.S. History in 10th grade.
One semester of Government in 11th grade.
One semester of Economics in 11th grade.

COMPUTERS:

One semester in 9th grade.

PHYSICAL EDUCATION:

complete

One semester in 10th grade (May be fulfilled with a
Athletic or marching band season).

HEALTH ED:

One semester in 10th grade.

FINE/APPLIED ARTS:

Two semesters.

FOREIGN LANGUAGE

Two years total

ONLINE LEARNING EXPERIENCE: As required by the State of Michigan

3. In addition to credits earned in regular classes, make-up credits may be earned in courses approved by the Administration.
4. Admission to certain advanced classes will be granted only if the student meets the requirements and/or prerequisites as stated in the course descriptions.
5. Students cannot receive credit for a repeated class unless the class was failed the first time. However, Concert Choir, Symphonic Band, Advanced Art, Studio Art, Advanced Ceramics, Theatre, Conditioning, Fitness, Multi Media, Yearbook, Advanced BST II, Advanced Woods, Advanced Metals, and Shop Management may be repeated. Current Issues can be taken for two semesters.
6. Classes should be selected carefully. If a class change is necessary, the change must be made during the **1st WEEK OF THE FIRST SEMESTER AND THE 1ST WEEK OF THE SECOND SEMESTER. Students will be seen a maximum of 2 times each semester for changes.**
7. Classification of students: Students will be classified in Grades 9-12 on the basis of semester credits earned.

<u>Credits Needed</u>		
<u>12th</u>	<u>11th</u>	<u>10th</u>
16	10.5	5

<u>Credits Required for Graduation</u>	
Possible Credits	Required for Graduation
24	22

ABOVE REQUIREMENTS ARE SUBJECT TO CHANGE BASED ON THE MICHIGAN MERIT CURRICULUM AND BOARD APPROVAL.

What's New in Personal Curriculums:

House Bills 4465 and 4466, which amend the Michigan Merit Curriculum, have some implications for the use and implementation of the Personal Curriculum (PC).

The PC amendments are as follows;

- If requested by the allowable parties, a PC must be developed. The developed PC still needs to be agreed upon by the parent or legal guardian and the superintendent or school designee before taking effect.
- The group of individuals that develops the PC must now include a teacher **OR** guidance counselor. This teacher should be directly educating the student and have expertise in the subject area being modified. An in-person meeting is no longer required.
- A student using a PC for the Algebra II content must now complete at least 1 math credit during his or her final 2 years of school. This rule previously stated that the student had to complete a math course in his or her final year.
- Students may substitute a formal Career and Technical Education (CTE) program (regardless of content) for up to 1 credit of social studies; 1 credit of health and physical education; and 1 credit of visual, performing, or applied arts.

MICHIGAN'S CAREER PATHWAYS

Career pathways are a set of defined academic programs, career-technical programs, and college or university programs that lead students to a successful and fulfilling career. We use the six Michigan Career Pathways to help students take high school classes which will help prepare them for their post-secondary lives. We have scheduling plans to help students whether they are planning on going to work right out of school, entering the military, or going to college or vocational school. The Michigan Career Pathways are listed below.

Arts & Communications	Health Sciences
Business, Management, Marketing & Technology	Human Services
Engineering/Manufacturing & Industrial Technology	Natural Resources & Agri-science

These required classes are needed for all six of the above Career Pathways:

9th Grade

English
Algebra
Biology 1
World Studies
Spanish 2
Computer Literacy

10th Grade

English
Geometry
Physical Science
U. S. History
Physical Education
Health

11th Grade

English
Algebra 2
Government/Economics
3rd Year Science

12th Grade

English
Math or Math Related Course

Required Classes (taken anytime)

Fine or Applied Arts (2 semesters)
Foreign Language (2 years total)(CTE or additional fine arts courses may be substituted for 2nd year of Foreign Language)

ARTS AND COMMUNICATIONS

Programs of study are related to the humanities and to the performing, visual, literary, and media arts. These programs include, but are not limited to, creative writing, film production, journalism, education, radio and television broadcasting, advertising, and public relations.

Recommended/Related Electives

Psychology or Sociology

4 years of fine/performing arts classes

Computers/Technology
Digital Media/Photography
Current Issues
Multi-Media
Yearbook

Foreign Language
English (2 additional semesters)
Career Center Graphics & Printing
Work Experience
Theatre

BUSINESS, MANAGEMENT, MARKETING, & TECHNOLOGY

Programs of study are related to the business environment. These may include, but are not limited to, entrepreneurship, sales, marketing, hospitality and tourism, computer information systems, finance, accounting, office administration, personnel, economics, and management.

Recommended/Related Electives

Career Services & Technology	Current Issues
Accounting	Foreign Language (4 semesters)
Business Law	Semantics
	Grammar
Psychology	
Sociology	Career Center Cybersecurity
Career Center Culinary Arts & Hospitality Mngmnt	Career Center Information & Network Technologies
Career Center Computer Programming	Career Center Marketing & Management
Work Experience	

ENGINEERING/MANUFACTURING & INDUSTRIAL TECHNOLOGY

Programs of study are related to technologies necessary to design, develop, install, or maintain physical systems. These programs include, but are not limited to, engineering and related technologies, architecture, drafting, mechanics and repair, manufacturing technology, precision production, and construction.

Recommended/Related Electives

Introduction to Drafting	All math courses beyond core requirement
Mech. Drafting	AP Computer Science Principles
Architect. Drafting	AP English
Beg Woods/Metals	Chemistry 1
Cabinetmaking	Chemistry 2
Adv. Woods/Metals	Physics
Foreign Language	Career Center Collision Repair
Career Center Auto Mechanics	Career Center Building Trades
Career Center Electronics/Robotics	Career Center Engineering Drafting
Career Center Precision Machining	Career Center Small Engine Repair
Career Center Diesel / Heavy Equipment	Career Center Welding
Work Experience	

HEALTH SCIENCES

Programs of study are related to the promotion of health as well as the treatment of injuries, conditions, and disease. These programs include, but are not limited to, medicine, dentistry, nursing, therapy, rehabilitation, nutrition, fitness, and hygiene.

Recommended/Related Electives

Biology 2	A.P. Biology	
Chemistry 1	Physics	
Chemistry 2		Foreign
Language		
Anatomy & Physiology	Sociology	
Psychology	Career Center Dental Occupations	
Career Center Health Technology	Career Center Forensic Science	
Career Center Nursing Assistant	Career Center PT, OT & Sports Medicine	
Career Center Veterinary Science	Work Experience	

HUMAN SERVICES

Programs of study are related to the economic, political, and social systems. These programs include, but are not limited to, education, law and legal studies, law enforcement, child and family services, religion, and social services.

Recommended/Related Electives

Foreign Language	Grammar
Semantics	Career Services & Technology
Family Living	Chemistry or Physics
Current Issues	Psychology 1 & 2
Sociology	Street Law
Business Law	Career Center Cosmetology
Career Center Careers in Education	Career Center Law Enforcement
Work Experience	

NATURAL RESOURCES AND AGRISCIENCE

Programs of study are related to the environment and natural resources. These programs include, but are not limited to, agriculture, earth science, environmental sciences, fisheries management, forestry, horticulture, and wildlife management.

Recommended/Related Electives

Semantics	Foreign Language		
Science (2 additional semesters)	Eco-Living		
Earth and Environmental Science	Sociology	Psychology	Career Services
& Technology			
Career Center Agri-Science	Career Center Veterinary		
Work Experience.			

