



# **Mt. SAC Early College Academy Course Catalog 2025-2026**

**Mission**

To expand educational opportunities by providing students with access to a free, safe, and exceptional dual enrollment program.

**Vision**

To prepare college and career ready graduates with the mindsets and skills required to be empowered to pursue their educational and personal aspirations.

**Non-Discrimination Statement**

The West Covina Unified School District is committed to providing a safe school environment where all individuals in education are afforded equal access and opportunities. The District's academic and other educational support programs, services and activities shall be free from discrimination, harassment, intimidation, and bullying of any individual based on the person's actual race, color, ancestry, national origin, ethnic group identification, age, religion, marital or parental status, physical or mental disability, sex, sexual orientation, gender, gender identity, or gender expression; the perception of one or more of such characteristics; or association with a person or group with one or more of these actual or perceived characteristics.

Specifically, state law prohibits discrimination on the basis of gender in enrollment, counseling, and the availability of physical education, athletic activities, and sports. Transgender students shall be permitted to participate in gender-segregated school programs and activities (e.g., athletic teams, sports competitions, and field trips) and to use facilities consistent with their gender identity. The District assures that lack of English language skills will not be a barrier to admission or participation in District programs.

# Mt. SAC Early College Academy

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## **Mt. SAC Early College Academy Staff**

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**CREDIT** Credit is earned for grades A through D in all courses. Standard credit is 5 units for each semester course passed. An “F” earns zero credit. Credits may be acquired by other WASC accredited institutions with prior approval from a counselor or administration.

**Citizenship Marks** Citizenship is indicated on the student report cards to inform parents, however, these marks are not a part of the student’s transcript or permanent record. Citizenship marks are defined as:

O = Outstanding

N = Needs to Improve

G = Good

U = Unsatisfactory

S = Satisfactory

**GRADE POINT AVERAGES** Grade point average is calculated by multiplying credits by grade points earned for each grade in each course. Add the results for all courses then divide by the number of credits attempted.

**HONOR ROLL** The Mt. SAC ECA Honor Roll recognizes students with outstanding academic achievement at the end of each semester’s grading periods. The following guidelines determine eligibility:

- **3.00-3.49 Honor Roll**
- **3.50-3.99 High Honor Roll**
- **4.00+ Principal’s Honor Roll & Academic Excellence Pin**

**CLUBS AND ORGANIZATIONS** Clubs and organizations provide an opportunity for students to get together outside class, help their community, work toward a common cause and take ownership in our school. To remain active, clubs must meet once per month to discuss activities, events and fundraising plans. Clubs and organizations must be approved by the ASB Cabinet and must comply with guidelines established.

**A-G Courses** (11 courses by end of junior year)

You need to complete a minimum of 15 college-preparatory courses (A-G courses) with a letter grade of C or better. You must complete at least 11 of these courses prior to the beginning of your last year of high school.

The 15 courses are:

a. History	2 years
b. English	4 years
c. Mathematics	3 years
d. Science	2 years
e. Language other than English *or equivalent to the 2nd level of high school instruction	2 years*
f. Visual and performing arts	1 year
g. College-preparatory elective (chosen from the subjects listed above or another course approved by the university)	1 year

