

Career Technical Education			
Arts, Media, and Entertainment, Introduction to			12165
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 09-12 UC/CSU: Elective: Other (g)	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course introduces students to the many opportunities w Students will explore careers in design, visual, and media arts and integration. The course combines projects in each pathw educational opportunities. Students completing this course a	s, performing arts, production and vay with self-reflection, goal-setti	d managerial arts	s, and game design on career and

Adopted supplemental curricular materials: Career Choices and Changes, Academic Innovations

Broadcast Journalism			12150
Department: Career Technical Education	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

In this course, students deliver a variety of news to their school. On camera, students report local and global news, school news and bulletins, feature stories, sports reports, weather reports, and public service announcements. Aside from being in a highprofile position, students may also work behind the camera. Students learn how to write news stories and operate studio equipment such as teleprompters, microphones, sound equipment, lights, and cameras. In addition, students have opportunities to explore and master the use of computer software and programs. Students will also have the chance to take on leadership roles. They may become floor managers, equipment managers, editors, directors, or producers. Pre-requisite(s): Video Production II or Digital Media Arts II

Adopted curricular materials: Digital Video: Production Cookbook, O'Reilly Media Inc.

Business Finance			12010
Department: Career Technical Education	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Elective: Other (g	)	NCAA: No

This course is designed for students to apply math skills to personal and business situations: keeping money records, figuring wage income, commissions, saving and investing money, figuring home and transportation expenses, taxes, sales records, and more. Homework will be assigned on a regular basis. Students completing this course will receive math credit toward graduation.

#### Pre-requisite(s): Mathematics I

Adopted curricular materials: Mathematics for Business and Personal Finance, McGraw-Hill Education

edits: 5.0
ICAA: No

This is an introductory course providing students with general knowledge on how computers work, computer terminology, and the impact of computers on society and work environment. Students will explore digital safety and citizenship, keyboarding, word processing software, spreadsheet software, database software, programming, email, and the Internet. This course satisfies the EGUSD Technology Proficiency graduation requirement.

Adopted curricular materials: Discovering Computers & Microsoft Office 365 OFFICE 2016, A Fundamental Combined Approach, Cengage Learning

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course

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Medical Terminology

We deal remaining y			12050
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
In this semester-long course, open to all EGUSD students, struct radiology, pharmacology and surgery word parts and how to co sequenced course. Students will analyze, define, pronounce, ar prerequisite for various entry-level health care positions. This S lectures, group activities, and course related video/software. Adopted curricular materials: No textbook assigned	mbine the parts to form medic nd comprehend medical terms	cal terms will be ta . This course serve	aught during this es as a
Video Production I			12152
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 10 UC/CSU: Elective: Visual an	Credits: 10.0 d Performing Arts	Max Credits: 10.0 (g) NCAA: No
This introductory, hands-on course is designed to introduce stu- equipment in both a classroom and studio environment. Comp produce a variety of video projects for classroom and school-wi storyboarding, camera operation, use of audio, lighting, editing, working in different roles as a member of a video production te to focus on learning media production in high school and colleg course is open to juniors and seniors who wish to support an im-	uters running software for nor de broadcasting. Skills taught , short films, commercials, pub am. This course is open to free e or who want to earn a Media	n-linear editing wil include script writ Ilic service annour shman and sopho a Communications	II be used to ting, ncements and mores who want s certificate. This

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12650

course is open to juniors and seniors who wish to support an interest in drama, journalism, speech, photography or graphic arts. Pre-requisite(s): Computer Technology and Multimedia

Adopted curricular materials: Digital Video: Production Cookbook, O'Reilly Media, Inc.

Video Production II			12153
Department: Career Technical Education	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Visual an	d Performing Arts	(g) NCAA: No

This course is designed to present students with the ability to plan and produce intermediate projects in a variety of digital film and television subjects. This Video II class builds on skills learned in Video I. Students will further develop independent skills and team leadership roles in all areas of digital media production. These skills include storyboarding, scriptwriting, set building, directing, lighting, producing and editing. Projects will involve pre-and post-production of school news and special projects for potential broadcast to the campus and on public television. Partnerships with local media and computer industry leaders will provide opportunity for field trips, mentors and guest speakers.