Division I Academic Standards

Division I schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:



DIVISION I

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (Including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
4 years	3 years	2 years	1 year	2 years	4 years

2. Complete your 16 NCAA-approved core-course credits in eight academic semesters or four consecutive academic years from the start of ninth grade. If you graduate from high school early, you still must meet core-course requirements.
3. Complete 10 of your 16 NCAA-approved core-course credits, including seven in English, math or science, before the start of your seventh semester. Once you begin your seventh semester, any course needed to meet the 10/7 requirement cannot be replaced or repeated.
4. Earn a minimum 2.3 **core-course GPA**.
5. Ask your high school counselor to upload your **final official transcript** with proof of graduation to your Eligibility Center account.

EARLY ACADEMIC QUALIFIER

If you meet **specific criteria** after six semesters of high school, you may be deemed an early academic qualifier for Division I and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

QUALIFIER

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

ACADEMIC REDSHIRT

You may practice during your first regular academic term and receive an athletics scholarship during your first year of full-time enrollment but may NOT compete during your first year of full-time enrollment. You must pass either eight quarter or nine semester hours to practice in the next term.

NONQUALIFIER

You will not be able to practice, compete or receive an athletics scholarship during your first year of full-time enrollment.



Test Scores

When a student registers for the SAT or ACT, he or she can use the NCAA Eligibility Center code of **9999** so his or her scores are sent directly to the NCAA Eligibility Center from the testing agency. Test scores on transcripts will **NOT** be used in his or her academic certification.

A combined SAT score is calculated by adding reading and math subscores. An ACT sum score is calculated by adding English, math, reading and science subscores. A student may take the SAT or ACT an unlimited number of times before he or she enrolls full time in college. If a student takes either test more than once, the best subscores from each test are used for the academic certification process.

If you took the SAT in March 2016 or after, and plan to attend an NCAA Division I college or university in the 2018-19 or 2019-20 academic years, use the following charts to understand the core-course GPA you need to meet NCAA Division I requirements.

For more information on the SAT, click [here](#) to visit the College Board's website.

DIVISION I FULL QUALIFIER SLIDING SCALE				DIVISION I FULL QUALIFIER SLIDING SCALE			
Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum	Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum
3.550	400	400	37	2.750	810	720	59
3.525	410	410	38	2.725	820	730	60
3.500	430	420	39	2.700	830	740	61
3.475	440	430	40	2.675	840	750	61
3.450	460	440	41	2.650	850	760	62
3.425	470	450	41	2.625	860	770	63
3.400	490	460	42	2.600	860	780	64
3.375	500	470	42	2.575	870	790	65
3.350	520	480	43	2.550	880	800	66
3.325	530	490	44	2.525	890	810	67
3.300	550	500	44	2.500	900	820	68
3.275	560	510	45	2.475	910	830	69
3.250	580	520	46	2.450	920	840	70
3.225	590	530	46	2.425	930	850	70
3.200	600	540	47	2.400	940	860	71
3.175	620	550	47	2.375	950	870	72
3.150	630	560	48	2.350	960	880	73
3.125	650	570	49	2.325	970	890	74
3.100	660	580	49	2.300	980	900	75
3.075	680	590	50	2.299	990	910	76
3.050	690	600	50	2.275	990	910	76
3.025	710	610	51	2.250	1000	920	77
3.000	720	620	52	2.225	1010	930	78
2.975	730	630	52	2.200	1020	940	79
2.950	740	640	53	2.175	1030	950	80
2.925	750	650	53	2.150	1040	960	81
2.900	750	660	54	2.125	1050	970	82
2.875	760	670	55	2.100	1060	980	83
2.850	770	680	56	2.075	1070	990	84
2.825	780	690	56	2.050	1080	1000	85
2.800	790	700	57	2.025	1090	1010	86
2.775	800	710	58	2.000	1100	1020	86

ACADEMIC REDSHIRT

*Final concordance research between the new SAT and ACT is ongoing.

NCAA is a trademark of the National Collegiate Athletic Association.

Division II Academic Standards

Division II schools require you to meet academic standards. To be eligible to practice, compete and receive an athletics scholarship in your first year of full-time enrollment, you must meet the following requirements:



DIVISION II

MAKE IT *YOURS*

1. Earn 16 NCAA-approved core-course credits in the following areas:

ENGLISH	MATH (Algebra I or higher)	SCIENCE (including one year of lab, if offered)	EXTRA (English, math or science)	SOCIAL SCIENCE	OTHER Any area listed to the left or courses listed in additional discipline (world language, comparative religion or philosophy)
3 years	2 years	2 years	3 years	2 years	4 years

2. Earn a minimum 2.2 **core-course GPA**.

3. Ask your high school counselor to upload your **final official transcript** with proof of graduation to your Eligibility Center account.

EARLY ACADEMIC QUALIFIER

If you meet **specific criteria** after six semesters of high school, you may be deemed an early academic qualifier for Division II and may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

QUALIFIER

You may practice, compete and receive an athletics scholarship during your first year of full-time enrollment.

PARTIAL QUALIFIER

You may practice and receive an athletics scholarship but may NOT compete during your first year of full-time enrollment.



ELIGIBILITY CENTER

1

Test Scores

If you took the SAT in March 2016 or after, and plan to attend an NCAA Division II college or university in the 2018-19 or 2019-20 academic years, use the following charts to understand the core-course GPA you need to meet NCAA Division II requirements.

A combined SAT score is calculated by adding reading and math subscores. An ACT sum score is calculated by adding English, math, reading and science subscores. You may take the SAT or ACT an unlimited number of times before you enroll full time in college. If you take either test more than once, the best subscores from each test are used for the academic certification process.

For more information on the SAT, click [here](#) to visit the College Board's website.

DIVISION II FULL QUALIFIER SLIDING SCALE			
USE FOR DIVISION II BEGINNING AUGUST 2018			
Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum
3.300 & above	400	400	37
3.275	410	410	38
3.250	430	420	39
3.225	440	430	40
3.200	460	440	41
3.175	470	450	41
3.150	490	460	42
3.125	500	470	42
3.100	520	480	43
3.075	530	490	44
3.050	550	500	44
3.025	560	510	45
3.000	580	520	46
2.975	590	530	46
2.950	600	540	47
2.925	620	550	47
2.900	630	560	48
2.875	650	570	49
2.850	660	580	49
2.825	680	590	50
2.800	690	600	50
2.775	710	610	51
2.750	720	620	52
2.725	730	630	52
2.700	740	640	53
2.675	750	650	53
2.650	750	660	54
2.625	760	670	55
2.600	770	680	56
2.575	780	690	56
2.550	790	700	57
2.525	800	710	58
2.500	810	720	59
2.475	820	730	60
2.450	830	740	61
2.425	840	750	61
2.400	850	760	62
2.375	860	770	63
2.350	860	780	64
2.325	870	790	65
2.300	880	800	66
2.275	890	810	67
2.250	900	820	68
2.225	910	830	69
2.200	920	840 & above	70 & above

