WELCOME
TO
CHIPPEWA VALLEY HIGH SCHOOL’S
CLASS OF 2022

LETTER TO PARENTS AND STUDENTS
FROM THE PRINCIPAL, MS. ZATKOFF

Students who enter high school as members of the Class of 2022 and beyond are required to meet the Michigan Merit Curriculum requirements. For graduation, these requirements are designed to prepare all students for educational experiences beyond high school. These requirements include 4 credits of English, 4 credits of math including a math or math-related course in the senior year, 3 credits of science, 3 credits of social studies, 2 credits of a foreign language plus other requirements.

The impact of these increased core academic requirements is a reduction in the elective class opportunities a student will be able to take during high school. Once you have identified a career goal, we then recommend that you build a four-year plan using the career pathway of your goal as a guide. By doing this activity now, you will be able to maximize your opportunities at Chippewa Valley. In establishing this plan for graduation, your counselor will be better suited to help you select the appropriate classes to prepare for your future career goals.

Once again, welcome to Chippewa Valley High School. Your journey as a high school student is just beginning. A quick reminder to all ninth graders, the strength of your education will be based on enjoying the journey and not turning it into a race to the finish.

This booklet is based on current information of the Michigan Merit Curriculum and the Chippewa Valley Schools graduation requirements as of January, 2008.

NOTICE OF NONDISCRIMINATION: It is the policy of Chippewa Valley Schools not to discriminate on the basis of race, color, religion, national origin or ancestry, gender, age, disability, height, weight or marital status in its programs, services, activities or employment. Inquiries related to nondiscrimination policies should be directed to: Civil Rights Coordinator, Assistant Superintendent of Human Resources, Chippewa Valley Schools Administration, 19120 Cass Avenue, Clinton Township, MI 48038. Phone: (586) 723-2180. Nondiscrimination inquiries related to disability should be directed to: Section 504 Coordinator, Director of Special Services, (same address). Phone: (586) 723-2180.
WHAT YOU NEED TO KNOW
ABOUT MICHIGAN’S
HIGH SCHOOL GRADUATION REQUIREMENTS

Holding students to consistent, higher standards that will prepare them for life and the global economy they will face is the focus behind Michigan’s high school graduation requirements. Successfully completing these requirements will give your high school graduate a strong foundation in preparation for higher education and to be competitive in securing the jobs of the 21st Century. In the short-term, the requirements will prepare your student to pass the Michigan Merit Exam and assist in college admission.

The State Board of Education introduced the new requirements, called the Michigan Merit Curriculum, in December 2005. When the state legislature enacted the requirements as law in March 2006, they became the driving force behind high school reform in Michigan and are among the most rigorous in the nation. In satisfying these requirements, graduates will meet and often surpass the most stringent entry requirements for all colleges and universities in the state, and will provide the academic and applied learning skills business and industry leaders say they need in their workforce.

While the new requirements dramatically change the face of education in Michigan, parent involvement remains critical to a student’s success. The failure of even one semester of a required course could result in your son/daughter being in danger of not graduating with his/her class. While local districts will continue to determine the total number of credits needed to graduate, the state has set the number of credits in each subject area and, in many cases, specified the specific courses that must be taken in English, mathematics, science, social studies, health/physical education, the arts (visual, performing or applied), and world languages. An online learning experience is also required.

It is essential that you fully understand the requirements so you can guide your child in making sound academic decisions as he/she moves toward high school graduation.
### GRADUATION REQUIREMENTS