Pre-requisite(s): Video Production I

Adopted curricular materials: No textbook assigned



Elec	tives		
Advocacy Multiple Grade Levels			14013
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 0.0	Max Credits: 0.0 NCAA: No
This course is designed to provide students with personalized act teacher, counselor, and the school. Students will learn study skil academic guidance each year from their assigned advocacy teach Adopted curricular materials: No textbook assigned	Is that can be applied across	disciplines and wi	
Career Studies			07546
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course allows students to investigate career opportunities, s interests. Students will compare findings to local, state, and nati requirements for their top career choices. Students will learn ho resume, and complete a job application. Students will develop a different guest speakers throughout the course. Adopted curricular materials: No textbook assigned	onal labor statistics, and will w to interview for a job, par	l identify education ticipate in mock in	nal and training terviews, write a
College and Career Seminar			07535
Department: Electives Graduation Requirement: Electives	Grade Level: 10-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
In this course, students will revisit their ten-year education and c and Career course during ninth grade. Students will conduct care related careers and will explore post-secondary options by exam admissions requirements, majors and minors, and the types of p about financial aid and scholarship opportunities. Students will e developing their post-secondary timeline and fine tuning transfe success. This course earns elective credit. Pre-requisite(s): Focus on College and Career with a grade of C o Adopted curricular materials: Get Focused, Stay Focused, Module	eer research including caree ining the costs associated wi ost-secondary degrees that a edit their ten-year education rable skills that will better po r better	rs in high-demand ith post-secondary are available. Stuc and career plan b repare them for po	as well as STEM- education, lents will also learn y further
Focus on College and Career			07518
Department: Electives Graduation Requirement: Electives	<b>Grade Level:</b> 09 <b>UC/CSU:</b> Elective: Other (g	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course teaches students a quantifiable decision-making proc productive, achievable, and stimulating. The culmination of this ten-year plan that can be used for advisory and academic coachi face transitions. The personalized ten-year plan provides the foc life.	process is the development ng purposes and can be upd	of an online caree ated as students g	r and education row, change, or

Adopted curricular materials: Career Choices & Changes, 6th Edition, Academic Innovations, Copyright 2019

Government and Leadership			07512
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 40.0 NCAA: No
This course is designed for students who hold elected or appoin These students may enroll in Leadership. This class assists stud and implementation of Associated Student Body activities. This student government for a maximum of 40 credits. Pre-requisite(s): Elected or appointed student government or le Adopted curricular materials: Building the World's Greatest Hig Copyright 2016	ents in developing leadershi s course may be repeated fo eadership position	ip skills and provide r each year a studei	s for the planning nt is elected to
Student Leadership Development			07511
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This year-long course focuses on the development of interperso communication will be studied with an emphasis on identifying time management, stress management, positive role modeling, be emphasized. Adopted curricular materials: No textbook assigned	and implementing effective	leadership strategi	es. Skills such as
Study Skills			07552
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course is designed to teach, develop, and support the stud completion of enrolled courses of study. Content will include to as note-taking, test preparation, and test-taking skills. Adopted curricular materials: No textbook assigned	-		
Teacher Assistant			07509
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course introduces students to various tasks assigned under a teacher assistant for one or two semesters; however, no mor Teacher assistants will be selected from among those who subr Counseling department for application information. This course 10 credits. Pre-requisite(s): 2.5 grade point average, good attendance, and	e than ten credits of this count nit applications during the c e is Pass/No Pass. This court	urse may be used to ourse selection proc se may be repeated	ward graduation. cess. Please see the
Adopted curricular materials: No textbook assigned			
Work Experience			07002
Department: Electives	Grade Level: 11-12	Credits: 10.0	Max Credits: 40.0

**Rio Cazadero High School** 

**Course Catalog** 

Graduation Requirement: Electives

This course combines supervised paid employment in an occupational field with related classroom instruction including employment skills. Students will develop work habits, self-confidence, and job skills that are used to locate, secure, and retain employment in their community.

UC/CSU: None

Adopted curricular materials: No textbook assigned

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course

NCAA: No





#### English

College and Career Writing I			02711
Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This English elective writing course is designed to build language, improve literacy skills, and provide high-interest issues that prepare English Learners for college and career. The academic emphases of this course are language development, academic vocabulary acquisition, and the development of written language skills. Student-centered activities are culturally and linguistically responsive, while simultaneously teaching students effective communication strategies. Students engage in lessons with culminating writing and oral projects that equip today's College and Career bound English Learner with the communicative confidence and competence needed to realize their academic and personal potential. Pre-requisite(s): Placement by site's English Learner (EL) team

Co-requisite: 9-12 grade student who is either a LTEL or Struggling Redesignated Fluent (RF)