DIVISION II PARTIAL QUALIFIER SLIDING SCALE			
USE FOR DIVISION II BEGINNING AUGUST 2018			
Core GPA	New SAT*	Old SAT (Prior to 3/2016)	ACT Sum
3.050 & above	400	400	37
3.025	410	410	38
3.000	430	420	39
2.975	440	430	40
2.950	460	440	41
2.925	470	450	41
2.900	490	460	42
2.875	500	470	42
2.850	520	480	43
2.825	530	490	44
2.800	550	500	44
2.775	560	510	45
2.750	580	520	46
2.725	590	530	46
2.700	600	540	47
2.675	620	550	47
2.650	630	560	48
2.625	650	570	49
2.600	660	580	49
2.575	680	590	50
2.550	690	600	50
2.525	710	610	51
2.500	720	620	52
2.475	730	630	52
2.450	740	640	53
2.425	750	650	53
2.400	750	660	54
2.375	760	670	55
2.350	770	680	56
2.325	780	690	56
2.300	790	700	57
2.275	800	710	58
2.250	810	720	59
2.225	820	730	60
2.200	830	740	61
2.175	840	750	61
2.150	850	760	62
2.125	860	770	63
2.100	860	780	64
2.075	870	790	65
2.050	880	800	66
2.025	890	810	67
2.000	900	820 & above	68 & above

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NCAA APPROVED CORE COURSES

ENGLISH

Creative Writing
 Government/AP
 English 10/Basic
 English 9/Adv
 English 9/Basic
 English 11/Adv
 English 11/Basic
 English 12
 English/AP
 Science Fiction
 Mythology

SOCIAL SCIENCE

American Government
 Current Issues
 Economics
 Sociology
 Psychology
 Psychology 2
 Street Law
 US History
 History/AP
 Word Studies

English 10/Adv.

American

MATHEMATICS

Algebra 1
 Algebra 2
 Algebra 2, Part 1
 Algebra 2, Part 2
 Geometry
 Pre-Calc/Trig
 Calculus/AP
 Physical Science

NATURAL/PHYSICAL SCIENCE

Anatomy & Physiology
 Biology 1
 Biology 2
 Chemistry 1
 Earth and Environmental Science
 Environmental Science

Biology/AP

Physics

ADDITIONAL CORE COURSES

Spanish 1
 Spanish 2

FINE ARTS

All students will be requested to pay for some of the consumable supplies they will use. At present, Art, Adv. Art, Ceramics, Adv. Ceramics, Studio and Senior Portfolio are \$15.00 per semester. The fee amount will change with Board of Education policy. The correct fee will be printed in the Student Handbook.

ART SEMESTER COURSE-9,10,11,12

This class is designed as an introduction to art principles, materials, methods, art history and aesthetics. Production methods in pencil, watercolor, ink, tempera, etc., will be explored.

ADVANCED ART SEMESTER COURSE-9,10,11,12
Prerequisite: Art

Advanced Art can be taken **only twice**. This class is designed as a continuation of Art. Principles of design and composition are studied. Skills will be refined in a variety of production methods.

CERAMICS 1 SEMESTER COURSE-9,10,11,12

This course is designed as an introduction to hand built methods, including slab, coil, and wheel. Glazing and firing methods will also be covered. Students will work at their own pace to complete thirteen items during a semester. Time management skills are a must.

ADVANCED CERAMICS SEMESTER COURSE-9,10,11,12
Prerequisite: Ceramics 1

Advanced Ceramics may be taken more than once only with written permission from the instructor, however may be taken a maximum of **2** times. The student will be expected to achieve greater technical skill as he/she advances. Advanced students will have to complete sixteen projects during a semester.

STUDIO ART SEMESTER COURSE-10,11,12
Prerequisite: Written permission from Instructor

This class is designed for students who have successfully completed Advanced Art. Students may select the following areas in which to work: Oil Painting, Watercolor Painting, Ceramics, Airbrush Painting and Drawing using several media. **Students must be self-directed.**

SENIOR PORTFOLIO SEMESTER COURSE-12
Prerequisite: Written permission from Instructor

This one-semester class is for seniors who plan to make a career in the art field. Students will be required to have a portfolio to store and present their projects. **Students must be self-directed.**

SYMPHONIC BAND FULL YEAR COURSE - 9, 10, 11, 12

Prerequisite: Previous study on instrument

PER DIRECTOR'S DECISION

The Pinconning High School Symphonic Band is the premier performing instrumental ensemble at Pinconning Area Schools. The Symphonic Band is a chaired, one year, two-semester course. Members of the Symphonic Band are also required to participate in the Marching Spartans, the Pinconning High School marching band. The marching band has mandatory summer rehearsal requirements that will be communicated to students and families well in advance. Performances will include all home football games, selected parades, designated assemblies, festival and contest performances, quarterly band concerts, commencement ceremonies, and various other relevant performances. Classroom policies and expectations will be outlined each year in the form of a band handbook. Students must agree to classroom policies and expectations set forth in the band handbook in order to participate in the class.

JAZZ BAND FULL YEAR COURSE - 9, 10, 11, 12

Prerequisite: Previous study on instrument, Audition

MUST BE A ENROLLED IN BAND OR HAVE DIRECTOR'S PERMISSION

The Pinconning Jazz Band is an optional, auditioned ensemble. The ensemble will use the following instrumentation: 2 Alto Saxophones, 2 Tenor Saxophones, 1 Baritone Saxophone, 3-5 Trombones, 4-5 Trumpets, Drumset, Auxiliary Percussion, Acoustic/Electric Bass, Guitar, and Piano. Other instruments may be included depending on musical requirements, student abilities, and ensemble needs. Students in the Jazz Band must audition and obtain Director's permission to participate. Fundamentals of performance are an expectation and will not be taught in jazz band rehearsals. Performances will include designated assemblies, festival and contest performances, quarterly band concerts, and various other relevant performances. Jazz Band meets as a zero hour class each morning from 7:00am to 7:45am in the band room. Enrollment in the Symphonic Band is mandatory (unless given explicit written permission from the band director.) Each week will consist of full band rehearsals, sectionals, and (optional) jazz combos. Jazz combos are small 5-8 member ensembles composed of members of the jazz band.

CONCERT CHOIR FULL YEAR COURSE - 9, 10, 11, 12

Prerequisite: Previous singing experience

PER DIRECTOR'S DECISION

Offered based on interest and personnel.

Students will develop their sensitivity to and enjoyment of the choral ensemble through their participation in required concert performances and relevant festivals and competitions. The Concert Choir will focus upon advanced choral literature of both sacred and secular nature throughout the course. The study of music theory will continue throughout the year. Classroom policies and expectations will be outlined each year in the form of a choir handbook. Students must agree to classroom policies and expectations set forth in the choir handbook in order to participate in the class.

MUSIC TECHNOLOGY 1

SEMESTER COURSE - 9, 10, 11, 12

Students will learn fundamentals of music theory and composition through the use of a digital audio workstation. The class will give students the opportunity to explore compositional and sound-editing techniques to create their own original music and other digital forms of artistic media. In addition to technology learning, students will learn about the science of sound, psychology of music (connections to brain and identity), the history of electronic music and instruments, and the utilization of electronics in "art" music. Previous musical study is not required to enroll in this course.

MUSIC TECHNOLOGY 2

SEMESTER COURSE - 9, 10, 11, 12

Prerequisite: Music Technology 1 OR Teacher's Permission

Students will learn fundamentals of music theory and composition through the use of a digital audio workstation. The class will give students the opportunity to explore compositional and sound-editing techniques to create their own original music and other digital forms of artistic media. In addition to technology learning, students will learn about the

influence of electronic music instruments in mainstream genres, the current status of electronic music, and the history and development of rap, hip hop, and other relevant musical genres.

