

CALIFORNIA VIRTUAL ACADEMIES

Course Catalog



2026 - 2027

Table of Contents

Graduation, UC/CSU, and NCAA Requirements	2
CAVA GRADUATION REQUIREMENTS	2
UC/CSU ADMISSION INFORMATION	3
NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA)	4
CAVA Programs.....	5
CAREER AND COLLEGE PREP PROGRAM	5
CAVA2COLLEGE	6
CREDIT RECOVERY COURSES	6
CAVA POLICIES.....	7
COURSE ENROLLMENT.....	7
COURSE CHANGES IN HIGH SCHOOL	8
HIGH SCHOOL ADVANCED PLACEMENT/HONORS COURSES	8
CONCURRENT ENROLLMENT POLICY	9
Course Offerings.....	10
HISTORY/SOCIAL SCIENCE	10
ENGLISH	16
ENGLISH SUPPORT	22
ENGLISH LANGUAGE LEARNER SUPPORT	23
MATHEMATICS	24
MATH SUPPORT.....	30
SCIENCE	32
WORLD LANGUAGES AND VISUAL PERFORMANCE ART	37
PHYSICAL EDUCATION	47
HEALTH AND CAREERS	49
ELECTIVES.....	51

Graduation, UC/CSU, and NCAA Requirements

CAVA GRADUATION REQUIREMENTS

Meeting the standard CAVA graduation requirements listed will allow students to earn a high school diploma and have a post graduate plan of employment, enlistment, or education at a 2-year community or junior college.

Subject	Credits Needed	Transcript Category
History/ Social Science	30	World History US History Government Economics
English	40	English 1 English 2 English 3 English 4
Math	30	Algebra Geometry Math elective
Science	20	Life Science Physical Science
World Language/ Fine Art	20	World Language/Fine Art
Electives	40	Electives
Physical Education	20	Physical Education
Careers	5	Career Planning
Health	5	Health
Total Credits	210	

UC/CSU ADMISSION INFORMATION

Students who plan to enroll in a California State University (CSU) or University of California (UC) will need to meet the standard graduation requirements and follow the California state A-G requirements and recommended courses listed. **Must earn a ‘C’ or higher in the A-G required courses.**

Transcript Category	A-G Credits	A-G Notes
History/ Social Science	20	Category A one year of world history, cultures or historical geography and one year of U.S. history; or one-half year of U.S. history and one-half year of civics or American government.
English	40	Category B Cannot select Grammar and Composition for grade 12 option
Math	30	Category C 3 years required but 4 years recommended Algebra II required
Science	20	Category D 2 years Lab Science required and <u>3 years recommended</u> – As long as they provide fundamental knowledge in two of the following: biology, chemistry, or physics. A yearlong interdisciplinary or earth and space science course can meet one year of this requirement.
World Language	20	Category E 2 years of the same world language - 3 years recommended
Visual and Performance Art	10	Category F chosen from one of the following categories: dance, music, theater, interdisciplinary arts, or visual arts (e.g., painting, web/graphic design, film/video, inter/multimedia arts). Two one-semester courses from the same discipline are also acceptable.
Electives	10	Category G Meeting standard requirements fulfills this requirement

A-G approved CAVA courses are found on the UC A-G Course Management Portal [HERE](#). Please be sure to check for your specific campus.

NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA)

Students who plan to participate in collegiate level sports at NCAA Division I, II, or III schools directly after HS will need to meet the standard graduation requirements and the A-G requirements if attending a CSU or UC.

Transcript Category	Credits Needed	NCAA Notes
History/ Social Science	20	Government and Economics completed in first attempt during grade 12, cannot be repeated – 2 years required
English	40	British and World Literature completed in first attempt during grade 12, cannot be repeated – 4 years required
Math	30	3 years - Must be Algebra I or higher
Science	20	2 years – Must include 1 year of lab science.
World Language/ Fine Art	--	May be used towards elective credits to total 40 credits or 4 years required
Electives	40	4 years total - Must include 1 year of English, Math, or Science May include World Language, Comparative Religion, or Philosophy)

Note about NCAA Requirements:

- Must earn a minimum 2.3 [core-course GPA](#)
- To be eligible to compete during the first year of [full-time enrollment](#) at an NCAA Division I school, a college-bound student-athlete must complete 10 of their 16 [NCAA-approved core course credits](#), including seven in English, math or science, before the start of their seventh semester.
- [10/7 Requirement Information](#)

CAVA Programs

CAREER AND COLLEGE PREP PROGRAM

The Career and College Prep program offers students a robust blend of traditional academic coursework and career-focused electives within recognized Career and Technical Education (CTE) pathways. Students progress through a structured program, Introductory, Concentration, and Capstone years, designed to build workforce readiness and college preparedness. All pathway courses are taught by CTE-credentialed teachers, and many incorporate project-based learning to give students hands-on, real-world experiences. Students also complete career exploration lessons, participate in small-group college and career readiness activities.

Pathway options span several industry sectors, including Arts, Media, and Entertainment, Business and Finance, Health Science & Medical Technology, Information & Communication Technologies, Marketing, Sales, & Services, Public Services, and Engineering & Architecture. Students may pursue certification opportunities and participate in Work-Based Learning or internships if they complete the required program stages. Enrichment opportunities include industry-related outings and optional involvement in Career and Technical Student Organizations (CTSOs), some of which may require in-person participation. Students are expected to uphold professional conduct both in virtual and in-person settings as they represent the Career and College Prep program.

For full details, refer to the Career and College Prep Program [HERE](#).

List of courses for each CTE Pathway [HERE](#).

CAVA2COLLEGE

At CAVA, we have partnered with Norco College and Irvine Valley College to offer the CAVA2College Program to our students.

The purpose of the Cava2College initiative is to provide eligible CAVA high school students an opportunity to experience high quality teaching and learning in selected virtual college courses to begin their journey toward achievement of an associate degree and/or earn transferable credits to other community colleges as well as four-year universities.

Students in 10th grade or above will be enrolled in courses that meet both high school and college requirements, allowing them the opportunity to earn dual credit transferable to other community colleges as well as four-year universities. Students must maintain a minimum GPA of 2.5 and comply with all attendance and communication expectations. While tuition, health, and enrollment fees are waived, families are responsible for textbooks and supplies.

To build a sense of community and create an atmosphere of support and collaboration, students will travel through the Cava2College program alongside their peers in cohorts. A new cohort will begin each year, and the concurrent enrollment policy will stand. Students will be required to take a minimum of four courses with CAVA in addition to Online Learning. Time spent on college coursework does not count toward CAVA attendance credit. Please keep in mind that college course schedule may not align with the CAVA semester calendar.

For full details, refer to the CAVA2College Program [HERE](#).

CREDIT RECOVERY COURSES

The Credit Recovery Program helps high school students catch up and stay on track for graduation. Courses are self-paced, individualized, and mastery-based, focusing on essential skills in core subjects (math, English, history, science, and PE). Courses do not meet A–G requirements but fulfill graduation

credits. Students begin each unit with an assessment. If they pass with 70% or higher, the unit is complete. If not, they complete the lessons and may retake the assessment. After two failed attempts, a teacher provides remediation before a final attempt. Grading is additive; students earn points for completed work, encouraging multiple attempts. All coursework must be finished by the end of the semester; no extensions allowed.

PE courses require at least 30 hours of physical activity over six weeks in addition to course assignments. Courses are taught by credentialed teachers available via email, phone, and office hours. Students who are not making progress may be required to meet with their teacher.

To enroll in a credit recovery course, students must have previously attempted the course. Enrollment is available during the first quarter of each semester. Students who finish a course early may enroll in another, if eligible. Students enrolled in two credit recovery courses may reduce their standard course load. If a student completes a credit recovery course during the first half of a term, they may enroll in an additional course, pending eligibility.

CAVA POLICIES

COURSE ENROLLMENT

Students in grades 9-12 must enroll in at least 30 credits per semester, which includes six high school courses plus Online Learning*. Students must remain on track to graduate with their cohort and meet all subject-specific graduation requirements.