## Mt. SAC Early College Academy Courses

<b>HISTORY ("a")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
World History	9	HS	Year	
US History	11	HS	Year	
American Government	12	HS	Semester	Seniors take both Economics and Govt.
<b>ENGLISH ("b")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
English I	9	HS	Year	
English II	10	HS	Year	English I
English III	11	HS	Year	English II
English IV	12	HS	Year	English III
<b>MATHEMATICS ("c")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
Integrated Math I	9, 10	HS	Year	
Integrated Math III	9, 10, 11, 12	HS	Year	Math I
Integrated Math III	9, 10, 11, 12	HS	Year	Math II
AP Precalculus	10, 11, 12	HS	Year	Math III
<b>SCIENCE ("d")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
Biology	9, 10, 11, 12	HS	Year	
Chemistry	10	HS	Year	Biology
Environmental Science	11, 12	HS	Year	
Human Anatomy and Physiology	11, 12	HS	Year	
<b>LANGUAGE OTHER THAN ENGLISH ("e")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
High School Spanish I	9, 10, 11, 12	HS	Year	
High School Spanish II	9, 10, 11, 12	HS	Year	Spanish 1
<b>VISUAL ARTS ("f")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
Art I	9,10,11,12	HS	Year	
Advanced Art	10, 11, 12	HS	Year	Art I
Ceramics	9,10,11,12	HS	Year	
Advanced Ceramics	10, 11, 12	HS	Year	Ceramics
Yearbook	9, 10, 11, 12	HS	Year	
<b>ELECTIVES ("g")</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
Career and College Readiness	9	HS	Year	Required for 9th grade
Economics	12	HS	Semester	Seniors take both Economics and Govt.
Esports	9, 10, 11, 12	HS	Year	
Honors Speech and Debate	9, 10, 11, 12	HS	Year	
Honors Academic Decathlon	9, 10, 11, 12	HS	Year	
ASB Leadership	9, 10, 11, 12	HS	Year	application
Journalism I	9, 10, 11, 12	HS	Year	
Advanced Journalism	10, 11, 12	HS	Year	Journalism I
Link Crew	11, 12	HS	Year	application
Senior Seminar	12	HS	Year	Required for 12th grade
<b>PHYSICAL EDUCATION (WCUSD Requirement)</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>

Physical Education I	9	HS	Year	Required for 9th grade
Physical Education II	10	HS	Year	Required for 10th grade
<b>OTHER ELECTIVES</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
Study Skills	9, 10, 11, 12	HS	Year	
Peer Tutoring	11, 12	HS	Year	
<b>COLLEGE COURSES</b>	<b>GRADE(S)</b>	<b>LEVEL</b>	<b>LENGTH</b>	<b>PREREQUISITES AND NOTES</b>
STDY 100 - Academic Planning & Success	9	C	Semester	
NF 1- Nutrition	9	C	Semester	
MUS 15 - Rock Music History & Appreciation	10	C	Semester	
SOC 1 - Introduction to Sociology	10	C	Semester	
COUN 2 - College Success Strategies	11	C	Semester	
ETHS 1 - Introduction to Ethnic Studies	11	C	Semester	
FCS 41 - Life Management	9, 10, 11, 12	C	Semester	Offered in summer only
GEOL 8 - Earth Science	11, 12	C	Semester	Offered in summer only/take both GEOL 8 & 8L
GEOL 8L - Earth Science Lab	11, 12	C	Semester	Offered in summer only/take both GEOL 8 & 8L
ANTH 1 - Biological Anthropology	11	C	Semester	
PHIL 5- Philosophy	10	C	Semester	
PSYC 1A- Psychology	11	C	Semester	
MATH 110 - Elementary Statistics	11,12	C	Semester	Math III
SPCH 1A - Public Speaking	11	C	Semester	
POLI 1 - Introduction to American Govt	12	C	Semester	Counts as high school govt credit
BUSC 1A - Macroeconomics	12	C	Semester	Counts as high school econ credit
ENGL 1A - Freshman Composition	12	C	Semester	Counts as high school english IV
ENGL 1C - Critical Thinking	12	C	Semester	ENGL 1A

### Cal-GETC Courses

Area 1	Area 2	Area 3	Area 4	Area 5
ENGL 1A	MATH 110	PHIL 5	SOC 1	ANTH 1
ENGL 1C		MUS 15	POLI 1	GEOL 8
SPCH 1A			BUSC 1A	GEOL 8L
			PSYC 1A	

