

ENGLISH**English I – Regular (184101R)**

Language, Literacy, and Inquiry (LLI). The overall focus of the 9th grade course is identity. The course emphasis is students-driven inquiry with traditional skill-building. Through the lens of essential questions students read and respond to a range of fiction, nonfiction, poetry, and drama. Students use formal and informal writing to question, analyze, and reflect on each of these texts. Quarterly assessments are given.

SLC: ALL Prerequisites: None

Grade: 9 Length: 2 Sem Credit 1.0

English II (184101R)

Same as above, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade: 10 Length 2 Sem Credit 1.0

English I (184101R)

Same as above. Instruction, assignments and testing are modified to meet the needs of individual students.

SLC: ALL Prerequisites: IEP Placement

Grade: 9 Length 2 Sem. Credit 1.0

English II Honors (184201H)

Honors level course. Same course content as Regular American Literature but with more difficult reading selections covered in greater depth. Quarterly assessments are given.

SLC: ALL Prerequisites: English I credit and Department recommendation

Grade: 10 Length 2 Sem Credit 1.0 SLC: ALL

English I (184101R)

Same as above, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade: 9 Length 2 Sem. Credit 1.0 SLC: ALL

English III- Regular (184301R)

The literature of this course covers the following periods of British literature: Romantic, Victorian, and Modern. The writing component focuses on the formal research paper. Each semester addresses convention, usage and grammar. The Chicago Reading Initiative areas of vocabulary, comprehension, fluency, and writing are addressed. Test taking skills and practice tests are used on a regular basis in preparation for the P.S.A.E. and A.C.T. components.

SLC: ALL Prerequisites: English II credit

Grade: 11,12 Length 2 Sem Credit 1.0

English I-Honors (184101H)

Honors level course. Same course content as in regular Survey Literature but with more difficult reading selections covered in greater depth. Quarterly exams are given.

SLC: ALL Prerequisites: 8th Grade and Department recommendation, and Test Scores

Grade: 9 Length 2 Sem Credit 1.0

English III (184301R)

Same as above. Instruction, assignments and testing are modified to meet the needs of individual students.

SLC: ALL Prerequisites: English II credit and IEP Placement

Grade: 11,12 Length 2 Sem Credit 1.0

English II- Regular (184201R)

Language, Literacy, and Inquiry (LLI). The overall focus of the 10th grade course builds on the identity focus of the grade 9 course. Students will explore the defining values, ideals, and characteristics of American society – from colonial to current times. Students will read and respond to a range of fiction, nonfiction, poetry and drama; and they will use both formal and informal writing throughout the year to question, analyze and reflect on each text. Quarterly exams are given.

SLC: ALL Prerequisites: English I credit.

Grade: 10 Length 2 Sem Credit 1.0

English III (184301R)

Same as above, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: English II credit and IEP Placement

Grade: 11,12 Length 2 Sem Credit 1.0

English II-(184201R)

Same as above. Instruction, assignments and testing are modified to meet the needs of individual students.

SLC: ALL Prerequisites: English 1 credit and IEP Placement

Grade: 10 Length 2 Sem Credit 1.0

English III- Honors (184301H)

Honor course level. Same course content as Regular British Literature but with more difficult reading selections covered in greater depth.

SLC: ALL Prerequisite: English II Honors credit; Departmental approval

Grade: 11,12 Length 2 Sem Credit 1.0

ENGLISH CONTINUATION**English 4 Regular (184401R)**

This course of literature covers the classic to the modern. A review of the convention, usage and grammar will be coupled with a formal research paper with currency accepted documentation and format. The Chicago Reading Initiative areas of vocabulary, comprehension, fluency, writing are addressed. Test taking skills and practice tests are used on a regular basis in preparation for the A.C.T. and other tests for post high school study.

SLC: ALL Prerequisites; English III credit

Grade: 12 Length 2 Sem credit

English 4 Honors (184401H)

Honors level course. Course covers English IV curriculum but traces literature through history via connections to warfare and strife. A review of conventions, usage and grammar will be coupled with a formal research project. Areas of vocabulary, comprehension, fluency, and writing are addressed. Test taking and other post high school tests.

SLC: ALL Prerequisites: English III Honors credit and Department recommendation.

Grade: 12 Length 2 Sem Credit 1.0

English 4 (184401R)

Same as above. Instruction, assignments and testing are modified to meet the needs of individual students.

SLC: ALL Prerequisites: English III credit and IEP Placement

Grade: 12 Length 2 Sem Credit 1.0

English III- AP English Language and Composition (175101A)

Course is a college level preparatory course for the Advanced Placement Language test as well as an introduction and survey course to British Literature. In addition to Brit. Lit. component, course covers base curriculum of first two semesters of college composition.

SLC: ALL Prerequisites: American Literature Honors credit, and/or Department recommendation.

Grade: 11 Length 2 Sem Credit 1.0

English 4 (184401R)

Same as 13140, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: English III credit and IEP Placement

Grade: 12 Length 2 Sem Credit 1.0

English IV-AP Literature and Composition (171101A)

Course is a college preparatory course in the study of literature. Prepares students for the Advanced Placement Literature test and doubles as an introduction and survey course to World Literature. Covers same core content as regular English IV but with additional readings and writing projects designed to culminate in completion of the AP Literature test. Requires completion of a formal research project/term paper.

SLC: ALL Prerequisites: AP Language and Composition credit and/or Department recommendation.

Grade: 12 Length 2 Sem Credit 1.0

ENGLISH CONTINUATION

Reading In Language Arts (126101R)

Timed reading, novel units, short stories and periodicals are all used to improve and strengthen reading skills of all freshmen at all levels. The Chicago Reading Initiative areas of vocabulary, comprehension, fluency, and writing are addressed. Test taking skills and practice test are used on a regular bases in preparation for the Explore, T.A.P.; and C.A.S.E.

SLC: ALL Prerequisites: Test scores, elementary and/or Department recommendation.

Grade: 9 Length 2 Sem Credit 1.0

AVID-II (194201R)

Continuation of skills taught in Avid I. Additional work and focus on researching colleges. Fields trips are taken to local colleges and universities to expose students to college life. Additional focus on improving students's grades through in-class tutoring in order to prepare students to take Advanced Placement courses their junior and senior year.

Prerequisites: AVID I; Coordinator's recommendation

Grade: 10 Length 2 Sem Credit 1.0

Reading In Language Arts (126101R)

Same as above, but the curriculum is significantly modified and the curriculum is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade: 9 Length 2 Sem Credit 1.0

AVID-III (194301R)

Continuation of skills and work from AVID I and II with additional focus on essay writing, filling in college applications, tutoring in Advanced Placement courses, and researching financial aid options. Extra work is done in reading and writing to strengthen students' skills so they are prepared for the rigor of college work. Emphasis on test preparation of ACT and SAT.

