

Paradise eLearning Academy Course Catalog 2022-2023



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GENERAL PROGRAM POLICIES

ENROLLMENT POLICY

It is the policy of the Paradise Unified School District to ensure that no student will be excluded from a course/subject because of a physical handicap, marital status, or medical condition. Students transferring in from other schools will be required to have a withdrawal form and a copy of their transcripts so that they can be placed in the appropriate classes. The Guidance Office will make every reasonable effort to assist the parent/guardian in obtaining the needed information from the previous school.

The main goal of Paradise Unified School District is the graduation of every student. To provide each student with the best possible academic setting for their success, a number of alternative programs have been developed.

Students who are transferring from alternative programs, such as the County Court School, Continuation High Schools, and Opportunity Programs, or who have been placed on Independent Study for disciplinary reasons may be referred to an alternative program within our district for enrollment. Students currently on probation will be required to have a conference with an administrator to determine if enrollment at Paradise ELearning Academy is appropriate. Students who have been expelled from another school district or are currently involved in expulsion proceedings must request a hearing before the Governing Board prior to enrollment in any PUSD school.

GRADUATION REQUIREMENTS

Paradise eLearning Academy will issue a diploma certifying high school graduation to each student who meets the district approved course of study (minimum 220 credits) and competency requirements. Any identified special education student with an approved Individual Educational Plan (IEP) will qualify for a diploma by meeting the standards specified in their plan.

REQUIRED COURSES

Courses required for graduation from Paradise eLearning Academy are established by School Board Policy and follow the Education Code of the State of California. A minimum of 220 credits are required for graduation. Transfer students must have a high school transcript that verifies the completion of required classes at an accredited institution and must meet Paradise ELearning Academy credit and course requirements. Transfer students from private religious schools will be awarded credits based on courses, which parallel those offered at Paradise ELearning Academy.

REPEATING A COURSE FOR A HIGHER GRADE

A student may repeat a course in which a below average grade of "D" or "F" was earned. However, credit will not be issued twice for the same course. Credit for the first course will be counted as elective credit. The higher grade will be counted in the GPA. The transcript will show the entire record with the repeated course being designated with an "R." If a student plans to attend the University of California, the UC system will not allow a grade earned in a repeated course to be counted higher than a "C" from the 10th grade year on. In order to avoid GPA penalties affecting college admissions or scholarships, students must notify the guidance office in writing that they are repeating a course. Also a "C" or higher is necessary for college/university to consider the subject requirement as being met.

STUDENTS WITH SPECIAL NEEDS

All education programs are available for students with special needs. Such programs and related activities will be planned and coordinated as a part of each person's Individual Education Plan (IEP), as required by state and federal law. While the inclusion of all students in existing programs is preferred, it is also recognized that in certain circumstances, specially designed programs offer the most viable educational alternative.

PUSD NONDISCRIMINATION POLICY

The Board of Education is committed to equal opportunity for all individuals in education. District programs, activities, and practices shall be free from discrimination based on race, color, ancestry, national origin, ethnic group identification, age, religion, marital or parental status, physical or mental disability, sex, sexual orientation, gender, gender identity or expression, or genetic information; the perception of one or more of such characteristics; or association with a person or group with one or more of these actual or perceived characteristics.

The Superintendent or designee shall notify students, parents/guardians, employees, employee organizations, applicants for admission and employment, and sources of referral for applicants about the District's policy on non-discrimination and related complaint procedures.

The District's Non-Discrimination Policy and related informational materials shall be published in a format that parents/guardians can understand and, when required by law, in a language other than English. Complaints alleging noncompliance with the District's policy of nondiscrimination should be directed to Michelle John, Deputy Superintendent, at the Paradise Unified School District office (6696 Clark Road, Paradise, California, 95969; 530-872-6400 ext. 225). A copy of the District's Non-Discrimination Policy is available at the District Office.

ADDITIONAL ACADEMIC OPPORTUNITIES

ADVANCED PLACEMENT CLASSES

The College Board offers exams in several college subjects each May. This is a strictly formatted and academically rigorous national testing program. The College Board charges students \$93 per test. Financial assistance is available based on need. Most colleges and universities will recognize a score of 3 or better (the equivalent of a "B+" grade in a college course) for units at their institution and allow students to waive a requirement for an entry level freshman course such as U.S. History or English. Students are advised to check with the college of their choice to determine what scores are required for credit and what requirements can be met through these exams. AP classes available (depending on student interest) at Paradise ELearning Academy include Biology, Calculus, Statistics, English Language, English Literature, U.S. Government and Politics, and U.S. History. All students enrolled in AP courses are highly encouraged to take the corresponding AP examination.

COLLEGE & CAREER READINESS

Paradise ELearning Academy offers a Career Pathway, which prepare students for post-secondary education leading to careers in high wage, high demand and high growth industries. This Career Pathway includes a sequence of Career and Technical Education (CTE) courses that concentrate on skills for careers within a particular industry. Completed along with academic core classes that meet high school graduation requirements and college prep requirements, these courses help to prepare students for Post-secondary training. This could include an industry recognized certificate or license, a two-year degree (A.A. or A.S.), a four-year degree (B.A. or B.S.), or graduate degree (M.A., M.S., PhD., M.D., etc.) that lead to highly skilled jobs.

CTE classes develop technical skills grounded in academics, workplace skills that increase employability, and personal skills, which lead to success in the workplace.

While giving students a taste of the working world before they graduate, is program motivates and excites students towards a purposeful goal, increasing school engagement, reducing the dropout rate, and increasing the college attendance rate. For more information about Career Pathways and CTE courses, visit <http://www.cde.ca.gov/ci/ctandcapathways.org>

CAREER PATHWAYS

Paradise eLearning Academy is pleased to offer sequential courses for College and Career Readiness Pathways. Pathways consist of an introductory course, a concentration course, and a final capstone course. These concentration and capstone courses satisfy the Paradise ELearning Academy CTE graduation option. The following Career Pathway is:

MULTIPLE INDUSTRY SECTOR:

Multiple Pathway Course:

Exploratory Career Technical Education

AGRICULTURE AND NATURAL RESOURCES (AGR)

Concentrator: Principles of Agricultural, Food, and Natural Resources

ARTS, MEDIA, AND ENTERTAINMENT SECTOR (AME)

Design, Visual and Media Arts Pathway Courses 111:

Graphic Design Sub-Pathway 111A Courses

Concentrator: Principles of Arts, A/V Technology, & Communications

Capstone: Graphic Design and Illustration

Media Arts Sub-Pathway 111D Courses:

Concentrator: Digital and Interactive Media =

Film/Video Production Sub-Pathway 113B courses:

Intro: Audio/Video Production 1

Concentrator: Audio/Video Production 2

Capstone: Audio/Video Production 3

Game Design and Integration Sub-Pathway 114 courses:

Concentrator: Game Development

BUILDING AND CONSTRUCTION TRADES SECTOR (BLD)

Concentrator: Principles of Architecture and Construction

BUSINESS AND FINANCE SECTOR (FIN)

Business Management 182 Courses:

Concentrator: Principles of Business, Marketing and Finance

Capstone: Business Management

Financial Services Pathway 180 Courses:

Concentrator: Introduction to Finance

Capstone: Accounting

EDUCATION, CHILD DEVELOPMENT, & FAMILY SERVICES SECTOR (EDU)

Child Development Pathway 130 Courses:

Concentrator: Principles of Education and Training

Capstone: Child Development

Consumer Services 131 Pathway Courses:

Concentrator: Principles of Human Services

ENGINEERING AND ARCHITECTURE SECTOR (ENG)

Architectural Design Pathway 150 Courses:

Concentrator: Principles of Architecture and Construction

Capstone: Drafting and Design

Engineering Technology Pathway (153) Courses:

Concentrator: Principles of Engineering and Technology

HEALTH SCIENCE AND MEDICAL TECHNOLOGY SECTOR (HLT)

Healthcare Administration Services Pathway 250 Courses :

Concentrator: California Principles of Health Science

Capstone: California Applied Medical Terminology

Public and Community Health Pathway 199 Courses :

Concentrator: Health Science 1

Capstone: Health Science 2

HOSPITALITY, TOURISM, AND RECREATION SECTOR (HOS)

Hospitality, Tourism, and Recreation Pathway 202 Courses:

Concentrator: Principles of Hospitality and Tourism

Food Service and Hospitality Pathway (201) Courses:

Concentrator: California Culinary Arts

INFORMATION AND COMMUNICATION TECHNOLOGIES (INF)

Software Systems Development Pathway 174 Courses :

Concentrator: Principles of Information Technology

Capstone: California Computer Programming

MANUFACTURING AND PRODUCT DEVELOPMENT SECTOR

Product Innovation and Design Pathway 216 Courses:

Concentrator: Principles of Manufacturing

MARKETING, SALES, AND SERVICES SECTOR (MAR)

Marketing Pathway 244 Courses:

Concentrator: Principles of Business, Marketing, and Finance

Capstone: Marketing, Advertising, and Sales

Entrepreneurship/Self-Employment Pathway 241 Courses:

