

Mount Clemens Secondary Complex



High School Student Course Guidebook 2022-2023 School Year

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MOUNT CLEMENS SECONDARY COMPLEX

155 CASS AVENUE • MOUNT CLEMENS, MICHIGAN • (586) 469-3400 • FAX (586) 469-7058

TINA MCNEELY
PRINCIPAL

ALEXIS TERRY
COUNSELOR

THOMAS HANNAH
DEAN OF STUDENTS

Dear Students and Families:

Welcome to our 2022-2023 Mount Clemens Secondary Complex Course Guidebook and the array of courses offered to students. We hope that you will choose classes and activities which stretch you physically and intellectually. Please look this resource over carefully together.

Students should discuss questions regarding course content with teachers, department heads or counselor. As always, we will work hard to provide you with the courses you select. Staffing assignments and course sectioning are based on students' selections, so please take the process seriously. It is extremely difficult (and at times impossible) to accommodate students who change their minds about course selection during the summer. So, please, choose wisely now. Take full advantage of all the opportunities for growth and learning that Mount Clemens High School offers and enjoy your high school career.

Sincerely,

Tina McNeely, Principal

SCHOOL COUNSELOR PROVIDE SERVICES TO STUDENTS, PARENTS, SCHOOL STAFF AND THE COMMUNITY IN THE FOLLOWING AREAS:

Direct Student Services: Direct services are in-person interactions between school counselors and students and include the following:

School counseling core curriculum: The school counseling core curriculum is delivered through the school's overall curriculum and is systematically presented by school counselors in collaboration with other professional educators in K-12 classroom and group activities.

Individual student planning: School counselors coordinate ongoing systemic activities designed to assist students in establishing personal goals and developing future plans.

Responsive services: Responsive services are activities designed to meet students' immediate needs and concerns. Responsive services may include counseling in individual or small-group settings or crisis response. **Indirect Student Services:** Indirect services are provided on behalf of students as a result of the school counselors' interactions with others including referrals for additional assistance consultation and collaboration with parents, teachers, other educators and community organizations.

IMPORTANCE OF COURSE SELECTION

This guidebook of high school courses is offered as an aid to students and parents in making course selections for the student's schedule. The student's past record, aptitude, interest, and future plans should be considered in the final decisions involving the mutual agreement of student, parent and counselor. During the second term of each school year, many plans and procedures are instituted in preparation for the following year. None is of greater importance nor has more far-reaching implications than scheduling. From student course selections, the number and size of classes are determined, teachers are hired and budget allocations made. It is apparent that both parents and students must exercise careful planning prior to making course selections. The counselor will provide all materials and offer advice prior to the announced deadline. Each student is asked to review this catalog thoroughly and consult with his/her counselor on special problems or concerns in arriving at final decisions. The course selection sheet must be signed by both student and parent or guardian, and returned to the counselor. Having been submitted, the selection sheet constitutes the basis for all further planning. Unfortunately, if too few students select a particular course, it may be canceled. Some courses may not be offered every year or offered at only Pankow, Early College of Macomb, or the Dual Enrollment program with Macomb Community College. Please make decisions thoughtfully and carefully. Opportunities are limited for making adjustments to the computer generated student schedule, which is issued during registration prior to the start of the school year.

THE ROLE OF COUNSELOR IN SCHEDULING

Your counselor is the key person who can assist you with scheduling. Specific course information is available from teachers. Other students can offer information especially if they have already taken the course. Parents have suggestions and concerns; however, the person most aware of your total educational background, future plans, aptitude and abilities is your counselor. Spending time discussing next year's schedule and long-range goals with your counselor is important.

Michigan Merit Curriculum

- The Michigan Merit Curriculum (MMC) is not a curriculum in the traditional sense - it is legislation that specifies all students awarded a diploma have demonstrated proficiency with the content outlined by the state academic standards, benchmarks or guidelines.

Michigan High School and Mount Clemens High School Graduation Requirements -(22 credits)

- **ENGLISH LANGUAGE ARTS (ELA) – 4 Credits**
 - Proficiency in State Content Standards for ELA (4 credits)
- **MATHEMATICS – 4 Credits**
 - Proficiency in State Content Standards for Mathematics (3 credits); and
 - Proficiency in district approved 4th Mathematics credit options (1 credit) (Students MUST have a Math experience in their final year of high school.)
- **ONLINE LEARNING EXPERIENCE**
 - Course, Learning, or Integrated Learning Experience.
- **PHYSICAL EDUCATION & HEALTH – 1 Credit**
 - Proficiency in State Content Standards for Physical Education and Health (1 credit); or
 - Proficiency with State Content Standards for Health (1/2 credit) and district approved extra-curricular activities involving physical activities (1/2 credit).
- **SCIENCE – 3 Credits**
 - Proficiency in State Content Standards for Science (3 credits); or
 - Proficiency in some State Content Standards for Science (2 credits) and completion of a Department approved formal Career and Technical Education (CTE) program (1 credit).
- **SOCIAL STUDIES – 3 Credits**
 - Proficiency in State Content Standards for Social Studies (3 credits).
- **VISUAL, PERFORMING, AND APPLIED ARTS – 1 Credit**
 - Proficiency in State Content Standards for Visual, Performing, and Applied Arts (1 credit).
- **WORLD LANGUAGE – 2 Credits** (Effective with students entering 3rd Grade in 2006)
 - Formal coursework or an equivalent learning experience in Grades K-12 (2 credits); or
 - Formal coursework or an equivalent learning experience in Grades K-12 (1 credit) and completion of a Department approved formal CTE program; or an additional visual, performing, and applied arts credit (1 credit).
- **ELECTIVES-3 Credits**

COURSES VS. CREDITS

- The Michigan Merit Curriculum reimagines what the diploma represents. With credit based on student proficiency instead of seat time, the diploma represents what the students know and can do, not the courses that they took. Credits do not have to equate courses; instead courses, CTE programs, work internships, and other learning opportunities can provide pieces of a variety of credits – filling up the credit pipeline.
- The legislation also allows for specific credit requirements and/or content standards to be modified based on the individual learning needs of a student. It is designed to serve students who want to accelerate or go beyond the MMC requirements as well as students who need to individualize learning requirements to meet the MMC requirement.