MUSIC APPRECIATION

SEMESTER COURSE - 9, 10, 11, 12

This is a class designed for those who wish to learn about music without being in an ensemble. To better understand music and its importance, we will study its history, development, and different genres. This course will include watching performances, listening to many varieties of music, and developing very basic musical skills and knowledge

BUSINESS/CAREER TECH EDUCATION

ACCOUNTING

FULL YEAR COURSE-10,11,12

If taken senior year meets MMC senior math requirement

Accounting is the language of business and is needed in every walk of life. This class will provide an introduction into Accounting and basic fundamental principles as applied to a service or merchandising business: the meaning and purpose of Accounting, the Accounting equation, balance sheets and income statements, the theory of debits and credits, journalizing and posting, worksheets, planning adjustments and closing entries. Payroll systems and computerized problems to support manual procedures.

BUSINESS LAW

SEMESTER COURSE-10,11,12

Sophomores with consent of instructor.

This class will help the student understand the general concepts behind business law. Typical class matter will include contracts, employee-employer relationships, consumer protection, rights of the minor plus how our court system works. Discussion may center around civil and criminal justice through current local issues.

CAREER SERVICES AND TECHNOLOGY I (CST I)

SEMESTER COURSE-9,10,11,12

Prerequisite: Computer Literacy

Career Services and Technology takes Computer Literacy (Introduction to CST) to the next level involving hard and soft business skills such as organization and time management. Items that will be covered are word processing, database, spreadsheets, website development, applied communication, presentation, and work habits. Further development in computer programs such as Microsoft Word, Excel, Publisher and PowerPoint will be focused on. Basic introduction to the marketing design/press & development of a clothing item for sale.

CAREER SERVICE TECHNOLOGY II (CST II)

FULL YEAR COURSE-10,11,12

Prerequisite: Successful Completion CST I,

This class is a continuation of CST I, with an emphasis on:

- Knowing how to develop a basic desktop publishing document
- Knowing money management related to business
- Schedule appointments
- Set employee schedules
- Introduction to product development
- Advertisement layout and design
- Clothing Layout and Design
- Perform operator system procedures
- Produce a budget
- Produce a product/sales forecast schedule
- Produce quality products for sale in school store
- Phone – Interpersonal – Technical communication skills

ADVANCED CAREER SERVICES TECHNOLOGY (BST II MANAGEMENT) FULL YEAR COURSE – 11.12

Prerequisite: Successful completion of CST II, Interview/application before signing up for class

Make decisions affecting the company.
Assign tasks
Oversee operations
Set employee schedules
Pay bills
Final approval on designs
Finance
Approval of sales flyers/advertisements

This class is a 2 hour class. One hour will be during CSTII regular class time in which students will be required to lead employees. The 2nd hour will be in the school store where students will be required to perform duties which will include folding, selling, cleaning, and maintaining the store. This hour will vary for each student.

COMPUTER LITERACY/ CAREERS

SEMESTER COURSE-9,10,11,12

Will satisfy required computer credit

Computer literacy (Introduction to CST) is a life skills class with the following goals:

- Students will learn to keyboard and/or improve keyboarding skills.
- Students will develop a comfort with computer use.
- Students will learn three main computer applications: Microsoft Word, Excel, and PowerPoint.
- Students will be introduced to using the Internet effectively.
- Students will develop the ability to identify major hardware and software components
- Students will explore on-line learning and etiquette.
- Students will explore coding.

DIGITAL MEDIA

SEMESTER COURSE – 9,10,11,12

Prerequisite: Computer Literacy

Students will learn how to make their photographs look better through the rules of composition and knowledge of their digital cameras. Students will also learn how to use Photoshop Elements. Introductory and advanced features will be covered. Other topics covered include resolution, compression, file types and file sizes.

MULTI-MEDIA

FULL YEAR COURSE-11.12

Prerequisite: Permission of instructor, Computer Literacy, Application must be submitted.

Apply for this class if you are a motivated student who works well with others. This course concentrates on all aspects of creating a quality video production. Some areas covered include:

Camera angles and shots
Script and storyboard writing
Broadcasting basics
Lighting and Microphones
Copyright
Video Editing using Final Cut Pro

All skills learned will be used to create finished products such as newscasts, commercials, videos for scholarships, community/school-wide projects, Senior Poll Awards, and the Senior Send-Off video.

ENGLISH _____

ADVANCED ENGLISH 9

FULL YEAR COURSE-9

Prerequisite: A or B in English 8 and read at grade level or recommendation of 8th grade English instructor

Reading comprehension and writing, vocabulary, and grammar skills will be explored. Major works include To Kill a Mockingbird, The Tragedy of Romeo and Juliet, The Odyssey, and various short stories.

ENGLISH 9

FULL YEAR COURSE-9

This is a literature course emphasizing reading, writing, critical thinking, speaking, and listening skills. Major works include To Kill a Mockingbird, The Tragedy of Romeo and Juliet, The Odyssey, and various short stories.

ADVANCED ENGLISH 10

FULL YEAR COURSE-10

Prerequisite: Advanced English 9 or a "B" or better in English 9.

This course will focus on the works of American authors. Students will read and analyze novels and plays. Also, students will read, interpret, and explore the literary merits of short stories and poetry. Our reading selections will range from Puritan through Modern writings. In addition, students will use the writing process to create formal essays. Furthermore, students will also work on vocabulary development and grammar skills.

ENGLISH 10

FULL YEAR COURSE-10

This course will focus on American literature. Students will also gain knowledge of vocabulary, the writing process, and grammar skills.

ADVANCED ENGLISH 11

FULL YEAR COURSE-11

Prerequisite: Advanced English 10 or a "B" or better in English 10.

This course will focus on the works of British authors. Students will read and analyze novels, plays, and works in other genres from the Middle Ages through the Modern period. In addition, students will work on writing skills, vocabulary development, and grammar.

ENGLISH 11

FULL YEAR COURSE-11

This course will focus on British literature. Students will also gain knowledge of vocabulary, the writing process, and grammar skills. Emphasis will be placed on SAT prep and KHAN Academy.

ENGLISH 12

FULL YEAR COURSE – 12

This course will focus on writing a research paper in MLA style. Students will gather and organize information on a topic of their choice. Second semester will focus on a multi-genre research project and on APA style research.

A. P. ENGLISH LIT & COMP

FULL YEAR COURSE-12

(Weighted Class)

Recommendation: "B" or better in Advanced English 11 or written permission of instructor.

This class refines students' English skills in preparation for college courses. Students strengthen their analysis and composition skills through in-depth study of such readings as fiction, drama, poetry, and essays ranging from Renaissance to the modern age. Course work includes small group work, independent reading discussions, and writing practice.

This class offers students an opportunity for interpreting and analyzing readings from short stories, essays, and poetry. This study will be solid preparation for those students considering writing the A.P. English Exam in May, which can result in students earning college credits.

TEEN LITERATURE

SEMESTER COURSE – 9, 10, 11, 12

This course is intended to promote and improve reading. It will focus on the study of literature for and about contemporary adolescents, emphasizing current teen themes.

SCIENCE FICTION

SEMESTER COURSE-10, 11,12

Science fiction is offered as an English elective. The class emphasizes the study of fictional works of science and technology. Three books are covered: Ship Breaker, Drowned Cities, and Tools of War as well as the video series Revolution.