Concentrator: Principles of Business, Marketing, and Finance

Capstone: Entrepreneurship

PUBLIC SERVICES SECTOR (PUB)

Legal Practices Pathway 231 Courses:

Intro: Principles of Law, Public Safety, and Corrections

TRANSPORTATION SECTOR (TRA)

Operations Pathway 223 Courses:

Concentrator: Principles of Transportation, Distribution, and Logistics

CONCURRENT ENROLLMENT

Credit for concurrent enrollment (taking classes through another institution or program while enrolled at Paradise eLearning Academy) is limited to elective credit courses or for courses already taken at the high school but completed with a "D" or "F" grade. Specific graduation required courses offered by Paradise ELearning Academy must be taken at Paradise ELearning Academy for original credit. The sole exception to this rule is if the requested college course will allow the student to take advanced courses at Paradise ELearning Academy that otherwise would not have fit into their four year plan. Board Policy 614G.11(a). Colleges are not allowed to concurrently enroll high school students without prior written approval from the high school. Each college unit is worth 3.3 credits. Students taking courses from a college on a semester system will receive the following credits per unit when used for Paradise ELearning Academy graduation:

1 unit = 3.5 credits 2 units = 6.5 credits

3 units = 10 credits 4 units = 13 credits

CALIFORNIA HIGH SCHOOL PROFICIENCY EXAMINATION (CHSPE)

This state examination is available to students who are sixteen or who are in the second semester of the tenth grade. The examination is offered by the State of California through the Butte County Office of Education. A fee is charged. Students who successfully pass the CHSPE will receive a State Certificate of Satisfactory Completion of Secondary Education. PHS diplomas are not issued to students for passing this test. The CHSPE is a certificate, not a diploma. Parent permission is required if the student wishes to withdraw from school after passing the CHSPE. WWW.CHSPE.NET

COLLEGE CONNECTION (GRADE 12)

College Connection is a self-contained, alternative high school/college partnership program located on the campus of Butte College. The key goals of the program are to assist students in developing the necessary study skills to successfully transition to college-level work and to provide students with the opportunity to take challenging courses in an enriched learning environment. As a result, many students are able to earn almost a year of college credit while still completing their high school graduation requirements. Selection for the program is competitive and limited to 35 students. However, since a full range of grade point averages are accepted, all interested students should apply. The application process for this program begins each year in December with selection of students in February. The Guidance Office has further information.

CORRESPONDENCE COURSES

High school credit will be accepted from an accredited college or university. The amount of credit must be agreed upon prior to enrollment in the course. All required courses must be taken at Paradise High School. There is a 20 credit limitation on this option. Advanced administrative approval of these courses is required and there is a financial cost that is incurred by the student.

Here is a typical 4 year plan that can be used to plan your coursework to meet graduation requirements.

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
1	English 9 ^H	English 10 ^H	English 11 ^{AP}	ERWC ^{AP} English 12
2	Integrated Technology/ Career Education	World History	US History ^{AP}	Econ/Govt. ^{AP}
3	PE	PE	Elective	Elective
4	Math	Math	Math	Elective
5	Elective	Science :Biology	Science	Elective
6	Elective	Elective	Elective	Elective
	Summer school ?			

High School Graduation - College Entry Requirements

Subject Area	eLearning	CSU**	UC**
English	40	4 years	4 years
Mathematics	30	3 years required 4 year recommended	3 years required 4 year recommended
CTE ‡	10	N/A	N/A
Visual/Performing Arts (Fine Arts)		1 year***	1 year***
World Languages		2 years	2 years required 3 years recommended
World History	10	1 year	1 year
US History	10	1 year	1 year
American Government	5	N/A	N/A
Economics	5	N/A	N/A
Integrated Technology/Career Education	10	N/A	N/A
Life Science	10	1 year lab	1 year lab
Physical Science			1 year lab 3 years recommended
Physical Education	40*	N/A	N/A
Electives	60	1 year***	1 year***
Total	220		
Assessments		ACT or SAT	ACT or SAT

* 2 years may be waived if students passes 3 out of 6 standardized state fitness tests while enrolled in PE.

** Grades of "C" or better are required for acceptance into UC/CSU system.

***Courses taken must be from the UC/CSU approved A-G list.

Learn more about college admissions: <http://www.CaliforniaColleges.edu>

‡Qualifying CTE Courses: Principles of Information Technology, Principles of Business, Marketing, and Finance, Principles of Health Science.

CSU and UC A-G Course Requirements

A-G Area	Subject	Years	Details
A	History/Social Science	2	Two years, including one year of world history, cultures, and 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. (PHS: World History, US History/Geography and Econ/American Gov't. AP)
B	English	4	Four years of college preparatory English that includes frequent and regular writing, and reading of classic and modern literature. (PHS: Eng 9, Eng 10, Eng 11, Eng 12 or ERWC, AP and Honors)
C	Mathematics	3	Three years of college preparatory mathematics that includes the topics covered in elementary and advanced algebra, and two- and three dimensional geometry. (PHS: Math 1, Math 2 and Math 3)
D	Laboratory Science	2	Two years of laboratory science providing fundamental knowledge in at least two of these three disciplines: biology, chemistry, and physics. (PHS: Biology, Chemistry, Physics,. AP and Honors)
E	Language other than English (LOTE)	2	Two years of the same language other than English. (PHS: Spanish 1, Spanish 2, Spanish 3/4)
F	Visual and Performing Arts	1	One year, including photography, band, chorus or other visual art. (PHS: Band, Chorus, Art, Photography)
G	College Preparatory Elective	1	One year (two semesters), chosen from additional "A-F" courses beyond those used to satisfy the requirements above, or courses that have been approved solely for use as "G" electives. (PHS: Yearbook, Public Speaking, Ag Mechanics, Multi Media Apps, Project Lead-the-Way Engineering, Anatomy & Physiology)

PARADISE ELEARNING ACADEMY COURSE OFFERINGS

Note that PHS classes are offered in credits. 5 credits may be earned for a completed semester. Junior high classes do not receive credits.

ENGLISH

ENGLISH 6

(Grade 6)(1 Year)

This course provides a strong foundation in grammar and the writing process. It emphasizes simple but useful composition and language mechanics strategies with multiple opportunities for modeling practical, real-world writing situations that will enable students to improve their written communication skills quickly. Through a variety of grade-appropriate reading selections, students develop a clear understanding of key literary genres and their distinguishing characteristics.

ENGLISH 7

(Grade 7)(1 Year)

English 7 Integrates the study of writing and literature through the examination of a variety of genres. Students identify the elements of composition in the reading selections to understand their function and effect on the reader. Practice is provided in narrative and expository writing. Topics include comparison and contrast, persuasion, and cause and effect essays, as well as descriptive and figurative language. Lessons are supplemented with vocabulary development, grammar, and syntax exercises, along with an introduction to verbal phrases and research tools.

ENGLISH 8

(Grade 8)(1 Year)

Extends the skills developed in English 7 through detailed study of parts of sentences and paragraphs to understand their importance to good writing. Students also acquire study skills such as time management and improved test-taking strategies. Other topics include punctuation, word choice, syntax, varying of sentence structure, subordination and coordination, detail and elaboration, effective use of reference materials, and proofreading.

ENGLISH 9

(Grade 9) (1 Year) (10 Credits)

Meets a-g UC/CSU requirement, Area B, English

English 9 introduces the elements of writing poems, short stories, plays, and essays. Grammar skills are enhanced by the study of sentence structure and style and by student composition of paragraphs and short essays. Topics include narration, exposition, description, argumentation, punctuation, usage, spelling, and sentence and paragraph structure.

ENGLISH 10 Prerequisites: Eng 9
(Grade 10) (1 Year) (10 Credits)
Meets a-g UC/CSU requirement, **Area B, English**

This course focuses on using personal experiences, opinions, and interests as a foundation for developing effective writing skills. Skills acquired in English I are reinforced and refined. Literary models demonstrate paragraph unity and more sophisticated word choice. A research paper is required for completion of course. Topics include grammar, sentence and paragraph structure, organizing compositions, and the research paper.

ENGLISH 11 Prerequisites: Eng 10
(Grade 11) (1 Year) (10 Credits)
Meets a-g UC/CSU requirement, **Area B, English**

This course explores the relation between American history and literature from the colonial period through the realism and naturalism eras. English 11B explores the relation between American history and literature from the modernist period through the contemporary era, and presents learners with relevant cultural and political history. Readings are scaffolded with pre-reading information, interactions, and activities to actively engage learners in the content. The lessons in both semesters focus on developing grammar, vocabulary, speech, and writing skills.

ENGLISH 12 Prerequisites: Eng 11
(Grade 12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirement, **Area B, English**

In keeping with the model established in English 11, these courses emphasize the study of literature in the context of specific historical periods, beginning with the Anglo-Saxon and medieval periods in Britain. Each lesson includes tutorials and embedded lesson activities that provide for a more engaging and effective learning experience. Semester B covers the romantic, Victorian, and modern eras. End of unit tests ensure mastery of the concepts taught in each unit, and exemptive pretests allow students to focus on content that they have yet to master.