*For specific information regarding the MMC law, please refer to **Michigan Merit Curriculum FAQ** online at www.michigan.gov/highschool.*

Mount Clemens High School

2022-2023 Course Selections

ENGLISH

English I (9 th – 10 th gr)	(Y)
English III (11 th – 12 th gr)	(Y)
English Lit. & Comp A.P. *	(Y)
Public Speaking	(S)
Creative Writing I, II	(S)

SOCIAL STUDIES

U.S. History & Geography (9 th gr)	(Y)
World History & Geography (10 th gr)	(Y)
Government (11 th – 12 th gr)	(S)
Economics (11 th – 12 th gr)	(S)
Psychology*** (10 th -12 th gr)	(S)
Sociology *** (10 th – 12 th gr)	(S)

MATHEMATICS

Algebra I (9 th gr)	(Y)
Algebra II (11 th gr)	(Y)
Geometry (10 th gr)	(Y)
Pre-Calculus* (11 th – 12 th gr)	(Y)
Consumer Math (12 th gr)	(Y)

WORLD LANGUAGES

Spanish I	(Y)
Spanish II	(Y)
French I and II (online)	(Y)

SCIENCE

Biology (9 th -10 th gr)	(Y)
Physical Science (9 th gr)	(Y)
Chemistry* (10 th - 12 th)	(Y)
Physics (10 th -12 th gr)	(Y)
Integrated Science (11th - 12th gr)	(S)

BUSINESS EDUCATION & TECHNOLOGY

Keyboard & Communication(9 th -12 th gr)	(S)
Computer App A (9 th -12 th gr)	(S)
Web Design (10 th -12 th gr)	(S)
Digital Media Studies I (9 th -12 th gr)	(S)
Digital Production & Broadcasting	(S)

VISUAL ARTS

Advanced Art I*	(S)
Advanced Art II*	(S)
Advanced Art III*	(S)
Advanced Art IV*	(S)

PERFORMING ARTS

Choral Music (9 th -12 th gr)	(S)
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ADVISORY - SQUAD Period

PHYSICAL EDUCATION

Phys. Ed. I (9 th – 12 gr)	(S)
Phys. Ed II (9 th – 12 gr)	(S)
Health Ed. (9 th -10 th gr)	(S)

OTHER

- **Credit Recovery Classes** are available through online-learning classes in core subjects (Math, English, Science and Social Studies). Students are assigned these online courses to makeup credits in courses not successfully completed.
- **Intervention and support classes** are available to assist those students in need of extra support. These classes are assigned as needed (**Math Essentials, Language Comprehension B1 & B2, and Language Comprehension C1 & C2**).
- **Dual Enrollment or Early College of Macomb** is an available option for students in grades 9-12. Please see the counselor if you are interested in participating in dual enrollment.
- **Pankow CTE Courses** – available to students in 11th and 12th grades. Please see your counselor if you are interested in taking vocational classes.

Key

- * = Any course with an * requires the signature of the student's current teacher in that subject before students will be allowed to take the higher level course.
- ** = Any course with ** requires a prerequisite before a student can take the next level course.
- *** = Any course with *** requires that you take both classes during the school year. Ex. If you take psychology, then you must take sociology the following semester. *These courses may be offered online due to enrollment.*
- *+ = Any course with *+ requires that you have successfully completed the first year of this course.
- Y = a yearlong course; Students are expected to take the course for the entire year.
- S = a semester long course

Mount Clemens High School
Course Descriptions

Course Name	Course No.	Credits	Course Description
English 9 A English 9 B	HSB0091 HSB0092	.5 .5	This course challenges students to improve their written and oral communication skills, while strengthening their ability to understand and analyze literature in a variety of genres. Literature: Students read a broad array of short stories, poetry, drama, novels, autobiographies, essays, and famous speeches. The course guides students in the close reading and critical analysis of classic works of literature, and helps them appreciate the texts and the contexts in which the works were written. Students broaden their composition skills by examining model essays in various genres by student and published writers. Through in-depth planning, organizing, drafting, revising, proofreading, and feedback, they hone their writing skills. Students build on their grammar, usage, and mechanics skills with in-depth study of sentence analysis and structure, agreement, and punctuation.
English 9 A Credit Recovery English 9 B Credit Recovery	MV3000 MV3001	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
English 10 A English 10 B	HSB3003 HSB3004	.5 .5	In this course, we will cover a wide number of topics related to literature. We will read a number of texts, ranging from 20 th century novels to Shakespeare. We will learn new vocabulary words, practice our writing, and learn to analyze text at a scholarly level. By the time we are done with this course, our goal is to have improved our reading, writing, and vocabulary skills. As a result, we will become better communicators, and will be able to effectively express ourselves, as well as understand those that are expressing themselves. As communication skills are one of the most important traits to have in the real world, this course will build a foundation that will help you throughout the rest of high school and beyond.
English 10 A Credit Recovery English 10 B Credit Recovery	MV3002 MV3003	.5 .5	This online-based course allows students to recover credit in this MMC-required course.