<table>
<thead>
<tr>
<th>SUBJECT AREA</th>
<th>DESCRIPTION</th>
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| **ENGLISH 4 credits**              | 1.0 credit English 9 or Accelerated English 9  
1.0 credit English 10 or Honors English 10  
1.0 credit English 11 or Medical English 11 or AP English Language  
1.0 credit English 12 or English 12 Writing *(CVHS only)*  
or Medical English 12 or AP English Literature |
| **MATHEMATICS 4 credits**          | 1.0 credit Algebra 1 or Accelerated Algebra 1  
1.0 credit Geometry or Accelerated Geometry  
1.0 credit Alg 2 or Accelerated Alg 2  
1.0 credit additional math or math-related credit in senior year |
| **SCIENCE 3 credits**              | 1.0 credit Biology or Honors Biology  
1.0 credit Chemistry or Honors Chemistry or Conceptual Physics or Physics or AP Physics  
1.0 of an additional science credit |
| **SOCIAL STUDIES 3 credits**       | 1.0 credit Global History or AP World History  
1.0 credit U.S. History or AP U.S. History  
.5/1.0 credit Economics or AP Economics  
.5/1.0 credit Government or AP Government  
.5 credit Honors Government *(CVHS only)* |
| **WORLD LANGUAGE 2 credits**       | 1.0 credit French 1A/1B - 1.0 credit French 2A/2B  
1.0 credit German 1A/1B -1.0 credit German 2A/2B  
1.0 credit Spanish 1A/1B -1.0 credit Spanish 2A/2B  
1.0 credit of the 2.0 credits may be substituted with the completion of a Career Technical Education (CTE) program of study OR an additional 1.0 credit of Visual, Performing or Applied Arts (VPAA). |
| **HEALTH .5 credit**               | .5 credit Health |
| **PHY ED 1 credit**                | 1.0 credit PE I/II  
* A .5 credit of the required 1.0 credit of PE can be waived if a student completes two years of marching band OR participates in two complete MHSAA sanctioned athletic seasons. |
| **VISUAL, PERFORMING OR APPLIED ARTS (VPAA) 1 credit** | 1.0 credit art courses, music courses, Theater Arts , Debate, Forensics OR Career & Technical Education (CTE) courses |
| **ON-LINE LEARNING EXPERIENCE**   | On-line course OR learning experience.  
* No credit is awarded but is a graduation requirement. On-line experience is incorporated into each of the required credits. |
FOUR-YEAR PLAN OF STUDY

Below is a four-year plan of study based on the Michigan Merit Curriculum. There may be variations to this plan to accommodate special needs and programs, however, all plans should be reviewed by a counselor to ensure that all graduation requirements established by the Chippewa Valley Board of Education are being met.

1st Semester | GRADE 9 | 2nd Semester
--- | --- | ---
English 9A or Acc English 9A+ | English 9B or Acc English 9B | 
Alg 1A or Acc Alg 1A or Geom I or Acc Geom I | Alg 1B or Acc Alg 1B or Geom II or Acc Geom II | 
Biology I or Honors Biology I+ | Biology II or Honors Biology II+ | 
Global History I or AP World History I+ | Global History II or AP World History II+ | 
Physical Education I * or Health | Physical Education I * or Health | 
World Language 1A ** or Elective (+ by application and/or essay only) | World Language 1B ** or Elective (+ by application and/or essay only) |

NOTE: Students identified for the English 9A/B Block or Math Focus will not have an elective class in their freshman year.

* PE I/II is a graduation requirement, however, a .5 of the required 1.0 credit can be waived if a student completes two years of marching band OR participates in two MHSAA sanctioned athletic seasons.

** WORLD LANGUAGE GRADUATION REQUIREMENT FOR THE CLASS OF 2016 AND BEYOND:
Two years of a language must be completed for graduation. See World Language page for other options.

1st Semester | GRADE 10 | 2nd Semester
--- | --- | ---
English 10A or Honors English 10A | English 10B or Honors English 10B | 
Geom I or Acc Geom I or Alg 2A or Acc Alg 2A | Geom II or Acc Geom II or Alg 2B or Acc Alg 2B | 
Chem I or Hon Chem I (or 2nd Semester) | Physics I or Hon Physics I (or 1st Semester) | 
US History I or AP US History I+ | US History II or AP US History II+ | 
Pysical Education II * | Physical Education II * | 
World Language 2A ** or Elective | World Language 2B ** or Elective |

+ If AP European History is substituted for US History in 10th grade, students must take AP US History or US History in the 11th grade to satisfy the US History graduation requirement.