AP ENGLISH 12
ENGLISH LITERATURE AND COMPOSITION Prerequisites: At least a B- grade in most recent Eng courses
(Grade 12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirement, **Area B, English**

Advanced Placement

Each unit of Advanced English Literature and Composition is based on a researched scope and sequence that covers the essential concepts of literature at an AP level. Students engage in in-depth analysis of literary works in order to provide both depth and breadth of coverage of the readings. Units include Close Analysis and Interpretation of Fiction, Short Fiction, the Novel, and Poetic Form and Content. Writing activities reinforce the reading activities and include writing arguments, analysis, interpretation, evaluation, and college application essays. At the end of this course, students are eligible to take the AP exam on the standard administration date, and receive the additional grade points, if earned..

MATH

MATH 6

(Grade 6)(1 Year)

This year-long middle school course will provide students with a deep understanding and mastery of the objectives that will prepare them for algebra. It is aligned to Common Core State Standards, and is based on best practices in the teaching of mathematics and the disciplines of STEM learning. Students will develop 21st century skills as they master ratios and proportional relationships; the number system; and number visualization. The course is highly engaging while being easy for teachers to customize and manage.

MATH 7

(Grade 7)(1 Year)

Math 7 builds on material learned in earlier grades, including fractions, decimals, and percentages and introduces students to concepts they will continue to use throughout their study of mathematics. Among these are surface area, volume, and probability. Real-world applications facilitate understanding, and students are provided multiple opportunities to master these skills through practice problems within lessons, homework drills, and graded assignments.

MATH 8

(Grade 8)(1 Year)

This course is designed to enable all students at the middle school level to develop a deep understanding of math objectives and leaves students ready for algebra. The first semester covers objectives in transformations, linear equations, systems of equations, and functions. The second semester focuses on scientific notation, roots, the Pythagorean Theorem and volume, and statistics and probability. The course is based on the Common Core State Standards Initiative and on a modern understanding of student learning in mathematics.

FINANCIAL LITERATURE

(Grades 9-12) (1 Year) (10 Credits)

The student must have passed Math 1.

Financial Literacy is a math option for students who want to learn to use mathematics effectively as a tool in their personal and business lives. Real-world topics covered by these standards include the following: earning an income; understanding state and federal taxes; banking and financial services; balancing a checkbook; savings and investing; planning for retirement; understanding loans and borrowing money, including predatory lending and payday loans; understanding interest, credit card debt, and online commerce; identity fraud and theft; rights and responsibilities of renting or buying a home; and understanding insurance.

MATHEMATICS I Prerequisites: Introductory or Pre-Algebra

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area C, Mathematics**

These two semester-long courses are designed to enable all students at the high-school level to develop a deep understanding of the math objectives covered and leave them ready for their next steps in mathematics. The courses are built to the Common Core State Standards. The three units in Semester A advance students through the study of

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single-variable expressions to systems of equations, while Semester B covers functions, advanced functions, and concludes with a practical look at the uses of geometry and trigonometry.

MATHEMATICS II COMMON CORE Prerequisites: Math I
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area C, Mathematics**

Building on the concepts covered in Integrated Math 1, these courses are based on proven pedagogical principles and employ sound course design to effectively help students master rules of exponents and polynomials, advanced single-variable quadratic equations, independent and conditional probability, and more. Online and offline activities combine to create an engaging learning experience that prepares high school learners for their next step in their studies of mathematics.

MATHEMATICS III COMMON CORE Prerequisites: Math II
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area C, Mathematics**

Beginning with the simplification of rational and polynomial expressions, Semester A takes students through the next steps in mastering the principles of integrated math. These two semester-long courses focus on meeting Common Core objectives with engaging and interactive content. Semester B begins with the derivation of the trigonometric formula for the area of a triangle, and proceeds through the use of functions and on developing the critical thinking skills necessary to make logical and meaningful inferences from data.

MATH FOUNDATIONS
(Grades 9-12) (1 Year) (10 Credits)

This course is designed to enable all students at the middle school level to develop a deep understanding of math objectives and leaves students ready for algebra. The first semester covers objectives in transformations, linear equations, systems of equations, and functions. The second semester focuses on scientific notation, roots, the Pythagorean Theorem and volume, and statistics and probability. The course is based on the Common Core State Standards Initiative and on a modern understanding of student learning in mathematics.

PRE-CALCULUS Prerequisites: Successful completion of two years of algebra and one year of geometry
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area C, Mathematics**

Precalculus builds on algebraic concepts to prepare students for calculus. The course begins with a review of basic algebraic concepts and moves into operations with functions, where students manipulate functions and their graphs. Precalculus also provides a detailed look at trigonometric functions, their graphs, the trigonometric identities, and the unit circle. Finally, students are introduced to polar coordinates, parametric equations, and limits.

AP CALCULUS Prerequisites: Algebra II, Geometry, Precalculus with Trigonometry
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area C, Mathematics**

This course grounds the study of calculus in real-world scenarios and integrates it with the four STEM disciplines. The first semester covers functions, limits, derivatives and the application of derivatives. The course goes on to cover differentiation and antidifferentiation, applications of integration, inverse functions, and techniques of integration.

HISTORY/SOCIAL SCIENCE

HISTORY 6

(Grade 6)(1 Year)

The Contemporary World is a year-long course designed to strengthen learners' knowledge about the modern world. Multimedia tools including custom videos as well as videos from the BBC, custom maps, and interactive timelines will help engage learners as they complete this course. Learners will explore the importance of geography, the influence of culture, and the relationship humans have with the physical environment. They will also focus on the responsibility of citizens, democracy in the United States, U.S. legal systems, and the U.S. economy. Ultimately, learners will complete this course as global citizens with an understanding of how to help and better their community and the world.

WORLD HISTORY 7

(Grade 7)(1 Year)

In Middle School World History, learners will study major historical world events from early human societies through to the present day. Multimedia tools including custom videos as well as videos from the BBC, custom maps, and interactive timelines will help engage learners as they complete this year-long course. They will explore the development of early humans and early civilizations. They will be introduced to the origins of major world religions, such as Hinduism and Buddhism. Also, learners will study the medieval period. Historical thinking and geography skills will be taught and utilized throughout the course.

US HISTORY 8

(Grade 8)(1 Year)

In Middle School U.S. History, learners will explore historical American events with the help of innovative videos, timelines, and interactive maps and images. The course covers colonial America through the Reconstruction period. Learners will develop historical thinking and geography skills, which they will use throughout the course to heighten their understanding of the material. Specific topics of study include the U.S. Constitution, the administrations of George Washington and John Adams, the War of 1812, and the Civil War.

U.S. HISTORY CORE

(Grades 9-12) (2 semesters) (10 Credits)

Meets a-g UC/CSU requirements, **Area A, History/Social Science**

This course not only introduces students to early U.S. History, but it also provides them with an essential understanding of how to read, understand, and interpret history. For example, the first unit, The Historical Process, teaches reading and writing about history; gathering and interpreting historical sources; and analyzing historical information. While covering historical events from the founding events and principles of the United States through contemporary events, the course also promotes a cross-disciplinary understanding that promotes a holistic perspective of U.S. History.

WORLD HISTORY

(Grades 9-12) (2 SemesterS) (10 Credits)

Meets a-g UC/CSU requirements, **Area A, History/Social Science**

In World History, learners will explore historical world events with the help of innovative videos, timelines, and interactive maps and images. Learners will develop historical thinking skills and apply them to their study of European exploration, the Renaissance, the Reformation, and major world revolutions. They will also study World War I, World War II, the Cold War, and the benefits and challenges of living in the modern world.

U.S. GOVERNMENT AND POLITICS Prerequisites: U.S. History is recommended, but not required

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

The interactive, problem-centered, and inquiry-based units in U.S. Government emphasize the acquisition, mastery, and processing of information. Semester A units include study of the foundations of American government and the American political culture, with units 2 and 3 covering the U.S. constitution, including its roots in Greek and English law, and the various institutions that impact American politics.

ECONOMICS Prerequisites: U.S. Government and Politics is recommended, but not required

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course covers basic economic problems such as scarcity, choice, and effective use of resources. It also covers topics on a larger scale, such as market structures and international trade. It particularly focuses on the US economy and analyzes the role of the government and the Federal Reserve System.

AP U. S. HISTORY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area A, History/Social Science**

This course develops critical thinking skills by encouraging multiple views as students realized that there are often multiple accounts of a single historical event that may not be entirely consistent. Electronic discussion groups encourage collaboration, and a variety of practice activities are provided, from multiple choice actions to advanced interactions. Units include: The Historical Process; Early America; Revolutionary America; The Civil War; Populism and Progressivism; the emergence of the U.S. as a world power; and contemporary themes.