Prerequisites: AVID II

Grade: 11 Length 2 Sem Credit 1.0

Reading In Language Arts (126101R)

Same as above, the curriculum is significantly modified and the curriculum is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade: 9 Length 2 Sem Credit 1.0

AVID IV (194401R)

Continuation of skills and work from AVID I,II and III with additional focus on essay writing, filling in college applications, tutoring in Advanced Placement courses, and researching financial aid options. Extra work is done in reading and writing to strengthen students' skills so they are prepared for the rigor of college work

Prerequisites: AVID III

Grade: 12 Length 2 Sem Credit 1.0

AVID-I (194101R)

An in-school academic support program that prepares students for college eligibility and success. Skills taught include Cornell note taking, organization of class work for all courses, essay writing, time management, goal setting, reading, college searching, group work and tutoring.

Prerequisites: AVID Coordinator's recommendation

Grade: 9 Length 2 Sem Credit 1.0

ENGLISH CONTINUATION**Argument & Debate (193101R)**

This course is designed to teach students to make and defend valid arguments. Students will become better communicators and learn skills that will help them in everyday life as well as college. Debate is an interactive class that allows students to voice their opinions and argue for what they believe in a safe, respectful atmosphere. Students will also participate in competitive debate and get to travel across the city and compete with other schools for awards and even scholarships. Debate also teaches critical thinking, logical reasoning, and researching skills.

SLC: Global Studies

Grade: 10 Length 2 Sem Credit 1.0

Journalism II Regular (132201R)

An in depth analysis of all aspects of the journalist's craft: reporting, writing, photography, and broadcasting. The history of journalism and the critical issues facing today's profession will be explored. Students may earn the opportunity to publish in the school newspaper.

SLC: Lang. Arts & Communication

Grade: 11,12 Length 2 Sem Credit 1.0

Film Study (195101R)

In this course, students will be introduced to different aspects of film and film-making. Students will look at film history, directing, cinematography, editing, sound, set, design and genre. Students will learn to view film critically; read and analyze writing about film; and respond to films through thoughtful writing and oral presentations.

SLC: Performance & Visual Arts, Technology & Engineering

Grade: 12 Length 2 Sem Credit 1.0

Journalism Newspaper I Regular (159101R)

The basics of news reporting, editing, photography, page design and feature writing are covered. The students are also responsible for the school newspaper from writing to distribution

SLC: Lang. Arts & Communication

Grade:11,12 Length 2 Sem Credit 1.0

Drama Regular (133101R)

The history of drama from early to classic to modern is covered with a variety of materials from print to video. Acting techniques and practice are utilized in mini performances for the students in large and small group situations. Stage craft and production skills are taught by performance and hands on experience. Field trips to professional are an integral part of the curriculum.

SLC: Performance & Visual Arts Prerequisites: None

Grade: 11,12 Length 2 Sem Credit 1.0

Journalism Newspaper I Honors (159101H)

An in depth study of news reporting, editing, photography, page design and feature writing are covered. The students are also responsible for the school newspaper from writing to distribution.

SLC: ALL

Prerequisites: Department recommendation

Grade: 11,12 Length 2 Sem Credit 1.0

Journalism I Regular (132101R)

An introduction to all aspects of the journalist's craft: reporting, writing, photography, and broadcasting. The history of journalism and the critical issues facing today's profession will be explored.

SLC: Lang. Art & Communication Prerequisites:

Written Consent

Grade:11,12 Length 2 Sem Credit 1.0

Journalism Newspaper II Regular (159201R)

The continuation of an in depth study of news reporting, editing, photography, page design and feature writing are covered. The students are also responsible for the school newspaper from writing to distribution.

SLC: Lang. Arts & Communication

Prerequisites: Newspaper I credit

Grade: 12 Length 2 Sem Credit 1.0

ENGLISH CONTINUATION

Journalism Newspaper II Honors (159201H)

The continuation of an in depth study of news reporting, editing, photography, page design and feature writing are covered. The students are also responsible for the school newspaper from writing to distribution. This is an honors credit course.

SLC: ALL

Prerequisites: Journalism II Honors credit and instructor's approval

Grade: 12 Length 2 Sem Credit 1.0

Journalism Yearbook II Honors (156201H)

Editors of the school newspaper and editors of the school yearbook are eligible to enroll in this advanced journalism and leadership course in which students are expected to demonstrate expertise in a variety of journalistic disciplines including reporting, writing, copy-editing, layout design, and photography. Students will make content decisions, manage staff deadlines, mentor staff members, and will learn a variety of organizational and management techniques to assist them in working with staff members.

Yearbook 2 Honors is the culminating course in the print-journalism program at Mather High School and serves as a bridge to college and professional-level publication work.

SLC: ALL Prerequisites:13910 or 13210 credit; Instructor's approval

Grade:11,12 Length 2 Sem Credit 1.0

Journalism Yearbook I Honors (156101H)

The course offers on-the-job training for staff members and editors of the school yearbook. Students practice organization, design, layout, and writing skills. Students also learn photography, as well as how to use Photoshop and Yearbook Avenue. This course is a supplement to regular English courses, not a substitute. Honors credit.

SLC: ALL Prerequisites: Recommendation of English teacher or consent of instructor.

Grade:11,12 Length 2 Sem Credit 1.0

Interdisciplinary Writing Regular (162101R)

This course is offered as a preparatory class for the ACT, AP Literature, and college writing. The focus will be on the rhetorical function of language as it relates to both reading and writing. Students will analyze the language choices of professional writers and implement those strategies into their original work. The genres covered will be argument, rhetorical analysis, research, literary analysis, and creative nonfiction.

SLC:Language Arts & Communication Prerequisites: Written Consent

Grade: 11,12 Length 2 Sem Credit 1.0

ENGLISH as a SECOND LANGUAGE**English as Second Language I (186101R)**

Course develops basic communicative competence in the areas of listening, speaking, reading and writing. Importance is placed on developing survival skills, articulating personal and social needs adapting to a new environment and culture. **Concurrent with Communication I (16710) course.**

SLC: ALL

Enrollment is determined by level of English proficiency

Grade: 9,10,11, Length 2 Sem Credit 1.0

English I- ESL 4 (115101R)

This course parallels the curriculum of 9th Survey of Literature but with a limited number of students using ESL techniques of presentation of material. The Chicago Reading Initiative areas of vocabulary, comprehension, fluency, and writing are addressed. Test taking skills and practice test given at the various year levels. **Concurrent with Topics in Literature ESL (142101R).**

SLC: ALL Prerequisites: Enrollment is determined by level of English proficiency Grade:9,10,11,12 Length 2 Sem Credit 1.0

Communication I ESL (167101R)

Concurrent with ESL I course. This course is designed to improve listening, reading, speaking and writing skills for ESL I students.

SLC: ALL

Prerequisites: Enrollment is

Grade: 9,10,11 Length 2 Sem Credit 1.0

Topics in Literature ESL (142101R)

Concurrent with ESL 4 course. This course is designed to improve listening, reading, speaking and writing skills for ESL 4 12717 students.

SLC: ALL Prerequisites: Enrollment is determined by level of English proficiency Grade: 9,10,11,12 Length 2 Sem Credit 1.0

English as Second Language II (186201R)

Students will continue to develop basic communicative, cognitive, and academic skills in English. Emphasis will be on reading, writing, speech, and drama. In addition, formal introduction to authentic literature will begin.