Adopted curricular materials: English 3D, Course C/II

EL English Intensive Course I			02802
Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 20.0
Graduation Requirement: English	UC/CSU: None		NCAA: No

This Core ELA/ELD Course incorporates comprehensive English Language Arts support based on ELD standards for Multilingual Learners at the Emerging Level. This course provides English Learners with fundamental skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that begins preparing students for college and career success. It incorporates activities that focus on content, concepts, and language features/functions within the text, emphasizing productive, collaborative, and interpretative standards. This course builds language and literacy proficiency with robust instructions, accessible instructional-level text, close reading of grade-level text, and multiple short and in-depth integrated reading and writing opportunities.

Pre-Requisites: Middle School EL English Intensive Courses I, II, III, or IV, or enrolled in the site's Newcomer Program Adopted Curricular Materials: Get Ready! by Vista Higher Learning

#### EL English Intensive Course II

Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 20.0
Graduation Requirement: English	UC/CSU: None		NCAA: No

This Core ELA/ELD course incorporates comprehensive English Language Arts support based on ELD standards for Multilingual Learners at the Emerging Level. This course provides English Learners with fundamental skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that begins preparing students for college and career success. It incorporates activities that focus on content, concepts, and language features/functions within the text, emphasizing productive, collaborative, and interpretative standards. This course builds language and literacy proficiency with robust instruction, accessible instructionallevel text, close reading of grade-level text, and multiple short and in-depth integrated reading and writing opportunities. Pre-requisite(s): Middle School EL English Intensive Courses I, II, III, or IV, or enrolled in the site's Newcomer Program Adopted curricular materials: Get Ready! by Vista Higher Learning

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course

02803

02805

02860

#### **EL English Intensive Course III**

Department: English Graduation Requirement: English

Grade Level: 09-12 UC/CSU: English (b) Credits: 10.0 Max Credits: 20.0 NCAA: No

This Core ELA/ELD course incorporates comprehensive English Language Arts support based on ELD standards for Multilingual Learners at the Emerging Level. This course provides English Learners with fundamental skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that begins preparing students for college and career success. It incorporates activities that focus on content, concepts, and language features/functions within the text, emphasizing productive, collaborative, and interpretative standards. This course builds language and literacy proficiency with robust instruction, accessible instructional-level text, close reading of grade-level text, and multiple short and in-depth integrated reading and writing opportunities. Pre-requisite(s): Middle School EL English Intensive Courses I, II, III, or IV, or enrolled in the site's Newcomer Program; Initial identification should be determined by multiple measures (ELPAC, SBAC/CAASPP, primary language assessments and ELS placements)

Adopted curricular materials: Engage A and B, Vista Higher Learning

#### EL English Intensive Course IV

Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 20.0
Graduation Requirement: English	UC/CSU: English (b)		NCAA: No

This Core ELA/ELD course incorporates comprehensive English Language Arts support based on ELD standards for Multilingual Learners at the Emerging Level. This course provides English Learners with fundamental skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that begins preparing students for college and career success. It incorporates activities that focus on content, concepts, and language features/functions within the text, emphasizing productive, collaborative, and interpretative standards. This course builds language and literacy proficiency with robust instruction, accessible instructional-level text, close reading of grade-level text, and multiple short and in-depth integrated reading and writing opportunities. Pre-requisite(s): Middle School EL English Intensive Courses I, II, III, or IV, or enrolled in the site's Newcomer Program; Initial identification should be determined by multiple measures (ELPAC, SBAC/CAASPP, primary language assessments and ELS placements)

Adopted curricular materials: Engage A/B, Vista Higher Learning

#### **EL Language Lab**

Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This elective course emphasizes intensive instruction, in a small group setting (20 or fewer students), to improve student's competencies with listening, speaking, reading, and writing, through the development of the basic domains of English, e.g., pronunciation, letter sounds and units of meaning, syntax, spoken and written communication, as well as, computer literacy skills. The students will benefit from support provided for their academic courses by participating in homework assignment groups on a daily basis. Concurrent enrollment within both English Language Development and the ELL Lab will enable the students to more quickly progress toward reaching English fluency and mastering the language arts content standards. Primary language support is available, when necessary, to help students understand homework and the concepts of mathematics, science, and history. This course is repeatable for up to 40 credits.

Co-requisite: Concurrent enrollment in English 9, English 10, English 11, English 12, and/or EL Intensive I-IV.