SCIENCE

SCIENCE 6

(Grade 6)(1 Year)

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with a sixth-grade integrated science course (NGSS Appendix K: *Modified*

Conceptual Progression Model, p. 19), focusing on basic physical science, Earth and space science, and ecosystems. Content topics include structure and properties of matter, forces and motion, the Earth and space, the history of the Earth, the interdependence of ecosystems, and weather and climate. Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities.

SCIENCE 7

(Grade 7)(1 Year)

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with a seventh-grade integrated science course (NGSS Appendix K: *Modified Conceptual Progression Model*, p. 19), focusing on cells, the life cycle, nutrition, chemical reactions, force fields, and energy. Content topics include cells and human body systems, the life cycle, nutrition and energy, chemical reactions, force fields, and energy.

Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities.

Science 8

(Grade 8)(1 Year)

This inquiry- and lab-based course is designed to support modern science curriculum and teaching practices. It robustly meets NGSS learning standards associated with an eighth-grade integrated science course (NGSS Appendix K: *Modified Conceptual Progression Model*, p. 19). Content topics include genes and adaptations, evolution, energy and the Earth, the Earth's changing climate, waves, and technology and human impacts on the Earth.

Each lesson includes one or more inquiry-based activities that can be performed online within the context of the lesson. In addition, the course includes a significant number of hands-on lab activities.

BIOLOGY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area D, Science**

This course introduces students to basic biology and biology concepts. Students will study plant and animal cells, the functions of organ systems, and cell division, as well as DNA and chromosomes. The course also discusses the classification, characteristics and biological processes of living organisms. Students will examine evolutionary mechanisms and the impact of environmental factors on species over time, the conservation of energy as it relates to living things and different ecosystems, and how different ecosystems are interdependent. Using scientific inquiry, the course prepares students to think critically and responsibly, helping them devise solutions for specific Biology-related concepts and problems.

CHEMISTRY with labs

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area D, Science**

The course surveys chemical theory, descriptive chemistry, and changes in matter and its properties. Students learn how to classify different states of matter as well as how atoms and compounds are structured. Additional areas of discussion

include chemical energetics, measurements, bonding, stoichiometry, ionization, hydrocarbons, oxidation and reduction. A variety of simple lab experiments are included.

LIFE SCIENCE

(Grades 9-12) (1 Year) (10 Credits)

This course discusses living organisms, including microorganisms, plants, animals, and humans. It looks at their relationship to one another and to the ecosystems they call home. Using scientific inquiry, students will investigate life processes, including growth and natural selection, and devise methods to promote biodiversity and sustenance of life on Earth.

PHYSICAL SCIENCE

(Grades 9-12) (1 Year) (10 Credits)

This course is all about matter and energy. It discusses the atomic and molecular structure of substances and how chemical reactions lead to changes in properties of substances. The course also models how forces affect the motion of objects, including fields of force such as gravity, electricity, and magnetism. Students will see practical applications of forces and energy as they investigate simple machines, motors, generators, and electromagnets. They will also experience how sound, light, and heat interact with different forms of matter.

HISTORY/SOCIAL SCIENCE ELECTIVES

CIVICS

(Grades 9-12) 1 semester (5 Credits)

Meets a-g UC/CSU requirements , **Area G, College Preparatory Elective**

Interactive, problem-centered, and inquiry-based, each unit in Civics emphasizes the acquisition, mastery, and processing of information. Every unit features both factual and conceptual study questions, Instructional strategies include Socratic instruction, student-centered learning, and experiential learning. Topics covered range from Basic Concepts of Power and Authority and National Institutions of Government to analyses of society and citizenship.

SOCIOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In this course, students will explore the evolution of sociology as a distinct discipline while learning about sociological concepts and processes. They will learn how the individual relates to and impacts society. Students will also learn about the influence of culture, social structure, socialization, and social change on themselves and others. The course combines a variety of content types, including lessons, activities, discussions, and games to engage learners as they discover sociology as a subject and as a career.

WORLD GEOGRAPHY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

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In an increasingly interconnected world, equipping students to develop a better understanding of our global neighbors is critical to ensuring that they are college and career ready. These semester-long courses empower students to increase their knowledge of the world in which they live and how its diverse geographies shape the international community. Semester A units begin with an overview of the physical world and the tools necessary to exploring it effectively. Subsequent units survey each continent and its physical characteristics and engage students and encourage them to develop a global perspective.

WORLD LANGUAGES

FRENCH 1 A/B

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area E, Foreign Language**

These courses are based on a researched scope and sequence that covers the essential concepts of French. Class discussions provide an opportunity for discourse on specific topics in French. A key support tool is the Audio Recording Tool that enables students to learn a critical skill for French: listening and speaking. Beginning with learning personal greetings and continuing through practical communications exchanges, French 1B introduces students to the skills necessary to make the most of traveling to French-speaking countries.

FRENCH 2 Prerequisites: French I or the equivalent A/B

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirement, **Area E, Foreign Language**

Each of these semesters is designed to build on the principles mastered in French 1 and use a combination of online curriculum, electronic learning activities, and supporting interactive activities to fully engage learners. Unit pretests, posttests, and end-of-semester tests identify strengths and weaknesses, helping to create a more personalized and effective learning experience. As with French 1, these 90-day courses emphasize practical communication skills while also building intercultural awareness and sensitivity.

FRENCH 3 Prerequisites: French 1 and French 2

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirement, **Area E, Foreign Language**

In this expanding engagement with French, students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in French, and respond orally or in writing to these works. The course consists of 180 lesson days formatted in an intuitive calendar view, which can be divided into two 90-day semesters and represents an ideal blend of language learning pedagogy and online learning. As students begin the course, they construct their own Avatar that accumulates “Avatar bucks”—by performing well on course tasks—to use to purchase items (virtual clothing, gadgets, scenery, etc.) at the “Avatar store”. Continuing the pattern, and building on what students encountered in the first two years, each week consists of a new vocabulary theme and grammar concept, numerous interactive games reinforcing vocabulary and grammar, reading and listening comprehension activities, speaking and writing activities, and multimedia cultural presentations covering major French-speaking areas in Europe and the Americas. The course has been carefully aligned to national standards as set forth by ACTFL (the American Council on the Teaching of Foreign Languages).

FRENCH 3/4 Prerequisites: French 1 and French 2
(Grades 9-12) (1 Year) (10 Credits)

In this expanding engagement with French, students deepen their focus on four key skills in foreign language acquisition: listening comprehension, speaking, reading, and writing. In addition, students read significant works of literature in French, and respond orally or in writing to these works. The course consists of 180 lesson days formatted in an intuitive calendar view, which can be divided into two 90-day semesters and represents an ideal blend of language learning pedagogy and online learning. As students begin the course, they construct their own Avatar that accumulates “Avatar bucks”—by performing well on course tasks—to use to purchase items (virtual clothing, gadgets, scenery, etc.) at the “Avatar store”.

SPANISH 1

(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area E, Foreign Language**

Spanish is the most spoken non-English language in U.S. homes, even among non-Hispanics, according to the Pew Research Center. There are overwhelming cultural, economic, and demographic reasons for students to achieve mastery of Spanish. Spanish 1A and B engage students and use a variety of activities to ensure student engagement and to promote personalized learning. These courses can be delivered completely online, or implemented as blended courses, according to the unique needs of the teacher and the students.

SPANISH 2 Prerequisites: Spanish I or the equivalent
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area E, Foreign Language**

Spanish 2 utilizes three assessment tools that are designed specifically to address communication using the target language: Lesson Activities, Unit Activities, and Discussions. These tools help ensure language and concept mastery as students grow in their understanding and use of Spanish. Learning games specifically designed for language learning are used and can be accessed on a wide variety of devices.

SPANISH 3 Prerequisites: Spanish I and II (or equivalent)
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area E, Foreign Language**

Spanish 3 takes a unique approach by setting the lessons in each unit in a specific Spanish-speaking locale, immersing students in the language and in a variety of Hispanic cultures and issues. For example, Unit 5 in Semester B includes a discussion of the environmental issues in Argentina. Concluding the three-year cycle of Spanish courses, Spanish 3A and B effectively combine group and individual learning and offer activities and assessments to keep students engaged on track.

SPANISH 3/4 Prerequisites: Spanish I, II, III(or equivalent)
(Grades 9-12) (1 Year) (10 Credits)
Meets a-g UC/CSU requirements, **Area E, Foreign Language**

CAREER AND TECHNICAL EDUCATION

ACCOUNTING

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

The Bureau of Labor Statistics identifies accounting as one of the best careers for job growth in the next decade. This course empowers high school students with the essential skills they need to understand accounting basics. Lessons include Account Types (assets, liabilities, expenses, etc.), Fundamentals of Bookkeeping, Financial Statements, and Careers in Accounting. Engaging and relevant, this course particularly helps both those students with an accounting career orientation, and those in need of an overview of essential accounting principles.