## Mt. SAC Early College Academy 4 Year Plan

9th Grade	
FALL SEMESTER	SPRING SEMESTER
Mathematics - <b>Integrated Math I or Math II</b>	
English - <b>English I</b>	
Science - <b>Biology</b>	
Physical Education - <b>Physical Education I</b>	
History - <b>World History</b>	
High School Elective - <b>Art elective or COLLEGE COURSE (NF10/STDY100)</b>	
High School Elective - <b>Career &amp; College Readiness</b>	
High School Elective - <b>Spanish I</b>	
10th Grade	
SUMMER	
College Class	
FALL SEMESTER	SPRING SEMESTER
Mathematics - <b>Integrated Math II or Integrated Math III</b>	
English - <b>English II</b>	
Science - <b>Chemistry</b>	
Physical Education - <b>Physical Education II</b>	
High School Elective - <b>Spanish II</b>	
High School Elective	
College Class - <b>MUS 15</b>	College Class - <b>COUN 2</b>
College Class - <b>SOC 1</b>	College Class - <b>PHIL 5</b>
11th Grade	
SUMMER	
College Class - GEOL 8 + GEOL 8L	
FALL SEMESTER	SPRING SEMESTER
Mathematics - <b>Integrated Math III or AP Precalculus</b>	
English - <b>English III</b>	
History - <b>US History</b>	
Science - <b>Environmental Science</b>	
High School Elective	
College Class - <b>PSYC 1A</b>	College Class - <b>BIOL 20</b>
College Class - <b>ETHS 1</b>	College Class - <b>SPCH 1A</b>
12th Grade	
SUMMER	
Catch up on college classes or free summer	
FALL SEMESTER	SPRING SEMESTER
Mathematics - <b>AP Precalculus or College MATH 110</b>	
English - <b>English IV or ENGL 1A &amp; ENGL 1C</b>	
High School Elective - <b>Senior Seminar</b>	
Science - <b>Anatomy</b>	
High School Elective	
High School Elective	
History - <b>Economics or BUSC 1A</b>	History - <b>American Government or POLI 1</b>

# Course Descriptions

## **ENGLISH**

**8EN111 ENGLISH I** *(Grade 9) Year. Meets the UC/CSU approved A-G “b” requirement.*

This course helps students develop the readiness for college, career, and civic life; attain the capacities of literate individuals; become broadly literate; and acquire the skills necessary for living and learning in the 21st century. To prepare students, this course will allow students to improve their reading, writing, and communication skills through various effective strategies found in the common instructional framework including classroom talk, collaborative group work, writing to learn, literacy groups, questioning, and scaffolding. Students will encounter various genres of literature and several styles of writing, with a particular common core emphasis placed on evidence based writing. Students will also be encouraged and expected to integrate technology into reading, writing and presentation skills. The course as a whole will allow students to showcase their communication and critical thinking skills.

**8EN113 ENGLISH II** *(Grade 10) Year. Meets the UC/CSU approved A-G “b” requirement.*

This course helps students develop the readiness for college, career, and civic life; attain the capacities of literate individuals; become broadly literate; and acquire the skills necessary for living and learning in the 21st century. To prepare students, this course will allow students to improve their reading, writing, and communication skills through various effective strategies found in the common instructional framework including classroom talk, collaborative group work, writing to learn, literacy groups, questioning, and scaffolding. Students will encounter various genres of literature and several styles of writing, with a particular common core emphasis placed on evidence based writing. Students will also be encouraged and expected to integrate technology into reading, writing and presentation skills. The course as a whole will allow students to showcase their communication and critical thinking skills.

**8EN115 ENGLISH III** *(Grade 11) Year. Meets the UC/CSU approved A-G “b” requirement.*

This course helps students develop the readiness for college, career, and civic life; attain the capacities of literate individuals; become broadly literate; and acquire the skills necessary for living and learning in the 21st century. To prepare students, this course will allow students to improve their reading, writing, and communication skills through various effective strategies found in the common instructional framework including classroom talk, collaborative group work, writing to learn, literacy groups, questioning, and scaffolding. Students will encounter various genres of literature and several styles of writing, with a particular common core emphasis placed on evidence based writing. Students will also be encouraged and expected to integrate technology into reading, writing and presentation skills. The course as a whole will allow students to showcase their communication and critical thinking skills.

**8EN117 ENGLISH IV** *(Grade 12) Year. Meets the UC/CSU approved A-G “b” requirement.*

This course helps students develop the readiness for college, career, and civic life; attain the capacities of literate individuals; become broadly literate; and acquire the skills necessary for living and learning in the 21st century. To prepare students, this course will allow students to improve their reading, writing, and communication skills through various effective strategies found in the common instructional framework including classroom talk, collaborative group work, writing to learn, literacy groups, questioning, and scaffolding. Students will encounter various genres of literature and several styles of writing, with a particular common core emphasis placed on evidence based writing. Students will also be encouraged and expected to integrate technology into reading, writing and presentation skills. The course as a whole will allow students to showcase their communication and critical thinking skills.