Students who will graduate in the current school year (not including summer) can be approved to take a minimum of 4 content courses and Online Learning as the 5th course per term if additional courses are not needed to meet graduation requirements. Students who have not yet completed the minimum graduation math requirements must be enrolled in a math course. If the

student is not on track to graduate in their cohort year, all coursework must meet graduation requirements.

**Online Learning courses count toward overall graduation elective credits but is not applied toward the 30-credit minimum enrollment requirement each semester.*

COURSE CHANGES IN HIGH SCHOOL

Students may request course changes within the first ten (10) school days of each semester for reasons such as course misplacement, repetition of a previously passed course, transcript delays, parent request, IEP team decision on placement, or a level change (standard, honors, AP). No new course change requests will be accepted after the tenth school day, except for credit recovery courses (see Credit Recovery Courses above).

Exceptions may be reviewed on a case-by-case basis by the administration. Students are responsible for making up all missed work upon entry into a new course.

Students must maintain a full course load, including six courses plus Online Learning, and stay on track for graduation. Requests to change or drop a Math, English, Science, or History course must result in enrollment in another course that fulfills graduation requirements.

HIGH SCHOOL ADVANCED PLACEMENT/HONORS COURSES

The High School offers several Advanced Placement (AP) and Honors-level courses. All honors and AP courses are weighted with an additional point on the student's GPA (A=5, B=4, etc.). These courses adhere to strict due dates and overdue policies. Students will complete honors and AP contracts upon entering the course, which detail each course's requirements. Honors and AP course offerings are provided in the course catalog, updated annually, and are offered at a minimum in math, English, history, and science each year.

For High School Honors and AP courses, students and Parents/ Guardians are required to examine the course syllabus and notify the teacher within the first five (5) days of school for potential conflicts with course materials.

AP Courses Offered

AP Human Geography	AP US History	AP Government and Politics
AP Macroeconomics	AP Seminar	AP English Language & Composition
AP English Literature & Composition	AP Statistics	AP Calculus AB
AP Biology	AP Chemistry	AP Environmental Science
AP Psychology		

CONCURRENT ENROLLMENT POLICY

Eligible high school students may take community college courses for academic enrichment through concurrent enrollment. Students must have a minimum 2.5 GPA, complete a concurrent enrollment form each semester, and receive approval from their guidance counselor. Up to two college courses may be taken per semester, and students must remain enrolled in at least four CAVA high school courses unless an exception is granted (such as through an IEP or administrative approval). Credit may be granted on the high school transcript if the course was pre-approved, and a final transcript is received. Students must adhere to all community college rules and are not supervised by CAVA or the college outside of the classroom.

For full details, refer to the Concurrent Enrollment Policy [HERE](#).

Course Offerings

ORIENTATION

ORN010 Online Learning 6-12

Grade: 9-12

Duration/Credits: Year/5 Credits

UC/CSU: None

Grad Category: Elective

The Online Learning course (required for all new and returning high school students) explains to students how the program works and provides tips on successful online learning. Students are introduced to the online tools they will use during their high school experience, including the Learning Management System that delivers course assignments. Students take part in online discussions and practice submitting computer-scored assessments and other assignments to teachers. Lifelong learning skills such as time management and study habits are also covered. By the end of the course, students will be fully prepared to begin their K12 high school courses.

HISTORY/SOCIAL SCIENCE

Three years (30 credits) of history/social science are required for Graduation. Twelve grade courses must include both Government and Economics options.

10 th Grade Options	11 th Grade Options	12 th Grade Options
World History	US History	Principles of American Democracy
World History Honors	US History Honors	Principles of Economics
AP Human Geography	AP US History	AP Government and Politics
		AP Macroeconomics

HST103 World History A/B

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: World History

Prerequisite: None

In this comprehensive survey of world history from prehistoric to modern times, students focus in depth on the developments and events that have shaped civilization across time. The course is organized chronologically and, within broad eras, regionally. Lessons address developments in religion, philosophy, the arts, science and technology, and political history. The course also introduces geography concepts within the context of the historical narrative. Online lessons and assessments complement World History: Our Human Story, a textbook written and published by Stride. Students are challenged to consider topics in depth and from multiple perspectives as they analyze primary sources and maps and complete other projects. They practice historical thinking and writing skills as they explore the broad themes and big ideas of human history.

HST104 World History Honors A/B

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: World History

Prerequisite: Completion of 9th grade English (Honors preferred) with an A or B

In this challenging survey of world history from prehistoric to modern times, students focus in-depth on the developments and events that have shaped civilization across time. The course is organized chronologically and, within broad eras, regionally. Lessons address developments in religion, philosophy, the arts, science and technology, and political history. The course also introduces geography concepts and skills within the context of the historical narrative. Online lessons and assessments complement World History: Our Human Story, a textbook written and published by K¹². Students are challenged to consider topics in depth as they analyze primary sources and maps, create timelines, and complete other projects—practicing advanced historical thinking and writing skills as they explore the broad themes and big ideas of human history. Students complete an independent honors project each semester.

HST550 AP Human Geography A/B

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: World History

Prerequisite: Grade of A or B in previous English class.

AP Human Geography provides an overview of how humans interact with the world, shape it, and are shaped by it. We’ll explore topics like population patterns, culture, urban development, political organization, agriculture, and globalization. You’ll learn to think critically about the world, ask big questions, and analyze spatial data like a true geographer.

HST313 US History A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: US History

Prerequisite: None

This course is a full-year survey that provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Readings are drawn from Stride’s *The American Odyssey: A History of the United States*. Online lessons help students organize study, explore topics in-depth, review in preparation for assessments, and practice skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating timelines, completing projects and written assignments, and conducting independent research.

HST314 US History Honors A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: US History

Prerequisite: Completion of 10th grade English (Honors preferred) with an A or B

This course is a challenging full-year survey that provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Readings are drawn from K12’s The American Odyssey: A History of the United States. Online lessons help students organize study, explore topics in-depth, review in preparation for assessments, and practice advanced skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating time lines, completing projects and written assignments, and conducting independent research. Students complete independent projects each semester.

HST500 AP US History A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes Social Science “A”

Grad Category: US History

Prerequisite: Completion of 10th grade English (Honors preferred) with an A or B

This course is a challenging full-year survey that provides students with a comprehensive view of American history from the industrial revolution of the late nineteenth century to recent events. Online lessons help students organize study, explore topics in-depth, review in preparation for assessments, and practice advanced skills of historical thinking and analysis. Activities include analyzing primary sources and maps, creating time lines, completing projects and written assignments, and conducting independent research. Students complete independent projects each semester.

HST403 Principles of American Democracy

Grade: 12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Social Science “A”

Grad Category: Government

Prerequisite: None

This course studies the history, organization, and functions of the United States government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. Students take a close look at the political culture of our country, and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. Students also learn about the roles of political parties, interest groups, the media, and the Supreme Court. They discuss their own views on current political issues.

HST510 AP Government and Politics

Grade: 12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Social Science “A”

Grad Category: Government

Prerequisite: Completion of 11th grade English (Honors or AP preferred) with an A or B.

This course studies the history, organization, and functions of the United States government. Beginning with the Declaration of Independence and continuing through to the present day, students explore the relationship between individual Americans and our governing bodies. Students take a close look at the political culture of our country, and gain insight into the challenges faced by citizens, elected government officials, political activists, and others. Students also learn about the roles of political parties, interest groups, the media, and the Supreme Court. They discuss their own views on current political issues.

HST413 Principles of Economics

Grade: 12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes, Electives “G”

Grad Category: Economics

Prerequisite: None

In this course on economic principles, students explore choices they face as producers, consumers, investors, and taxpayers. Students apply what they learn to real-world simulation problems. Topics of study include markets from historic and contemporary perspectives; supply and demand; theories of early economic philosophers such as Adam Smith and David Ricardo; theories of value; money (what it is, how it evolved, the role of banks, investment houses, and the Federal Reserve); Keynesian economics; how capitalism functions, focusing on productivity, wages, investment, and growth; issues of capitalism, such as unemployment, inflation, and the national debt; profiles of individuals who are making their mark in business and economics, and a survey of markets in such areas as China, Europe, and the Middle East.