Concurrent with Communication II (16720).SLC: ALL Prerequisites: Enrollment is determined by level of English proficiency.

Grade:9,10,11,12 Length 2 Sem Credit 1.0

English II- ESL 5 (114101R)

Language, Literacy, and Inquiry (LLI) for ESL students. The overall focus of the 10th grade course builds on the identity focus of the grade 9 course. Students will explore the defining values, ideals, and characteristics of American society – from colonial to current times. Students will read and respond to a range of fiction, nonfiction, poetry and drama; and they will use both formal and informal writing throughout the year to question, analyze and reflect on each text. Quarterly exams are given. **No companion course**

SLC: ALL Prerequisites: ELL Placement Grade: 10,11,12 Length 2 Sem Credit 1.0

Communication II ESL (167201R)

Concurrent with ESL II course. This course is designed to improve listening, reading, speaking and writing skills for ESL II students.

SLC: ALL Enrollment is determined by level of English proficiency.

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

English III-ESL 6 (131301R)

This course is designed for advanced level of ELL placement. The curriculum parallels with the 11th grade American Literature.

No companion course

SLC: ALL Prerequisites: ELL Placement Grade:11,12 Length 2 Sem Credit 1.0

English as Second Language III (186301R)

The third year will refine basic communicative, cognitive, and academic skills in English. Emphasis will be on literature and creative writing. **Concurrent with Written-Oral Communication I (16910) course.**

SLC: ALL Prerequisites: Enrollment is determined by level of English proficiency.

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

World Literature ESL 7 (131401R)

The curriculum is designed for advanced level ESL students. The curriculum parallels with 12th grade World Literature regular course.

SLC: ALL Prerequisites: ELL Placement Grade: 12 Length 2 Sem Credit 1.0

Communication III (167301R)

Concurrent with ESL III course. This course is designed to improve listening, reading, speaking and writing skills for ESL III students.

SLC: ALL

Prerequisites: Enrollment is determined by level of English proficiency

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

SOCIAL STUDIES

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| <p>World Studies Regular (231101R) Cultural survey of World History from 4,000 BCE-present. Course content examines evolution of Europe, Africa, Asia, and Latin American. SLC: ALL Prerequisites: Grade: 9,10,11,12 Length 2 Sem Credit 1.0</p> | <p>United States History Regular (236101R) (PL 195 Test Sem 1) American history from colonial period to present time. Students will take the PL 195 test. SLC: ALL Perquisites: World Studies credit Grade:10,11,12 Length 2 Sem Credit 1.0</p> |
| <p>World Studies (231101R) Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of individual students. SLC: ALL Prerequisites: IEP Placement Grade: 9,10,11,12 Length 2 Sem Credit 1.0</p> | <p>United States History (236101R) (PL 195 Test Sem 1) Same as above except that instruction, assignments and testing are modified as necessary to meet the needs of individual students. SLC: ALL Prerequisites: World Studies credit and IEP Placement Grade: 10,11,12 Length, 2 Sem Credit 1.0</p> |
| <p>World Studies (231101R) Cultural survey of World History from 4,000 BCE to the present. The curriculum is significantly modified, and the instruction is more individualized. SLC: ALL Prerequisites: IEP Placement Grade: 9,10,11,12 Length 2 Sem Credit 1.0</p> | <p>United States History (236101R) (PL 195 Test Sem 1) Same as above, but the curriculum is significantly modified, and the instruction is more individualized. SLC: ALL Prerequisites: World Studies credit and IEP Placement Grade: 10,11,12 Length 2 Sem Credit 1.0</p> |
| <p>World Studies Honors (231101H) Honors level course. Same course content as in Regular classes but with more in-depth analysis. SLC: ALL Prerequisites: Department recommendation Grade: 9,10,11,12 Length 2 Sem Credit 1.0</p> | <p>United States History Honors (236101R) (PL 195 Test Sem 1) Honors level course. American History from colonial period to present time. Students will take the PL 195 Test. SLC: ALL Prerequisites: World Studies Honor credit and Department recommendation Grade: 10 Length 2 Sem Credit 1.0</p> |
| <p>World Studies ESL 3 & 4 (231101R) Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of the Limited English Proficiency students. SLC: ALL Prerequisites: LEP Placement Grade: 9,10,11,12 Length 2 Sem Credit 1.0</p> | <p>United States History ESL (236101R) (PL 195 Test Sem 1) Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of the Limited English Proficiency students. Students will take the PL 195 Test. SLC: ALL Prerequisites: World Studies credit and LEP Placement Grade: 10,11,12 Length 2 Sem Credit 1.0</p> |
| <p>Civics ESL 1-2 (213101R) Civics is designed to introduce students to the study of citizenship, community and United States culture. Students will examine the laws, rights and responsibilities of U.S. citizens as well as study the ideas associated with the citizenship in the local community. SLC: ALL Prerequisites: LEP Placement Grade: 9,10,11,12 Length 1 Sem Credit 1.0</p> | <p>Global Model UN (261101R) SLC: Global Studies Prerequisites: Grade: 11, 12 Length 1 Sem Credit 1.0</p> |

SOCIAL STUDIES CONTINUATION

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| <p>Sociology Regular (299101R) (Cons Ed Sem 2) Students in this class study the actions of groups of people. The course focuses on studying cultural trends, socialization, families, education, and deviance. Prerequisites: Required for Jrs. with GPA less than 2.5 and PLAN reading score less than 14 Grade: 11 Length 2 Sem Credit 1.0</p> | <p>Latin American History Regular (291101R) (Cons Ed Sem 2) Junior /Senior elective course. Survey of Spain, Portugal, Central and South American countries. Cons. Ed. Requirement offered as class component. SLC: Global Studies; Comm. Prerequisites: Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Contemporary American History Regular (238101R) (Cons Ed Sem 2) This course covers material in the post-war America from 1945 to the present. Politics, the economy & social issues in postwar America, as well as organizational and note-taking skills in preparation for college. SLC: Global Studies Prerequisites: US History credit and IEP Placement Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>Latin American History Honor (Cons Ed Sem 2) (291101H) Honors level course. Same course content as in Regular classes but more emphasis on writing. SLC: ALL Prerequisites: Written consent Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Contemporary American History (238101R) Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of individual students. SLC: ALL, Global Studies Prerequisites: IEP Placement Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>AP US History (276101A) (Cons Ed Sem 2) An in-depth course of U.S. History starting with the thirteen colonies through 2010. The course involves college preparation work which includes essays and an AP test in May. SLC: ALL rerequisites: Written consent Grade: 10,11,12 Length 2 Sem Credit 1.0</p> |
| <p>Contemporary American History (238101R) (Cons Ed Sem 1 & 2) Same as above but curriculum is significantly modified. SLC: ALL, Global Studies Prerequisites: IEP Placement Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>AP US Government & Politics: US (272201A) The Advanced Placement (AP) US Government and Politics curriculum is designed to give students an analytical perspective on government and politics in the United States. Students will study both general concepts used to interpret U.S. politics and examine specific examples. Emphasis is placed on applying problem-solving and critical-thinking skills, interpreting graphs and table, organizing information, evaluating information, and communicating orally and in writing. The course aims to help the student to participate effectively and democratically in American political society. SLC: ALL Prerequisites: Written consent Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Psychology Regular (207101R) (Cons Ed Sem 1) Introduction to psychology. The course covers the foundations, of social, physiological, personality, developmental theories, treatment as well as of disorders. SLC: Global Studies;Health & Wellness; Performance & Visual Arts; Social Science Prerequisites: Grade: 11, 12 Length 2 Sem Credit 1.0</p> | <p>AP World History (245101A) SLC: ALL Prerequisites: Written consent Grade: 11, 12 Length 2 Sem Credit 1.0</p> |
| <p>Psychology Honors (207101H) (Cons Ed Sem 1) Same as above, but the curriculum is modified for more in-depth examination of the topics. The students must write a research paper and participate in the health fair in the Spring. SLC: ALL Prerequisites: Written consent Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>AP Psychology (271101A) The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. SLC: ALL Prerequisites: Written consent</p> |