English 11 A English 11 B	HSB3005 HSB3006	.5 .5	In this course, students build on existing literature and composition skills and move to higher levels of sophistication. Students hone their skills of literary analysis by reading short stories, poetry, drama, novels, and works of nonfiction, both classic and modern. Students become more proficient writers and readers. In composition lessons, students analyze model essays from readers' and writers' perspectives, focusing on ideas and content, structure and organization, style, word choice, and tone. Students receive feedback during the writing process to help them work toward a polished final draft. In addition to writing formal essays, résumés, and business letters, students write and deliver a persuasive speech. Students
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			expand their knowledge of grammar, usage, and mechanics through sentence analysis and structure, syntax, agreement, and conventions.
English 11 A Credit Recovery English 11 B Credit Recovery	MV3004 MV3005	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
English 12 A English 12 B	HSB3007 HSB3008	.5 .5	In this course, students will engage in a variety of reading and writing styles. This course will deepen students' knowledge of both literature and nonfiction. A leadership focus connects themes of power, hope, courage, change, and truth in multiple genres. Students will respond through essay writing, critical interpretations, and dramatic analyses. Participation and discussion will be an integral component of this learning experience. In this college level course, students will analyze and interpret text by making careful observations of textual details, establishing connections, and drawing inferences about meaning and value. Students will polish active reading skills with several novels and anthologized selections. Students will write for a variety of purposes employing the skills of analytical reasoning, literary analysis and poetry interpretation.
English 12 A Credit Recovery English 12 B Credit Recovery	MV3006 MV3007	.5 .5	This online-based course allows students to recover credit in this MMC-required course.

English Literature and Comp AP A English Literature and Comp AP B	HSB0200 HSB0201	.5 .5	This course will follow the curricular requirements outlined by the College Board in the AP English Literature and Composition Course Description which focuses on building skills necessary for college-level reading, writing, and critical thinking. The texts include works from a variety of time periods and genres, and the writing assignments include in-class essays as well as formal process essays with several opportunities for revision. This is considered a college-level course; this means that you will be asked to read and analyze challenging, provocative, dense, and sometimes controversial material. You will also be expected to come to class prepared to challenge yourself and others with interesting discussion points. The course design is based on the premise that the AP English Literature exam measures skills that you need in order to be successful in college. In other words, the focus of the course is not the exam; rather, it is the skill set that will lead to success on the exam and to success in college. The course will focus on improving skill sets related to confidence and facility with language; skill in critical reading, writing, and thinking; and success in academic endeavors.
Language Comprehension B1 Language Comprehension B2	HSB2196 HSB2197	.5 .5	This course is a Tier 3 MTSS intervention based on the SRA Corrective Reading program. The program's 45-minute lessons are designed for groups of up to 20 students, ideally five times a week. It has two components, decoding and comprehension, each with four levels. The number of lessons varies by component and level. Decoding level A, designed for non-readers, has 65 lessons. It emphasizes basic

			decoding skills: rhyming, sounding out, sentence reading, and story reading. Levels B1 and B2 (65 lessons) are designed for struggling readers who do not read fluently or who confuse similar words. These levels teach students to become automatic decoders, with the increased self-confidence to read 90 words per minute by the end of B1 and 120 words per minute by the end of B2. Level C (125 lessons) is designed for students who experience difficulty with vocabulary and complex sentence structures. This level bridges the gap between advanced word decoding skills and the
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			ability to read informational text. All levels contain ongoing mastery tests and individual reading checkouts to assess individual student achievement.
Language Comprehension C1 Language Comprehension C2	HSB2198 HSB2199	.5 .5	<p>This course is a Tier 3 MTSS intervention based on the SRA Corrective Reading program. The program's 45-minute lessons are designed for groups of up to 20 students, ideally five times a week. It has two components, decoding and comprehension, each with four levels. The number of lessons varies by component and level. Decoding level A, designed for non-readers, has 65 lessons. It emphasizes basic decoding skills: rhyming, sounding out, sentence reading, and story reading. Levels B1 and B2 (65 lessons) are designed for struggling readers who do not read fluently or who confuse similar words. These levels teach students to become automatic decoders, with the increased self-confidence to read 90 words per minute by the end of B1 and 120 words per minute by the end of B2. Level C (125 lessons) is designed for students who experience difficulty with vocabulary and complex sentence structures.</p> <p>This level bridges the gap between advanced word decoding skills and the ability to read informational text. All levels contain ongoing mastery tests and individual reading checkouts to assess individual student achievement.</p>
Creative Writing I, II		.5	<p>This course will focus on expressive writing in various forms--personal narratives, reviews, informational writing, argumentative writing and independent reading and writing. Students will have the opportunity to reflect upon impactful subject matters while learning about new forms of discourse within multiple disciplines such as poetry, rap, speech, prose and technical writing. Originality and thoughtfulness are emphasized; collaboration and peer review are essential elements of this course as well.</p>