1st Semester | GRADE 11 | 2nd Semester
--- | --- | ---
English 11A or Med Eng 11A or AP Eng Lang I | English 11B or Med Eng 11B or AP Eng Lang II | 
Alg 2A or Acc Alg 2A or Pre-Calc I or | Alg 2B or Acc Alg 2B or Pre-Calc II or Calc II or | 
Calc I or AP Calc AB I or AP Statistics I | AP Calc AB II or AP Statistics II | 
Earth I or Hon Earth I | Earth II or Chem II or Physics II | 
Concep Physics I or Science elective + | Concep Physics II or Science elective + | 
Visual, Performing or Applied Arts course (CTE) * | Visual, Performing or Applied Arts course (CTE) * | 
Economics or Govt may be taken in junior year. Elective/Elective | Economics or Govt may be taken in junior year. Elective/Elective | 
+ If Chemistry or Physics requirement is satisfied. |

1st Semester | GRADE 12 | 2nd Semester
--- | --- | ---
English 12A or Med English 12A or AP Eng Lit I | English 12B or Med English 12B or AP EngLit II | 
Math credit or math-related course | Math credit or math-related course | 
Economics or AP Econ I or Govt or Hon Govt or | Economics or AP Econ II or Govt or Hon Govt or | 
AP Govt I | AP Govt II | 
* Elective / Elective / Elective | * Elective / Elective / Elective |
FOUR-YEAR PLAN OF STUDY

GRADE 9

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<tr>
<th>FIRST SEMESTER</th>
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GRADE 10

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GRADE 11

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GRADE 12

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Go to the Career Cruising website to download a Chippewa Valley Schools customized four-year plan at: http://www.chippewavalleyschools.org/academics/careers
GENERAL INFORMATION

ATTENDANCE POLICY
In order for a student to earn the credit for successfully completing a course, it is important to adhere to the attendance guidelines established by the Chippewa Valley School District. The belief is that good daily attendance habits are an important employability skill. In fact, the state suggested guideline is for a student to attend 90% of class meeting time to be eligible for credit.

ATHLETICS AND ACTIVITIES
ATHLETICS: We currently offer a variety of athletic opportunities at the 9th grade level. All 9th grade students will be allowed to participate in our athletic programs, including Varsity and Junior Varsity levels if the coaching staff determines this is appropriate.

ACTIVITIES: All 9th grade students will be allowed to participate in clubs and activities. Through participation in these programs students will have the opportunity to develop leadership skills that will create a cohesive freshman class.

CREDIT FORWARD
Students may find it difficult creating room in their schedules for elective classes due to the constraints placed on them through the Michigan Merit Curriculum. Credit Forward provides an opportunity for students to take classes outside of the regular school day from accredited, pre-approved institutions for the purpose of earning required graduation credit. Credits earned in this manner do not preclude attendance and/or graduation requirements established by the Chippewa Valley Board of Education (Policy #5200 and #5460, respectively) or guidelines set forth in the District’s Student Code of Conduct. Credits can only be earned from courses pre-approved by the principal/designee. Students may obtain the credit forward form in the guidance office.

DUAL ENROLLMENT
Dual enrollment is an opportunity for qualified students to take classes (and earn credit) at a local college or university while still in high school. A student cannot dual enroll for a course that our district offers as an Advanced Placement class. Please see your guidance counselor for the cut scores requirement on the state standardized tests for dual enrollment qualification criteria. Please note that scores from the standardized test must be posted with a counselor before a student can register for dual enrollment. Interested students should see their guidance counselor or administrator for further assistance.
DUE DATE: April 1, 2018 for the Fall Semester and October 1, 2018 for the Winter/Spring Semester.

FRESHMEN ELECTIVE OFFERINGS
Please review the selection of 9th Grade elective courses that will be offered to 9th grade students. There are other 9th grade elective offerings that will not be taught at each high school building due to facilities. Please be advised that some elective offerings will only be available to 9th grade students by a shuttle service to where the particular program is offered. We urge you to give careful consideration prior to enrolling in these classes as there will be some instructional time lost due to travel between buildings. Classes will NOT be changed if the student decides he/she does not want to travel.
TESTING OUT
Contact your high school’s Counseling Office for information on testing out of a course.