SCIENCE**Environmental Science ESL 1-2(335101R)**

The study of the geological history of the earth, the environment, and the universe. Instruction, assignments and testing are modified to meet the needs of limited English proficiency students.

SLC: ALL Prerequisites: LEP Placement

Grade: 9,10,11 Length 2 Sem Credit 1.0

Biology ESL 3-4 (332101R)

Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of the limited English proficiency students.

SLC: ALL Prerequisites: LEP placement

Grade:9,10,11,12 Length 2 Sem Credit 1.0

Biology Regular (332101R)

The study of the structure, function, and behavior of organisms at molecular, cellular, organismal, and environmental levels.

SLC: ALL Prerequisites:

Grade:9,10 Length 2 Sem Credit 1.0

Chemistry Regular (334101R)

Present basic principles that underlie the properties of matter with emphasis on the properties of elements and compounds. Students use mathematics to describe the composition as well as the transformation of substances. Laboratory safety and measurement techniques are emphasized.

SLC: ALL Prerequisites: Biology & Algebra full credit

Grade: 10,11,12 Length 2 Sem Credit 1.0

Biology (332101R)

Same as above except that instruction, assignments and testing are modified as necessary to meet the needs of individual students.

SLC: ALL Prerequisites: IEP Placement

Grade:9,10 Length 2 Sem Credit 1.0

Chemistry (334101R)

Coursework is the same as for regular classes, but instruction, assignments and testing are modified as necessary to meet the needs of individual students.

SLC: ALL Prerequisites: IEP Placement, Biology & Algebra full credit

Grade 10,11,12 Length 2 Sem Credit 1.0

Biology (332101R)

A survey course that presents basic concepts in life science, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade:9,10 Length 2 Sem Credit 1.0

Chemistry (334101R)

Same course content as 31520 but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: IEP Placement, Biology & Algebra full credit

Grade: 10,11,12 Length 2 Sem Credit 1.0

Biology Honors (332101H)

Same course content as 31510 but with an emphasis on independent research base investigations.

SLC: ALL Prerequisites: Elementary School recommendation;

Grade: 9 Length 2 Sem Credit 1.0

Chemistry Honors (334101H)

Same course content as 31520 but with more advanced applications to the theoretical and historical development of chemistry in preparation for AP Chemistry. Science Fair Project required.

SLC: ALL Prerequisites: Biology and Algebra credit; Teacher recommendation

Grade: 10,11,12 Length 2 Sem Credit 1.0

SCIENCE CONTINUATION

Chemistry ESL 3-5 (334101R)

Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of the limited English Proficiency students.

SLC: ALL Prerequisites: ELL Placement

Grade: 10,11 Length 2 Sem Credit 1.0

Anatomy-Physiology Regular (391101R)

An introductory college level course that studies the major tissues and organ systems of the human body. Completion of anatomical drawings, laboratory investigations which include dissections, and technology-based projects, are required. This course does not meet the science graduation requirement

SLC: Health & Wellness; Lang. Arts & Comm

Grade: 11-12 Length 2 Sem Credit 1.0

Physics Regular (333101R)

The investigation of motion, force, energy, electricity, magnetism, and light. Experimental investigations and mathematics are used to explore and describe these investigations.

SLC: ALL Prerequisites: Biology, Chemistry & Algebra credit; Grade: 11,12 Length 2 Sem Credit 1.0

Anatomy-Physiology Honors (391101H)

An introductory college level course that studies basic biological principles as applied to the human organ systems. Dissection is required.

SLC: ALL

Prerequisites: Completion of 3 years of science and written

Grade: 12 Length 2 Sem Credit 1.0

Physics (333101R)

Coursework is the same as for regular classes, but instruction, assignments and testing are modified as necessary to meet the needs of individual students.

SLC: ALL Prerequisites: Biology, Chemistry & Algebra full credit, IEP Placement

Grade: 11,12 Length 2 Sem Credit 1.0

AP Biology (37210)

SLC: ALL Prerequisites: Honors Biology & Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

Physics (333101R)

Coursework is the same as for regular classes but with more emphasis on a strong conceptual foundation in order to understand the equations and formulas.

SLC: ALL Prerequisites: IEP Placement

Grade: 11,12 Length 2 Sem Credit 1.0

AP Physics B (37310)

An extension of the honors physics course. This course is equivalent to an introductory college level physics class and is a preparation for the Advanced Placement Exam. Science Fair project required.

SLC: ALL Prerequisites: Physics credit & Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

Physics Honors (333101H)

Same course content as 31530 but with more advanced investigations in preparation for AP Physics. Science Fair Project required.

SLC: ALL Prerequisites: Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

AP Chemistry (37410)

A review and further exploration of the first year Chemistry and introduction of new, advanced topics. Students should spend an average of six to eight hours a week outside of class working on assigned readings, questions, problems, and labs. Students are required to take the national exam which may give them college credit. Science fair project required.

SLC: ALL Prerequisites: Chemistry credit; Written consent

Grade: 11, 12 Length 2 Sem Credit 1.0

Physics ESL 4-6 (333101R)

Coursework is the same as for regular students but instruction, assignments and testing are modified to meet the needs of the limited English Proficiency students.