MYTHOLOGY

SEMESTER COURSE- 10,11,12

The objectives include having the students become knowledgeable of the various types, patterns and purposes of myths; become exposed to myths of several different cultures, especially those of classical Greece and Rome; and to recognize the influence and connections myths have to modern and historical art, literature, drama, psychology, science, sociology and religion.

THEATRE

SEMESTER COURSE – 9, 10, 11, 12

As students become involved in theatre, they extend their abilities to communicate. Theatre content becomes a stimulus for cognitive development through problem solving and creative thinking. As students perceive, comprehend, imagine, and evaluate, they develop interpretive, analytical, and critical thinking skills. In this class we will develop and refine theatrical performance skills through the rehearsal and performance process. This course will also provide an introduction to effective speech communication and oral interpretation.

YEARBOOK

FULL YEAR COURSE- 9, 10, 11, 12

Prerequisite: permission of the instructor.

Yearbook is a full year class that may be taken more than once during the four years of high school. Students enrolled in the class for the first time will be required to learn the basics of yearbook design and desktop publishing by using Josten's Yearbook Avenue Program.

Students will also learn digital imaging and will be responsible for covering various school-related activities, many of which take place after school. Because of this, it is strongly suggested that students who have several after school commitments **not** enroll in this class. Students are also responsible for selling ads to local businesses and will be expected to meet a predetermined sales goal.

Advanced students, those who have completed at least one semester of yearbook with a B or better, will be responsible for the production of the school's yearbook. Grades will be determined based upon meeting page deadlines successfully, completion and creativity of page spreads, and participation.

Because Yearbook is limited to 15 students, there is a list of prerequisites that need to be met. Preference will be given to students who have previously been enrolled in yearbook.

Students must commit to a full year to be allowed in the class.

FOREIGN LANGUAGE _____

Two years of a Foreign Language is required to graduate. This includes any Foreign Language taken in middle school. However, it is strongly recommended that all College Prep students take 2 years of the same foreign language in high school. Check requirements from prospective Universities. Under House Bill 4465 one credit may be substituted by completing a Department-approved formal Career and Technical Education (CTE) program or curriculum or by completing visual or performing arts instruction that is in addition to the requirements.

SPANISH 1

FULL YEAR COURSE-9,10,11,12

In this course, students begin to develop the four communication skills of Spanish. Students will learn to speak and understand Spanish. Listening and oral proficiency are stressed, but reading and writing are included as well. Spanish culture is interwoven into the curriculum using text, films, and authentic materials. By the end of this course, students will have basic survival communication skills. Students will also be able to identify the names of Spanish-speaking countries and their capitals.

SPANISH 2

FULL YEAR COURSE-9,10,11,12

Prerequisite: Passing grade in Spanish 1.

The course is a continuation of Spanish 1. Students will increase their knowledge of speaking and understanding Spanish; however, more reading and writing will be stressed. Hispanic culture is interwoven into the curriculum. By the end of the course, students will have a good command of the communications skills in Spanish. Students are expected to use the language as much as possible. Students will be able to recognize Spanish holidays and customs.

SPANISH 3

FULL YEAR COURSE-10,11,12

Prerequisite: Credit earned in Spanish 2
Permission from Instructor

Students increase the mastery of Spanish vocabulary and grammar. More composition and oral exercises are expected. Also, students are exposed to longer and more complicated reading and writing assignments. The course is taught in Spanish as much as possible. An introduction to reading short stories, poetry and the works of major Hispanic authors is also included. Students are expected to participate in Foreign Language Day. This is designed to prepare students for college-level Spanish courses.

SPANISH 4

Prerequisite: Credit earned in Spanish 3
Permission from Instructor

This course will ready students for advanced college level Spanish and college placement exams. Students are to mainly speak in the target language. Daily speaking, reading, listening, and writing exercises at a higher level are expected. Students will also get an overview of famous Hispanic authors, music and literature. Students are expected to participate in Foreign Language Day. Students will reach a higher level of grammatical competence.

MATHEMATICS _____

ALGEBRA 1

FULL YEAR COURSE – 9

Algebra 1 builds on a number of key algebraic topics developed in the middle grades. This course meets the new Common Core Curriculum/Credit requirements for Algebra 1.

GEOMETRY

FULL YEAR COURSE – 9,10

Prerequisite: Successful completion of Algebra 1 or teacher recommendation.

This course meets the new Common Core Curriculum Course/Credit requirements for Geometry.

ADVANCED GEOMETRY

FULL YEAR COURSE- 9,10

Prerequisite: Successful completion of Algebra 1 and teacher recommendation.

This course is a rigorous study of Geometry and meets the new Common Core Curriculum Course/Credit requirements for Geometry.

ALGEBRA 2 – Part 1

FULL YEAR COURSE –11

Prerequisite: Successful completion of Algebra 1 and teacher recommendation.

This course meets half of the new Common Core Curriculum Course/Credit requirements for Algebra 2.

ALGEBRA 2 – PART 2

FULL YEAR COURSE -12

Prerequisite: Successful completion of Algebra 2-Part 1.

This course completes the new Common Core Curriculum Course/Credit requirements for Algebra 2 not covered in Algebra 2-Part 1.

ALGEBRA 2

FULL YEAR COURSE – 10,11,12

Prerequisite: Successful completion of Algebra 1 or teacher recommendation.

This course meets the new Common Core Curriculum Course/Credit requirements for Algebra 2.

PRE-CALCULUS/TRIGONOMETRY

FULL YEAR COURSE-11,12

Prerequisite: Successful completion of Algebra 2.

This course explores functions, trigonometry, discrete mathematics and data analysis using technology and applications.

ADVANCED PLACEMENT CALCULUS AB (Weighted Class)

FULL YEAR COURSE-12

Recommendation: Successful completion of Pre-calculus/Trigonometry and teacher recommendation.

This course offers students the opportunity to do college-level work. It explores functions, differentiation and integration in preparation for the A.P. Calculus AB examination given in May by the College Board. Students who choose to take the AP Exam and receive a qualifying score can earn college credit.

PROBABILITY & STATISTICS

FULL YEAR COURSE -11.12

If taken senior year meets MMC senior math requirement.

The purpose of the Probability and Statistics Curriculum is to encourage student awareness of the importance of mathematics in the modern world. This course is an introduction to the study of probability, interpretation of data, and fundamental statistical problem solving. The course will cover basic statistical concepts that will prepare the student to take a college-level statistics course in the future. Students will explore and analyze data by observing patterns or the absence of patterns, interpret information from graphical and tabular displays, apply appropriate statistical models to infer information from data, and learn to use technology in solving statistical problems.

CONSUMER MATH

FULL YEAR COURSE – 10, 11, 12

The purpose of the Consumer Math Class is for students to study arithmetic skills they can apply in their personal life and in future career paths. The class will help students learn about personal finance, checking and savings accounts, loans, buying with credit, and other general expenses. It will also include topics about wages, budgets, taxes, and insurance. The class will provide them with a foundation for the process of learning to create personal financial goals and creating a personal plan to achieve them. The concepts from this course will come from Pre-algebraic, algebraic and geometrical concepts.