SCHEDULE CHANGE POLICY
Selecting classes is a very important process. The classes selected should help prepare the student for life beyond high school, as well as help reach requirements for graduation. Please choose classes wisely. Take advantage of the opportunity to talk with parents and teachers about specific class choices. The classes requested will be the classes that will be scheduled into the next year. Like all schools in the State of Michigan, the Chippewa Valley Schools are facing difficult financial times because of a statewide reduction in school funding. At Chippewa Valley and Dakota High Schools, this reduction will result in more classes at capacity and less flexibility to make schedule changes. To stay within our budget allocation, schedules changes will be rare and based only on extenuating circumstances. Please choose classes wisely!

SPECIAL PROGRAMS
Current research indicates that all students need varying levels of support in order for them to experience academic success in high school. In fact, students who experience academic failure in the 9th grade are far greater to drop out than any other grade level in high school. Chippewa Valley Schools have formulated several special programs to provide this support to students. Due to the high demands of the new Michigan Merit Curriculum, students who are identified for the FR English 9A/9B Block or Math Focus, must take these courses as an elective.

FR ENGLISH 9A/9B BLOCK
This is a two-hour block class that students will be assigned to instead of English 9. This is an intensive reading intervention program designed for 9th grade students who are reading below their grade level. The program will incorporate technology, modeled independent reading, small group instruction, and large group direct instruction to address literacy skills and other aspects of the English 9 curriculum.

FR MATH FOCUS
This is a supplemental math course that students will be assigned in addition to their current math course offering. This class is prescriptive by nature and will use technology to help students work at a pace that is suited to their skill level.

LEARNING FOUNDATIONS
Students will be taught various academic skills that research has identified as essential for all 9th grade students. These skills will be taught in English, Math, Science, Social Studies and World Language classes. The skills will be incorporated into the scope and sequence of the core curriculum in these classes.
# COURSE OFFERINGS FOR GRADE 9

## 2018-2019

<table>
<thead>
<tr>
<th>CRS #</th>
<th>DESCRIPTION</th>
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<tr>
<td>2033/2034</td>
<td>FR English 9A/9B</td>
<td>SEM/SEM</td>
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<tr>
<td>2035/2036</td>
<td>FR English Accelerated 9A/9B</td>
<td>SEM/SEM</td>
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<tr>
<td><strong>MATH</strong></td>
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<tr>
<td>5043/5044</td>
<td>FR Algebra 1A/1B</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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<tr>
<td>5056/5057</td>
<td>FR Algebra Accelerated 1A/1B</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
</tr>
<tr>
<td>5083/5084</td>
<td>FR Geometry Accelerated I/II</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
</tr>
<tr>
<td>5088/5089</td>
<td>FR Geometry I/II</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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<tr>
<td><strong>SCIENCE</strong></td>
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<tr>
<td>7063/7064</td>
<td>FR Biology I/II</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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<tr>
<td>7083/7084</td>
<td>FR Honors Biology I/II</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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<tr>
<td><strong>SOCIAL STUDIES</strong></td>
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<tr>
<td>8023/8024</td>
<td>FR Global History I/II</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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<tr>
<td>8035/8036</td>
<td>AP World History I/II</td>
<td>SEM/SEM</td>
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## REQUIRED FOR GRADUATION

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<tr>
<td>3283</td>
<td>FR Health</td>
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<td><strong>HEALTH</strong></td>
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<tr>
<td>6033</td>
<td>FR PE I Boys</td>
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<td>6034</td>
<td>FR PE I Girls</td>
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<td>4003/4004</td>
<td>FR French 1A/1B</td>
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<td>4103/4104</td>
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<tr>
<td>4203/4204</td>
<td>FR German 1A/1B</td>
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### COURSE OFFERINGS FOR GRADE 9

**2018-2019**

#### ELECTIVES

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<tr>
<td></td>
<td><strong>ART</strong></td>
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<td>1013</td>
<td>FR Art Foundations</td>
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<td>1213</td>
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<td>1233</td>
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<td><strong>CAREER TECHNICAL EDUCATION (CTE)</strong></td>
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<td>9503/9504</td>
<td>FR Technical Design 1A/1B</td>
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<td>1413</td>
<td>FR Keyboarding</td>
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<td><strong>MUSIC</strong></td>
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<td>5521/5522</td>
<td>Concert Band I/II *</td>
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<td>5653/5654</td>
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<tr>
<td>5655/5656</td>
<td>Treble Chorus I/II *</td>
<td>SEM/SEM</td>
<td>.5/.5</td>
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* Taught at main building

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**ADDITIONAL ELECTIVES ON PAGE 16.**
The above chart lists the most common course sequences taken by students. Variations in course sequences (from accelerated to non-accelerated or non-accelerated to accelerated) may be based on assessment and classroom performance. If you have any questions, please contact your guidance counselor to review additional course sequence options. All students MUST take a math or math-related course in their senior year. Personal Finance may be taken concurrently with another math class, after completing Geometry.