Adopted curricular materials: Study Sync, McGraw-Hill Education or Edge, National Geographic Learning, Hampton-Brown, or Get Ready (dependent upon students' core English course)

## ELA Literacy 9-12

Department: English Graduation Requirement: English

Grade Level: 09-12 UC/CSU: None

Max Credits: 40.0 Credits: 10.0 NCAA: No

This English/Language Arts (ELA) course is an intensive intervention class designed for students who have a multi-year trend of being more than two years below grade level in reading and who have demonstrated eligibility for the course based on targeted assessments. The goal of this course is to accelerate student learning for the purpose of being able to exit the course and to be successful with grade-level ELA and literacy standards in all content areas. This course may be repeated for a maximum of 40 credits.

Pre-requisite(s): Placement by site intervention team based on identified district data criteria and assessments Adopted curricular materials: California Language! Live, Voyager Sopris Learning, Inc.

English 10			02100
Department: English	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)		NCAA: Yes

This course is designed toward integrating reading, writing, listening, and speaking, and utilizing higher order thinking skills. This course's standards-based instruction will include literature and expository writing, language mechanics and usage, and vocabulary development in meaningful contexts. Various literary and expository genres such as the short story, novel, drama, poetry, biography, and essay will be studied. Whenever possible, connections will be made between the language arts areas and the 10th grade world history course. Writing instruction, based primarily upon expository text and literature studied in the course, will center on a variety of models and writing as a process as well as writing on demand. Adopted curricular materials: CA StudySync 10, McGraw-Hill Education

English 11			02200
Department: English	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)		NCAA: Yes

This course provides an integrated language arts approach within an enriched standards-based curriculum focusing on American writers and the study of American literature. Students will examine the literature (which may include short stories, drama, poetry, novels, essays, and biographies) in the context of thematic and/or historical connections. By participating in appropriate reading, writing, and oral language activities, students will broaden their understanding of American culture and literature. This course will prepare students for critical reading and college-level writing.

Adopted curricular materials: CA StudySync 11, McGraw-Hill Education

English 12			02300
Department: English	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)		NCAA: Yes

This course offers standards-based integrated language arts instruction designed to address the unique needs of seniors who are preparing for the transition from high school to college and/or career. Students will study representative works of world literature in the context of thematic and/or historical connections to broaden their cultural perspectives. Writing domains emphasized in the course will lend themselves to interdisciplinary topics as well. This course will prepare students for critical reading and college-level writing.

Adopted curricular materials: CA StudySync 12, McGraw-Hill Education



Department: English

English 9

Grade Level: 09-12

Max Credits: 10.0

Credits: 10.0

#### 02000

#### Graduation Requirement: English UC/CSU: English (b) NCAA: Yes This course is designed to address the state content standards in reading, writing, listening, and speaking in an integrated approach to English/language arts, utilizing higher order thinking skills. Instruction will include reference skills, study and testtaking skills, writing, reading expository text and literature, language mechanics and usage, and vocabulary development in meaningful contexts. This class will study various and expository literary genres including the short story, novel, drama, poetry, biography, and essay. Writing instruction, based primarily upon expository text and literature studied in the course, will center on a variety of models and writing as a process as well as writing on demand. Adopted curricular materials: CA StudySync 9, McGraw-Hill Education 02620 Literature Studies Department: English Max Credits: 10.0 Grade Level: 09-12 Credits: 2.5 UC/CSU: None Graduation Requirement: Electives NCAA: No This one semester English elective course is designed to provide students with the means to discover how meaningful reading can be in their own lives. Given students' developmental need to define their place in the world, Literature Studies is their opportunity for choice and self-selection which play an important role in developing a self-regulated desire to read outside of academic assignments. Books are selected by the students from the classroom, school, or students' libraries. Through reading, writing, and discussions, students will have time to apply their word attack skills in order to increase their reading stamina to become independent readers who can respond thoughtfully to books. This course may be repeated for a maximum of 20 credits. Pre-requisite(s): None Adopted curricular materials: No textbook assigned Public Speaking I 02641 Department: English Max Credits: 5.0 Grade Level: 09-12 Credits: 5.0 Graduation Requirement: Electives UC/CSU: Elective: English (g) NCAA: Yes This one-semester elective course is designed for students who would like to gain more poise and confidence in their

communication skills. Course content may include individual speeches, such as the personal experience, demonstration, informative, persuasive and impromptu, as well as narrative speaking, oral interpretation of prose and/or poetry, original oratory, and debate. In addition, students will work on group projects that may consist of commercials, the interview, discussion groups that deal with problem solving, and original script writing for a group television program. Students may also be videotaped on occasion, utilizing that medium to critique their speeches and motivate them to become better communicators. This class will satisfy the District's Speech Proficiency requirement.