BIOLOGY 1 **FULL YEAR COURSE-9**
9th Grade Graduation Requirement

PHYSICAL SCIENCE FULL YEAR COURSE-10
10th Grade Graduation Requirement

FULL YEAR COURSE- 9,10,11,12

BIOLOGY 2 **FULL YEAR COURSE-10,11,12**
Prerequisite: "B" or better in Biology 1

ANATOMY AND PHYSIOLOGY FULL YEAR COURSE-11,12
Prerequisite: Biology 1

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The purpose of this math/science college prep course in chemistry is to provide the college preparatory student with a foundation in the principles and practices of chemistry. Topics to be covered include: applied mathematics, physical measurement, the nature of matter, atomic structure, electron distribution, the Periodic Table, formulas, molecular structure and polarity, kinetic theory, physical states of matter, gases and the mole concept, and solutions.

CHEMISTRY 2 FULL YEAR COURSE-11.12

Prerequisite: "B" or better in Chemistry 1.

The purpose of this rigorous math/science college preparatory course in Chemistry is to provide the advanced student opportunities to explore inorganic and organic chemical theory, and technological applications in a laboratory centered environment that encourages problem-solving. Students considering careers in chemistry, chemical engineering, medicine, allied health, and technical support are advised to enroll and expand their foundational skills in chemistry.

PHYSICS FULL YEAR COURSE-11.12

Prerequisite: Algebra 1 and Geometry

If taken Senior year meets MMC senior math requirement.

The purpose of this course is to provide the college prep student with a foundation in the principles, methods and practices of the science of energy and its transformations. Themes that will be pursued include mechanics, analysis of systems, energy, patterns of change and the nature and values of science.

AP BIOLOGY (Weighted Class) FULL YEAR COURSE-11.12

Recommendation: "B" or better in both Biology I and Chemistry I or written permission of instructor. Biology 2 and/or Anatomy/Physiology strongly recommended.

This is a rigorous college-level course designed to prepare students to successfully take the Advanced Placement Examination in biology. The course provides fast-paced and in depth coverage of major biology topics typical of a freshman level introductory biology course taught in universities. Students will be expected to spend significant time outside of class preparing for class discussions and labs. Main topics include: cell structure and function, heredity & evolution, and organisms & populations. Class activities may include lecture, laboratories, research projects, and current science events studies.

LABORATORY SCIENCE

SEMESTER COURSE -10.11.12

This high school level, semester long elective class is designed to increase students' knowledge and comfort level with science labs and data analysis. This class is a hands on, self-directed class elective class. The basic structure of the class is the introduction of a science topic, then performing a lab (given by me) and finally creating and performing an inquiry lab created by the student's lab groups and writing a lab report. There will be new concepts and review concepts from all science disciplines in this class.

SOCIAL STUDIES _____

WORLD STUDIES FULL YEAR COURSE-9

Required course for all Freshmen

This course examines the geography, history, economics, government, and culture of the world. Major regions studied include Africa, Europe, Latin America, East Asia, South Asia, Southeast Asia, and the Middle East.

UNITED STATES HISTORY FULL YEAR COURSE-10

Required course for all Sophomores.

This course studies the history of the United States from 1877 to the present. Topics addressed include American Imperialism, Progressive Era, World War I, Roaring Twenties, Great Depression, New Deal, World War II, Cold War, Civil Rights Movement, Vietnam War, and modern U.S. History.

AP HISTORY (Weighted Class)

FULL YEAR COURSE-10,11,12

Sophomore Recommendation: "B" or better in World Studies, "B" or better in Adv. English 9 or written permission of instructor.

Junior/Senior Prerequisite: none, the class is offered as an elective.

This is a rigorous college-level course designed to prepare students to successfully take the Advanced Placement Examination in U.S. History. The class is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the study of our nation's history. The units are chronologically arranged and extend from Colonial America and Puritanism to the present. There is strong emphasis on interpretation/analysis of primary and secondary sources. The course uses a college-level textbook and will require class discussion as well as extensive reading and writing. Sophomores may use this year long course as their history credit requirement for graduation, juniors and seniors who have already successfully completed their history credit may still take this course as an elective.

AMERICAN GOVERNMENT SEMESTER COURSE-11

Required course for all Juniors

A study of the constitution, powers, organization and operation of the national, state and local governments.

AP UNITED STATES GOVERNMENT AND POLITICS (Weighted Class)

FULL YEAR COURSE-11,12

Junior Recommendation: "B" or better in U.S. History, "B" or better in English 10, or written permission of instructor.

Senior Prerequisite: none, the class is offered as an elective.

This is a rigorous college-level course designed to prepare students to successfully take the Advanced Placement Examination in U.S. government and politics. AP United States Government and Politics is an intensive study of the formal and informal structures of government and the processes of the American political system, with an emphasis on policy-making and implementation. The course uses a college level textbook. Juniors that take this course will be able to count the credit toward their required government credit for graduation; seniors who have already successfully completed their government credit may take this course as an elective.

SEMESTER COURSE-11

A study of the basic principles of Economics including consumption, price determination, production, role of exchange and trade, personal finance, etc.

FULL YEAR COURSE-11,12

This course provides an in-depth look at Sociology: the study of people and their social interactions. Topics addressed include Class Structure, Deviance and Crime, Culture, Groups, Race and Ethnicity, Gender, Aging, Families, Education, Religion, and Collective Behavior.

SEMESTER COURSE- 9,10,11,12

This class will allow students the opportunity to research and discuss current events. The class focuses on local/Michigan, national, and world news. The Class is designed to inform students on domestic and foreign policies and issues. The goal of the class is to encourage student involvement by increasing their awareness on current topics and also, by giving them a forum to discuss personal view points on issues. This class may be taken for 2 semesters only.

SEMESTER COURSE-10,11,12

Psychology is the study of human behavior and mental processes. Students in this course will study both the historical and practical applications of psychology. Areas of study will include: Learning Principles, the Brain, Altered States of Consciousness, Stress, and Abnormal Psychology. It is highly suggested that students who take this course have strong reading skills and a background in either science or social studies.

SEMESTER COURSE-10,11,12

Prerequisite: Successful Completion of Psychology with a C or better.

Psychology II is a semester long class that will continue to build upon the knowledge students gained during Psychology I. Areas to be covered will include: Motivation and Emotion, Intelligence and Creativity, Theories of Personality, Human Development, Sensation and Perception, and Methods of Psychology. Students will be required to conduct a research project of their own on a topic of interest.

SEMESTER COURSE – 10,11,12

Street Law is a semester course that offers a practical, participatory education about law, democracy and human rights. Street Law empowers people to transform democratic ideals into citizen action. Each student gains essential lessons that can be used for life. Street law delves into topics like: Criminal Law and Juvenile Justice, Negligence and Liability, Contracts and Warranties, Credit and Purchases, Marriage and Divorce, Individual Rights and Liberties, Discrimination, Corrections and Capital Punishment. We study the topics that most people learn the hard way.

INDUSTRIAL TECHNOLOGY_____

BEGINNING WOODSHOP/METALSHOP

FULL YEAR COURSE -9,10,11,12

This course meets the requirement for fine/applied arts credit.

This class is a 2 semester class intended to introduce the students to Metalworking and Woodworking processes. One semester will be spent in learning about shop safety, materials, machines, and processes used in woodworking. The other semester will be spent learning shop safety, materials, machines, and processes used in metalworking.

CABINETMAKING TECHNOLOGY

FULL YEAR COURSE – 10,11,12

Prerequisite: Beginning Woodshop/Metalshop

If taken Senior year meets MMC senior math requirement. Also meets the requirements for 2nd year foreign language.

