Mount Clemens High School



Student Course Handbook

Mount Clemens High School

2016-2017 Course Selections

ENGLISH

- English I $(9^{th} 10^{th} gr)$ (Y)
- English III $(11^{th} 12^{th} gr)$ (Y)
- English Lang. & Comp A.P. * (Y)
- Public Speaking (S)

MATHEMATICS

- Algebra I (9th gr) (Y)
- Algebra II (11th gr) (Y)
- Geometry (10th gr) (Y)
- Pre-Calculus* $(11^{th} 12^{th} gr)$ (Y)
- Consumer Math (12th gr) (Y)

SOCIAL STUDIES

- U.S. History & Geography (9th gr) (Y)
- World History & Geography (10th 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)

WORLD LANGUAGES

- Spanish I (Y)
- Spanish II (Y)
- Sign Language II*+ (Y)
- French I and II (online) (Y)

SCIENCE

- Biology $(9^{th} 10^{th} gr)$ (Y)
- Physical Science (9th gr) (Y)
- Chemistry* $(10^{th} 12^{th})$ (Y)
- Physics $(10^{th} 12^{th} gr)$ (Y)

BUSINESS EDUCATION & TECHNOLOGY

- Keyboarding (9th-12th gr) (S)
- Computer App A (9th-12th gr) (S)
- Web Design (10th-12th gr) (S)
- Media Studies I (9th-12th gr) (S)
- Digital Production I (Bather Babble) (S)
- Digital Production II (Bather Babble) (S)

VISUAL ARTS

PERFORMING ARTS

Basic Art I (9th-12 th gr)	(S)	Drama I (9 th -12 th gr)	(S)
Photography I (9 th -12 th gr)	(Y)		
Photography II (9 th -12 th gr)**	(Y)		
Drawing I (9 th -12 th gr)**	(S)		
Drawing II (9 th -12 th gr)**	(S)	PHYSICAL EDUCATION	
Painting I (9 th -12 th gr)**	(S)	Phys. Ed. I (9 th – 12 gr)	(S)
Painting II (10 th -12 th gr)**	(S)	Phys. Ed II (9 th – 12 gr)	(S)
Advanced Art I*	(S)	Health Ed. (9 th -10 th gr)	(S)
Advanced Art II*	(S)		
Advanced Art III*	(S)	CONSUMER SCIENCE	
Advanced Art IV*	(S)	Nutrition & Foods I (9 th -12 th gr)	(S)

OTHER

- <u>Credit Recovery Classes</u> are available through Apex in core subjects (Math, English, Science and Social Studies). Students are assigned these online courses to makeup credits in courses not successfully completed.
- <u>Intervention and support classes</u> are available in 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** is an available option for students in grades 9-12. Please see the counselor if you are interested in participating in dual enrollment.
- <u>Pankow CTE Courses</u> 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 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.
- 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 (Updated 2/12/16)

Course Name	Course	Credits	Course Description
	No.		
English I A English I B	HSB3001 HSB3002	.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 I A Credit Recovery	MV3000	.5	This Apex Learning-based course allows students to
English I B Credit Recovery	MV3001	.5	recover credit in this MMC-required course.
English II A	HSB3003	.5	In this course, we will cover a wide number of topics
English II B	HSB3004	.5	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 II A Credit Recovery English II B Credit Recovery	MV3002 MV3003	.5 .5	This Apex Learning-based course allows students to recover credit in this MMC-required course.
English III A English III 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 expand their knowledge of grammar, usage, and mechanics through sentence analysis and
English III A Credit Recovery	MV3004	.5	structure, syntax, agreement, and conventions. This Apex Learning-based course allows students to recover credit in this MMC-required course.

English III B Credit Recovery	MV3005	.5	
English IV A	HSB3007	.5	In this course, students will engage in a variety of
English IV A English IV B	HSB3008	.5	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 IV A Credit Recovery	MV3006	.5	This Apex Learning-based course allows students to recover credit in this MMC-required course.
English IV B Credit Recovery	MV3007	.5	•
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

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radicals; logarithmic functions; rational functions;				
				sequences and series; probability and statistics; and
trigonometric functions.				