Adopted curricular materials: No textbook assigned



# Health Health 15000 Department: Health Grade Level: 09-12 UC/CSU: Electives (g) Credits: 5.0 NCAA: No

This course focuses on health promotion, disease prevention, and risk reduction. Topics may include substance use and abuse, comprehensive sexual health education, human trafficking, nutrition, first aid, hands-on compression-only CPR and AED instruction, health-related physical fitness concepts, hygiene, mental health/self-esteem, and health-related careers.

Adopted curricular materials: Glencoe Health, McGraw-Hill, Copyright 2022



#### **History/Social Science**

# American Government01310Department: History/Social ScienceGrade Level: 12Credits: 5.0Max Credits: 5.0Graduation Requirement: American GovernmentUC/CSU: US History (a)NCAA: Yes

This course is designed to prepare students to assume their rights and responsibilities as citizens, which is required for graduation. To achieve this, various branches and key agencies of our government, from the local to the national level, will be studied. Civil rights, affirmative action, the ERA, and the criminal justice system will be emphasized. Resource speakers will be utilized to help students understand the major issues which affect the government today and the process by which political decisions are made. Adopted curricular materials: Impact California Social Studies: Principles of American Democracy, Copyright 2019, McGraw-Hill Education

#### Economics

01420

Department: History/Social Science	Grade Level: 12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Economics	UC/CSU: Elective: History/S	ocial Science (g)	NCAA: Yes

This course introduces the basic principles of all economic systems with special emphasis on a market-based system. This course is required for graduation. Specific topics include the basic principles of decision-making, scarcity, opportunity, cost, and the principles of supply and demand. These principles are examined from individual, national, and international perspectives. This course is designed to give students the necessary tools to analyze their own personal decision making as well as to evaluate the decisions of an individual firm, or the nation as a whole.

Adopted curricular materials: Impact California Social Studies: Principles of Economics, Copyright 2019, McGraw-Hill Education

US History			01210
Department: History/Social Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: US History	UC/CSU: US History (a)		NCAA: Yes

This course focuses on the study of modern American history, in accordance with the state framework. This is an 11th grade social science course. The class begins with a review of United States history from the nation's beginnings to the start of the 20th century. Connecting with past learning will highlight the initial segment of the class. The primary focus of the course will be 1900 America to the present. Students will participate in the examination of: the Progressive Era, the Jazz Age, world wars and cold wars, depression, civil rights, Watergate, and America today. An in-depth investigation of historical events and periods, the fostering of multicultural awareness, the recognition of ethical, civic, and democratic values present in American history, and the development of a historical perspective in relation to contemporary events represent the major aspects of the course. Literature, music, art, primary readings, videos, simulations and other activities will be used to enhance the subject. Adopted curricular materials: Impact California Social Studies: United States History & Geography, Continuity and Change, Copyright 2019, McGraw-Hill Education

#### World Geography

01010

Department: History/Social ScienceGrade Level: 09-12Credits: 5.0Max Credits: 5.0Graduation Requirement: GeographyUC/CSU: World History (a)NCAA: Yes

This course introduces students to the world's geographic regions and allows them to relate that knowledge to events in today's rapidly changing world. Contemporary issues confronting the world today, such as world trade, problems of developing nations, urbanization, environmental pollution, and conservation of the world's resources are addressed. Students develop certain basic geography skills. These include map reading and place name identification along with the interpretation of charts and diagrams. As students gain a global perspective of geography, they become increasingly aware of their role as a global citizen today.

Adopted curricular materials: Geography Alive! Regions and People (a digital resource), 3rd Edition

#### World History

Department: History/Social Science Graduation Requirement: World History

Grade Level: 10-12 UC/CSU: World History (a) Credits: 10.0 Max Credits: 10.0 NCAA: Yes

This course explores how the connection between the past and the future will continue to form our lives. In World History, students again recognize the growing interdependence of people and cultures throughout the world. Students examine major turning points in the shaping of the modern world from the late eighteenth century to the present. Literature is incorporated to shed light on the life and times of the people and helps explain how and why things turned out as they did in the world today. Adopted curricular materials: Impact California Social Studies: World History, Culture and Geography, Copyright 2019, McGraw-Hill Education



NCAA: No

#### Mathematics

Applied Mathematics			03019
Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics I (c)		NCAA: No

This year-long college-preparatory course supports key Mathematics I standards and introduces key Mathematics II standards. Designed for students who seek a better grasp of mathematical concepts before enrolling in Mathematics II, this course makes explicit connections between the Standards for Mathematical Practice and the Content Standards through performance tasks and project-based learning. This course prioritizes the usefulness in learning mathematics as students apply their knowledge using a variety of avenues such as surveys and art.