SLC: ALL Prerequisites: ELL Placement

Grade: 11,12 Length 2 Sem Credit 1.0

MATHEMATICS

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| Algebra Regular (413301R) An integrated first year Algebra course that engages in learning the mathematics in a variety of ways in a variety of ways to develop core concepts. SLC: ALL Prerequisites: Grade: 9 Length 2 Sem. Credit 1.0 | Geometry (434101R) Same as above except that instruction, assignments and testing are modified as necessary to meet the needs of individual students. SLC: ALL Prerequisites: Algebra credit and IEP Placement Grade: 9,10 Length 2. Sem. Credit 1.0 |
| Algebra (413301R) Same as above except that instructions, assignments and testing are modified as necessary to meet the needs of individual students. SLC: ALL Prerequisites: IEP Placement Grade: 9 Length 2 Sem. Credit 1.0 | Geometry (434101R) This course focuses on topics in Geometry, but the curriculum is significantly modified, and the instruction is more individualized. SLC: ALL Prerequisites: Math 1 credit and IEP Placement Grade: 9,10,11,12 Length 2. Sem. Credit 1.0 |
| Algebra (413301R) This course focuses on Algebra topics, but the curriculum is significantly modified, and the instruction is more individualized. SLC: ALL Prerequisites: IEP Placement Grade: 9 Length 2 Sem. Credit 1.0 | Geometry Honors (434101H) Honors level course. Integrated problem solving course of five units covering equations, statistical analysis, surface area, volume, trigonometry, inequalities, and exponents. SLC: ALL Prerequisites: Algebra Honors credit and Department recommendation Grade: 9,10 Length 2 Sem Credit 1.0 |
| Algebra Honors (413301H) Honors level course. An accelerated Algebra course. Five integrated problem solving units concentrating on mathematical investigations. SLC: ALL Prerequisites: Department recommendation Grade: 9 Length 2 Sem. Credit 1.0 | Geometry ESL (4) 434101R Coursework is the same as for regular students but instruction, assignment and testing are modified to meet the needs of the Limited English Proficiency student. SLC: ALL Prerequisites: LEP Placement and Algebra Credit Grade: 10 Length 2 Sem Credit 1.0 |
| Algebra ESL (413301R) Coursework is the same as for regular students but instruction, assignment and testing are modified to meet the needs of the Limited English Proficiency student. SLC: ALL Prerequisites: LEP Placement Grade: 9 Length 2 Sem. Credit 1.0 | Advanced Algebra with Trigonometry Regular (435101R) Third Year of Integrated problem based Mathematics course. Five unit covering combinatorics, quadratic expression, linear programming, derivatives, and logarithms along with trigonometry. SLC: ALL Prerequisites: Geometry credit Grade: 11,12 Length 2 Sem Credit 1.0 |
| Geometry Regular (434101R) Second year of integrated problem based mathematic course. Study congruence, proofs area, similarity, circles coordinates and optimization. SLC: ALL Prerequisites: Algebra credit Grade: 9,10 Length 2. Sem. Credit 1.0 | Advanced Algebra with Trigonometry (435101R) Same as above except that instruction, assignments and testing are modified as necessary to meet the needs of individual students. SLC: ALL Prerequisites: IEP Placement Grade: 11,12 Length 2 Sem Credit 1.0 |

MATHEMATICS CONTINUATION**Advanced Algebra with Trigonometry (435101R)**

This course focuses on topics in Algebra-Trig, but the curriculum is significantly modified, and the instruction is more individualized.

SLC: ALL Prerequisites: IEP Placement

Grade: 11,12 Length 2 Sem Credit 1.0

Pre-Calculus Regular (468101R)

This course goes into deeper understand of Advanced Algebra with Trigonometry. Course including conics.

SLC: Health & Wellness; Lang. Arts & Comm; Technology & Engineering; Social Science
Prerequisites: Completion of Advanced Alg. W/ Trig

Grade 11, 12 Length 2 Sem Credit 1.0

Advanced Algebra with Trigonometry Honors (435101H)

Honors level course. Covers combinatorics, quadratic expressions, functions, coordinate geometry, linear programming, matrices, slope, and derivative. Algebra-Trig. is taught in Sem.1. Pre- Calculus is taught in Sem.2.

SLC: ALL Prerequisites: Geometry Honors credit and Department recommendation.

Grade: 11 Length 2 Sem Credit 1.0

Pre-Calculus Honors (468101H)

This course goes into deeper understand of Advanced Algebra with Trigonometry. Course including conics.

SLC:ALL

Prerequisites: Written consent

Grage 11, 12 Length 2 Sem Credit 1.0

Advanced Alg. W/ Trig. ESL (435101R)

Coursework is the same as for the regular students but instruction, assignment and testing are modified to meet the needs of the Limited English Proficiency students.

SLC: ALL Prerequisites: LEP Placement

Grade: 10,11 Length 2 Sem Credit 1.0

AP Calculus AB (472101A)

A graphical, numerical and algebraic approach to limits, continuity, derivatives, integrals, and slope fuilds.

SLC: ALL Prerequisites: Honors Adv.

Alg./Trig; Written consent

Grade 11,12 Length 2 Sem Credit 1.0

College Mathematics R (408101R)

SLC: Global Studies

Grade:12 Length 2 Sem Credit 1.0

AP Statistic (474101A)

Study probability and sampling theory and the relationship between groups of measurement.

SLC: ALL Prerequisites: Adv. Alg./Trig credit; Departmental Consent

Grade 11, 12 Length 2 Sem Credit 1.0

WORLD LANGUAGE**French I Regular (552101R)**

Students will be able to communicate basic needs and information in French. Strong emphasis is given to correct pronunciation and communication. Students will learn present tense verbs and grammar concepts to have a basic conversation.

Introduction to fables by Jean De La Fontaine.

SLC: ALL Prerequisites:

Grade :9,10,11, Length 2 Sem Credit 1.0

French II Honors (552201H)

Students will learn new vocabulary and grammar. Special emphasis will be given to readings of the geography, history and the culture of France. Fables of La Fontaine. Students enrolled in this course will meet all requirements for French 2 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses and oral communication is expected.

SLC: ALL Prerequisites: French I H credit; Written approval

Grade: 10, 11, 12 Length 2 Sem Credit 1.0

French I Honors (552101R)

Students will be able to communicate basic needs and information in French. Strong emphasis is given to correct pronunciation and communication. Students will learn present tense verbs and grammar concepts to have a basic conversation. Introduction to fables by Jean De La Fontaine. Students enrolled in this course will meet all requirements for French1 Regular, but are held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses is expected.

SLC: ALL Prerequisites : Written consent or EXPLORE score

Grade : 9,10,11, Length 2 Sem Credit 1.0

French III Regular (552301R)

Students will learn new vocabulary and grammar. Students enrolled in this course will meet all requirements for French 3 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses, oral communication, and increased knowledge of writing and reading in the language is expected.

SLC: Global Studies; Lang. Arts & Comm.

Social Science, Technology Engineering Prerequisites: French II credit; Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

French II Regular (552201R)

Students will learn new vocabulary and grammar. Special emphasis will be given to readings of the geography, history and the culture of France. Fables by La Fontaine.

SLC: ALL Prerequisites: French I credit; Written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

French III Honors (552301H)

Students will learn new vocabulary and grammar. Students enrolled in this course will meet all requirements for French 3 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses, oral communication, and increased knowledge of writing and reading in the language is expected.

SLC: ALL

Prerequisites: French II Honors credit; Written consent

Grade: 12 Length 2 Sem Credit 1.0

WORLD LANGUAGE CONTINUATION**Spanish I Regular (558101R)**

Students are introduced to basic oral, writing and reading skills in Spanish. Strong emphasis is given to correct pronunciation and communication. Students will learn present tense verbs and grammar concepts to have a basic conversation.