APPLIED MEDICAL TERMINOLOGY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Built on the same sound pedagogy and proven course design methodologies as all of our courses, Medical Terminology helps students understand the structure and meaning of medical terms and identify medical terminology associated with various body systems. As the healthcare industry becomes more and more complex, developing expertise in accurately and efficiently identifying medical terms and their specific application is essential to a growing variety of health care careers. This course begins to prepare your students for those careers.

AUDIO VIDEO PRODUCTION 1

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable all students at the high school level to learn the basics of audio video production. The course will help the students develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video activities. The course is based on Career and Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the audio video production industry.

AUDIO VIDEO PRODUCTION 2

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable students at high school level to develop the knowledge and skills related to audio video techniques that they can use in their careers. This course discusses the elements of audio video production, pre production activities, media production techniques, and post production activities. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the audio video production industry.

AUDIO VIDEO PRODUCTION 3 (Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, Area G, College Preparatory Elective

This course is designed to enable all students at the high school level to understand the basic concepts in audio video manufacturing. Students will learn about pre production techniques, advanced production techniques, advanced post-production techniques, mastering production techniques, special effects and animation, careers, and audio video production laws. The course is based on Career Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in audio video production.

BUSINESS INFORMATION MANAGEMENT

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements (**only 1st semester meets area G, elective**)

This course is designed to enable students at high school level to develop information management skills that they can use during in their careers in business organizations. This course discusses career opportunities available in Business Information Management, computing technology for business, connecting through the internet, working with documents, working with spreadsheets, working with a presentation program, working with databases, web page design, and project management. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the business information management industry.

California Sports and Entertainment Marketing

(Grade 9-12) (1 Semester) (5 Credits)

This California course is designed to enable all students at the high school level to develop skills they will need to be successful in sports, entertainment, and recreational marketing professions. Students learn about the structure of a business firm and financial statements. Students also learn about the basics of sports, entertainment, and recreation marketing. Finally, students explore essential career skills, such as teamwork and time management. This course covers topics such as marketing staples, mapping markets, marketing communication, and making the sale. The course is based on Career Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in sports, entertainment, and recreational marketing field.

CERTIFIED NURSE AIDE

(Grade 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

The course is designed to enable students to learn the key skills and information that they need to work as certified nurse aides. The course will help students develop an understanding of the human body, physical and nutritional needs, mental health needs and teach them to provide culturally competent and quality care to clients in a safe and healthy environment. The course is based on the NNAAP Exam syllabus and is designed to prepare students to take the exam and become certified nurse aides.

The course has animations and videos that demonstrate key skills that students must acquire to work as nurse aides. The practice test at the end of the course gives students practice on the written exam that they'll need to give to become certified nurse aides.

CHILD DEVELOPMENT AND PARENTING

(Grade 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

As adulthood and its accompanying responsibilities become closer for many of your students, this one-semester course with 12 lessons introduces them to the basics of parenting. Students will learn the nuances of parenting including learning about prenatal and postnatal care and gain insights on the nurture of children. Students will also learn about the importance of positive parenting skills, parent-child communication, and ways to use community resources for effective parenting. Activities will help your students connect leading research to real-life experience.

COMPUTER PROGRAMMING 1

(Grade 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Part of the Courseware Career and Technical Education (CTE) Library, Computer Programming combines engaging online and offline activities in a rigorous one-semester course for your high school students who may be aspiring to technical careers. Building on lessons covering the software development lifecycle and software development methodologies, the course uses online discussions, activities, and lessons to lead your students through additional key topics such as quality control, system implementation, and maintenance and the increasingly important issue of system security.

CULINARY ARTS

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable all students at the high school level to learn the basics of culinary arts. Students will trace the origin and development of the culinary arts. They will also discuss important contributions made by chefs, notable culinary figures, and entrepreneurs. They'll analyze how trends in society influence trends in the food service industry. In addition, they'll examine the social and economic significance of the food service industry. This course also covers topics in health, sanitation, culinary skills, and more. The course is based on Career and Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in the culinary industry.

DRAFTING AND DESIGN

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

From the history of drafting and design to a look at the latest in the industry's latest computer-aided tools, this course gives your students a comprehensive look at a dynamic and in-demand career. With 14 effective lessons and five engaging activities that lead to mastery of the course content, the course review and end of course assessment help ensure that mastery. The course features skill-embedded content that connects student learning to real-life experiences.

ENTREPRENEURSHIP

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is based on Career Technical Education (CTE) standards designed to help students understand the roles and attributes of an entrepreneur, marketing and its components, selling process, and operations management. This course discusses entrepreneurship and the economy, marketing fundamentals, managing customers, production and operations management, money, and business law and taxation.

EXPLORATORY CAREER TECHNICAL EDUCATION

(Grades 9-12) (2 Semester) (10 Credits)

This course is designed to enable all students at the high school level to develop communication skills they will need to be successful in a profession. Students learn about the key aspects of the communication process. They learn to apply communication protocol and appropriate language skills in professional and social communication. Students also explore effective strategies to address diversity in communication. Finally, students familiarize themselves with reading, writing, speaking, and listening skills. This course covers topics such as communication in business organizations and technology for communication. The course is based on Career Technical Education (CTE) standards designed to help students prepare for communication in a wide range of professions.

FOUNDATIONS OF GREEN ENERGY

(Grades 9-12) (2 semesters)(10 credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This is a two-semester CTE course for high school students who want to understand the rapidly growing and evolving energy field, with special emphasis on electrical energy and on new and emerging energy technologies. The course is designed to address state standards in the Energy and STEM domains as well as the Energy Industry Fundamentals Certificate Program (EIFCP) standards developed by the Center for Energy Workforce Development (CEWD). Unit topics include the energy industry; energy science and efficiency; electrical generation, transmission, and distribution; conventional, alternative, and emerging energy sources; health, safety, and security issues; and energy careers and pathways, from entry level to professional.

GAME DEVELOPMENT

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Are any of your students gamers? That's what we thought. In this course, they'll learn the ins and outs of game development to prepare them for a career in the field. Whether it is the history of video games, character development, mobile game design, user interface design, social gaming, or the principles of development design and methodologies, this 20-lesson course covers it all. As you might guess, games are included in the course to enhance the learning experience and help assess student progress. While fun and highly engaging, the course focuses on laying a strong foundation for a career in game development.

GRAPHIC DESIGN AND ILLUSTRATION

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area F, Visual and Performing Arts**

This course will help students develop an understanding of the industry with a focus on topics such as history of graphic design, types of digital images, graphic design tools, storing and manipulating images, design elements and principles,

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copyright laws, and printing images. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the graphic design industry.

HEALTH SCIENCE 1

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

The course is based on Career and Technical Education (CTE) standards to help students develop technical knowledge and skills needed for success in the health science industry. Semester A is designed to enable all students at the high-school level to understand the basic structure and function of the human body and it will help the students identify and analyze the diseases and medical procedures related to each body system. Semester B will help the students develop an understanding of biomolecules such as proteins, carbohydrates, and lipids; biological and chemical processes; and various diseases that affect the body.

HEALTH SCIENCE 2

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable all students at the high-school level to learn the basics of health science. The course will help the students develop an understanding of the academic qualifications, personal skills, training, and use of healthcare tools required to work in the healthcare industry. The course is based on Career and Technical Education (CTE) standards to help students develop technical knowledge and skills needed for success in the healthcare industry.

INTERNATIONAL BUSINESS

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

From geography to culture, Global Business is an exciting topic. This course helps students develop the appreciation, knowledge, skills, and abilities needed to live and work in a global marketplace. Business structures, global entrepreneurship, business management, marketing, and the challenges of managing international organizations are all explored in this course. Students cultivate an awareness of how history, geography, language, cultural studies, research skills, and continuing education are important in business activities and the 21st century.

INTEGRATED TECHNOLOGY CAREER EXPLORATION (ITCE)

(Grades 9-12) (1 Year) (10 Credits)

This course is designed to enable students at the high school level to develop basic computer skills that they can use during their college education and also in their careers. This course is designed to enable all students at the high school level to develop the critical skills and knowledge that they will need to be successful in careers throughout their lives. The course is based on Career and Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers and/or into postsecondary education.

MOBILE APP DEVELOPMENT ANDROID AND iOS

(Grades 9-12) (2 Semesters) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to introduce students to the process involved in creating a mobile app. Students learn about history of and upcoming trends in mobile app development. They explore career options in mobile app development and describe skills and training required for mobile app development. They also describe the types of apps available in the market. Moreover, they learn about platforms for developing Android and IOS mobile apps. Further, they learn about the Android development environment. Finally, they create the user interface of an app and make it interactive in Android Studio.

NUTRITION AND WELLNESS

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirement, **Area G, College Preparatory Elective**

This California course is designed to enable all students at the high school level to develop the critical skills and knowledge that they will need to be successful in careers throughout their lives. The course is based on Career and Technical Education (CTE) standards to help students prepare for entry into a wide range of careers in nutrition and wellness.