## **FINE ARTS**

### ***Visual Arts***

**8FA101 ART I** *(Grades 9-12) Year. Meets the UC/CSU approved A-G “P” requirement.*



This is an introductory class that focuses first on visual awareness, teaching students to see. The class concentrates on color and theory. Students develop skills based on the elements of art and principles of design using appropriate media for the concepts.

**8FA103 ART II** (*Grades 9-12*) Year. Meets the UC/CSU approved A-G "F" requirement. Prerequisite: Art I.

An intermediate art course which reinforces the concepts learned in Art I. This course will explore different approaches and techniques using a variety of media as a vehicle to visually communicate through art. Emphasis is on composition, use of the elements of art and principles of design. Students will develop technical skills and personal style.

**8FA115 CERAMICS** (*Grades 10-12*) Year. Meets the UC/CSU approved A-G "F" requirement.

Ceramics I is an introductory course designed to offer students an opportunity to build with clay. Students explore basic ceramic media and a variety of processes. This course will focus on hand building and basic glazing techniques. Hand building techniques will include slab, pinching, coiling and modeling. Students will be introduced to the craft of wheel thrown pottery on a limited basis.

## **INTER - DEPARTMENTAL ELECTIVES**

**SAACDH HONORS ACADEMIC DECATHLON** (*Grades 9-12*) Year.

The Academic Decathlon course will provide students with a rigorous and diverse learning experience that spans ten academic disciplines. Students will be asked to deeply research and study topics in seven academic areas: art, economics, literature, math, music, science, and social studies. They will also study and participate in three performance activities: essay writing, interviewing, and speech. Students will develop research skills, critical thinking skills and inference abilities to prepare them for the Academic Decathlon competition.

**8CR101 COLLEGE & CAREER READINESS** (*Grade 9*) Year.

College and Career Readiness is a two semester course that is designed to help students learn and practice valuable skills to help them be college and career ready. Students will demonstrate their understanding of career paths through a variety of assessments, projects, job simulations, speeches, research assignments, online portfolio, and a research paper. Students will identify academic interests, skills, values and personality types, research employers and industries, gain experience with public speaking and interview skills, familiarize themselves with college job search tools, strengthen writing skills, learn goal setting, solidify research techniques, and write a research paper utilizing correct MLA format.

**SAESPT ESPORTS** (*Grades 9-12*) Year.

This course is intended to provide students with an introduction to the field of Esports. Special emphasis is placed on the history, culture, and issues of Esports, the process of hosting, managing, financing, and promoting Esports competitions. Students will also engage in the play experience and get a deeper insight into the Esports ecosystem and evaluate the experience as designers and critical thinkers. As part of their final project, students will assist in designing and running an Esports tournament on campus.

**8EN151 JOURNALISM I** (*Grades 9-12*) Year.

Journalism emphasizes the fundamentals of journalism principles, terminology, writing, interviewing, reporting, graphic layout, photography, and newspaper production. Class produces The Academy Chronicle monthly campus newspaper.

**8SA127 LEADERSHIP/ASB** (*Grades 9-12*) Year. Recommended: Election/appointment to class or ASB office.

Students will develop an understanding and appreciation of the benefits of living in a democratic society guided by

group decision making. This class combines instruction with leadership practice in the laboratory of practical school-community relations.

**8SA128 LINK CREW** *(Grades 11-12) Year.*

Link Crew course provides the opportunity for upperclassmen to help freshmen have a successful transition to high school. Students will work together to provide academic and social support for freshman and new students. This class will also provide leadership instruction as part of the curriculum.

**8SA120 PEER TUTOR** *(Grades 11-12) Year. Recommended: Teacher/Administrator approval and minimum 3.5 GPA.*

The purpose of the Academic Peer Tutoring course is to empower and include the student body as an intervention and prevention resource for students in need of academic support. Tutors will be modeling and practicing effective tutorial group strategies and reviewing methods of working with students. Under the direct supervision of the classroom teacher, peer tutors provide extra support individually and in small groups, assisting in all subject areas using class notes and materials, and determining from these materials the concepts that need to be reviewed.