Algebra II A Credit Recovery	MV1002	.5	This Apex Learning-based course allows students to
Algebra II B Credit Recovery	MV1003	.5	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 Apex Learning-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	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 Apex Learning-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 Apex Learning-based course allows students to recover credit in this MMC-required course.
Chemistry A Chemistry B	HSD2301 HSD2302	.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	MV2002	.5	This Apex Learning-based course allows students to recover credit in this MMC-required course.
Chemistry B Credit Recovery Physics A Physics B	MV2003 HSD2701 HSD2702	.5 .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 Apex Learning-based course allows students to
Physics B Credit Recovery Forensics A	MV2019 HSD6301	.5	recover credit in this MMC-required course. 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 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,

Anatomy/Physiology	HSD6102	.5	Hair & Fiber Trace Evidence, Soil Comparison, Firearm Comparison, Tool marks & Impressions, Document Examination, Digital Forensics, and Careers in Forensics. 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.
World History/Geography A World History/Geography B	HSC1003 HSC1004	.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 Apex Learning-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 Apex Learning-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 Apex Learning-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 Apex Learning-based course allows students to recover credit in this MMC-required course.
Computer Applications A	HSG1105	.5	This course is designed to teach students how to use the computer as a business and personal tool through the use of applications software. 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.
Keyboarding	HSG2300	.5	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.
Spanish I A Spanish I B	HSF1101 HSF1102	.5 .5	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.
Spanish I A Credit Recovery	MV5000	.5	This Apex Learning-based course allows students to recover credit in this MMC-required course.
Spanish I B Credit Recovery Spanish II A Spanish II B	MV5001 HSF1201 HSF1202	.5 .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 Spanish II B Credit Recovery French I A (VIRTUAL) French I B (VIRTUAL)	MV5002 MV5003 MV5006 MV5007	.5 .5 .5	This Apex Learning-based course allows students to recover credit in this MMC-required course. Students begin 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 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
			common vocabulary terms and phra wide range of grammar patterns; ins simple conversations, and respond

			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 French-speaking areas in Europe and across the globe.
French II A (VIRTUAL)	MV5008	.5	Students continue their introduction to French with
French II B (VIRTUAL)	MV5009	.5	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, muscletoning, and other activities. The course promotes the value of lifetime physical activity and includes instruction in injury prevention, nutrition and diet, and stress management.
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.
Health Credit Recovery	MV6024	.5	This Apex Learning-based course allows students to recover credit in this MMC-required course.

Drawing I	HSL1001	.5	This course is designed to give students a broad
Drawing I			sampling of 2D media, techniques and approaches in
Drawing II	HSL1002	.5	the visual arts. Students will engage in activities in
			drawing with the use of different medias. 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	HSL1201	.5	This course is designed to give students a broad
			sampling of painting media, techniques and
Painting II	HSL1202	.5	approaches in the visual arts. Students will engage in
			activities in drawing with the use of different medias.
			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.
Basic Art and Design I	HSL1000	.5	This course is designed to give students a broad
Busic 711t and Besign 1	IIDLIOOO		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
		1	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. 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
		L	outs, sketches and rough drafts, final projects of digital

			images of these products, visuals, and resources,
			homework and self-assessments/written reflections.
Advanced Art I	HSL1501	.5	The advanced art class is a class for students interested
Advanced Art II	HSL1512	.5	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 function 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	HSL1431	.5	This course will help the students become well
Photography I B	HSL1432	.5	rounded in the fundamentals of digital
Thotography TB	11511752	.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
Dl 4 II A	TICE 1 4 4 1	_	and what does not. This course will help the students become well
Photography II A	HSL1441	.5	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
TIL + D C	TIGE OF ST	-	and what does not.
Theatre Performance (Beginning	HSL0761	.5	This course is designed to teach the basic skills,
Drama)			concepts, and methods of stage acting. In this course, students will learn theatre terminology for the stage,
			acting, directing, and technical aspects of production.
			Much of the course content will be studied through
			active, hands-on projects. Students will learn to do
			acting warm-ups, improvisations, monologues, and
			two-, three, and four-person scenes. Performances and
			some selected in-class work may be video-recorded for
			analysis and evaluation. Students will read and
			analyze scenes and plays. They will write brief scenes
			based on short stories, parts of novels, and/or their
			own inspiration.
SAT Prep	HSN5400	.5	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.
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.