HST520 AP Macroeconomics

Grade: 12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes, Electives “G”

Grad Category: Economics

Prerequisite: Completion of Algebra II and 11th grade English (Honors or AP preferred) with an A or B.

This course is the equivalent of an introductory college-level course. Students learn why and how the world economy can change from month to month, how to identify trends in our economy, and how to use those trends to develop performance measures and predictors of economic growth or decline. Students also examine how individuals and institutions are influenced by employment rates, government spending, inflation, taxes, and production. Students prepare for the AP Exam and for further study in business, political science, and history.

ENGLISH

Four years (40 credits) of English are required for Graduation.

9 th Grade Options	10 th Grade Options	11 th Grade Options	12 th Grade Options
English 9*	English 10*	American Literature*	British and World Literature
English 9 Honors	English 10 Honors	American Literature Honors	British and World Literature Honors
	AP Seminar	AP English Language & Comp.	AP English Literature & Comp.
			<i>Grammar and Composition**</i>

*Concurrent English support courses available (See English Support Below)

**Does not fulfill A-G or NCAA requirements

ENG108 English 9 A/B

Grade: 9

UC/CSU: Yes English “B”

Prerequisite: None

Duration/Credits: Year/10 Credits

Grad Category: English 1

This Summit English 9 course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to grade 9. Throughout the course, students practice narrative, informational, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers.

ENG109 English 9 Honors A/B

Grade: 9

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 1

Prerequisite: A/B in previous English and Advanced/Proficient on Star360

The Summit English 9 Honors course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to grade 9. Throughout the course, students practice narrative, informational, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers. This course includes all the topics in ENG108 as well as several extension activities. Each semester also includes an independent honors project.

ENG208 English 10 A/B

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 2

Prerequisite: None

The Summit English 10 course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to grade 10. Throughout the course, students practice narrative, informational, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers.

ENG209 English 10 Honors A/B

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 2

Prerequisite: A/B in previous English and Advanced/Proficient on Star360

The Summit English 10 Honors course includes engaging and interactive instruction about reading, writing, speaking and listening, and language, with a focus on exploring a wide variety of genres and their elements. Students learn how to carefully read, interpret, and analyze literature and nonfiction works of cultural or historical significance appropriate to Grade 10. Throughout the course, students practice narrative, informative, and argument writing. Students also develop and deliver presentations and participate in discussions with their peers. This course includes all the topics in Summit English 10, as well as an independent honors project in each semester.

AP Seminar

Grade: 10

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 2

Prerequisite: Completion of 9th grade English (Honors preferred) with an A or B, and Advanced/Proficient on STAR360; student should be highly motivated.

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Students learn to investigate a problem or issue, analyze arguments, compare different perspectives, synthesize information from multiple sources, and work alone and in a group to communicate their ideas.

ENG303 American Literature A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 3

Prerequisite: None

In this course, students read and analyze works of American literature from colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. These works provide opportunities for text analysis, critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests.

ENG304 American Literature Honors A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 3

Prerequisite: A/B in previous English and Advanced/Proficient on Star360

In this course, students read and analyze works of American literature from colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. The literary works provide opportunities for text analysis, critical writing, creative projects, and online discussions. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests. Students enrolled in this challenging course also complete independent projects that deepen their understanding of the themes and ideas presented in the curriculum.

ENG500 AP® English Language and Composition A/B

Grade: 11

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 3

Prerequisite: Completion of 10th grade English (Honors preferred) with an A or B in previous course, and Advanced/Proficient on Star360; student should be highly motivated.

The course is structured into units, based on the College Board guide. Students will closely examine big ideas such as rhetorical situation, claims and evidence, reasoning and organization and style. They will read a variety of non-fiction writings, including scientific, sociological, philosophical, and narrative texts. The students will read, annotate, and write synthesis essays (using several primary sources), as well as argument and rhetorical analysis essays. Students will work through the writing process using peer review and teacher feedback to complete several drafts of their work. This course is designed to be equivalent of a one-semester introductory college–or university-level survey course. This course meets guidelines outlined in the College Board’s AP® English Language and Composition Course and Exam Description.

ENG403 British and World Literature A/B

Grade: 12

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 4

Prerequisite: None

Students read selections from British and world literature in a loosely organized chronological framework. They analyze the themes, styles, and structures of these texts and make thematic connections among diverse authors, periods, and settings. Students complete guided and independent writing assignments that refine their analytical skills. They have opportunities for creative expression in projects of their choice. Students also practice test-taking skills for standardized assessments in critical reading and writing.

ENG404 British and World Literature Honors A/B

Grade: 12

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 4

Prerequisite: A/B in previous English and Advanced/Proficient on Star360

Students read selections from British and world literature in a loosely organized chronological framework. They analyze the themes, styles, and structures of these texts and make thematic connections among diverse authors, periods, and settings. Students work independently on many of their analyses and engage in creative collaboration with their peers. Students also practice test-taking skills for standardized assessments in critical reading and writing.

ENG510 AP® English Literature and Composition A/B

Grade: 12

Duration/Credits: Year/10 Credits

UC/CSU: Yes English “B”

Grad Category: English 4

Prerequisite: Completion of 11th grade English (Honors preferred) with an A or B, Advanced/Proficient on STAR360; student should be highly motivated.

AP English Literature and Composition provide students with the opportunity to read and analyze a variety of works and write about those works with stylistic maturity. The course is structured into units, based on the College Board Course and Exam Description. Students will closely examine big ideas such as: character, setting, structure, narration, figurative language, and literary argument. They will read fictional works, including short fiction, long fiction, poetry, and drama from a variety of countries and time periods. Students will practice analyzing works through an assortment of strategies. Students will write multiple essays encompassing prose fiction analysis, poetry analysis, and literary argument. They will also complete a full research paper that compares two works, utilizing secondary, as well as primary, sources. They will complete an annotated bibliography and work through the writing process using peer review and teacher feedback to complete several drafts of their paper. In addition, students will be given opportunities to practice for the AP exam, with both multiple-choice questions and timed essays. This course is designed to be the equivalent of a one-semester introductory college–or university-level survey course.

ENG040 Grammar and Composition A/B

Grade: 12

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: English 4

Prerequisite: Only permitted for students who will not meet A-G

In the course, students will consider the themes of personal identity and coming of age as they engage in writing assignments designed to provide basic writing practice. Students will read several short literary pieces. Instruction will focus on ideas, organization, sentence fluency and conventions.

ENGLISH SUPPORT

These courses are taken concurrently with the corresponding English course to support learning. They are counted towards electives for graduation.

Literacy Lab A/B

Grade: 9

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Concurrent enrollment in English 9 and demonstrated STAR360 Reading Level of 5th grade or below; placed by IL

Literacy Lab is offered to freshmen students who exhibit gaps in their language arts skills base. It has been designed to support students who are enrolled in ENG108 (Grade 9) and have a reading level of 5th grade or below. Students who meet the criteria below are eligible for enrollment in Literacy Connections: Current sophomore or junior enrolled in ENG208 or ENG303. STAR360 scores indicate reading level below 5th grade.

Literacy Connections A/B

Grade: 10-11

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Concurrent enrollment in English 10 or 11 and demonstrated STAR360 Reading Level of 5th grade or below; placed by IL.

Literacy Connections is offered to sophomore and junior students who exhibit gaps in their language arts skills base. It has been designed to support students who are enrolled in ENG208 or ENG303 (Grades 10 & 11) and have a reading level of 5th grade or below. Students who meet the criteria below are eligible for enrollment in Literacy Connections: Current sophomore or junior enrolled in ENG208 or ENG303. STAR360 scores indicate reading level below 5th grade.