Algebra I A Algebra I B	HSE5101 HSE5102	.5 .5	This course provides a formal development of the algebraic skills and concepts necessary for students to succeed in advanced courses. In particular, the instructional program in this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of function is emphasized throughout the course. Topics include operations with real
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			numbers; linear equations and inequalities; relations and functions; polynomials; algebraic fractions; and nonlinear equations.
Algebra I A Credit Recovery Algebra I B Credit Recovery	MV1000 MV1001	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
Geometry A Geometry B	HSE5301 HSE5302	.5 .5	This course is designed to emphasize the study of the properties and applications of common geometric figures in two and three dimensions. It includes the study of transformations and right triangle trigonometry. Inductive and deductive thinking skills are used in problem solving situations, and applications to the real world are stressed. It also emphasizes writing proofs to solve (prove) properties of geometric figures.
Geometry A Credit Recovery Geometry B Credit Recovery	MV1004 MV1005	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
Algebra II A Algebra II B	HSE5201 HSE5202	.5 .5	Algebra II is an exciting and challenging course that focuses on reasoning applications of concepts integrated from Algebra I and Geometry. The course will also contain an introduction to Trigonometry. It provides opportunities for continued practice of the fundamental areas of algebra, geometry and trigonometry. Topics include systems of linear equations and inequalities; quadratic equations and functions; polynomials and polynomial functions; radicals; logarithmic functions; rational functions; sequences and series; probability and statistics; and trigonometric functions.
Algebra II A Credit Recovery Algebra II B Credit Recovery	MV1002 MV1003	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
Consumer Math A Consumer Math B	HSE0555 HSE0556	.5 .5	In this course, students study and review arithmetic skills they can apply in their personal lives and in their future careers. The first semester of the course begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, recreation and spending, and transportation. In the second semester, students learn about personal finances, checking and savings accounts, loans and buying on credit, automobile expenses, and housing expenses.

Personal Finance Credit Recovery Personal Finance Credit Recovery	MV1010 MV1011	.5 .5	This online-based course allows students to recover credit in this MMC-required course (Consumer Math).
Introduction to Calculus A Introduction to Calculus B	HSE5501 HSE5502	.5 .5	This course is designed to prepare a student for calculus. It is the culmination of the study of functions prior to calculus. The successful student will complete an algebra review, a detailed study of functions and models, and study of specific functions including powers, exponentials, logarithms, rational functions, and trigonometric functions; and demonstrate understanding of each. This study includes solving equations involving the relevant functions.
Math Essentials A Math Essentials B	HSE2301 HSE2302	.5 .5	This course is a Tier 3 MTSS intervention that effectively remediates computational skills and conceptual understanding needed to undertake high school-level math courses with confidence.

			This course reinforces and builds upon mathematical skills taught in previous classes with additional advanced computation and problem- solving, including an emphasis on algebraic concepts. Topics include mathematical expressions; geometric figures; percentages, ratios, and proportions; graphs for equations and inequalities; statistical measures and probabilities; the Pythagorean Theorem; and strategies for solving world problems. Formative assessments help students understand areas of weakness and improve performance, while summative assessments chart progress and skill development.
Physical Science A Physical Science B	HSD2101 HSD2102	.5 .5	Physical science students investigate the basic principles of chemistry and physics and how they apply to areas of earth and life science. Hands- on activities, labs, projects, and group work are emphasized. Topics include measurement, motion, Newton's laws of motion, momentum, energy, work, power, heat, thermodynamics, waves, sound light, electricity, magnetism, and chemical principles. Upon completion, students should be able to demonstrate an understanding of the physical environment and be able to apply the scientific principles to observations experienced.
Physical Science A Credit Recovery Physical Science B Credit Recovery	MV2006 MV2007	.5 .5	This online-based course allows students to recover credit in this MMC-required course.

Biology A Biology B	HSD2151 HSD2152	.5 .5	Students are introduced to the process of science through discussion, activities and laboratory exercises. Emphasis is placed on proper laboratory procedures, qualitative and quantitative observations and accurately maintaining a laboratory notebook. These crucial skills prepare students for further studies in science. The course is aimed to emphasize the role biology plays in the lives of students in today's society. Topics covered in the first semester include biochemistry, cell structure and function, and energy (photosynthesis and cellular respiration). The second semester focuses on cell replication, and structure and function of DNA. The year is rounded out with the study of hereditary patterns, evolution and ecology.
Biology A Credit Recovery Biology B Credit Recovery	MV2000 MV2001	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
Chemistry A Chemistry B	HSD2301 HSD2302	.5 .5	Chemistry is a rigorous course that involves the study of matter and energy. Students deal with the characteristics of elements, their changes and their behavior under various conditions. Laboratory investigation is emphasized. Topics of study include; matter and measurement, atoms, molecules, and ions, periodic properties, chemical bonding, molecular geometry, properties of solutions, chemical equilibrium, acids and bases, thermodynamics, and electrochemistry. Many of these units involve a large amount of mathematical calculations and manipulations.

Chemistry A Credit Recovery Chemistry B Credit Recovery	MV2002 MV2003	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
Physics A Physics B	HSD2701 HSD2702	.5 .5	This course focuses on hands-on, real-world and applicable examples to describe the physical world. While math and a student's ability to perform critical analysis of problems involving physical phenomena are required, conceptual understanding is at the heart of this course. The course is taught through a combination of lab activities, lecture/discussion, demonstrations and guided problem solving. The laboratory experiments emphasize hands-on explorations of the fundamental concepts and laws that govern the universe. Fall semester focuses on topics including scientific reasoning, motion and momentum, forces, circular motion and universal gravitation, and heat and energy. Second semester covers topics such as waves and sound, electricity, magnetism, light, and optics.