The completion of the three course accelerated sequence of Algebra 1, Geometry and Algebra 2 will allow the student to move directly into AP Calculus courses.

*An 8th grade Advanced Math student electing to take FR Geometry would move to Path 1 and follow this course with Algebra 2.

### REQUIRED - MATH

**5043/5044**  FR ALGEBRA 1A/1B  
SEM/SEM = 0.5/0.5 credit

Algebra 1 is the study of functions and representations. Key areas of study include linear, exponential and quadratic functions as a means to model real-world situations and solve problems. Students extend their study of linear functions through systems of equations and inequalities. Use of a graphing calculator is embedded in the course.

**5056/5057**  FR ALGEBRA ACCELERATED 1A/1B  
SEM/SEM = 0.5/0.5 credit

*Teacher recommendation. Placement based on standardized test scores.*

The accelerated courses are designed to cover four years of mathematics in three years. This course is for the serious math student who plans to take AP Calculus (AB/BC) to earn math college credit. This course will cover Algebra 1 material along with selected additional topics.

**5088/5089**  FR GEOMETRY I/II  
SEM/SEM = 0.5/0.5 credit

*Completion of 8th grade Adv Math (Algebra 1).*

Geometry is the study of the components of shapes and their relationships. Students study logic through reasoning and argument as it applies to properties of two and three-dimensional shapes. Other topics of study include transformations, coordinate geometry, measurement formulas and trigonometry and their applications to real-world situations. Algebraic skills are reinforced throughout the course.

**5083/5084**  FR GEOMETRY ACCELERATED I/II  
SEM/SEM = 0.5/0.5 credit

*Completion of 8th grade Adv Math (Algebra 1). Placement based on standardized test scores.*

The accelerated courses are designed to cover four years of mathematics in three years. Accelerated Geometry will address Geometry content along with selected additional topics. This course is for the serious math student who plans to take AP Calculus (AB/BC) to earn college math credit. Geometry is the study of the components of shapes and their relationships. Students study logic through reasoning and argument as it applies to properties of two and three-dimensional shapes. Other topics of study include transformations, coordinate geometry, measurement formulas and trigonometry and their applications to real-world situations. Algebraic skills are reinforced throughout the course. The Accelerated Geometry course moves at a faster pace, studies topics with more depth and complexity and will include extra content.

**MATH FOCUS I/II (SEE NOTE ON PAGE 7)**  
SEM/SEM = 0.5/0.5 credit

*Teacher recommendation for placement.*

A prescriptive class outlining students’ areas of deficiency. The class will be relying on technology, teacher will direct instruction in the prescribed areas and the students will have the opportunity for self-directed instruction through computer software. Students will take this class along with their current math selection. *Students will forego one elective option if they are placed in this class* and receive an elective credit upon successful completion.
REQUIRED — ENGLISH, SCIENCE

ENGLISH

2033/2034  FR ENGLISH 9A/9B  SEM/SEM = 0.5/0.5 credit
Prerequisite: None.
Students will work on reading, writing, speaking and listening skills. Students will read and write in a
variety of styles and for a variety of audiences through individual, small group and whole-class activities
and assignments.

2035/2036  FR ENGLISH ACCELERATED 9A/9B  SEM/SEM = 0.5/0.5 credit
Prerequisite: None. Student placement will be based on testing/data analysis.
The Accelerated program provides students with challenging reading, writing, speaking and listening
activities. Accelerated students are highly motivated and willing to take individual initiative in their
reading selections and in their writing pieces, using a plethora of styles and directing their messages
to a variety of audiences through individual, small group and whole-class activities and assignments,
including research projects.