ENGLISH LANGUAGE LEARNER SUPPORT

The ELD Support courses are designed to support English Language Learners (ELL) throughout their high school. They are required for anyone classified as an ELL student.

ELD Support 1-4 A/B

Grade: 9-12

Duration/Credits: Year/5 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Required for English Learners, English Learner Identified

This English Language Development course provides instruction and support for English Learners in a state recognized eligible status. Supports for ELD students include but are not limited to large group instruction in academic English skills, preparation for the English Language Assessments of California (ELPAC), and 1:1 academic support session for their ELA course.

MATHEMATICS

Three years (30 credits) of Math are required for Graduation. Algebra 1 and Geometry are required for graduation. Most colleges and Universities require Algebra 1, Geometry, and Algebra 2 with grades ‘C’ or higher.

Track	9 th Grade	10 th Grade	11 th Grade	12 th Grade
2-year Algebra*	MTH107 Developmental Algebra	MTH207 Continuing Algebra	Geometry <i>or</i> Geometry Honors	Algebra 2 <i>or</i> Algebra 2 Honors
Comprehensive	Algebra 1 <i>or</i> Algebra 1 Honors	Geometry <i>or</i> Geometry Honors	Algebra 2 <i>or</i> Algebra 2 Honors	Pre-Cal/Trig <i>or</i> AP Statistics
Accelerated	Geometry <i>or</i> Geometry Honors	Algebra 2 <i>or</i> Algebra 2 Honors	Pre-Cal/Trig <i>or</i> AP Statistics	AP Calculus AB <i>or</i> AP Statistics

*MTH107/207 fulfills both 1 year of Algebra 1 and 1 year of math elective

MTH107 Developmental Algebra A/B

Grade: 9-10

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C” - MTH107B

Grad Category: Math

fulfills 1 semester towards Algebra 1

(MTH107A)/Algebra 1 (MTH107B)

Prerequisite: Basic/Below Basic STAR360 score in Math

This is the first course in a two-year algebra sequence that concludes with Continuing Algebra. In this course, students begin to explore the tools and principles of algebra. Students learn to identify the structure and properties of the real number system; complete operations with integers and other rational numbers; work with square roots and irrational numbers; graph linear equations; solve linear equations and inequalities in one variable; and solve systems of linear equations. Sophisticated virtual manipulatives and online graphing tools help students visualize algebraic relationships. Developmental Algebra covers fewer topics than a one-year algebra course, providing students with more time to learn and practice key concepts and skills. After completing Developmental Algebra, students will be prepared to take Continuing Algebra.

MTH207 Continuing Algebra A/B

Grade: 9-11

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C” – MTH207B

Grad Category: Math

fulfills 1 semester towards Algebra 1 (MTH207A)/Algebra 1 (MTH207B)

Prerequisite: Completion of Algebra 1A or MTH107B

This is the second course in a two-year algebra sequence. In this course, students build on what they learned in Developmental Algebra to complete their knowledge of all topics associated with a deep understanding of Algebra I. They learn about relations and functions, radicals and radical expressions, polynomials and their graphs, factoring expressions and using factoring to solve equations, solving quadratics, rational expressions, and logic and reasoning.

MTH128 Algebra 1 A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Algebra 1

Prerequisite: Advanced/Proficient STAR360 score in Math

The Summit Algebra 1 course is intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, the course covers slightly different ground than previous versions of algebra. In this course, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. The course also covers analyzing, solving, and using quadratic functions.

MTH129 Algebra 1 Honors A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Algebra 1

Prerequisite: Advanced/Proficient STAR360 score in Math and grade A/B in previous math

Summit Algebra 1 course is intended to formalize and extend the mathematics that students learned in the middle grades. Because it is built to follow revised middle school math courses, the course covers slightly different ground than previous versions of Algebra. In this course, students deepen their understanding of linear and exponential relationships by contrasting them with each other. Students also apply linear models to data that exhibit a linear trend. The course also covers analyzing, solving, and using quadratic functions.

MTH208 Geometry A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Geometry

Prerequisite: Completion of Algebra 1 or equivalent

K12’s Geometry course builds on the geometry covered in middle school to explore more complex geometric situations and deepen students’ ability to explain geometric relationships, moving toward formal mathematical arguments. Specific topics include similarity and congruence, analytic geometry, circles, the Pythagorean theorem, right triangle trigonometry, analysis of three-dimensional objects, conic sections, and geometric modeling.

MTH209 Geometry Honors A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Geometry

Prerequisite: Completion of Algebra 1 or equivalent with A/B grade

This Summit Geometry Honors course builds on the geometry covered in middle school to explore more complex geometric situations and deepen students’ ability to explain geometric relationships, moving toward formal mathematical arguments. Specific topics include similarity and congruence, analytic geometry, circles, the Pythagorean theorem, right triangle trigonometry, analysis of three-dimensional objects, conic sections, and geometric modeling. This course includes all the topics in MTH208 as well as several extension activities. Each semester also includes an independent honors project.

MTH308 Algebra 2 A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Math

Prerequisite: Completion of Geometry or equivalent

This Summit Algebra 2 course, students build on their work with linear, quadratic, and exponential functions, and extend their repertoire to include polynomial, rational, radical, and trigonometric functions. Students also expand their ability to model situations and solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The course covers sequences and series, probability distributions, and more advanced data analysis techniques.

MTH309 Algebra 2 Honors A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Math

Prerequisite: Completion of Geometry or equivalent with A/B grade

In the Algebra 2 course, students build on their work with linear, quadratic, and exponential functions, and extend their repertoire to include polynomial, rational, radical, and trigonometric functions. Students also expand their ability to model situations and solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. The course covers sequences and series, probability distributions, and more advanced data analysis techniques.

MTH322 Consumer Math A/B

Grade: 11-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, Electives “G”

Grad Category: Math

Prerequisite: Completion of Geometry (preferred). Concurrent enrollment in order to graduate is okay.

In Summit Consumer Math, students study and review arithmetic skills they can apply in their personal lives and in their future careers. The first semester of the course begins with a focus on occupational topics; it includes details on jobs, wages, deductions, taxes, insurance, recreation and spending, and transportation. In the second semester, students learn about personal finances, checking and savings accounts, loans and buying on credit, automobile expenses, and housing expenses. Narrated slideshows help illustrate some of the more difficult content. Throughout the course, students participate in online discussions with each other and their teacher.

MTH403 Pre-Calculus/Trigonometry A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Math

Prerequisite: Completion of Algebra II with C or higher

Pre-calculus weaves together concepts of algebra and geometry into a preparatory course for calculus. The course focuses on the mastery of critical skills and exposure to new skills necessary for success in subsequent math courses. Topics include quadratic, exponential, logarithmic, radical, polynomial, and rational functions; matrices; and conic sections in the first semester. The second semester covers an introduction to infinite series, trigonometric ratios, functions, and equations; inverse trigonometric functions; applications of trigonometry, including vectors; polar equations and polar form of complex numbers; arithmetic of complex numbers; and parametric equations. Connections are made throughout the course to calculus and a variety of other fields related to mathematics. Purposeful concentration is placed on how the concepts covered relate to each other. Demonstrating the connection between the algebra and the geometry of concepts highlights the interwoven nature of the study of mathematics.

MTH500 AP Calculus AB A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Math

Prerequisite: Completion of Pre-Calculus with an A or B

In AP Calculus AB, students learn to understand change geometrically and visually (by studying graphs of curves), analytically (by studying and working with mathematical formulas), numerically (by seeing patterns in sets of numbers), and verbally. Instead of simply getting the right answer, students learn to evaluate the soundness of proposed solutions and to apply mathematical reasoning to real-world models. Calculus helps scientists, engineers, and financial analysts understand the complex relationships behind real-world phenomena. The equivalent of an introductory college-level calculus course, AP Calculus AB prepares students for the AP exam and further studies in science, engineering, and mathematics.