SLC: ALL Prerequisites: None

Grade: 9,10, 11 Length 2 Sem Credit 1.0

Spanish III Regular (558301R)

The purpose of this course is to further students' conversational skills in Spanish. In addition to new vocabulary more advanced grammatical points will be covered. This course also provides an understanding of the culture and customs of Spanish-speaking people. Special emphasis will be given to readings of the geography, history and the culture of Spanish-speaking countries.

SLC: Health & Wellness; Global Studies; Lang. Arts & Comm.; Social Science;

Technology & Engineering; Prerequisites:

Spanish II credit ; Written consent

Grade:11,12 Length 2 Sem Credit 1.0

Spanish I Honors (558101H)

Students are introduced to basic oral, writing and reading skills in Spanish. Strong emphasis is given to correct pronunciation and communication. Students will learn present tense verbs and grammar concepts to have a basic conversation. At the beginning, great emphasis is placed on speaking and listening comprehension. In addition to this, the student develops an awareness and understanding of other cultures. Students enrolled in this course will meet all requirements for Span. 1 Reg., but they will be held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses is expected.

SLC: ALL Prerequisites: Written consent

Grade: 9,10,11 Length 2 Sem Credit 1.0

Spanish III Honors(558301H)

The purpose of this course is to further students' conversational skills in Spanish. In addition to new vocabulary more advanced grammatical points will be covered. This course also provides an understanding of the culture and customs of Spanish-speaking people. Special emphasis will be given to readings of the geography, history and the culture of Spanish-speaking countries. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses and oral communication is expected.

SLC: ALL

Prerequisites: Spanish II H; Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

Spanish II Regular (558201R)

Introduction of more verb tenses. Students will give simple speeches and be able to communicate with native Spanish speakers. Students will learn new vocabulary and grammar. Special emphasis will be given to readings of the geography, history and the culture of Spanish-speaking countries.

SLC: ALL Prerequisites: Spanish I credit; Written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

Spanish IV Regular (538401R)

This course emphasizes Spanish language skills through reading comprehension and self-expression in speaking and writing. This course expands an understanding of culture and customs of Spanish-speaking people.

SLC: Global Studies; Lang. Arts & Comm.;

Social Science; Technology Engineering Prerequisites: Spanish III credit; Written consent

Grade: 12 Length 2 Sem Credit 1.0

Spanish II Honors (558201H)

Introduction of more verb tenses. Students will give simple speeches and be able to communicate with native Spanish speakers. Students will learn new vocabulary and grammar. Special emphasis will be given to readings of the geography, history and the culture of Spanish-speaking countries. Students enrolled in this course will meet all requirements for Spanish 2 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses and oral communication is expected.

SLC: ALL Prerequisites: Spanish I H credit; Written consent

Grade:10,11,12 Length 2 Sem Credit 1.0

Spanish For Heritage Speakers I Regular (548101R)

Students will be introduced to different verb tenses. Students will practice speaking and writing in Spanish. Focus is given to spelling problems and accentuation.

SLC: ALL

Prerequisites: Written consent; Placement exam

Grade: 9,10,11, Length 2 Sem Credit 1.0

WORLD LANGUAGE CONTINUATION**Spanish For Heritage Speakers I Honors (548101H)**

Students will be introduced to different verb tenses. Students will practice speaking and writing in Spanish. Focus is given to spelling problems and accentuation. Students will work on cultural projects and presentations. The honors class acquires the course material at a faster pace. Mastery of grammatical structures and tenses and oral communication is expected.

SLC: ALL

Prerequisites: Written consent or placement exam

Grade: 9,10,11 Length 2 Sem Credit 1.0

Spanish For Heritage Spkr III Honors (548301R)

This course is designed to develop the skills of reading and writing for Spanish speakers in their native or heritage language. This course emphasizes Spanish language skills through reading comprehension and self-expression in speaking and writing. Students will watch foreign films and learn how to critique them. Students enrolled in this course will meet all requirements for Spanish for Spanish Speakers 3 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. Furthermore, the honors students will have additional assignments which may include supplemental readings, research projects, written reports, oral presentations or other class projects.

SLC: Global Studies; Lang. Arts & Comm.;

Social Science; Technology Engineering

Prerequisites: Spanish For Spanish Speakers

II H credit ; Placement exam; Written consent

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

Spanish For Heritage Speakers II Regular (54820)

Students will further their understanding of various verb tenses. Focus is given to writing skills. This course is designed to develop the skills of reading and writing for Spanish speakers in their native or heritage language. An assessment will be made of the needs of each student, and materials will be used to accommodate those needs. The learning outcomes will focus on written expression and standard written and oral usage.

SLC: ALL Prerequisites: Spanish For Spanish Speakers I credit; Placement exam; Written consent
Grade: 9,10, 11, 12 Length 2 Sem Credit 1.0

AP Spanish Language (578101A)

This course is designed to review advanced grammar and comprehension skills in preparation for the Advanced Placement exam. A variety of Latin American and Spanish cultural aspects are covered within the contexts of readings and poetry. The course is similar to that of a second year Spanish college course.

SLC: ALL Prerequisites: Written Consent
Grade: 11,12 Length 2 Sem Credit 1.0

Spanish For Heritage Speakers II Honors (54823)

This course is designed to develop the skills of reading and writing for Spanish speakers in their native or heritage language. Students enrolled in this course will meet all requirements for Spanish for Spanish Speakers 2 Regular, but they will be held to higher standards that will be clearly communicated by the classroom teacher. Furthermore, the honors students will have additional assignments which may include supplemental readings, research projects, written reports, oral presentations or other class projects.

SLC: ALL Prerequisites: Spanish For Spanish Speakers I H credit; Placement exam; Written consent

Grade: 9,10, 11, 12 Length 2 Sem Credit 1.0

AP Spanish Literature (579101A)

This course is conducted completely in Spanish. Lecture is limited to introductions to authors and/or background information. Students are expected to contribute to class discussions, and they participate willingly. Group activities and presentations are also part of the class, as they and another dimension to learning. The objectives of the course are to foster an abiding appreciation of the Spanish language and of Hispanic literature and culture, as well as to prepare the students to take the AP Spanish Literature Exam.

SLC: ALL Prerequisites: Written Consent
Grade: 11, 12 Length 2 Sem Credit 1.0

Spanish For Heritage Speakers III Regular (54830)

This course is designed to develop the skills of reading and writing for Spanish speakers in their native or heritage language. This course emphasizes Spanish language skills through reading comprehension and self-expression in speaking and writing. Students will watch foreign films and learn how to critique them.