Physics A Credit Recovery	MV2018	.5	This online-based course allows students to recover credit in this MMC-required course.
Physics B Credit Recovery	MV2019	.5	
Forensics A	HSD6301	.5	<p>This course focuses on the skills and concepts behind crime scene investigation and forensic science. Whether you desire to be crime scene investigator, forensic pathologist, or some other medical scientist, this course will help you hone your investigative skills and review a wide range of science concepts. You will review physics, chemistry, anatomy, cell biology, environmental science and computer science in the process of learning about forensic science. You will engage in lectures, labs, case studies, on-line activities, and professional visits as part of this</p> <p>course. Topics that will be addressed include: History of Forensic Science, Crime Scene Processing, Physical Evidence, Fingerprinting, Autopsies, Forensic Anthropology & Archeology, Forensic Entomology, Drugs & Toxicology, Glass Comparison, Serology & DNA, Hair & Fiber Trace Evidence, Soil Comparison, Firearm Comparison, Tool marks & Impressions, Document Examination, Digital Forensics, and Careers in Forensics.</p>
Anatomy/Physiology	HSD6102	.5	<p>Anatomy and Physiology is a laboratory-based course that investigates the structure and function of the human body. Topics covered will include the basic organization of the body; biochemical composition; and major body systems along with the impact of diseases on certain systems. Students will engage in many topics and competencies related to truly understanding the structure and function of the human body. Working from the topics of basic anatomical terminology to the biochemical composition of the human body, all the way into great detail of each of the major systems of the body, students will learn through reading materials, study guides, unit worksheets, group work, projects, and labs.</p>
Integrated Science I, II		.5 .5	<p>The specific content of Integrated Science courses varies, but they draw upon the principles of several scientific specialties—earth science, physical science, biology, chemistry, and physics—and organize the material around thematic units. Common themes covered include systems, models, energy, patterns, change, and constancy. These courses use appropriate aspects from each specialty to investigate applications of the theme</p>

World History/Geography A World History/Geography B	HSC1003 HSC1004	.5 .5	This course prepares students in a creative manner to have a critical appreciation for the concepts, persons, problems, events, and trends in world history from ancient times to the present. This course examines and compares past and present civilizations of the major regions of the world, beginning with the Stone Age and concluding with modern achievements in technology and current issues faced by all nations in the 21st century. Lessons address developments in religion, philosophy, the arts, science and technology, as well as social and political history. Themes applied throughout each region's presentation include: historic, cultural, and economic developments; the effects of change—historic, economic, and social; the region set within a global context; today's interdependent world. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research.
World History A Credit Recovery World History B Credit Recovery	MV4012 MV4013	.5 .5	This online-based course allows students to recover credit in this MMC-required course.
U.S. History/Geography A U.S. History/Geography B	HSC1250 HSC1251	.5 .5	The purpose of this course is to increase students' knowledge of the development of the United States as a democratic nation. Emphasis will be placed on major events, geography, individuals and ideas which comprise our American heritage. This course covers the historical eras of the Civil war; Reconstruction and Civil Rights; Industrial Revolution; political and social reform; American expansionism; World Wars I and II; the great depression and New Deal; evolution of modern American society, economically, socially, and politically; the Cold war and Vietnam conflicts; and America in modern world. Instructional methodology will employ the teaching of concepts relevant to the structuring of modern American society and relevant historical facts that support those concepts. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research.
U.S. History A Credit Recovery U.S. History B Credit Recovery	MV4005 MV4006	.5 .5	This online-based course allows students to recover credit in this MMC-required course.

Economics	HSC1605	.5	After developing some basic economic literacy, we will focus on real issues affecting local and global communities, specifically wealth, poverty, and inequality. This course uses simple, easy to understand language to explain basic economics and how it affects the student's everyday life. Through practical application of economic concepts and skills, the student will learn: the role of the consumer and producer within the free enterprise system; how the U.S. economy works and the role of government; the understanding of wages, labor and taxes; the world of business; and a world view of economics. The student will ultimately be able to better understand current economic events and conditions.
Economics Credit Recovery	MV4019	.5	This online-based course allows students to recover credit in this MMC-required course.
Government	HSC1505	.5	Government offers students the opportunity to learn about the three branches of government as well as their role and responsibility as citizens. This course studies the history, organization, and functions of the United States government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. Students take a close look at the political culture of our country and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. Students also learn about the roles of political parties, interest groups, the media, and the Supreme Court, and discuss their own views on current political issues. The goals of this class are that students recognize the strengths and weaknesses of democratic form of government and develop a realization of the necessity of individual participation to ensure a successfully functioning government. Students will be exposed to American government concepts and themes with a focus on applicability to daily life as well as the structures, processes, and issues of national, state, and local government.
Government Credit Recovery	MV4008	.5	This online-based course allows students to recover credit in this MMC-required course.