PRINCIPLES OF AGRICULTURE, FOOD, AND NATURAL RESOURCES

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Throughout this course, your students will learn about various career options in the agriculture, food, and natural resources industries. They will learn about technology, safety, and regulatory issues in agricultural science. They will also learn about some topics related to agriculture, such as international agriculture and world trade, sustainability, environmental management, research, development, and future trends in the industry. The course helps students navigate the rising demand for sustainable food sources while also meeting the challenge of producing higher yields to feed a growing world.

PRINCIPLES OF ARCHITECTURE AND CONSTRUCTION

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This interactive California course empowers students with the knowledge to appreciate and evaluate career opportunities in architecture and construction. With an emphasis on developing critical thinking skills, this one-semester course includes a variety of activities as students learn about structures and loads, materials and costs, urban design, and other aspects of these fascinating career opportunities. This easy-to-manage course will help build a solid foundation for their career options

PRINCIPLES OF ARTS, AUDIO/VIDEO TECHNOLOGY, & COMMUNICATIONS

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course appeals to your students' familiarity with a variety of sensory inputs and stimulus. With an emphasis on visual arts, the 14 lessons introduce learners to careers in design, photography, performing arts, fashion, and journalism, among others. This engaging course covers inherently engaging topics that will stimulate your students as they consider careers in which the arts, technology, and communications intersect.

PRINCIPLES OF BUSINESS, MARKETING, & FINANCE

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course has a broad application for almost every career path that your students might choose. This course supplies both essential career skills and life skills. Designed for early high school students, the course offers you the flexibility to customize it to the unique needs of your program and your students. Interactive games and other engaging online and offline activities make practical real-life application of essential business principles understandable useful in the daily lives of your students and in the careers that they choose.

PRINCIPLES OF EDUCATION & TRAINING

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable all students at the high school level to learn the basics of education and training. Students will learn about the various trends and factors that influence the education industry. This course introduces various career opportunities in the field of education. The units in this course include personal and professional skills needed in various education careers, child growth and development, child health, delivering instruction, and technology in education. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the education industry.

PRINCIPLES OF ENGINEERING & TECHNOLOGY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This easy-to-manage course provides students with essential STEM knowledge and an effective overview of STEM careers. The course's 15 lessons are interspersed with activities and online discussions that engage learners and promote understanding and achievement. Topics covered include biotechnology, mechanics, and fluid and thermal systems. The concluding lesson provides a valuable overview of the overall engineering design process.

PRINCIPLES OF HEALTH SCIENCE

(Grades 9-12) (1 Year) (10 Credits) **Area G, College Preparatory Elective**

Meets a-g UC/CSU requirements,

With an engaging and interactive instructional approach, this rigorous course provides your students with a comprehensive overview of health science topics and careers. Health science professionals are in increasing demand and of increasing interest, and this semester-long course is an effective way to introduce students to the wide array of health science careers. Beginning with medical terminology, the course includes an overview of physiology and human homeostasis and more.

PRINCIPLES OF HOSPITALITY & TOURISM

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

The hospitality and tourism industry offers a dynamic career path that will pique the interest of many of your students.

This course emphasizes learning the practical aspects of the industry and the development of critical-thinking skills that lead to real-world solutions. This 14-lesson course will introduce your students to an exciting industry and will help them evaluate and prepare for a career in this growing and exciting industry.

PRINCIPLES OF HUMAN SERVICES

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to enable all students at the high school level to develop the critical skills and knowledge necessary in the human services industry. Students will learn about various personal characteristics that they need to demonstrate in the workplace, such as integrity, and positive work ethics. This course covers topics such as employability skills, counseling and mental health services, and consumer services. The course is based on Career Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in the human services field.

PRINCIPLES OF INFORMATION TECHNOLOGY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Building on the fundamentals learned in Information Technology 1A, this course takes the next steps in preparing learners for a career in information technology. Covering software, hardware, and implementation topics, the course also addresses the security and ethical issues that your students will face in an IT career. Combining lessons, online and offline activities, and interactive discussions, the course will provide a practical yet cutting edge look at the issues faced by leading IT professionals today and in the future.

PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS, & SECURITY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

For many reasons, high school students are drawn to learning about the careers addressed in this course. This course includes 15 lessons that help students learn about careers that make a powerful impact in all of our lives. From criminal law to every phase of the trial process, the course moves on to include lessons on the correctional system and the implications of legal ethics and the constitution.

PRINCIPLES OF MANUFACTURING

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Principles of Manufacturing is a course comprising of 15 lessons to help your students understand various manufacturing processes, concepts, and systems, and to introduce them to the various career paths available to them in manufacturing. This course emphasizes STEM principles while also covering practical aspects of manufacturing such as marketing and regulatory issues, as well as issues related to launching and managing a manufacturing business.

PRINCIPLES OF TRANSPORTATION, DISTRIBUTION, & LOGISTICS

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In an increasingly interconnected world, this course will introduce your students to an industry that delivers what people want, when and how they want it. The TDL industry is essential to creating global economic growth through increasingly more efficient delivery of goods and services. This course will help to develop both the quantitative and qualitative skills and knowledge required for students to prepare themselves for a successful TDL career. The course addresses the relevant logistical and geopolitical issues that impact global trade.

PROFESSIONAL PHOTOGRAPHY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area F, Visual and Performing Arts**

Few recent technical innovations have changed an industry as fundamentally as digital photography has changed everything about the way we capture our lives in the way we take, edit, store, and share pictures. Digital Photography provides you with the flexibility to not only use it as an independent individual course or as a group or class course, but to also easily customize the course to the unique needs of your situation. The course combines 15 lessons with online discussions that promote the development of critical thinking skills as your students explore digital photography as an enriching activity or a career.

ROBOTICS

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This two-semester course is focused on the concepts related to robots and how to construct a robot. Students will learn about the history and applications of robotics. Students will learn about the job opportunities and employability skills in the field of robotics. Students will also learn about the basic concepts of six simple machines, electricity, electronic circuits, Boolean algebra, magnetism, and their applicability to robotics. Students will apply safety procedures and construct a simple robot. Students will also learn about project management and engineering design process. Students will learn about the programming languages used in robotics. Students will create a simple robotic arm. Students will also construct a robot using programming. Student will learn about ethics and laws related to robotics. Students will also learn how to test and maintain a robot. Online discussions and unit activities require students to develop and apply critical thinking skills, while the included games appeal to a variety of learning styles and keep students engaged.

WEB TECHNOLOGIES

(Grades 9-12) (1 Year) (10 Credits)

Whether they know it or not, almost all of your students have an interest in web design. This course takes them inside the essentials of web design and helps them discover what makes a site truly engaging and interactive. Lessons such as Elements of Design, Effects of Color, and Typography help them understand the elements of effective and dynamic web design. The course covers the basics of HTML, CSS, and how to organize content, and helps to prepare them for a career in web design

ELECTIVES

ACADEMIC SUCCESS

(Grades 9-12) (1 Semester) (5 Credits)

As in other areas of life, success in academics results from learning and practicing positive habits. This one-semester elective provides practical, hands-on guidance on developing and improving study habits and skills, regardless of a student's level of accomplishment. Academic Success includes five lessons and two course activities in a flexible structure that is adaptable to the needs and circumstances of individual students. The course can also be used for college-level developmental education.

AFRICAN AMERICAN STUDIES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This semester-long course traces the experiences of Africans in the Americas from 1500 to the present day. In this course, students will explore history, politics, and culture. Although the course proceeds in chronological order, lessons are also grouped by themes and trends in African American history. Therefore, some time periods and important people are featured in more than one lesson.

ART HISTORY & APPRECIATION

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course explores the main concepts of art, expression, and creativity as it helps students answer questions such as what is art; what is creativity; and how and why people respond to art. It covers essential design principles such as emphasis, balance, and unity. Units include: Art, History, and Culture; Western and World Art Appreciation; and Art and the Modern World.

ARTIFICIAL INTELLIGENCE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This one-semester course is focused on the history, applications, and innovations of artificial intelligence. Students will learn about intelligence agents, problem solving using search algorithms, knowledge representation, and reasoning in artificial intelligence. Students will also learn about the basic concepts of machine learning and natural language processing (NLP). Students will also learn about expert systems, computer vision and robotics. This 12-lesson course also covers ethics and safety related to artificial intelligence. Online discussions and course activities require students to develop and apply critical thinking skills, while the included games appeal to a variety of learning styles and keep students engaged.

Art History and Appreciation

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course explores the main concepts of art, expression, and creativity as it helps students answer questions such as what is art; what is creativity; and how and why people respond to art. It covers essential design principles such as emphasis, balance, and unity. Units include: Art, History, and Culture; Western and World Art Appreciation; and Art and the Modern World.

CIVICS

(Grades 9-12) 1 Year) (10 Credits)

Meets a-g UC/CSU requirements, Area G, College Preparatory Elective

Interactive, problem-centered, and inquiry-based, each unit in Civics emphasizes the acquisition, mastery, and processing of information. Every unit features both factual and conceptual study questions, Instructional strategies include Socratic instruction, student-centered learning, and experiential learning. Topics covered range from Basic Concepts of Power and Authority and National Institutions of Government to analyses of society and citizenship.