ENGLISH 9A/9B (2 hr BLOCK)  (SEE NOTE ON PAGE 7)  SEM/SEM = 1.0/1.0 credit
An intensive reading intervention class designed to meet the reading needs of students. This class is a
two-hour block, using technology, modeled independent reading, small-group direct instruction and
whole-group direct instruction. Students will receive English 9 credit as part of the four-year English
requirement and will also receive one elective credit when taking this class.

SCIENCE

7063/7064  FR BIOLOGY I/II  SEM/SEM = 0.5/0.5 credit
Prerequisite: None.
Biology is a State of Michigan graduation requirement, which exposes students to the complexities of
the living natural world. Topics include structure and function of organisms, matter and energy
in organisms and ecosystems, interdependent relationships in ecosystems, inheritance and
variation of traits, natural selection and evolution. Students will apply their learning to real world
situations. Laboratory work is required.

7083/7084  FR HONORS BIOLOGY I/II  SEM/SEM = 0.5/0.5 credit
Prerequisite: Student placement will be based on testing/data analysis.
Biology taught on an enriched basis for the self-directed student. Course will include additional
material and assignments. Students are expected to actively engage with course material and
faculty. Laboratory work required.
REQUIRED—SOCIAL STUDIES

8023/8024   FR GLOBAL HISTORY I/II   SEM/SEM = 0.5/0.5 credit
Prerequisite: None.
This full year course introduces students to the study of world history in order to construct a common memory of where humankind has been and what accounts for present circumstances. Building upon foundations from middle school, the course begins with a period of expanding and intensified hemispheric interactions (circa 1400 C.E.) and continues to the present. Within each historical era, students work at three interconnected spatial scales to study world history through several lenses: global, interregional, and regional. Through a global and comparative approach, students examine worldwide events, processes, and interactions among the world’s people, cultures, societies, and environment. Interregional and regional scales provide students the opportunity for deep investigation of examples of global trends. Emphasis is placed on skills that enable students to evaluate evidence, develop comparative and casual analyses, interpret the historical record, construct sound historical arguments, and recognize perspectives on which informed decisions in contemporary life can be based. In addition, this course enables students to focus on large historical and geographic patterns, as well as their causes and consequences. Students study human governance systems, patterns of interactions among societies and regions, and patterns of cultural, intellectual, religious, and social changes. They analyze the impact of demographic, technological, environmental, political, and economic changes on people, their culture, and their environment. The integration of historical thinking skills and historical understandings throughout this course equips students to analyze issues and problems confronting citizens today.

8035/8036   AP WORLD HISTORY I/II   SEM/SEM = 0.5/0.5 credit
Prerequisite: None. Completed application, recommendation and essay required.
The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. It emphasizes relevant factual knowledge used in conjunction with leading interpretive issues and types of historical evidence. The course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage. Periodization, explicitly discussed, forms an organizing principle for dealing with change and continuity throughout the course. Specific themes provide further organization to the course, along with consistent attention to contacts among societies that form the core of world history as a field of study. The course will prepare students for the Advanced Placement World History examination offered by the College Board which, if passed, results in the student earning college credit while in high school.
REQUIRED FOR GRADUATION

HEALTH AND PE

3283  FR HEALTH  SEM = 0.5 credit
This course is required for graduation. It emphasizes critical knowledge and skills that students need in order to obtain, understand, and use basic health information and services in ways that enhance lifelong health. The primary focus is on behaviors that have the greatest effect especially those related to decision making & goal setting; nutrition; physical activity; safety; substance use & abuse; and sexual behaviors that lead to HIV, STDs, and unintended pregnancy, as developmentally appropriate.

6033  FR BOYS PE I  SEM = 0.5 credit *
6034  FR GIRLS PE I  SEM = 0.5 credit *
Physical Education I is designed for participation in a variety of sports that will enhance life-long activity through emphasis on personal well-being, sport-specific knowledge and skills, sportsmanship and cooperative learning. Students will be exposed to skills and concepts with the purpose of promoting and generating an interest in life-long activity. The course includes a unit dedicated to fitness and health. The essential ideas of the fitness unit will be embedded within the other activity-specific units. Specific activities will include, but are not limited to, archery, badminton, bowling, golf, floor hockey, soccer and volleyball. Please note: A gym uniform is recommended to participate in any Physical Education course. Students may “elect” to purchase a uniform from the school OR they must provide their own; a plain gray t-shirt and black shorts.