Computer Applications A	HSG1105	.5	<p>This course is designed to teach students how to use the computer as a business and personal tool through the use of applications software.</p> <p>Appropriate software for database management, word processing, graphics, and spreadsheets will be used. Units of study include office applications, Internet skills, research skills, computer ethics, and an introduction to desktop publishing. The various computer applications will enable students to conduct scholarly and personal research, create professional documents and presentations, collaborate via digital environments, as well as manage information effectively and efficiently. Students will leave the course with a strong digital applications foundation which will enhance their academic performance both in high school and throughout their pursuit of higher education.</p>
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Keyboarding & Communication	HSG2300	.5	<p>This course will provide students with the skills necessary to operate a keyboard using proper keyboarding technique. Emphasis is on automaticity of quick finger motions and correct key stroking techniques. Students will then use these keyboarding skills to enhance their proficiency with basic word processing and other media platforms which develop modern communication techniques.</p>
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Spanish I A Spanish I B	HSF1101 HSF1102	.5 .5	<p>Students begin their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common vocabulary terms and phrases; learn to comprehend a wide range of grammar patterns; instigate and continue simple conversations; respond appropriately to basic conversational prompts; generate language incorporating basic vocabulary and a limited range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major Spanish-speaking areas in Europe and the Americas.</p>
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Spanish I A Credit Recovery	MV5000	.5	This Online-based course allows students to recover credit in this MMC-required course.
Spanish I B Credit Recovery	MV5001	.5	
Spanish II A Spanish II B	HSF1201 HSF1202	.5 .5	Students continue their introduction to Spanish with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common and some specialized vocabulary terms and phrases; comprehend a wide range of grammar patterns; instigate and continue simple conversations, and respond appropriately to increasingly nuanced conversational prompts; generate language incorporating basic and some specialized vocabulary and a range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, cultural presentations covering major Spanish-speaking areas in Europe and the Americas, and assessments.
Spanish II A Credit Recovery	MV5002	.5	This Online-based course allows students to recover credit in this MMC-required course.
Spanish II B Credit Recovery	MV5003	.5	

French I A (VIRTUAL)	MV5006	.5	Students begin their introduction to French with fundamental building blocks in key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common vocabulary terms and phrases; comprehend a wide range of grammar patterns; instigate and continue simple conversations, and respond appropriately to basic conversational prompts; generate language incorporating basic vocabulary and a limited range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening activities, speaking and writing activities, and multimedia cultural presentations covering major French-speaking areas in Europe and across the globe.
French I B (VIRTUAL)	MV5007	.5	

French II A (VIRTUAL) French II B (VIRTUAL)	MV5008 MV5009	.5 .5	Students continue their introduction to French with fundamental building blocks in four key areas of foreign language study: listening comprehension, speaking, reading, and writing. Students master common and some specialized vocabulary terms and phrases; comprehend a wide range of grammar patterns; instigate and continue simple conversations, and respond appropriately to increasingly nuanced conversational prompts; generate language incorporating basic and some specialized vocabulary and a range of grammar patterns; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and regularly assess progress in proficiency through quizzes, tests, and speaking/writing submissions. Each week consists of an ongoing adventure story, a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, cultural presentations covering major French-speaking areas across the globe, and assessments.
Physical Education I Physical Education II	HSM1101 HSM1131	.5 .5	This course will concentrate on developing and maintaining each student's overall fitness level, while increasing student knowledge in the value of physical fitness, the effects of exercise on the body, and the rules and strategy of various team and individual games and sports. Students will regularly and actively participate in various cardiovascular, aerobic, muscle-toning, and other activities. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.
Holistic Living	HSV9493	.5	Traditional Western Herbalism is a course that gives us a chance to reexamine our vibrant past traditions and stay true to our roots as herbalist in America. Traditional Western Herbalism and Holistic Living places the function of western herbs in their true historical context, apart from homeopathy, traditional Chinese medicine, and Ayurveda. Those aforementioned systems usually dominate the discussion of holistic lifestyles due to the myth that we do not have an herbal system in America. To remedy the situation, as aspiring herbalist, we will study and learn the old-time practices and reconstruct them for modern use. This course is a powerful tool for holistic theory and treatment, and awareness of over 200 herbs

			and spices and their properties and uses. Plant medicines, because they are made from a broad range of chemical components, are naturally suited for the treatment of general patterns in the body. Western herbalism is based upon Pharmacognosy, the study of natural products which includes the identification, methods, and applications of specific plant constituents responsible for specific therapeutic actions, such as the use of digoxin from digitalis leaf for heart failure. Be ready to be enlightened!
Health	HSM1004	.5	Health is a course designed to provide students an opportunity to examine and increase their basic knowledge of healthy living. Thought and discussion are encouraged. Students will comprehend and demonstrate concepts related to health issues and be able to make responsible decisions that relate to their health needs. A major goal is for each student to take personal responsibility for their health and well being while attempting to make positive lifestyle changes. Students will develop an appreciation for and positive attitude toward personal, family, and community health needs. Special attention will be given to mental health, drug abuse, infectious and degenerative diseases, family health, nutrition, exercise through the life cycle, and ecological conditions of health significance.
Culinary Arts	HSV9123	.5	The culinary arts class will go over healthy cooking habits and safe serve. Students will then learn about recipes, ingredients, etc. Studies will also include different styles and cultures of cooking and watching cooking videos from around the world.
HVAC	HSV0821	.5	Students will learn the basic understanding of HVAC. They will learn customer service and time management. Students will use HVAC units in a hands-on environment to learn how to successfully identify each part of a furnace; troubleshoot and service a furnace, AC unit, and hot water tank; read a diagram; and understand the Sequence Ordered as it relates to a furnace.
Health Credit Recovery	MV6024	.5	This online-based course allows students to recover credit in this MMC-required course.
Life Skills		.5	Life Skills is designed to increase student knowledge and skills necessary for everyday living. The course emphasizes goal-setting, decision making and problem solving, communication, healthy lifestyles and relationships, nutrition, personal safety, citizenship and consumerism.