SLC: Global Studies; Lang. Arts & Comm.; Social Science; Technology Engineering

Prerequisites: Spanish For Spanish Speakers II credit; Placement exam; Written consent

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

CAREERS TO EDUCATION –COMPUTERS/ ENTREPRENEURSHIP

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| <p>LAW & Public Safety I: Law in American Society Honors (748131H) (Cons Ed Sem 2)</p> <p>This law course is the first in a four-year sequence. It introduces students to criminal law and the criminal justice process. Students will also gain an understanding of the adversarial system and the basic structure and function of the American Courts.</p> <p>SLC: Social Sciences Prerequisites: Law & Public Safety Academy Grade:9,10 Length 2 Sem Credit 1.0</p> | <p>Computer Information Technology (719101R)</p> <p>The course includes integrated career exposure/exploration components which provide career awareness. The course provides an introduction to basic concept of word-processing, spreadsheet, database, presentation and internet related application.</p> <p>SLC: ALL Prerequisites: None Grade: 9 Length 2 Sem Credit 1.0</p> |
| <p>LAW & Public Safety II H: Civil Constitutional Law (748231H) (Cons Ed Sem 2)</p> <p>This law course is the second in a four-year sequence. Students will study the juvenile justice system as well as civil law and civil litigation including family and tort law. They will also gain an understanding of consumer education law and constitutional law.</p> <p>SLC: Social Sciences Prerequisites: LPSA Grade: 10 Length 2 Sem Credit 1.0</p> | <p>College and Career Readiness (890101R)</p> <p>Students will begin the continuous process of planning for their future and mastering basic skills needed for college and career success. Basic technology skills will be integrated across all the modules to promote student proficiency. The development of a “career portfolio”, where student will collect and organize information and documents related to their future education and career plans.</p> <p>SLC: Technology & Engineering Prerequisites: CTE College and Academies Grade: 9 Length 2 Sem Credit 1.0</p> |
| <p>LAW & Public Safety III H: Criminal Psychology (748331H)</p> <p>This law course is the third in a four-year sequence. This course investigates the many ways in which psychology interacts with the American criminal justice system. Students will learn major theories of crime, fundamental techniques of investigative procedures and evince an</p> <p>SLC: Social Sciences Prerequisites: LPSA Grade: 11 Length 2 Sem Credit 1.0</p> | <p>Computer Information Technology (719101R)</p> <p>Same as above. Must be enrolled in ESL classes.</p> <p>SLC: ALL Prerequisites: ELL Placement Grade: 9,10,11 Length 2 Sem Credit 1.0</p> |
| <p>LAW & Public Safety IV H: Legal Systems Internship (748341H)</p> <p>These two courses are the final component of a four-year sequence of law classes. Students will prepare for and participate in two 13-week internships. In addition students will develop and implement individual plans for their senior year focusing on college applications, financial aid, college essays and college scholarships..</p> <p>These two courses are the final component of a four-year sequence of law classes. Students will prepare for and participate in two 13-week internships. In addition students will develop and implement individual plans for their senior year focusing on college applications, financial aid, college essays and college scholarships.</p> <p>SLC: Social Sciences Prerequisites: LPSA Grade: 12 Length 2 Sem Credit 1.0</p> | <p>Information Technology (668101R)</p> <p>This is the first course in a three-year sequence of Information Technology classes. Students will be introduced to the fundamentals of Microsoft Word 2007, Microsoft PowerPoint, Microsoft Publisher, and Podcasting. Students will prepare for the Microsoft Certified Application Specialist (MCAS): Microsoft Office Word 2007 Exam. The Microsoft Certified Application Specialist credential is a globally recognized standard. The credentials meet the demands for the most up-to-date skills on the latest technologies from Microsoft. .</p> <p>Advanced students will also have a chance to prepare for the PowerPoint MCAS Exam.</p> <p>SLC: Prerequisites: Comp Info Tech credit; Written consent Grade: 10 Length 2 Sem Credit 1.0</p> |

CAREERS TO EDUCATION CONTINUATION

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| <p>Web Design I ()</p> <p>SLC: Technology & Engineering Prerequisites: CTE Academy Grade: 11 Length 2 Sem Credit 2.0</p> | <p>Gaming II ()</p> <p>SLC: Technology & Engineering Prerequisites: CTE Academy; Gaming I Grade: 12 Length 2 Sem Credit 2.0</p> |
| <p>Web Design II ()</p> <p>SLC: Technology & Engineering Prerequisites: CTE Academy; Web Design I Grade: 12 Length 2 Sem Credit 2.0</p> | <p>Chicago Police & Firefighters Training Academy I (CPFTA) (750101R) 10X This course is an introduction to basic law enforcement, public safety, and fire science with an emphasis in urban policing and urban firefighting. Prerequisites: Written Consent of counselor Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Gaming I ()</p> <p>SLC: Technology & Engineering Prerequisites: CTE Academy Grade: 11, Length 2 Sem Credit 2.0</p> | <p>Chicago Police & Firefighters Training Academy II (CPFTA) (750201R) 10X This course is an advanced training level course designed to expand upon the student's knowledge and skills previously introduced in CPFTA-I. This course will include fire topics such as infectious control, high-rise firefighting, arson investigations, flashovers, backdraft fires, fire tetrahedron, and effects of fire on various structures, and final physical training test. A selected group of students will also learn about pre-hospital emergency medical care, ambulance service, and all the aspects of emergency medical care, ambulance service, and all the aspects of Emergency Medical Technician-Basic. Field trips, teambuilding activities are included in this year. Prerequisites: CPFTA I & written Consent of counselor Grade: 12 Length 2 Sem Credit 1.0</p> |

ART**Art I (915101R)**

The Art I course is an introduction to creative studies. Students of varying abilities will have an opportunity to work with a wide range of materials while developing techniques including: drawing, painting, ceramics, sculpture, and mixed media. The faculty is dedicated to the development of visual literacy. Text, periodicals and publications are used weekly to build vocabulary, review art theory and place the current project in a historical context. Throughout the course students will evaluate images from past and present cultures and their work will be inspired by the art history and arts and crafts of cultures around the world. As a result of this course, students will be able to speak critically about works of visual art while gaining a better appreciation for its creations. Art I is a CPS requirement for graduation and a prerequisite for Studio and AP art.

SLC: ALL Prerequisites:

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

Studio Drawing and Painting II Honors (902201H)

This is the second year of the honors level painting and drawing class offered at Mather. This class is a continuation of level I. Students at this level are required to participate in the studio lessons of the class; however, a higher standard, with increased independence in the development of your portfolio, is expected. This course will continue to challenge your technical and conceptual skills. Class critiques are an important function of this course.

SLC: ALL;

Prerequisites: Studio Drawing Painting I;

Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

Studio Drawing and Painting I Honors (902101H)

Students will continue to apply knowledge and skills introduced in general art. They will be expected to analyze and evaluate student and professional works for aesthetic qualities. Students will create more complex works of two- dimensional art using a variety of techniques.

SLC: ALL Art I Credit and written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

AP Drawing Portfolio (916101A)

Advanced Placement Portfolio is a rigorous course designed for talented art students who are seriously interested in visual art. This is a college-level course that enables the highly motivated student to earn college credit while here at Mather. Through this course students will develop mastery in concepts and composition and execution of drawing. Students are required to submit a portfolio. This course provides a sustained investigation of all three aspects of portfolio development: quality, concentration, and breadth. In early May student portfolios are sent to The College Board in Princeton, New Jersey to be judged.