*NOTE: Students who complete two years of marching band OR participate in two complete MHSAA sanctioned athletic seasons may waive a .5 of the required 1.0 credit of P E.

WORLD LANGUAGE

One credit of the two credits of the World Language graduation requirement may be substituted with the completion of a Career Technical Education (CTE) Program of Study or an additional one credit of Visual, Performing or Applied Arts (VPAA). Students who select this option must complete their CTE Program of Study (1 year or 2 years) to receive their credit. See Page 3 of this booklet under Graduation Requirements, World Language. Please refer to main course book for Career-Technical Education Programs of Study. Available on the high school’s websites.

When taking a language, it cannot be split with two different languages if taking it for two years.

4003/4004  FR FRENCH 1A/1B  SEM/SEM = 0.5/0.5 credit
4103/4104  FR SPANISH 1A/1B  SEM/SEM = 0.5/0.5 credit
4203/4204  FR GERMAN 1A/1B  SEM/SEM = 0.5/0.5 credit

Recommendation: 8th grade Language Arts teacher.

The first-year course includes an overview of the culture and language integrating: listening, conversing, reading, and writing. Students will use the language to gain a global perspective. College-bound students should take the same language for at least two years.

Admission to many colleges/universities in Michigan require two years of study of the same language, three or four years are strongly advised. Taking four years of a language in high school increases students’ chances of fulfilling some college language requirements.
ELECTIVES

Please review the selection of 9th Grade elective courses that will be offered to 9th grade students. There are other 9th grade elective offerings that will not be taught at each high school building due to facilities. Please be advised that some elective offerings will only be available to 9th grade students by a shuttle service to where the particular program is offered. **We urge you to give careful consideration prior to enrolling in these classes as there will be some instructional time lost due to travel between buildings.**

ART

1013  FR ART FOUNDATIONS  SEM = 0.5 credit
Prerequisite: None.
A class that will introduce the student to a variety of ideas and materials. The student will write, think and discuss art, as well as draw, paint and sculpt. An understanding of visual art and design is included.

1213  FR CERAMICS I  SEM = 0.5 credit
Prerequisite: None.
This is a class for those with interest in clay modeling and hand building construction techniques of pinch, coil and slab. Glazing techniques will be demonstrated.

1233  FR CERAMICS II  SEM = 0.5 credit
Prerequisite: Ceramics I
Continued development of hand-built construction with advanced ceramic techniques and advanced methods of glazing and surface decoration will be demonstrated.

**PLEASE NOTE: MATERIAL COSTS MAY BE ASSESSED FOR STUDENT-RETAINED PROJECTS OR PROJECTS BEYOND COURSE REQUIREMENTS.**

MUSIC - INSTRUMENTAL AND VOCAL

5521/5522  CONCERT BAND I/II  SEM/SEM = 0.5/0.5 credit *
Recommendation: Middle School/Junior High experience or Director approval.
This course is for freshmen with basic skills. Techniques, scales, basic music theory and music history will be discussed. Many styles of band literature will be studied and performed. Requirements: concerts and festivals, occasional sectionals before or after school; students must purchase uniform parts — white-tip tuxedo shirt and black shoes. Members of this class may join the marching band, which is held after school. Students must be enrolled in a band class to be eligible for marching band. *This class is taught at the main building.*  **NOTE**: Students that complete two years of marching band may waive a .5 credit of PE.

5653/5654  MEN'S CHORUS I/II  SEM/SEM = 0.5/0.5 credit
Prerequisite: None.
This **non-auditioned** choir is designed for grades 9-12 male students. Students will explore vocal technique, choral singing tone, sight-reading, and performance techniques. Students are required to participate in all concerts, rehearsals and festivals. *This class is taught at the main building.*

5655/5656  TREBLE CHORUS I/II  SEM/SEM= 0.5/0.5 credit
Prerequisite: None.
This **non-auditioned** choir is designed for grades 9-12 female students. Students will explore vocal technique, choral singing tone, sight-reading, and performance techniques. Students are required to participate in all concerts, rehearsals and festivals. *This class is taught at the main building.*