Dance	HSV8617	.5	So you think you can dance? Take this class. In this class we will discover technique, history, and terminology in the styles of hip-hop, jazz, African, and modern dance. Additionally, we will learn and apply choreographic and performance skills. Students will participate in various activities involving creative-thinking, teambuilding, literacy skills, improvisation, and health awareness.
Drawing I Drawing II	HSL1001 HSL1002	.5 .5	This course is designed to give students a broad sampling of 2D media, techniques and approaches in the visual arts. Students will engage in activities in drawing with the use of different media. In each project, students will apply the elements and principles of art, art criticism and reflection, and make connections to history and the global community and present day culture. Emphasis will be placed on creating original ideas and creative expression through a plan of study developed by the individual student. Students will also be required to keep a binder in which they build, research and refine ideas, and practice skills. All students will complete a short writing assignment every day and at least 1 sketch a week. Quizzes/Tests will be given to test for specific content knowledge. Throughout the course, students will collect and organize materials in a portfolio: hand outs, sketches and rough drafts, final projects or digital images of these products, visuals, and resources, homework and self-assessments/written reflections.
Painting I Painting II	HSL1201 HSL1202	.5 .5	This course is designed to give students a broad sampling of painting media, techniques and approaches in the visual arts. Students will engage in activities in drawing with the use of different media. In each project, students will apply the elements and principles of art, art criticism and reflection, and make connections to history and the global community and present day culture. Emphasis will be placed on creating original ideas and creative expression through a plan of study developed by the individual student. Students will also be required to keep a binder in which they build, research and refine ideas, and practice skills. All students will complete a short writing assignment every day and at least 1 sketch a week. Quizzes/Tests will be given to test for specific content knowledge. Throughout the course, students will collect and organize materials in a portfolio: hand outs, sketches and rough drafts, final projects or digital

			images of these products, visuals, and resources, homework and self-assessments/written reflections.
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Basic Art and Design I	HSL1000	.5	<p>This course is designed to give students a broad sampling of media, techniques and approaches in a range of Art Mediums. Art 1 is a structured, introductory course where students are expected to participate in studio projects that emphasize drawing, painting, ink media, collage, and/or designs in two-dimensional constructions. All projects assigned in Art 1 relate directly to the Elements and Principles of Design. Students will engage in activities in 2d and 3d art as well as art history. In each area, students will apply the elements and principles of art, art criticism reflection, and make connections to history, the global community, and present day culture. Emphasis will be placed on creating original ideas and creative expression. Students will also be required to keep a binder in which they build, research and refine ideas, and practice skills. All students will complete a short writing assignment every day and at least 1 sketch a week.</p> <p>Quizzes/Tests will be given to test for specific content knowledge. Throughout the course, students will collect and organize materials in a portfolio: hand outs, sketches and rough drafts, final projects or digital images of these products, visuals, and resources, homework and self-assessments/written reflections.</p>
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Advanced Art I Advanced Art II	HSL1501 HSL1512	.5 .5	The advanced art class is a class for students interested in continuing their studies in the field of fine arts or design. The course is split into two sections allowing students to choose between continuing their education in fine arts or design. The fine arts section emphasizes beauty, aesthetics and meaning over utility with the primary focus on drawing/painting, sculpture and architecture. Instruction in critical analysis of artworks is continued with historical and contemporary artworks. The design section focuses on the arts that are geared more towards functions such as graphic arts, industrial design, advertising, package design and fashion design and their practical applications in our daily lives with an emphasis on issues that relate to social justice.
Photography I A Photography I B	HSL1431 HSL1432	.5 .5	This course will help the students become well rounded in the fundamentals of digital photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes, at the beginning of each period. They will be allowed to go outside and shoot assignments, based on what they are learning. Perhaps the most useful part of classroom instruction will be daily reviews of photos students have shot the previous day(s). They will see what makes a successful photo and what does not.
Photography II A	HSL1441	.5	This course will help the students become well rounded in the fundamentals of digital
Photography II B	HSL1442	.5	photography. Four areas of instruction will be emphasized: How cameras work, how composition works, how lighting works, how to use photo editing software. Students will, generally, receive basic instruction, demonstration, and see samples of the desired outcomes, at the beginning of each period. They will be allowed to go outside and shoot assignments, based on what they are learning. Perhaps the most useful part of classroom instruction will be daily reviews of photos students have shot the previous day(s). They will see what makes a successful photo and what does not.

Choral Music		.5	<p>This course is designed to teach the basic skills, concepts, and methods of choral performance arts. In this course, students will learn musical terminology and theory and vocal music techniques. Much of the course content will be studied through active, hands-on projects.</p> <p>Students will learn to do active warm-ups, music theory, singing techniques, and group performances. Performances and some selected in-class work may be video-recorded for analysis and evaluation.</p> <p>Students will read and analyze music. They will incorporate writing reflections, song and performance analysis, and cooperative learning opportunities.</p>
SAT Prep	HSN5400	.5	<p>The purpose of this 11th grade course is to increase student awareness of the importance and significance of preparation for improving their SAT exam score. The focus of the course will include exploring the format of the SAT; understanding the types of questions found on the test; developing strategies for answering questions correctly; developing strategies for timed testing; and building confidence towards success. The content typically tested on the SAT is thoroughly reviewed throughout this course.</p>
AARI		.5	<p>The AARI (Adolescent Accelerated Reading Initiative) Reading Skills course consists of intensive reading instruction to students in a small group (no more than 10 students) setting. After an initial QRI (Qualitative Reading Inventory), students will be given leveled reading texts according to what grade level they test at*. The main focus is in</p> <p>reading comprehension skills and critical thinking in informational texts. Throughout this course, students will use the following strategies presented by AARI:</p> <ol style="list-style-type: none"> 1. Critical Thinking 2. Critical Questioning 3. Text Mapping <p>The purpose of this course is to get students to comprehend and work with text better; using strategies to help them think critically while reading across all content areas.</p>