**8SS101 SENIOR SEMINAR** *(Grade 12) Year.*

Senior Seminar is designed for students to plan and prepare for life after graduation. This course will allow students to explore different options for college and career while also practicing necessary life management skills for success after high school. Instructors will mentor students through the application and planning processes to ensure students have the support and resources necessary to accomplish their goals. Creating short- and long-term goals will be at the core of this course as this skill will undoubtedly enhance students' motivation to succeed and increase their confidence in their abilities. This course will provide guidance for all young adults so they are prepared to tackle real-world academic, personal, and financial challenges that they may face in the future. The final component of the Senior Seminar will be a senior project. For this project, students will make positive contributions in their communities by providing community service and create a culminating presentation that explains how they have grown through that experience.

**SACMHH HONORS SPEECH AND DEBATE** *(Grades 9-12) Year.*

The communications course covers the fundamentals of basic communication forms, theory, and public speaking. The course includes the daily practice and in-depth study of writing, reading of informational and nonfiction literary text, emphasis on the writing and delivery of short speeches, literary interpretation, and participation in group discussions and class debates. This course also stresses reading comprehension, literary skills, and research methods. This course will enable students to gain confidence in speaking situations and interviews, improve their writing in ELA and other courses, and broaden their perspective on diverse issues. Students will also learn to identify issues, seek out information, and gather perspectives to respond to challenges affecting our community. By the end of the course, students will have analyzed, written, and formally presented six different types of communication speeches in addition to writing and presenting bi-weekly impromptu speeches on current events they have researched.

**8SASS1 STUDY SKILLS** *(Grades 9-12) Semester.*

Interdisciplinary course for students that are interested in getting extra support for rigorous classes. Students will engage in higher levels of (writing, inquiry, collaboration, and reading) strategies. These higher level skills are needed to prepare students for the level of work required for college and career. Students will also have the opportunity to go on college tours and work on items needed for college acceptance and successful completion of college.

**8SA147 YEARBOOK** *(Grades 9-12) Year.*

This is a production class to put out the yearly edition. Students will be involved in all aspects of production. The Yearbook is done on computers so typing and computer skills are a must. Writing, drawing, and photography experience are recommended. Writing skills are a must for copy and captions. Dedication, maturity, strong adherence to weekly deadlines, and drive are essential in the success of the student and the year-end publication of the yearbook.

## **MATHEMATICS**

**8IM100 INTEGRATED MATH I** *(Grade 9-12) Year. Meets the UC/CSU approved A-G “c” requirement.*

The fundamental purpose of Integrated Math I is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, organized into units, deepen and extend understanding of linear relationships, in part by contrasting them with exponential models, and in part by applying linear models to data that exhibit a linear trend. Integrated Math I uses properties and theorems involving congruent figures to deepen and extend understanding of geometric knowledge from prior grades. The final unit in the course ties together the algebraic and geometric ideas studied. The Mathematical Practice Standards apply throughout each course, together with the content standards, prescribe that students experience mathematics as a coherent, useful, and logical subject that makes use of their ability to make sense of problem situations.

**8IM200 INTEGRATED MATH II** *(Grade 9-12) Year. Meets the UC/CSU approved A-G “c” requirement. Completion of this course satisfies the Mathematics requirement for graduation.*

Students will investigate: extending the number system, quadratic functions and modeling, expressions and equations, applications of probability, similarity, right triangle trigonometry, proof, and circle with and without coordinates. Connections will be made between algebra and geometry throughout the course. This course is aligned with the Common Core State Standards.

**8IM300 INTEGRATED MATH III** *(Grade 9-12) Year. Meets the UC/CSU approved A-G “c” requirement.*

Integrated Math III is the third course in a three course sequence. This course will build and strengthen the skills learned in previous courses. It will focus on functions and parent graphs, inequalities, inverses and logarithms, rational expressions, trigonometry and statistics.