MTH510 AP Statistics A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Math “C”

Grad Category: Math

Prerequisite: Completion of Algebra II with an A or B

AP Statistics gives students hands-on experience collecting, analyzing, graphing, and interpreting real-world data. They will learn to effectively design and analyze research studies by reviewing and evaluating real research examples taken from daily life. The next time they hear the results of a poll or study, they will know whether the results are valid. As the art of drawing conclusions from imperfect data and the science of real-world uncertainties, statistics plays an important role in many fields. The equivalent of an introductory college-level course, AP Statistics prepares students for the AP exam and for further study in science, sociology, medicine, engineering, political science, geography, and business.

MATH SUPPORT

These courses are taken concurrently with their respective math courses to help support learning. They can count towards Elective credits for graduation.

Math Lab I A/B

Grade: 9-10

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Enrolled in MTH107 Developmental Algebra

Math Lab I is offered to first-year students who exhibit gaps in their knowledge in math. Math Lab I has been designed to help students develop the foundational knowledge needed to grasp grade-level material in MTH107 Developmental Algebra. Students who meet the criteria below are eligible for enrollment in Math Lab I: -Enrolled in MTH107, -Below Basic or Basic on school benchmark assessments (Star 360 or alternate assessment), -Approaching or Does Not Meet Standard on state testing, -Grade of D or F in prior grade Math courses, -Teacher recommendation, -Other demonstrated need as identified by teacher or administrator

Math Lab II A/B

Grade: 9-11

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Enrolled in MTH207 Continuing Algebra

Math Lab II is offered to second-year students as an extension of the Math Lab program. Curriculum and instruction will be aligned to support grade level math standards taught in MTH207 Continuing Algebra. Students who meet the criteria below are eligible for enrollment in Math Lab II: -Enrolled in MTH207, -Below Basic or Basic on school benchmark assessments (Star 360 or alternate assessment), -Approaching or Does Not Meet Standard on state testing, -Grade of D or F in prior grade Math courses, -Teacher recommendation, -Other demonstrated need as identified by teacher or administrator

Math Lab 3 A/B

Grade: 10-11

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Enrolled in MTH208 Geometry likely after completion of 2-year Algebra program and Math Lab 1-2.

Math Lab 3 is a supplemental course offered to provide additional support for students enrolled in Geometry. Modeled after our existing Math Lab courses that align with the two-year Algebra sequence, this course offers targeted instruction and practice to reinforce Geometry concepts. In Spring 2026, the course is offered after hours and is optional, with students and families opting in to participate as we pilot this model and determine future offerings.

SCIENCE

Two years (20 credits) are required for science. 1 year of life science and 1 year of physical science required for both graduation and A-G. Three years of science is recommended for A-G.

SCI203 Biology: The Living Earth A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Biology “D”

Grad Category: Life Science

Prerequisite: None

In this comprehensive course, students investigate the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of in-depth online lessons, including extensive animations, an associated reference book, collaborative explorations, and laboratory experiments students can conduct at home.

SCI204 Biology Honors A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Biology “D”

Grad Category: Life Science

Prerequisite: Grade of B or better in grade 7 and 8 science, enrollment in MTH128/129 or higher, and a score of Advanced/Proficient on STAR360.

This course provides students with a challenging honors-level biology curriculum, focusing on the chemistry of living things: the cell, genetics, evolution, the structure and function of living things, and ecology. The program consists of advanced online lessons, including extensive animations, an associated reference book, collaborative explorations, and laboratory experiments students can conduct at home. Honors activities include debates, research papers, and extended laboratories.

SCI500 AP Biology A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Biology “D”

Grad Category: Life Science

Prerequisite: Completion of HS Biology with an A or B, and a score of Advanced/Proficient on STAR360.

This course guides students to a deeper understanding of biological concepts, including the diversity and unity of life, energy and the processes of life, homeostasis, and genetics. Students learn about regulation, communication, and signaling in living organisms, as well as interactions of biological systems. Students carry out a number of learning activities, including readings, interactive exercises, extension activities, hands-on laboratory experiments, and practice assessments. These activities are designed to help students gain an understanding of the science process and critical-thinking skills necessary to answer questions on the AP Biology Exam. The content aligns to the sequence of topics recommended by the College Board.

Astronomy A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Interdisciplinary “D”

Grad Category: Physical Science

Prerequisite: Completion of Algebra I is recommended but concurrent enrollment in Algebra I is allowed as a minimum requirement

Follow your enthusiasm for space by introducing yourself to the study of astronomy. This course will include topics such as astronomy’s history and development, basic scientific laws of motion and gravity, the concepts of modern astronomy, and the methods used by astronomers to learn more about the universe. Further knowledge is gained through the study of galaxies, stars, and the origin of the universe.

SCI303 Chemistry in the Earth Syst A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Chemistry “D”

Grad Category: Physical Science

Prerequisite: Completion of Algebra I (MTH128 or MTH107/207) is recommended but successful completion of MTH107 and concurrent enrollment in MTH207 is allowed as a minimum requirement

This course gives students a solid basis to move on to future studies. The course provides an in-depth survey of all key areas, including atomic structure, chemical bonding and reactions, solutions, stoichiometry, thermochemistry, organic chemistry, and nuclear chemistry. The course includes direct online instruction, laboratories, and related assessments, used with a problem-solving book.

SCI304 Chemistry Honors A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Chemistry “D”

Grad Category: Physical Science

Prerequisite: Completion of Algebra I with grade C or better and a score of Advanced/Proficient on STAR360.

This advanced course gives students a solid basis to move on to more advanced courses. The challenging course surveys all key areas, including atomic structure, chemical bonding and reactions, solutions, stoichiometry, thermochemistry, organic chemistry, and nuclear chemistry, enhanced with challenging model problems and assessments. Student’s complete community-based written research projects, treat aspects of chemistry that require individual research and reporting, and participate in online threaded discussions.

SCI510 AP Chemistry A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Physical Science “D”

Grad Category: Physical Science

Prerequisite: Completion of HS Chemistry and Algebra II with an A or B, and a score of Advanced/Proficient on STAR360.

Students solve chemical problems by using mathematical formulation principles and chemical calculations in addition to laboratory experiments. They build on their general understanding of chemical principles and engage in a more in-depth study of the nature and reactivity of matter. Students focus on the structure of atoms, molecules, and ions, and then go on to analyze the relationship between molecular structure and chemical and physical properties. To investigate this relationship, students examine the molecular composition of common substances and learn to transform them through chemical reactions with increasingly predictable outcomes.

SCI403 Physics in the Universe A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Physical Science “D”

Grad Category: Physical Science

Prerequisite: Completion of Algebra II is recommended but concurrent enrollment in Algebra II is allowed as a minimum requirement

This course provides a comprehensive survey of all key areas: physical systems, measurement, kinematics, dynamics, momentum, energy, thermodynamics, waves, electricity, and magnetism, and introduces students to modern physics topics such as quantum theory and the atomic nucleus. The course gives students a solid basis to move on to more advanced courses later in their academic careers. The program consists of online instruction, laboratories, and related assessments, plus an associated problem-solving book.

SCI404 Physics Honors A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Physical Science “D”

Grad Category: Physical Science

Prerequisite: Completion of Algebra II, and a score of Advanced/Proficient on STAR360.

This advanced course surveys all key areas: physical systems, measurement, kinematics, dynamics, momentum, energy, thermodynamics, waves, electricity, and magnetism, and introduces students to modern physics topics such as quantum theory and the atomic nucleus. Additional honors assignments include debates, research papers, and extended laboratories. The course gives a solid basis for moving on to more advanced college physics courses. The program consists of online instruction, and related assessments, plus an associated problem-solving book.

SCI520 AP Environmental Science A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Interdisciplinary “D”

Grad Category: Elective

Prerequisite: Completion HS Biology and HS Chemistry with A or B, and a score of Advanced/Proficient on STAR360.

The AP Environmental Science course is designed to engage students with the scientific principles, concepts, and methodologies required to understand the interrelationships within the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. The AP Environmental Science course is designed to be the equivalent of a one-semester, introductory college course in environmental science.