Applied Physics and Chemistry: Nutrition and Foods	HSK1001	.5	This class acquaints students to the basic principles of foods and nutrition. Prior to laboratory preparation experiences students will learn essential kitchen safety and sanitation procedures, common cooking term abbreviations, proper measuring techniques, the use and care of laboratory equipment, and common food preparation terms. Students will gain experience in reading, understanding, increasing, decreasing and following recipes. While preparing food in laboratory groups, students should aim to meet their responsibilities as a cooperative team member and strengthen their culinary skills. Applies nutrition concepts to creative menu planning designed to meet dietary needs.
Advisory - SQUAD Period			This period in the middle of our instructional day is a multi-year model advisory period and peer mentor program that allows for student to student mentoring, as well as teacher to student mentoring. This allows flexibility of one-to-one or group based social-emotional growth opportunities, where the time for growth is built into the school day. This creates a community, family format for younger students to use the older students as a peer and a mentor. The goal is to influence growth academically as well as non-academic skills. The students would maintain their advisory period for all three years of middle school and all four years of high school. This allows the student and family to build a comfort level with their advisory teacher over years

Mount Clemens Students have opportunities to attend career technical education programs, college courses, and more. Please see below if you are interested in any of the programs please contact the counselor.

Pankow

The Pankow Center provides programs that prepare students for jobs that are in demand and that offer long-range career opportunities. L'Anse Creuse students may choose to participate in the more specialized technical preparation curricula at the Pankow Center. Many of the programs begin as early as the tenth grade and continue toward a two or four-year degree at a technical school, community college, or university. Students enrolled in Career and Technical Education will be prepared to enter fields of work, which lead to more economically rewarding positions. The programs offered at the Pankow Center are staffed by certified instructors and supported by a Career Development Facilitator and a Work-Based Learning/Externship Coordinator.

Career and Technical Education (CTE) courses:**Arts and Communications:**

Graphic Arts & Design Technology

Education TV and Broadcast Media/English Broadcast Journalism

Computer Technology:

C# Programming and Game

Design JAVA Programming

PC Servicing and Networking/Intro to Cyber Security

Engineering / Manufacturing & Industrial Technology:

Automotive Collision & Refinishing

Automotive Technology 1 & 2

Computer Aided Design (CAD)

Construction Technology

Mechatronic

Health Sciences:

Health Occupations 1

Health Occupations 2

Medical Assisting

Medical Investigations

Intro to Sports Medicine, Physical Therapy & Occupational Therapy, Criminal Justice

Human Services:

Culinary Arts

Early Childhood

Horticulture Science

Food Science

Dual Enrollment Program

Macomb Community College provides a number of ways for high school students to participate in postsecondary opportunities through Dual Enrollment and the Early College of Macomb. Dual Enrollment, allows high school students in grades 9-12 the opportunity to discover the college experience on one of Macomb's campuses or online.

This option allows district approved public high school students to earn college credit, as well as potentially earn high school credit, for designated coursework. The school authorizes Macomb Community College to bill the school district for charges (including tuition, fees and if approved, books) incurred by the student until maximum funding is reached. Billing is limited to a maximum dollar amount; students must pay any costs above the limit. Courses approved to be taken at Macomb must be listed on the High School Dual Enrollment Sponsored Billing Authorization Form which must be submitted by the high school each semester the student is sponsored. View the Postsecondary Enrollment Options Act for further information (effective July 2012).

Early College of Macomb

The Early College of Macomb prepares high school students for the next level of their education by offering courses that will allow them to be a step ahead in college. This program provides students with a jumpstart to their future through a three-year career-focused program. Eligible students participate in an integrated sequence of high school and college courses during grades 11–13 with no out-of-pocket cost for books, fees, or tuition. Advantages of the Early College of Macomb program include:

- Early Entrance – 11th grade students enter a college program while still in high school and are able to earn a high school diploma and attend a 13th year of school after graduation to earn an associate degree at no cost to themselves for tuition, fees or books.
- Early Exit – The Early College of Macomb program is completed in three years through grades 11–13 and is facilitated by high school and college instructors who will move the student ahead of a traditional schedule.
- Early Success – Upon successful completion of the Early College of Macomb program, students are poised for immediate success. They can earn up to the 62 college credits required for an associate degree or technical certificate. Credits can be transferred to a four-year university or the student can begin work right away, putting them well ahead of their peers.

Student and parent information sessions are held in January. Students first apply through the Macomb Intermediate School District in January of their 10th grade year. For more information, visit <http://www.ecmacomb.org> or contact the Office of Admissions & Outreach at 586.445.799

International Academy of Macomb

The International Academy of Macomb (IAM) is a tuition-free public high school for students from participating Macomb County districts. The IAM provides a unique blend of rigorous academic standards and intercultural learning opportunities with the International Baccalaureate Middle Years and Diploma Programs as the centerpiece of the curriculum. The benefits of attending the IAM include:

Eligibility

Successful, college-bound students with a sincere desire for an academically challenging and international education should apply to the International Academy of Macomb if they meet the following criteria:

- Entering 9th grade in the fall.
- Transfer students must be in ninth or tenth grade.
- Transfer students are not accepted after the beginning of junior year unless they are transferring from an International Baccalaureate school.
- Have a strong academic record and work-ethic.
- Have taken an Algebra I or higher math class prior to attending and pass the math and essay placement tests.