SLC: ALL Prerequisites: Art I; Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

MUSIC**Beginning Mixed Chorus (956101R)**

Students will sing in large groups

SLC: ALL Prerequisites: None

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

Advanced Orchestra I Regular (957101R)

Continuation of Intermediate Orchestra1

SLC: Performance & Visual Arts Prerequisites: 94710 credit; written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

Intermediate Mixed Chorus (959101R)

Continuation of Beginning Mixed Chorus.

SLC: Performance & Visual Arts Prerequisites: 95610 credit; or placement; written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

Advanced Orchestra I Honors (957101H)

Continuation of Intermediate Orchestra1

SLC: ALL; Performance & Visual Arts Prerequisites: 94710 credit; written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

Beginning Orchestra (937101R)

Students will learn to play an orchestral string instrument (violin, viola, cello, or string bass).

SLC: ALL Prerequisites: None

Grade: 9,10,11,12 Length 2 Sem Credit 1.0

Advanced Orchestra II Regular (957201R)

Continuation of Advanced Orchestra I.

SLC: Performance & Visual Arts Prerequisites: 95710 credit; Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

Intermediate Orchestra I (947101R)

Continuation of Beginning Orchestra.

SLC: Performance & Visual Arts Prerequisites: 93710 credit; or placement; written consent

Grade: 10,11,12 Length 2 Sem Credit 1.0

Advanced Orchestra II Honors (957201H)

Continuation of Advanced Orchestra I.

SLC: ALL

Prerequisites: 95713 credit; Written consent

Grade: 11,12 Length 2 Sem Credit 1.0

MUSIC CONTINUATION

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| Advanced Orchestra III (957301R) Continuation of Advanced Orchestra II. SLC: Performance & Visual Arts Prerequisites: 95720 credit; written consent Grade: 12 Length 2 Sem Credit 1.0 | Advanced Band II Regular (958201R) Students continue with wind or percussion instruments; music theory, solo and ensemble experience SLC: Performance & Visual Arts Prerequisites: 95810 credit; written consent Grade:11,12 Length 2 Sem Credit 1.0 |
| Advanced Orchestra III Honors (957301H) Continuation of Advanced Orchestra II Honors. SLC: ALL Prerequisites:95723 credit; written consent Grade: 12 Length 2 Sem Credit 1.0 | Advanced Band II Honors (958201H) Same as above with modification for Honors SLC: ALL Prerequisites:95813 credit; written consent Grade:11,12 Length 2 Sem Credit 1.0 |
| Beginning Band I (938101R) Students will learn to play a wind wood, percussion, or brass instrument. SLC: Performance & Visual Arts Prerequisites: None Grade:9,10,11,12 Length 2 Sem Credit 1.0 | Advanced Band III (958301H) Students continue with wind wood, percussions, or brass instruments; music theory, solo and ensemble experience SLC: ALL Prerequisites: 95820 credit; written consent Grade: 12 Length 2 Sem Credit 1.0 |
| Intermediate Band I (948101R) Students play wind, percussion, instruments; music theory, solo and ensemble experience. SLC: Performance & Visual Arts Prerequisites: 93810 credit; or placement; written consent Grade:10,11,12 Length 2 Sem Credit 1.0 | Advanced Band III Honors (958301H) Same as above with modification for Honors SLC: ALL Prerequisites:95823 credit; written consent Grade: 12 Length 2 Sem Credit 1.0 |
| Advanced Band I Regular (958101R) Students play wind, percussion, or instruments; music theory, solo and ensemble experience. SLC: Performance & Visual Arts Prerequisites: 94810 credit; written consent Grade:10,11,12 Length 2 Sem Credit 1.0 | Guitar I (971101R) Guitar is open to all students with no experience. Students will learn basic guitar skills including chords, single notes, finger picking, strumming patterns, note reading and basic music theory. Students will learn to play in a variety of music styles. SLC: ALL; Performance & Visual Arts Prerequisites: Written consent Grade: 12 Length 2 Sem Credit 1.0 |
| Advanced Band I Honors (958101H) Continuation of Intermediate Band I. SLC: ALL Prerequisites:94810 credit; written consent Grade:10,11,12 Length 2 Sem Credit 1.0 | |

PHYSICAL EDUCATION

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| <p>PE I- Physical Education I & Health (990101R) 19 weeks of health education; 19 weeks of swimming, physical activity which includes volleyball, basketball, soccer, softball, floor hockey, physical fitness SLC: ALL Prerequisites: None Grade: 9 Length 2 Sem Credit 1.0</p> | <p>Driver Ed/Physical Ed (990401R) Fulfills driver education graduation requirement. Prerequisites: Must be enrolled for whole year to receive Driver Ed credit. Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>PE I-Physical Education ESL I-II (994131R) Same as above. Must be enrolled in ELL classes. SLC: ALL Prerequisites: ELL Placement Grade:9,10,11 Length 2 Sem Credit 1.0</p> | <p>Personal Health and Public Safety (994101R) Fulfills health & driver education grad requirements Prerequisites: Grade: 12 Length 2 Sem Credit 1.0</p> |
| <p>PE II-Physical Education II (990201R) 30 hours of driver education; 30 weeks of swimming, physical activity which includes volleyball, basketball, soccer, softball, floor hockey, physical fitness SLC: ALL Prerequisites: PE I credit Grade: 10 Length 2 Sem Credit 1.0</p> | <p>Weight Training I (984101R) Individualized instruction in weight training. SLC: Global Studies;Health & Wellness; Prerequisites: Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Junior Leader In Training</p> <p>SLC: Health & Wellness Prerequisites: Grade: 11 Length 2 Sem Credit 1.0</p> | <p>Weight Training II (984201R) Continuation of strength & Conditioning I. SLC: Health & Wellness, Prerequisites: 98410 credit; written consent Grade: 12 Length 2 Sem Credit 1.0</p> |
| <p>Physical Education III & IV (990301R) One year of physical activity which includes volleyball, basketball, soccer, softball, floor hockey and physical fitness. SLC: Health & Wellness Prerequisites: Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>Dance I (920101R) This class covers eight different dances: salsa, meringue, African dance, jazz, modern, flamenco, tap and square dance. The history and the basic movement will be covered in five weeks. At the end of each quarter the students will perform choreography based on the dance that has been covered. In the last five weeks of the school year the student will choreograph a dance as part of their final grade. Students can choose any of the eight dances that were taught during the school year. SLC: Performance & Visual Art Prerequisites: Grade: 11,12 Length 2 Sem Credit 1.0</p> |
| <p>Physical Education/Health (922101R) Fulfills health graduation requirement. Prerequisites: Must be enrolled for whole year to receive Health credit. Grade: 11,12 Length 2 Sem Credit 1.0</p> | <p>Dance II (920201R) This class focuses on the three elements of choreography: time, energy and space. By mastering these elements the students will develop the skills that are needed to choreograph a dance. Each quarter the students will be working on a different type of dance to understand the diversity of styles in choreography. In the last five weeks of school each student must be able to choreograph and teach at least one type of dance. SLC: Performance & Visual Art Prerequisites: 92010 credit; written consent Grade: 11, 12 Length 2 Sem Credit 1.0</p> |