**MAPCAP AP PRE-CALCULUS** *(Grade 10-12) Year. Prerequisite Integrated Math III. Meets the UC/CSU approved A-G “c” requirement.*

In AP Precalculus, students explore everyday situations and phenomena using mathematical tools and lenses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. They will learn how to observe, explore, and build mathematical meaning from dynamic systems, an important practice for thriving in an ever-changing world.

## **PHYSICAL EDUCATION**

**8PE101 PHYSICAL EDUCATION I** *(Grade 9) Year.*

The ninth grade program is designed to present basic skills in both team and individual sports. There is an emphasis on lifetime activities to ensure basic knowledge for an active and healthy lifestyle. Examples: basketball, soccer, softball, volleyball, volley tennis, badminton, tennis, and track. Knowledge of rules and techniques are also stressed. There are some written assignments associated with the course. Physical fitness is stressed.

**8PE102 PHYSICAL EDUCATION II** *(Grade 10) Year.*

This class will review basic skills and present more advanced skills in the activities covered at 9<sup>th</sup> grade level. New sports will be introduced which were not a part of the Physical Education I curriculum. The emphasis continues to be about lifetime activities and lifelong fitness. There are some written assignments within the course. Physical fitness is stressed throughout the year.

## **SCIENCE**

**855HAS HUMAN ANATOMY/PHYSIOLOGY** (Grades 9 -12) Year. Meets the UC/CSU approved A-G “d” requirement.

Have you ever wondered what happens in our bodies when we eat, exercise, breathe, get sick, or break a bone? Would you like to understand what the characters on your favorite medical drama are actually saying? Are you thinking about a career in the health-care field? In Human Anatomy and Physiology students learn the structures and functions of the human body, including an in-depth study of each of the organ systems. Emphasis is on science practices, including inquiry-based labs and experiences frequently performed by healthcare professionals.

**8SC511 BIOLOGY** (Grades 9 -12) Year. Meets the UC/CSU approved A-G “d” requirement.

This course covers major areas of life forms from one-celled organisms to the interactions of plants and animals in global ecosystems. Students will learn about the scientific process, molecules and cells, cellular reproduction and genetics, evolution, ecology, and the form and function of animals.

**8SC521 CHEMISTRY** (Grades 10-12) Year. Meets the UC/CSU approved A-G “d” requirement. Recommended: Grade of C or better in Biology and concurrent enrollment in Math II or III.

Chemistry is a math intensive college prep science course. The course covers the structure of the atom relating to how elements interact in chemical reactions. (Laboratory experiments are designed to reinforce concepts that are covered in class.)

**8SC541 ENVIRONMENTAL SCIENCE** (Grades 11-12) Year. Meets the UC/CSU approved A-G “d” requirement.

This course provides students with a foundation of understanding, knowledge and skills to deal effectively with environmental problems. Students also gain a broad awareness of environmental science and technological career opportunities. An emphasis is placed on students making a positive impact on the environment.

## **SOCIAL SCIENCE**

**8SS501 WORLD HISTORY** (Grade 10) Year. Meets the UC/CSU approved A-G “a” requirement.

World History focuses on major turning points that shaped the modern world, from the late eighteenth century through the present, including political revolutions, industrialization, imperialism, nationalism, the cause and course of two world wars and the rise of communism.

**8SS511 US HISTORY** (Grade 11) Year. Meets the UC/CSU approved A-G “a” requirement.

This course traces the political, economic, and cultural growth of American society and America’s changing role in the world. Emphasis is on the 20<sup>th</sup> century, with a brief review of earlier time periods, their lasting impact, and themes and trends that continue to impact modern America.

**8SS521 GOVERNMENT & 8SS531 ECONOMICS** (Grade 12) Both semesters required. Government Meets the UC/CSU approved A-G “a” requirement; Economics Meets the UC/CSU approved A-G “g” requirement.

These courses, presented in two separate semesters, investigate the way government works, the interaction between government and the economy, and how individuals can make the system work. Constitutional controversies of privacy, search, speech, death, and gender become the focus for decision-making activities.