CREATIVE WRITING

(Grades 9-12) (1 Semester) (5 Credits)

This course is designed to get students to pursue creative writing as a vocation or as a hobby. To that purpose, it exposes them to different genres and techniques of creative writing, as also the key elements (such as plot and characterization in fiction) in each genre. Great creative writing does not come merely by reading about the craft—one also needs ideas; a process for planning, drafting and revising; and the opportunity to experiment with different forms and genres. The lesson tutorials in this course to familiarize students with the basic structure and elements of different types or genres of writing. The course is based on Career and Technical Education (CTE) standards designed to help students prepare for entry into a wide range of careers in creative writing fields.

FAMILY AND CONSUMER SCIENCE

(Grades 6-8) (1 Year)

Family & Consumer Science prepares students with a variety of skills for independent or family living. Topics covered include child care, home maintenance, food preparation, money management, medical management, clothing care, and more. They also focus on household, personal, and consumer health and safety. In addition, students learn about goal setting and decision-making skills, as well as explore possible career options.

FAMILY LIVING AND HEALTHY RELATIONSHIPS

(Grades 6-12) (1 Semester) (5 Credits)

In this course, students examine the family unit and characteristics of healthy and unhealthy relationships at different phases of life-- including information on self- discovery, family, friendships, dating and abstinence, marriage, pregnancy, and parenthood. Students learn about the life cycle and the different stages of development from infancy to adulthood. They also focus on a variety of skills to improve relationships and family living, including coping skills, communication skills, refusal skills, babysitting, parenting, and healthy living and disease

FIRST AID AND SAFETY

(Grades 6-12) (1 Semester) (5 Credits)

In this course, students learn and practice first aid procedures for a variety of common conditions, including muscular, skeletal, and soft tissue injuries. In addition, students learn how to appropriately respond to a variety of emergency situations. They also learn the procedures for choking and CPR for infants, children, and adults. In addition to emergency response, students will explore personal, household, and outdoor safety, and disaster preparedness.

Health Careers

GOTHIC LITERATURE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Gothic Literature is a one-semester course with 14 lessons that analyze the conventions, elements, themes, and other characteristics of Gothic literature. This course covers subject areas such as: morality and spirituality in gothic poetry, Dr. Jekyll and Mr. Hyde, dual personalities, Edgar Allan Poe, Dracula, gothic conventions across time, and many more.

HEALTH

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is based on a rigorously researched scope and sequence that covers the essential concepts of health. Students are provided with a variety of health concepts and demonstrate their understanding of those concepts through problem solving. The five units explore a wide variety of topics that include nutrition and fitness, disease and injury, development and sexuality, substance abuse, and mental and community health.

HEALTH CAREERS

(Grades 6-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In this course, students explore a variety of career options related to the health care field, including medicine, nursing, physical therapy, pharmacy, dental careers, sports medicine, personal training, social work, psychology, and more. Students will learn about various options within each field, what each of these jobs entails, and the education and knowledge required to be successful. In addition, they will focus on basic job skills and information that would aid them in health care and other career paths.

HOLOCAUST STUDIES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This one-semester course is focused on the Holocaust, a tragic time in history that resulted in the killing of six million Jewish people in Europe. Students trace this period in history from the aftermath of the First World War to the roots of anti-Semitism and the rise of Adolf Hitler to the aftermath of the Holocaust. The 14 lessons in the course explore the history of the Jewish community in Europe and what they were subjected to at the hands of the Nazis, including their experiences in the ghettos, concentration camps, and termination camps. Students learn about how Nazis victimized non-Jewish people who were against the Third Reich. The course also covers the Jewish resistance and their fight for

liberation, the trials after the Second World War, and the impact of the Holocaust on the world. This course combines a variety of content types, including lessons, activities, discussions, and games to keep students engaged as they trace this tragic period in history.

INTRODUCTION TO ANTHROPOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Introduction to Anthropology is a one-semester course with 14 lessons that introduce students to the field of anthropology. Students will explore the evolution of anthropology as a distinct discipline, learn about anthropological terms, concepts and theories, and discuss the evolution of humans and human society and culture. Students will also learn about social institutions, such as marriage, economy, religion, and polity. The target audience for this course is high school students.

INTRODUCTION TO ARCHEOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Introduction to Archeology is a one-semester course with 14 lessons that discuss the work and techniques involved in archeology, and the prospects of an archeologist. This course covers subject areas such as: history of modern archeology, discoveries in archeology, careers in archeology, research techniques, evidence, site excavation, and many more.

INTRODUCTION TO ASTRONOMY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Introduction to Astronomy is a one-semester course with 17 lessons that cover a wide range of topics, such as the solar system, planets, stars, asteroids, comets, galaxies, space exploration, and theories of cosmology. The target audience for this course is high school students.

INTRODUCTION TO CRIMINOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Introduction to Criminology is a one-semester course with 14 lessons that cover the theories related to criminology. The target audience for this course is high school students. This course covers subject areas such as: classical theory, positivist theory, punishing offenders, routine activity theory, labeling theory, social disorganization theory, peacemaking criminology, and many more.

INTRODUCTION TO CYBERSECURITY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This Elective course introduces students to the field of cybersecurity, focusing primarily on personal computer use and vulnerabilities while also highlighting the wider scope of cybersecurity from a societal and career perspective. Specific

topics include computer security, VPN and wireless security, risk management, and laws, standards, and ethics related to cybersecurity.

INTRODUCTION TO FINANCE

(Grades 9-12) (1 Semester) (5 Credits)

This course is designed to enable students at high school level to develop financial skills that they can use during in their careers in business organizations. Financial literacy is an increasingly essential capability as students prepare for the workforce, and this 18-lesson course provides the information they need to determine if a career in finance is right for them. The course uses games and online discussions to effectively facilitate learning, while introducing your learners to a variety of topics, including investment strategies, money management, asset valuation, and personal finance. The course is based on Career Technical Education (CTE) standards designed to help students develop technical knowledge and skills needed for success in the finance industry.

INTRODUCTION TO FASHION DESIGN

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

From Components of Fashion to Haute Couture to Production, this course is focused on the practical aspects of career preparation in the fashion design industry. The 17 lessons in the course provide students with both breadth and depth, as they explore the full gamut of relevant topics in fashion design. Online discussions and course activities require students to develop and apply critical thinking skills while the included games appeal to a variety of learning styles and keep students engaged. Fascinating and practical, Introduction to Fashion design will appeal to, and enrich, many of your students.

INTRODUCTION TO FORENSIC SCIENCE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In this unit, students are introduced to forensic science. We discuss what forensic science consists of and how the field developed through history. Topics covered include some of the responsibilities of forensic scientists and about some of the specialty areas that forensic scientists may work in. Objective and critical thinking questions are combined with lab activities to introduce students to analyzing the crime scene, a wide variety of physical evidence such as firearm and explosive evidence, and DNA evidence.

INTRODUCTION TO MARINE BIOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to introduce students to oceanic features and processes, ocean habitats and ecosystems, life forms in the ocean, and different types of interactions in the ocean. Students will learn about the formation and characteristic features of the oceans. They will learn about the scientific method and explore careers available in marine biology. They will learn about the characteristic features of different taxonomic groups found in the ocean. They will learn about the different habitats, life forms, and ecosystems that exist in the oceans and explore the different types of adaptations marine creatures possess to survive in the ocean. They will learn about succession and the flow of energy in

marine ecosystems. They will also learn about the resources that the oceans provide and the threats that the oceans face from human activities.

INTRODUCTION TO MILITARY CAREERS

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This one-semester course introduces the US military and describes each of its branches, which include the National Guard, Army, Navy, Marine Corps, Coast Guard, and Air Force. Students also learn about the relationship of the military reserve to the branches of the military. The course covers non-combat careers in the military, such as military intelligence, information technology, health care, legal services, logistics, aviation, and transportation, and other specialized careers. This course also covers enlistment and fitness requirements for military careers and personal traits that are essential for success in the military. The 16 lessons in the course provide students with both breadth and depth, as they learn about the US Military. Online discussions and course activities require students to develop and apply critical thinking skills while the included games appeal to a variety of learning styles and keep students engaged.

INTRODUCTION TO MYTHOLOGY AND FOLKLORE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Introduction to Mythology and Folklore is a one-semester course with 15 lessons that discuss myths, legends, and folklore from around the world. This course covers subjects such as Mythology, Legend, Folklore, Gods and Goddesses, natural events, and wonders of the world.

INTRO TO NURSING

(Grades 6-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This two semester course introduces students to the field of nursing. In the first semester students will learn about the history and evolution of nursing, education and licensure requirements, career path options, and nursing responsibilities. Students will also focus on foundational information such as basic anatomy, physiology, medical terminology, pharmacology, first aid, and disease prevention. In semester two students will examine various nursing theories, as well as focus on the nursing process, including assessment, diagnosis, and treatment options. Students will also learn about professional and legal standards and ethics. Additional skills of communication, teaching, time and stress management, patient safety, crisis management will be included.