Students in this course will continue to enhance their woodworking skills with an emphasis in cabinetmaking construction. This will include project design, construction of doors and drawers, and fasteners.

ADVANCED WOODWORKING

FULL YEAR COURSE – 11,12

Prerequisite: Cabinetmaking Technology

If taken Senior year meets MMC senior math requirement. Also meets the requirements for 2nd year foreign language.

Students will continue to develop their cabinet and furniture making skills through hands-on project construction. In addition students will cover the processes involved in residential construction. Both model construction and full scale projects will be used. This class may be taken for two years.

ADVANCED METALS

FULL YEAR COURSE – 10,11,12

Prerequisite: Beginning Woodshop/Metalshop

If taken Senior year meets MMC senior math requirement. Also meets the requirements for 2nd year foreign language.

In this class students will learn the basics of metalworking and machine tools. Students will have experiences with sheet metal, machining using lathes, grinders and milling machines. The basics of gas, arc, MIG and spot welding will be learned.

****All Drafting classes listed below are full year courses that may be started first or second semester.****

INTRODUCTION TO DRAFTINGFULL YEAR COURSE-9,10,11,12

If taken Senior year meets MMC senior math requirement

Recommended to students interested in engineering and related fields. Also students who plan to study any of the industrial fields, ie. carpentry, electrician, etc. This 2 semester class is intended to impart a basic understanding of drafting procedures and techniques. Emphasis will be on shape description and orthographic projection. Time will

be spent on reading and creating basic blueprints. Students will be introduced to computerized drafting using CAD. with hands-on experience.

MECHANICAL DRAFTING I/ CAD FULL YEAR COURSE-10.11.12

If taken Senior year meets MMC senior math requirement

This class will consist of the more advanced drafting procedures and techniques. It will be more specialized in the field of mechanical drawing with emphasis on the making of detail and assembly drawings. Time will be spent on the reading of more advanced blueprints and in the making of final working drawings. All students will draw at least one-half of their drawings on the computer.

MECHANICAL DRAFTING II/ CAD

FULL YEAR COURSE – 11.12

Prerequisite: "C" in Mechanical Drafting I

If taken Senior year meets MMC senior math requirement

This class will consist of very advanced drafting procedures and techniques. It will be specialized in the field of mechanical drawing with an emphasis on the making of detail and assembly drawings. Most of the drawings will be done on the computer. This class is designed for the student who plans on drafting engineering as a career.

SHOP MANAGEMENT SEMESTER COURSE-11.12

Prerequisite: Permission from the instructor

Students involved in the shop management program are selected by the instructor. Only those who have exhibited a strong sense of responsibility are considered. Since this is a full credit course, activities are designed to provide experiences in areas of shop management that are beyond the abilities of students in the prerequisite courses.

Only one shop management student is assigned to an hourly class unless circumstances dictate assigning more.

The program places management responsibilities upon the student in such a way that he/she will be required to accept and discharge these responsibilities in order to maintain an orderly and successful program.

HEALTH AND PHYSICAL EDUCATION_____

One semester of Physical Education will be required of ALL students grades 9 – 12 unless a medical waiver is on file.

PHYSICAL EDUCATION SEMESTER COURSE - 9,10

Basic Physical Education provides an opportunity for students to develop fundamental skills and knowledge in individual and team sports. Students will participate in activities from the following categories: **NET/WALL games** (floor tennis, badminton, volleyball), **TARGET GAMES** (golf, bowling, bocce ball), **INVASION GAMES** (football, basketball, soccer, lacrosse), **STRIKING GAMES** (softball, bloop ball) and **RHYTHMIC ACTIVITIES** (tumbling, juggling, jump rope, dance).

Approximately one third of the P.E. class is designed to provide students with the opportunity to assess general physical fitness levels, increase knowledge about health-related fitness and develop aerobic capacity.

To receive credit, students are required to: 1. Wear appropriate clothing; 2. Participate in assigned class activities daily; 3. **Students who do not participate in class for a total of 9 days per semester will not receive credit for the semester**; 4. Pass skill tests and written tests over each unit. One semester of this class must be successfully completed to fulfill the P.E. requirement for graduation.

(May be fulfilled with a complete athletic or marching band season).

STRENGTH & CONDITIONING CLASS

SEMESTER COURSE-9,10,11,12

Prerequisite: B- or better in Physical Education or approval of instructor.

Students will be introduced to proper cardiovascular weight and skill straining to achieve an advanced level of physical fitness. Class goals are to expose students to all of the aspects of a fitness program. Graded on participation and keeping a fitness journal. Students must be dressed every day to receive credit. This course **cannot** be taken to fulfill the P.E. requirement.

FITNESS

SEMESTER COURSE-9,10,11,12

Students will be introduced to all aspects of fitness. They will be trained to improve cardio-vascular fitness, muscular strength and endurance, flexibility and body composition. Students will engage in workouts such as tae-bo, circuit training, aerobics, coreball training, running, plyometrics, and abdominal training. Students will be graded on participation and keeping a fitness journal.

This course is limited to **females only** and **cannot** be taken to fulfill the P.E. requirement.

LIFETIME SPORTS

SEMESTER COURSE-11,12

Provides an opportunity for upper level students to be introduced to lifetime leisure activities through sports. Students will be introduced to skills and rules for individual and team sports. The activities will include but are not

limited to the following units – golf, softball, 3 person volleyball, table tennis, badminton, fitness walking, bowling and shuffleboard.

INTRODUCTION TO SPORTS OFFICIATING

SEMESTER COURSE-11-12

Students will have the opportunity to become a certified referee in up to 3 sports. Web-based instructional modules, combined with interactivities and activities will help students to understand the mechanics and philosophy of officiating. It will also provide learning with engaging classroom activities to further enhance student understanding before they ever officiate their first contest. Students may be required to pay a fee to complete the required State Licensure exam required to be certified.

HEALTH EDUCATION SEMESTER COURSE-10

A planned, sequential, curriculum that addresses the physical, mental, emotional and social dimensions of health. The curriculum is designed to motivate and assist students to maintain and improve their health, prevent disease, and reduce health-related risk behaviors. It allows students to develop and demonstrate increasingly sophisticated health-related knowledge, attitudes, skills, and practices. The comprehensive curriculum includes a variety of topics such as:

- Social and Emotional Health
- Nutrition
- Physical Activity
- Safety, including Violence Prevention
- Alcohol, Tobacco and Other Drug Prevention
- Personal Health and Wellness
- Disease Prevention including HIV
- Hands Only CPR

Successful completion of this course meets the Michigan Merit Guidelines for HS Graduation.

FAMILY LIVING

SEMESTER COURSE – 10. 11.12

Provides reasons for postponing parenthood and possible consequences of sexual activity. Prenatal care is discussed in preparation for a pregnancy simulation. Early childhood care is discussed in preparation for a simulated parenting experience.

ACADEMIC SUPPORT CLASSES_____

SKILLS FOR SUCCESS

SEMESTER COURSE – 9,10,11,12

Focus of this class will be based on preparing students for success. Emphasis will be placed on study skills, test taking tips and strategies, dealing with test anxiety, and time management. In addition, students will also be exposed to college preparation and college entrance exams.