## **WORLD LANGUAGES**

**8FL131 HIGH SCHOOL SPANISH I** *(Grade 9-12) Year. Meets the UC/CSU approved A-G “e” requirement.*

First year course in Spanish language. Communication about self and immediate environment using simple sentences and phrases and verb forms. Includes writing and speaking. Cultural connections to geography and customs of Spanish-speaking countries.

**8FE133 HIGH SCHOOL SPANISH II** *(Grade 9-12) Year. Meets the UC/CSU approved A-G “e” requirement.*

After successfully completing Spanish 1, you are now ready to take your knowledge to a new, exciting level. You will have fun learning the language through skits, dialogues, and choosing projects based on your own creative abilities. In choir? Sing us a song. In art? Talk about your favorite artist and show us your work. Are you an athlete? Show us your best work out. Do you like being informed about what’s going on around you? Do you want to order your favorite food in Spanish? Do you hope to travel the world after high school? This is the right place for you. You will no longer feel frustrated for not being able to communicate with Spanish speakers. Most importantly, you will now be able to know and understand if someone is gossiping about you in Spanish! This intermediate course will prepare you for the next Spanish levels, Spanish 3 and/or AP Spanish. Our mission is to enhance your everlasting journey in Spanish, professionally and personally.

## **COLLEGE COURSES**

*Courses taught by Mt. SAC college. Students receive college credit directly from the college and these courses will receive high school elective credit as well. Recommended 3.0 GPA or higher to take these courses. Most college courses follow the CA General Education Transfer Curriculum (Cal-GETC) and each class has been noted with the area it fulfills.*

**8AN102 ANTH 1 BIOLOGICAL ANTHROPOLOGY** (Grade 10-12) Semester. Meets Cal-GETC Area 5: Biological Sciences requirement.

Evolutionary biology of primates with particular emphasis on hominid evolution and behavior. The genetic and evolutionary mechanisms underlying evolution, human variation, primate field studies, and the hominid paleontological record are stressed.

**SSEC1A BUSC 1A PRINCIPLES OF ECONOMICS - MACROECONOMICS** (Grade 12) Semester. Meets Cal-GETC Area 4: Social and Behavioral Sciences requirement.

Principles of aggregate economic analysis; economic cycles including recession, unemployment, inflation and economic growth; national income accounts; money and financial institutions; monetary and fiscal policy; alternative economic viewpoint; budget deficits and public debts; international trade and finance.

**SACN02 COUN 2 COLLEGE SUCCESS STRATEGIES** (Grade 10) Semester.

Strategies and techniques to be a successful college student including self-management, study habits, campus resources, career exploration and educational planning. Develop skills necessary to reach educational and career goals.

**8ENG1A ENGL 1A FRESHMAN COMPOSITION** (Grade 12) Semester. Meets Cal-GETC Area 1: English Communication, Group A: English Communication requirement.

Develops effective expository writing skills and investigates the principles and methods of composition as applied to the research process and the writing of essays. Emphasizes critical reading of academic material.

**8ENG1C ENGL 1C CRITICAL THINKING AND WRITING** (Grade 12) Semester. Meets Cal-GETC Area 1: English Communication, Group B: Critical Thinking Composition requirement.

Develops critical thinking, reading, and writing skills beyond the level achieved in ENGL 1A. Increases the student's capacity for logical analysis and argumentative writing.

**SSETH1 ETHS 1 Introduction to Ethnic Studies** (Grades 11-12) Semester. Meets Cal-GETC Area 7: Ethnic Studies

An introduction to the interdisciplinary study of race and ethnicity in the United States relating to the diverse institutional, cultural, and historical issues of the four historically defined racialized core groups (Native Americans, African Americans, Latinx Americans, and Asian Americans). The course will examine key topics such as racialization, racism, settler colonialism, imperialism, racial capitalism, white supremacy, cultural hegemony, power, discrimination, immigration, economics, labor, political conditions, cultural expression, resistance, cross-group collaboration, liberation movements, and the intersection of racial, ethnic, gender, and sexual identities.

**SALM41 FCS 41 LIFE MANAGEMENT**

Life skills for effective self-management now and in the future. Examines theories of life management including Maslow's Hierarchy of Needs and how it can be applied to daily use of one's resources including energy, abilities, priorities, and money. Major topics include steps in value clarification, goal setting, resource allocation, decision-making, priority management, money management, workplace management, communication skills, and healthy habits. In addition, the course explores the effect of cultural forces and future trends.