WORLD LANGUAGES AND VISUAL PERFORMANCE ART

Two years (20 credits) are required for graduation. For A-G, two years (20 credits) of the same world language and 1 year (10 credits) of visual performance art are required.

French I A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes World Language “E”

Grad Category: World Language/Art

Prerequisite: None

Students begin their introduction to French by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in simple conversations and respond appropriately to basic conversational prompts, analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments by which their language progression can be monitored.

French II A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes World Language “E”

Grad Category: World Language/Art

Prerequisite: Completion of French I with a passing grade

Students continue their study of French by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully, but they also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; understand common vocabulary terms and phrases; use a wide range of grammar patterns in their speaking and writing; participate in conversations and respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French-speaking countries; and take frequent assessments by which their language progression can be monitored. By semester 2, the course is conducted almost entirely in French.

French III A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes World Language “E”

Grad Category: World Language/Art

Prerequisite: Completion of French II with a passing grade

Students further deepen their understanding of French by focusing on the five key areas of world language study: listening, speaking, reading, writing, and culture. Each unit consists of a new vocabulary theme and grammar concepts, reading and listening comprehension activities, speaking and writing activities, access to multimedia presentations of culture, and interactive activities and practices which reinforce vocabulary and grammar. These activities teach students to communicate with others through informal speaking and writing interactions, and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students should expect to be actively engaged in their own language learning; use correct vocabulary terms and phrases naturally; incorporate a wide range of grammar concepts consistently and correctly while speaking and writing; participate in conversations covering a wide range of topics; respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various French topics and activities; read and analyze authentic excerpts of French writing; and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in French. The course has been carefully aligned to national standards as set forth by the American Council on the Teaching of Foreign Languages (ACTFL). In semester A, students explore verbs in multiple tenses, the subjunctive mood, life in the city, the process of renovation, the area of La Provence, the Loire Valley, the history of Versailles, and an introductory look at Monaco. In semester B, students explore the subjunctive more deeply with irregular verbs and the past subjunctive, expand their knowledge and abilities with different types of negations, solidify their usage of different pronouns in context, review and expand their knowledge of the future simple, and become acquainted with the passé simple (literary tense). They will also get to know the guide to entertainment in Paris and some famous French historical figures, as well as a range of vocabulary which includes entertainment and filmmaking.

Spanish I A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes World Language “E”

Grad Category: World Language/Art

Prerequisite: None

Students in Spanish I focus on the four key areas of world language study: listening, speaking, reading, and writing. Spanish I represents an ideal blend of language-learning pedagogy and online learning. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices that reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning; become familiar with common vocabulary terms and phrases; comprehend a wide range of grammar patterns; participate in simple conversations and respond appropriately to basic conversational prompts; analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries; and take frequent assessments during which their language progression can be monitored. The course has been carefully aligned to national standards as set forth by the American Council on the Teaching of Foreign Languages (ACTFL). Students explore greetings; school; the alphabet; adjectives; colors; countries; numbers; telling time; -ir, -er, and -ar verbs; days, months, and seasons; hobbies and pastimes, food, family, places, animals, shopping and weather.

Spanish II A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes World Language “E”

Grad Category: World Language/Art

Prerequisite: Completion of Spanish I with a passing grade.

Students continue their study of Spanish by further expanding their knowledge of key vocabulary topics and grammar concepts. Students not only begin to comprehend listening and reading passages more fully but also start to express themselves more meaningfully in both speaking and writing. Each unit consists of a new vocabulary theme and grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, understand intermediate vocabulary terms and phrases, use a wide range of grammar patterns in their speaking and writing, participate in conversations and respond appropriately to conversational prompts, analyze and compare cultural practices and perspectives of various Spanish-speaking countries, and take assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by the American Council on the Teaching of Foreign Languages (ACTFL). In semester A, students explore professions, clothing, the home, the body, reflexive verbs, cognates, numbers, vacations, and the telephone. In semester B, students explore directions, transportation, medical words, outdoor sports, travel, and computer words.

Spanish III A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, World Language “E”

Grad Category: World Language/Art

Prerequisite: Completion of Spanish IIA and IIB with a with a passing grade.

Students further deepen their understanding of Spanish by focusing on the four key areas of world language study: listening, speaking, reading, and writing. Each unit consists of a new vocabulary theme and grammar concepts, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. These activities teach students to communicate with others through informal speaking and writing interactions and to express their thoughts and opinions in both formal and informal spoken and written contexts. Students should expect to be actively engaged in their own language learning; use correct vocabulary terms and phrases naturally; incorporate a wide range of grammar concepts consistently and correctly while speaking and writing; participate in conversations covering a wide range of topics; respond appropriately to conversational prompts; analyze and compare cultural practices, products, and perspectives of various Spanish speaking countries; read and analyze important pieces of Hispanic literature; and take frequent assessments where their language progression can be monitored. The course is conducted almost entirely in Spanish. The course has been carefully aligned to national standards as set forth by the American Council on the Teaching of Foreign Languages (ACTFL). In semester A, students explore verbs, false cognates, nature, vacation, music, technology, measurements, and clothing words. In semester B, students explore work, shopping and money words, expressions with *por* and *para*, relationship, love, social issues, and computer words.

Spanish IV A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, World Language “E”

Grad Category: World Language/Art

Prerequisite: Completion of Spanish IIIA with a with a passing grade

Students begin by focusing on the four key areas of world language study: listening, speaking, reading, and writing. The course represents an ideal blend of language learning pedagogy and online learning. Each unit consists of a new vocabulary theme and review of a previously taught grammar concept, reading and listening comprehension activities, speaking and writing activities, multimedia cultural presentations, and interactive activities and practices which reinforce vocabulary and grammar. There is a strong emphasis on providing context and conversational examples for the language concepts presented in each unit. Students should expect to be actively engaged in their own language learning, become familiar with common vocabulary terms and phrases, comprehend a wide range of grammar patterns, participate in increasingly complex conversations, respond appropriately to conversational prompts, analyze and compare cultural practices, products, and perspectives of various Spanish-speaking countries, and take frequent assessments where their language progression can be monitored. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages) and will be given in the target language.

ART010 Fine Art A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, Visual Art “F”

Grad Category: World Language/Art

Prerequisite: None

This course combines art history, appreciation, and analysis, while engaging students in hands-on creative projects. Lessons introduce major periods and movements in art history while focusing on masterworks and the intellectual, technical, and creative processes behind those works. Studio lessons provide opportunities for drawing, painting, sculpting, and other creative endeavors.

ART020 Music Appreciation A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, Music “F”

Grad Category: World Language/Art

Prerequisite: PC preferred

This course introduces students to the history, theory, and genres of music. The first semester covers basic music theory concepts as well as early musical forms, classical music, patriotic and nationalistic music, and twentieth-century music. The second semester presents modern traditions, including American jazz, gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip hop. The course explores the history of music, from the surviving examples of rudimentary musical forms through to contemporary pieces from around the world.

Visual and Media Arts A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, Visual Arts “F”

Grad Category: World Language/Art

Prerequisite: PC Required

In this exploratory course, students learn the elements and principles of design as well as foundational concepts of visual communication. While surveying a variety of media and art, students use image editing, animation, and digital drawing to put into practice the art principles they’ve learned. They explore career opportunities in the design, production, display, and presentation of digital artwork. They respond to the artwork of others and learn how to combine artistic elements to create finished pieces that effectively communicate their ideas.

ART040 Art Appreciation

Grade: 9-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Visual Art “F”

Grad Category: World Language/Art

Prerequisite: Cannot be taken at the same time as ART010 Fine Art

This one-semester course will introduce learners to the various forms of the visual arts, such as painting, sculpture, film, and more. Students will learn how to look at a work of art, identify and compare key characteristics in artworks, and understand the role art has played throughout history. Through hands-on activities, virtual museum tours, discussion, and research, learners will develop an overall appreciation for the art they encounter in their daily lives.