INTRODUCTION TO PHILOSOPHY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This Elective course provides students an introduction to the field of philosophy and its great, timeless questions. Students explore the origin and evolution of philosophy as a discipline and learn about the times, lives, and intellectual contributions of essential philosophers.

INTRODUCTION TO SOCIAL MEDIA

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This cutting-edge course develops social media skills and knowledge that will have a practical and positive impact in helping your high school students succeed in today's economy. Of course they already engage in social media, but this course enhances their skills and knowledge in order to apply them in a practical way in their careers. Online discussions are a critical aspect of creating a collaborative learning environment, while games and other interactions ensure engagement and promote a strong career orientation.

INTRODUCTION TO VETERINARY SCIENCE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course is designed to introduce all students at the high school level to the fundamentals of veterinary science, measures to control diseases in animals, and the impact of toxins and poisons on animal health. The students will explore the history of veterinary science and the skills and requirements for a successful career in the veterinary industry. They will also explore the physiology and anatomy of animals, learn how to evaluate animal health and determine effective treatments for infectious and noninfectious diseases in animals. Additionally, they will learn about zoonotic diseases, and the impact of toxins and poisons on animal health.

INTRODUCTION TO VISUAL ARTS

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area F, Visual and Performing Arts**

This course is designed to enable all students at the high school level to familiarize themselves with different types of visual arts. The students will explore units in: Creativity and Expression in Art, Elements of Art, History of Art, Cultural Heritage of Art, Drawing, Painting, Graphic Design and Illustration, and Multimedia

INTRODUCTION TO WORLD RELIGIONS

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

LIFE SKILLS

(Grades 7-12) (1 Semester)

This course allows students to explore their personality type and interests, as well as refine important skills that will benefit them throughout their lives, including personal nutrition and fitness skills, time & stress management, communication & healthy relationships, goal setting, study skills, leadership and service, environmental and consumer health, and personal finances. In addition, students will explore possible colleges and careers that match their needs, interests, and talents.

Introduction to World Religions is a one-semester course with 14 lessons that discuss the origins, beliefs, and practices related to various world religions. The target audience for this course is high school students. This course covers subject areas such as: primal religious traditions, sacred stories, hinduism, buddhism, judaism, christianity, islam, contemporary religious movements, and many more.

MARKETING, ADVERTISING, & SALES
(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Issues in marketing, advertising, and sales promotion are evolving rapidly in an increasingly digital environment. This course effectively helps your students prepare for a career in that environment through a comprehensive look at essential marketing principles, interactive tools and channels, and the growing impact of data in marketing and advertising. Simple to manage and easy to customize, the course provides an overview of all of the fundamental topics necessary to effectively put your students on a career path that unleashes their creativity and develops and leverages their critical thinking skills.

MEDICAL TERMINOLOGY
(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In this course students will be introduced to basic medical language and terminology that they would need to enter a health care field. Emphasis will be placed on definitions, proper usage, spelling, and pronunciation. They will study word structure and parts, including roots, prefixes, and suffixes, as well as symbols and abbreviations. They will examine medical terms from each of the body's main systems, including skeletal, muscular, cardiovascular, respiratory, digestive, urinary, nervous, endocrine, reproductive, and lymphatic systems, and sensory organs. In addition, students will learn proper terminology for common tests, procedures, pharmacology, disease, and conditions.

MIDDLE SCHOOL HEALTH
(Grades 6-8)(1 Year)

aids students in creating a foundation of personal health. Beginning with properly defining health, this course then builds upon basic health practices to emphasize the importance of balance. Attention is given to each of the six dimensions of wellness; namely, physical, intellectual, emotional, spiritual, social, and environmental. Students are taught the skills necessary to improve every aspect of health. They are also encouraged to reflect upon their own personal wellness each week.

MUSIC APPRECIATION
(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area F, Visual and Performing Arts**

In a time of an increasing emphasis on STEM courses and skills, it remains essential to provide your students with opportunities to explore the arts from both an informational and career-oriented perspective. In Music Appreciation, students will explore the history and evolution of music, learn the elements of music and musical notations, and the contributions of popular music artists and composers. A variety of lessons, activities, and discussions will help to develop an awareness and appreciation of music that will develop not only critical thinking skills, but life enriching skills as well.

NATIVE AMERICAN STUDIES: CONTEMPORARY PERSPECTIVES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This course complements Native American Studies: Historical Perspectives. It explores Native American worldviews, art, media perspectives on Native Americans, and contemporary perspectives and organizations. It concludes by providing a global perspective by examining issues face by indigenous peoples throughout the world.

NATIVE AMERICAN STUDIES: HISTORICAL PERSPECTIVES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

By providing historical perspectives, this course provides a comprehensive understanding of the roots of Native American culture. The topics addressed include an exploration of the Native American history in the arctic and subarctic, various regions of the U.S., and the development of Native American life.

PERSONAL FINANCE

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Financial literacy is an increasingly essential capability as students prepare for the workforce, and this 18-lesson course provides the information they need to determine if a career in finance is right for them. The course uses games and online discussions to effectively facilitate learning, while introducing your learners to a variety of topics, including investment strategies, money management, asset valuation, and personal finance.

PSYCHOLOGY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This flexible, customizable course gives your students an overview of the history of psychology while also giving them the resources to explore career opportunities in the field. Students will learn how psychologists develop and validate theories and will examine how hereditary, social, and cultural factors help form an individual's behavior and attitudes. Students will also evaluate the effectiveness of different types of psychological counseling and therapy. Highly interactive content includes online discussions that help develop critical thinking skills.

SOCIAL ISSUES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Because the specifics of social issues change rapidly, this course is designed to have students discover contemporary and relevant perspectives on issues that may have been around for centuries. Students engage in significant research and each lesson ends with an essay assignment that encourages students to express their opinions. Topics include media, government, civil liberties, poverty, terrorism, crime, the environment, and many more.

SOCIOLOGY

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In this course, students will explore the evolution of sociology as a distinct discipline while learning about sociological concepts and processes. They will learn how the individual relates to and impacts society. Students will also learn about the influence of culture, social structure, socialization, and social change on themselves and others. The course combines a variety of content types, including lessons, activities, discussions, and games to engage learners as they discover sociology as a subject and as a career.

STRUCTURE OF WRITING

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This semester-long course focuses on building good sentences. Students will learn how to put words, phrases, and clauses together and how to punctuate correctly. They will start using sentences in short compositions. As an extra bonus, students will add some new words to their vocabulary, and they will practice spelling difficult words. Near the end of the course, students are to submit a book report. Early in the course, encourage students to start looking for the books they want to read for the book report. They might also preview the introduction to that lesson so they know what will be expected.

THEATER, CINEMA & FILM PRODUCTION

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

This one-semester course explores what goes into the making of a theater and film production. The course has 14 lessons that focus on the pre-production, production, and post-production stages of theater and film productions. Students will be introduced to theater and film, and their different genres and subgenres. They will also learn about roles and responsibilities of the cast and crew, including the director, actors, screenplay writers, set designers, wardrobe stylists and costume designers, and makeup artists. The course also covers technical aspects, such as lighting and sound. Students will also learn about the influence of the audience on theater, cinema, and film production. The course combines a variety of content types, including lessons, activities, discussions, and games to keep students engaged as they discover the world of theater, cinema, and film production.

WOMEN'S STUDIES

(Grades 9-12) (1 Semester) (5 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

Women's Studies is a one-semester course with 14 lessons that introduce students to women's studies, gender studies, and gender roles. The course traces the history of feminism, analyzes feminist theories, and examines intersectionality. Students will learn about social and political movements for the rights of women and other vulnerable groups. Students will also learn about social and family structures and socialization, which includes identifying prejudices, biases, and stereotypes that exist in society, and how the media perpetuates some stereotypes about gender roles and identities. The course also covers social and family structures, different forms of oppression, ways to prevent oppression, and methods to help and empower victims. Students will learn about international activism for gender equality, legal rights, and the challenges in achieving equality for all citizens from every section of society. The course combines a variety of content types, including lessons, activities, discussions, and games to engage learners as they discover the significance of women's studies.

WORLD GEOGRAPHY

(Grades 9-12) (1 Year) (10 Credits)

Meets a-g UC/CSU requirements, **Area G, College Preparatory Elective**

In an increasingly interconnected world, equipping students to develop a better understanding of our global neighbors is critical to ensuring that they are college and career ready. These semester-long courses empower students to increase their knowledge of the world in which they live and how its diverse geographies shape the international community. Semester A units begin with an overview of the physical world and the tools necessary to exploring it effectively. Subsequent units survey each continent and its physical characteristics and engage students and encourage them to develop a global perspective.

PE

PHYSICAL EDUCATION

(Grades 9-12) (1 Semester) (5 Credits)

This course's three units include Getting Active, Improving Performance, and Lifestyle. Unit activities elevate students' self-awareness of their health and well-being while examining topics such as diet and mental health and exploring websites and other resources. In addition to being effective as a stand-alone course, the components can be easily integrated into other health and wellness courses.