Requirements: Concerts and festivals. Formal uniform is provided.
9503/9504 FR TECHNICAL DESIGN 1A/1B SEM/SEM = 0.5/0.5 credit
Prerequisite: None.
This is the first course of a possible four-year design program. Students will be introduced to methods of Computer Aided Design (CAD), drafting, free-hand design and electronic digital media to develop professional drawing, design and visualization skills. Students will learn engineering and architecturally-based innovative techniques of free-hand sketching, lettering, measuring, geometric construction, pictorial techniques, orthographic projection and 3D modeling basics. Tech Design students will be challenged to develop “hands-on” projects that focus on solving a problem related to engineering and will help students to understand the importance of teamwork. Students will create projects out of wood, plastic, metal and various other materials to complete “hands-on” projects that demonstrate and show students the importance of design-engineering. Students will be taught proper lab safety, material fabrication and material selection to help in creating a successful project. Colleges want and need students to work in a “TEAM” environment and develop working relationships with other peers, students or colleagues. This course has been approved to meet the MMC senior year math-related credit requirement.

1413 FR KEYBOARDING & BUSINESS TECHNOLOGY SEM = 0.5 credit
Prerequisite: None.
This course is designed to provide all business-oriented and college-bound students with the beginning computer skills needed to succeed in high school, college and the business world. Skills covered will include keyboarding (alphabetic and numeric keypad) and reinforcement of proper keyboarding techniques. Additional topics will include computer literacy and computer applications such as document formatting and word processing activities (using Microsoft Word) and computer presentation applications (using Microsoft PowerPoint). We will also explore the world of business etiquette and communication to help further employability skills. This course is recommended to be taken before other business courses for students who have not mastered proper keyboarding techniques. This course does not qualify as a related class for Business Internship in the senior year OR the Visual, Performing or Applied Arts (VPAA) graduation requirement.

ADDITIONAL CTE ELECTIVE SELECTIONS ON NEXT PAGE
# GRADE 9
## ADDITIONAL ELECTIVE COURSES FOR 2018-2019

For full descriptions of these electives courses, visit the Chippewa Valley High School website in the course book under **Course Scheduling**

<table>
<thead>
<tr>
<th>CRS #</th>
<th>DESCRIPTION</th>
<th>SEM</th>
<th>CREDIT</th>
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<tbody>
<tr>
<td></td>
<td><strong>CTE COURSES TAUGHT AT CVHS MAIN</strong></td>
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<tr>
<td>9229</td>
<td>Graphic Design Introduction</td>
<td>SEM</td>
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<tr>
<td>9230</td>
<td>Graphic Design Intermediate</td>
<td>SEM</td>
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<tr>
<td>4745/4746</td>
<td>Transportation Tech I/II</td>
<td>SEM/SEM</td>
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<td></td>
<td><strong>CTE COURSES TAUGHT AT DHS MAIN</strong></td>
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<tr>
<td>9121/9122</td>
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<tr>
<td>9135</td>
<td>Construction Trades 1YA (1 hour)</td>
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<tr>
<td>9136</td>
<td>Construction Trades 1YB (1 hour)</td>
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<td>9086</td>
<td>Tourism &amp; Hospitality</td>
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<tr>
<td>4770</td>
<td>Woodworking 1</td>
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<td>4790</td>
<td>Woodworking 2</td>
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<td><strong>ENGLISH TAUGHT AT CVHS MAIN</strong></td>
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<tr>
<td>2130</td>
<td>Debate</td>
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<td>2150</td>
<td>Forensics (<em>public speaking</em>)</td>
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<td>2090</td>
<td>Theater Arts I</td>
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<td>Theater Arts II</td>
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<td><strong>FAMILY &amp; CONSUMER SCI TAUGHT AT CVHS MAIN</strong></td>
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<td>Housing &amp; Interior Design I</td>
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<td>5511/5512</td>
<td>Music Seminar I/II</td>
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**PLEASE NOTE:**
The above CVHS/DHS electives will be held in their main building. 9th grade students will have to travel to appropriate building for some electives; DHS courses will require the high school shuttle service. Please give careful consideration prior to making selections. There will be some instructional time lost due to travel time.

*Course selections WILL NOT be changed if the student decides they do not want to travel.*