TCH083 Animation 1 A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes, Visual Art “F”

Grad Category: World Language/Art

Prerequisite: Prep Campus ONLY; Completion of CAR015

Have you ever watched a cartoon or played a video game where the animation of characters captivated you so much you wanted to create your own? If so, it's time to immerse yourself in the world of animation. Meet the industry players such as directors, animators, and 3D modelers. Develop your story by exploring design, the 12 principles of animation, creating a storyboard, and leveraging the tools of the trade. Let's bring your story to life with animation! It's time to start animating like the pros! In this hands-on course, you'll immediately start exploring the software Blender, your gateway to 3D modeling, computer animation, and postproduction procedures used in the film industry. Discover 3D modeling and animation of characters. Explore the basics of human anatomy and form to apply rigging, joints, and texture. Examine rendering and lighting effects and how to apply sound. And discover careers so you can start using your new skills right away.

TCH076 3D Modeling 1

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Visual Art “F”

Grad Category: World Language/Art

Prerequisite: Prep Campus ONLY; Completion of CAR015 & Animation

Heart valves, cars, cartoons, and buildings may not seem to have much in common, but they all share one spectacular attribute: all originated as a 3D model. 3D modeling has changed the way the world makes things, and in this course, you'll learn the basics to begin creating in 3D! You'll learn how different 3D models are built and how to practice using a variety of modeling methods. By the end of the course, you'll walk away with a portfolio of your ingenious modeling ideas. 3D modeling is an essential part of the modern world and soon, you'll be able to contribute yourself!

TCH077 3D Modeling 2

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Visual Art “F”

Grad Category: World Language/Art

Prerequisite: Prep Campus ONLY; Completion of CAR015, Animation, and 3D Modeling 1

Many buildings that are rendered in the real world first are constructed in a digital 3D world that depicts the aesthetics, environment, and conditions of what will come to be. In this course, you will be introduced to the tools and techniques needed to create works of 3D art. You will bring your objects to life with color, textures, lighting, and shadow all while simulating the movement of world around. Are you ready to bring beautiful objects to life in a 3D world? Let's get started today!

PHYSICAL EDUCATION

Two years (20 credits) are required for PE. Students enrolled in a PE course must complete a minimum of 400 minutes of physical education every ten school days.

OTH021 Personal Fitness I & OTH022 Personal Fitness II

Grade: 9

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Physical Education

Prerequisite: None

OTH021: Your health is more than skin deep—or should we say muscle deep? There are many factors that influence your fitness from biological predispositions to the foods you eat, the sleep you get, your psychology, and more! This course will go beyond the superficial of fitness and dig into the science behind it. You will explore the basics of how to assess your baseline fitness, design and implement a fitness plan, fuel your body to achieve your fitness goals, and stay safe while improving your health. Physical fitness is a journey, not a destination: start your expedition now.

OTH022: In this course, high school students will study ways to get and stay fit through moderate and vigorous activities, sports, and recreation. They will study the components and benefits of fitness. Students will also study self-management, stress management, and lifestyle practices to achieve and maintain fitness. In addition to their reading lessons, students complete a variety of activities, assignments, quizzes, and tests to assess their understanding of the content studied.

Physical Education 10 A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: None

Grad Category: Physical Education

Prerequisite: None

In this year-long course, tenth grade students learn and practice activities related to individual and team sports in an effort to emphasize the importance of exercise for life-long mental and physical well-being. Students will fulfill course requirements by keeping physical activity logs, completing weekly participation quizzes, and completing comprehensive unit quizzes at the end of each unit. This course encompasses the benefits of physical activity in both an individual and group setting pertaining to emotional, mental, and social learning. Students are required to complete a minimum of 30 hours of physical activity per semester to earn PE credit.

HEALTH AND CAREERS

1 semester of Health and 1 semester of careers are required. Students in the Prep Program will be taking a careers course as part of their CTE Pathway, which will also fulfill CAVA's Career requirements.

CAR100 Career Planning

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: None

Grad Category: Career Planning

Prerequisite: None

Students use an informative interactive process to explore career and life options in this one-semester elective. They begin with a thorough examination of their own interests, aptitudes, achievements, and personality styles. Instructional material then helps them match job market information, interview techniques, training requirements, and educational paths to potential careers that suit their strengths and personal priorities. Successfully completing this course gives students the ability to identify and describe their personal interests, aptitudes, and lifestyle goals; locate and evaluate information about different careers; identify the skills and knowledge needed for careers of interest and how to obtain them; and create an entrepreneurial business plan.

OTH092 Health Science I

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes, Electives “G”

Grad Category: Career Planning

Prerequisite: Completion of OTH010 Skills for Health with a passing grade
(*may not be taken in place of OTH010*)

Will we ever find a cure for cancer? What treatments are best for conditions like diabetes and asthma? How are illnesses like meningitis, tuberculosis, and measles identified and diagnosed? Health sciences provide the answers to questions such as these. This course introduces students to the various disciplines within the health sciences, including toxicology, clinical medicine, and biotechnology. Students explore the importance of diagnostics and research in the identification and treatment of diseases. The course presents information and terminology for the health sciences and examines the contributions of different health science areas.

OTH010 Skills for Health

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: None

Grad Category: Health

Prerequisite: None

This course focuses on important skills and knowledge in nutrition; physical activity; the dangers of substance use and abuse; injury prevention and safety; growth and development; and personal health, environmental conservation, and community health resources. The curriculum is designed around topics and situations that engage student discussion and motivate students to analyze internal and external influences on their health-related decisions. The course helps students build the skills they need to protect, enhance, and promote their own health and the health of others.

ELECTIVES

40 credits of electives are required. One year (10 credits) of electives will fulfill UC/CSU requirements for category “G”.

Anatomy and Physiology A/B

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: Recommended completion of Biology with grade C or better but exceptions can be made for per teacher recommendation for CTE students

Starting with the relationship between anatomy and physiology, students will then learn about cell structure and their processes. Learners will also discover the functions and purposes of the skeletal, muscular, nervous, and cardiovascular systems, as well as diseases that affect those systems. Students will learn about the structure, function, and interrelation between the lymphatic, immune, respiratory, digestive, urinary, and the endocrine systems. The reproductive system is also discussed along with hereditary traits and genetics. Finally, students will explore the importance of accurate patient documentation as well as technology used in the industry.

Anthropology

Grade: 9-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

What makes us human? Is it our ability to use language, tools, or technology? Trace the history of Homo sapiens and explore our evolutionary trail through an anthropologic lens to observe our movement from cave dwellers to modern humans. Learn how we forged our way and developed all the things that make us humans, such as our cultures, languages, and religions.

Archaeology

Grade: 9-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Electives "G"

Grad Category: Electives

Prerequisite: None

George Santayana once said, "Those who cannot remember the past are condemned to repeat it." The field of archaeology helps us better understand the events and societies of the past that have helped shape our modern world. This course focuses on the techniques, methods, and theories that guide the study of the past. Students learn how archaeological research is conducted and interpreted as well as how artifacts are located and preserved. Finally, students learn about the relationship of material items to culture and what we can learn about past societies from these items.

ASB A/B

Grade: 9-12

Duration/Credits: Year/5 Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: Elected to serve in ASB

Unlock your potential and develop your leadership skills with our comprehensive course, "ASB Leadership." This dynamic and interactive course is designed to equip aspiring leaders with the knowledge, tools, and strategies to inspire and guide teams effectively. Through a blend of theoretical insights and practical applications, you will explore healthy habits, key leadership principles, build essential skills, and engage in real-world scenarios to enhance your leadership capabilities.

Contemporary World Issues A/B

Grade: 11-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: Completion of C or better in World History

In this course, students will compare the geography, governments, economies, and cultures of the world. Emphasis will be placed on learning about the civics, politics, economics, structures, processes and policies of the United States and then comparing them with those of the international community. Students will use what they know and learn about the United States and the world to analyze current events and contemporary issues. Reasoning and research skills will be applied to the content throughout the course.