**8GE101 GEOL 8 EARTH SCIENCE + 8GE102 LAB** (Grades 11-12) Semester. Meets IGETC Area 5: Physical Science

*requirement. Recommended: B or better in Chemistry.*

Fundamentals of geology, oceanography, meteorology, and astronomy.

**8MA110 MATH 110 ELEMENTARY STATISTICS** (Grades 10-12) Semester. Prerequisite of Integrated Math III. Meets Cal-GETC Area 2: Mathematical Concepts and Quantitative Reasoning requirement.

Descriptive and inferential statistics and probability with emphasis on understanding statistical methods. Descriptive analysis of sample statistics, distribution of discrete and continuous random variables, estimation theory, tests of hypotheses, regression, correlation, and analysis of variance.

**8MU101 MUS 15 ROCK MUSIC HISTORY & APPRECIATION** (Grades 10-12) Semester. Meets Cal-GETC Area 3: Arts and Humanities requirement.

Historical survey of rock music from its beginnings in the early 1950s to the present. Rhythm & blues, rockabilly, the British Invasion, Motown, soul, folk rock, hard rock, punk, metal, and various alternative rock styles will be discussed. Personalities and musical styles will be related to the sociology of the time period being studied.

**SANF10 NF 10 NUTRITION FOR HEALTH AND WELLNESS** (Grades 9-12) Semester.

Principles of nutrition and their relationship to optimum health and wellness. Emphasizes nutrient needs, food selection, and weight control during the various life stages from prenatal to adult. Student food intake is evaluated several ways including computer diet analysis. This course is intended for non-health science majors.

**SAPHL5 PHIL 5 INTRODUCTION TO PHILOSOPHY** (Grades 10-12) Semester. Meets Cal-GETC Area 3: Humanities.

Philosophical ideas concerning knowledge, reality, and values. Topics will include the sources and limits of knowledge and the nature of reality. Other topics may include the nature of self, truth, ethics, religion, science, language, beauty and art, political theory, and mind.

**SSPS01 POLI 1 INTRODUCTION TO AMERICAN GOVERNMENT** (Grades 12) Semester. Meets Cal-GETC Area 4: Social and Behavioral requirement.

Principles and problems of government with particular emphasis on national government in the United States. This course satisfies the requirement for a course in the Constitution of the United States and the principles of State and local government as required by Title 5 of the California Administrative Code.

**8PSY1A PSYC 1A INTRODUCTION TO PSYCHOLOGY** (Grades 10-12) Semester. Meets Cal-GETC Area 4: Social and Behavioral requirement.

Survey course covering psychological approaches to the study of human behavior and mental processes. Topics include the history of psychology; psychological research methods; biological psychology; sensation and perception; consciousness; learning; memory; cognition, intelligence, and language; lifespan development; motivation and emotion; gender and sexuality; stress and health; social psychology; personality; psychological disorders; and psychological treatment.

**SSSOC1 SOC 1 INTRODUCTION TO SOCIOLOGY** (Grades 10-12) Semester. Meets Cal-GETC Area 4: Social and Behavioral requirement.

Systematic study of human relations and social structures emphasizing the interaction between personality, culture and society. Special consideration is given to an understanding of group behavior, personality formation, social organization, and social change.

**8SH101 SPCH 1A PUBLIC SPEAKING** (Grades 11-12) Semester. Meets Cal-GETC Area 1: English Communication,

*Group C: Oral Communication requirement.*

Study and apply rhetorical principles to research and analyze topics, write basic and advanced speech outlines, and deliver effective public speeches. Perform speaking and listening assignments that utilize effective verbal, vocal and physical communicative strategies, and critical/analytical techniques.

**SASTY1 STDY 100 ACADEMIC PLANNING & SUCCESS** *(Grades 9-12)*

Advanced transfer-level college success course emphasizing research-based effective practices for academic success, including self-knowledge and self-regulation, learning theories, preparation for transfer, academic study strategies, health and wellness, and critical thinking.