SENIOR PROJECT

SEMESTER COURSE – 12

After spending the past 3 years fine tuning academic skills and filling young minds with lofty ideals and higher level thinking concepts, we want to make sure you have a plan on how to put those academic skills and ideals you learned into practice in either the real work world or in a higher learning environment. Many employers and universities require a portfolio which offers evidence of all the wonderful things you tell them on either a resume or college application. Participants will leave this class with a product that highlights accomplishments and demonstrates proof of work ethic. Students will begin to implement a plan of what their post high school lives will look like.

OTHER

BAY-ARENAC ISD EARLY COLLEGE PROGRAM

FULL YEAR PROGRAM – 11,12

In order to provide students with every way possible to have post-secondary opportunities, Pinconning High School with the BAISD and other partnering local districts are planning to embark on this new endeavor. The focus of the program will be career and technical education (CTE) pathways leading to a postsecondary credential through Delta College or Davenport University. Students will also have the option of obtaining a general associate's degree or a Michigan Transfer Agreement credential.

Early/Middle College Programs Delta College:

CTE: Residential Construction – Advanced Certificate

CTE: Residential Construction – AAS (Associate of Applied Science)

CTE: Automotive Service Technology – Advanced Certificate

CTE: Automotive Service Technology – AAS

Early/Middle College Programs Davenport University:

CTE: Computer Information Systems – AAS

CTE: Networking Technology – AAS

CTE: Cyber Defense - AAS

Students enrolling in the program will be provided with postsecondary credits and credentials free of charge, eliminating the financial barriers that many students face.

Additional qualifications and rules are still being finalized.

WORK EXPERIENCE SEMESTER COURSE-11,12

Length of time varies depending on specific program

Structured Work-Based Learning: Activities in the 11th or 12th grade that involve actual work experience to connect classroom learning to work. Includes a written training agreement that describes supervised, sequential and progressive learning for the time period the student is involved. This agreement must be developed and agreed upon by employer, student and school and is developed with knowledge of applicable child labor laws.

Work experiences must be integrated into the student's school-based experiences to help them understand how skills and knowledge can be transferred from one setting to another. School credit is received; supervised, on-the-job training occurs at the worksite with a worksite mentor; experience relates to the student's selected occupation, industry, or career cluster.

May also be referred to as internships, cooperative education or community-based instruction. These activities differ based on paid/unpaid, number of hours and level of student participation.

Apprenticeships/Pre-apprenticeships: Sponsored by employers, employer associations, or joint labor-management councils. Formal agreement is made between the student, employer, school and the USDOL Bureau of Apprenticeship Training to describe necessary post-secondary education requirements and continued on-the-job training experiences. Rules apply regarding the amount of pay the apprentice receives in relationship to the journey-level worker.

BAY ARENAC CAREER CENTER COURSES

FULL YEAR COURSE-11,12

Students must apply by the deadline and be accepted to attend a Career Center program. Students taking a Career Center class will attend P.A.H.S. periods 1-3 and attend the Career Center periods 4-7. Bus transportation is provided for the PM Session. The following programs are offered at the Career Center:

Agriculture & Natural Resources Auto Mechanics

Biomedical & Forensic Science Building Trades

Computer Programming Cosmetology

Cybersecurity Diesel/Heavy Equipment

Careers in Education

Dental Occupations

Engineering Drafting

Health Technology/Medical Science

Law Enforcement/Criminal Justice

Physical & Occupational Therapy & Sports Medicine

Culinary Arts, Tourism & Hospitality Mgmt.

Careers In Nursing

Electronics/Robotics

Graphics & Printing Communications

Information & Network Technology

Marketing & Management

Precision Machining

DUAL ENROLLMENT (Not Weighted)

SEMESTER COURSE

Prerequisite: Not more than 10 courses may be taken.

Must have a cumulative grade point average of 3.000 or higher.

Must meet the State of Michigan guidelines for Dual Enrollment.

Students should meet with their counselor to see if they qualify.

Students can enroll in a course at a post-secondary institution (i.e., Delta College) while attending high school. The post-secondary and P.A.H.S. classes must total 6 classes. Students must file a Dual Enrollment Application with the post-secondary institution and are responsible for enrolling in the course. If the course is approved, and meets the State of Michigan Guidelines, Pinconning School District is responsible for paying the course tuition and fees. Transportation is not provided. Upon successful completion of the course, the student will receive college and high school credit.

21F Online Learning Opportunities and Requirements

The State of Michigan has mandated an online course component effective January 2014. Pinconning High School has updated the Curriculum Guide which will include information regarding 21f and this online requirement.

A pupil enrolled in a district in any of grades 5 to 12 is eligible to enroll in an online course as provided by the home district.

With the consent of the pupil's parent or legal guardian, a district shall enroll an eligible pupil in up to 2 online courses as requested by the pupil during an academic semester. An eligible pupil may enroll in an online course published in the pupil's educating district's catalog of online courses or the statewide catalog of online courses maintained by the Michigan Virtual University. Students must complete an application and sign a contract in order to enroll in online courses. Students will receive a letter grade from their online provider that will be computed into their G.P.A..

A district may deny a pupil enrollment in an online course if any of the following apply, as determined by the district:

- The pupil has previously gained the credits provided from the completion of the online course.
- The online course is not capable of generating academic credit.
- The online course is inconsistent with the remaining graduation requirements or career interests of the pupil. 31
- The pupil does not possess the prerequisite knowledge and skills to be successful in the online course or has demonstrated failure in previous online coursework.
- The online course is of insufficient quality or rigor.
- The online course request was not made by the deadline set in the given scheduling period.

If a pupil is denied enrollment in an online course by a district, the pupil may appeal the denial by submitting a letter to the superintendent of the intermediate district in which the pupil's educating district is located.

The letter of appeal shall include the reason provided by the district for not enrolling the pupil and the reason why the pupil is claiming that the enrollment should be approved. The intermediate district superintendent or designee shall respond to the appeal within 5 days after it is received. If the intermediate district superintendent or designee determines that the denial of enrollment does not meet 1 or more of the reasons specified the district shall allow the pupil to enroll in the online course.

If a pupil successfully completes an online course, as determined by the district, the pupil's district shall grant appropriate academic credit for completion of the course and shall count that credit toward completion of graduation and subject area requirements. A pupil's school record and transcript shall identify the online course title as it appears in the online course syllabus. Grades earned in any online class will be included in the student's cumulative GPA. If a student withdraws early from an online class for any reason, the grade issued will be used to calculate the student's grade. If a grade is not issued a grade, an 'F' will be used for the portion of the semester that the student was enrolled in the online class.

Edgenuity is an online resource that enables Michigan high schools to provide courses (all taught by certified teachers) and other learning tools that students wouldn't otherwise have access to. Edgenuity works in cooperation with individual school districts to grant course credit.

Through Edgenuity, high school students can take a variety of courses and learn any place there is a computer and an Internet connection. To be successful online learners, students should like new challenges, be able to work independently, have good time management skills, and feel comfortable with technology. This option is **not** for everyone.

In the event that a student withdraws from a class or fails a class, the individual is expected to reimburse Pinconning Area School District for the cost of the class and related fees. Reimbursement must be in the form of a check and will be accepted at the district offices.

In order to take an online course students need:

- 10-20 hours a week to complete coursework (Students will receive one hour during the school day to complete the work for this class.)
- Access to an internet capable computer
- A school mentor assigned to work with the student (Please understand that the mentor is not a staff person to help you with your coursework. He/she will only be available to check that the student is on task and present during the assigned time.)