Creative Writing A/B

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

In this course, students explore a range of creative writing genres, including fiction, poetry, creative nonfiction, drama, and multimedia writing. They study examples of classic and contemporary selections, apply what they learn to their own writing, and develop proficiency in the writing process. They learn to evaluate the writings of others and apply evaluation criteria to their own work. By the end of the course, students will have created a well-developed portfolio of finished written works.

[More information about creative writing/public speaking](#)

Criminology

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

Why do certain people commit horrible acts? Can we ever begin to understand their reasoning and motivation? Perhaps. The mental state of a criminal can be affected by many different aspects of life: psychological, biological, sociological, all of which have different perspectives and influences. Investigate not only how these variables affect the criminal mind but also how crimes are investigated and handled in the criminal justice system.

Environmental Science

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

This course surveys key topic areas, including the application of scientific process to environmental analysis; ecology; energy flow; ecological structures; earth systems; and atmospheric, land, and water science. Topics also include the management of natural resources and analysis of private and governmental decisions involving the environment. Students explore actual case studies and conduct five hands-on, unit-long research activities, learning that political and private decisions about the environment and the use of resources require accurate application of scientific processes, including proper data collection and responsible conclusions.

Ethnic Studies

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

In this Ethnic Studies course, students will learn the breadth and depth of social issues to examine how activism and social movements can rectify inequality. The Ethnic Studies course will also allow students to learn about the interdisciplinary study of difference- chiefly race, ethnicity, and nation, but also, gender (in the context of the historical oppression of women, especially women of color), and other such markings- and power as expressed by the state, by civil society and by individuals. This course will also help students develop important skills in research, writing analysis, critical thinking, and cultural awareness which will also prove as useful in other classes and disciplines that students will study throughout their high school career.

Family and Consumer Science

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

In this course, students develop skills and knowledge to help them transition into adult roles within the family. They learn to make wise consumer choices, prepare nutritious meals, contribute effectively as part of a team, manage a household budget, and balance roles of work and family. They gain an appreciation for the responsibilities of family members throughout the life span and the contributions to the well-being of the family and the community.

Fashion Design

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

Are you a fashion trend follower? Are you drawn to how designers have pulled together fabrics and colors to create memorable pieces? Do you dream of designing your own line of clothing or accessories? Learn what it takes to get started in the fashion industry, from the careers available to new technology and trends reshaping the industry every day. Start creating!

Financial Literacy

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

In this introductory finance course, students learn basic principles of economics and best practices for managing their own finances. Students learn core skills in creating budgets, developing long-term financial plans to meet their goals, and making responsible choices about income and expenses. They gain a deeper understanding of capitalism and other systems so they can better understand their role in the economy of society. Students are inspired by experiences of finance professionals and stories of everyday people and the choices they make to manage their money.

Forensic Science

Grade: 11-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: Successful completion of HS Biology and HS Chemistry

This course surveys key topics in forensic science, including the application of the scientific process to forensic analysis, procedures and principles of crime scene investigation, physical and trace evidence, and the law and courtroom procedures from the perspective of the forensic scientist. Through online lessons, laboratories, and analysis of fictional crime scenarios, students learn about forensic tools, technical resources, forming and testing hypotheses, proper data collection, and responsible conclusions.

Geography

Grade: 9-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

This course examines a broad range of geographical perspectives covering all the major regions of the world. Students clearly see the similarities and differences among the regions as they explore the locations and physical characteristics, including absolute and relative location, climate, and significant geographical features. They look at each region from cultural, economic, and political perspectives, and closely examine the human impact on each region. Audio readings and vocabulary flash cards support reading comprehension. Students learn and apply thinking skills as they complete assignments that provide a more in-depth focus on the subject matter.

Interior Design

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

Do you have a flare for designing and decorating? If so, this course will show you how to turn your interests and skills into a career. From professionals who own their own business to those working within a larger company, interior designers do it all—from planning the color scheme to choosing furniture and light fixtures—with the end goal of creating a space where people can live or work comfortably, safely, and happily. You’ll learn about color, texture, trends and styles over time, how homes are built, and “green” options for homes and businesses. Most importantly, you’ll learn how to work with a client to meet their unique needs and style requirements. This course will help you to identify parts of interior design that are most interesting to you, helping you to chart the path for your future.

Nutrition and Wellness

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

This course will introduce the student to an overview of good nutrition principles that are needed for human physical and mental wellness. Discussion of digestion, basic nutrients, weight management, sports and fitness, and life-span nutrition is included. Application to today’s food and eating trends, plus learning to assess for reliable nutrition information is emphasized.

Psychology

Grade: 9-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

In this one-semester course, students investigate why human beings think and act the way they do. This is an introductory course that broadly covers several areas of psychology. Instructional material presents theories and current research for students to critically evaluate and understand. Each unit introduces terminology, theories, and research that are critical to the understanding of psychology and includes tutorials and interactive exercises. Students learn how to define and use key psychology terms and how to apply psychological principles to their own lives. Unit topics include: Methods of Study, Biological Basis for Behavior, Learning and Memory, Development and Individual Differences, and Psychological Disorders.

AP Psychology

Grade: 11-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: Completion of Honors English course with an A or B

AP® Psychology provides an overview of current psychological research methods and theories. Students will explore the therapies used by professional counselors and clinical psychologists and examine the reasons for normal human reactions: how people learn and think, the process of human development and human aggression, altruism, intimacy, and self-reflection. They will study core psychological concepts, such as the brain and sense functions, and learn to gauge human reactions, gather information, and form meaningful syntheses. The course exposes students to facts, research, appropriate terminology, and major figures in the world of psychology. The equivalent of a 100-level college survey course, AP Psychology prepares students for the AP Exam and for further studies in psychology and life sciences. The content aligns to the College Board Course and Exam Description for Psychology.

Public Speaking

Grade: 9-12

Duration/Credits: Semester/5 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

Students are introduced to public speaking as an important component of their academic, work, and social lives. They study public speaking occasions and develop skills as fair and critical listeners, or consumers, of spoken information and persuasion. Students study types of speeches (informative, persuasive, dramatic, and special occasion), read and listen to models of speeches, and prepare and present their own speeches to diverse audiences. Students learn to choose speaking topics and adapt them for specific audiences, to research and support their ideas, and to benefit from listener feedback. They study how to incorporate well designed visual and multimedia aids in presentations and how to maintain a credible presence in the digital world. Students also learn about the ethics of public speaking and about techniques for managing communication anxiety.

[More information about creative writing/public speaking](#)

Sociology I and II

Grade: 10-12

Duration/Credits: Year/10 Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: Completion of Honors English course with an A or B

The world is becoming more complex. How do your beliefs, values, and behavior affect the people around you and the world in which you live? Students examine social problems in the increasingly connected world, and learn how human relationships can strongly influence and impact their lives. Exciting online video journeys to an array of areas in the sociological world are an important component of this relevant and engaging course.

Sociology is the study of people, social life, and society. By developing a “sociological imagination,” students examine how society itself shapes human action and beliefs—and how in turn these factors reshape society itself. Fascinating online video journeys inform students and motivate them to seek more knowledge on their own.

Study Hall 101

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: None

Grad Category: Electives

Prerequisite: None

Students learn essential academic skills within the context of their learning style, individual learning environment, and long-term goals. This course helps students develop habits for more successful reading, writing, studying, communication, collaboration, time management, and concentration. It also provides insights into how the brain works when they are learning, and ways to maximize its potential.

Veterinary Science

Grade: 9-12

Duration/Credits: Semester/5
Credits

UC/CSU: Yes Electives “G”

Grad Category: Electives

Prerequisite: None

As animals play an increasingly important role in our lives, scientists have sought to learn more about their health and well-being. Taking a look at the pets that live in our homes, on our farms, and in zoos and wildlife sanctuaries, this course examines some of the common diseases and treatments for domestic animals. Toxins, parasites, and infectious diseases affect not only the animals around us, but at times, us humans as well! Through veterinary medicine and science, the prevention and treatment of diseases and health issues are studied and applied.