Pre-requisite(s): Mathematics I

Adopted curricular materials: EGUSD Printed APPLIED MATH Materials

Financial	Literacy
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**Department:** Mathematics

Grade Level: 12	Credits: 10.0	Max Credits: 10.0

Graduation Requirement: Mathematics

This course is an algebra-based, applications-oriented personal finance course that utilizes mathematical modeling. Financial Literacy makes use of high school mathematics topics that are applied to real-world situations. A variety of problem-solving skills and strategies will be used as students make conjectures about budget choices and understand how those choices impact their future financial health. Students will learn about investing, taxes, and the basics of credit and banking. In addition, students will examine various economic systems, including the movement of goods and services, supply and demand, and production chains. Pre-Requisite(s): Mathematics I or Mathematics I B, Part 2

UC/CSU: Mathematics I (c)

Adopted curricular material: Next Gen Personal Finance (a digital resource)

Mathematics I			03015
Department: Mathematics	Grade Level: 08-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics I	UC/CSU: Mathematics I (c)		NCAA: Yes

This course is the first course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. The problem situations, models, and technology used will foster connections to the eight standards of mathematical practice, which develop concepts from multiple perspectives. Mathematics I topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparison and contrast and decision-making using Algebraic models; proving Geometric theorems about two-dimensional figures; and modeling using mathematical probability. Technology will be used to introduce and expand upon all areas of focus Pre-requisite for students taking Mathematics I in Grade 8: Mathematics 7 Accelerated with a grade of C or better Adopted curricular materials: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

#### **Mathematics I Support**

Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This course is designed for the Mathematics I student who is performing below grade level due to learning gaps. The content taught in this course aligns with the Mathematics I scope and sequence and provides students with the opportunity to receive additional instruction in standards that are essential to success in high school math. Students will be provided with both online and in-class intervention to support mastering the Mathematics I standards along with standards from previous grade levels. Co-requisite: Concurrent enrollment in Mathematics I

Adopted curricular materials: ALEKS (digital/on-line curriculum)

UC/CSU = College Approved, Grad Req = Graduation Requirement, NCAA = Student Athletes Eligible Course

03016

#### Mathematics II

Department: MathematicsGrade Level: 09-12Credits: 10.0Max Credits: 10.0Graduation Requirement: MathematicsUC/CSU: Mathematics II (c)NCAA: Yes

This course is the second course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. This course focuses on extending the laws of exponents to rational exponents, and solving and comparing the characteristics of functions, including their associated inequalities. Students will extend their work with similarity, triangle and coordinate proofs, constructions, congruence, and transformations while using proportional reasoning, trigonometric ratios and the Pythagorean Identity. Students will expand their conceptual understanding of probability and statistics.

Pre-requisite(s): Mathematics I or Applied Mathematics with a grade of C or better

Adopted curricular materials: Reveal Math Integrated II, McGraw Hill and ALEKS (digital curriculum)



#### Physical Education

### PE Contract Course I and/or Course II

Department: Physical Education	Grade Level: 09-12	Credits: 5.0	Max Credits: 20.0
Graduation Requirement: Physical Education	UC/CSU: None		NCAA: No

This course provides students who are enrolled in an alternative education program physical education credits through participation in off-campus, supervised fitness activities. The activities must be specifically for the purpose of physical fitness and connected to the FITT principles. Students can earn one credit for each 18 hours of documented, supervised, and verified physical activities. This is a Pass/No Pass Course and may be repeated for a maximum of 20 credits. Adopted curricular materials: None assigned

Physical Education, Course I			08020
Department: Physical Education	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Education	UC/CSU: None		NCAA: No

This course provides a wide variety of activities focusing on aquatics, rhythm/dance, and team activities to help students demonstrate knowledge of and competency in motor skills, movement patterns, and strategies needed to perform a variety of physical activities. All students are expected to dress and participate on a daily basis. Students learn how to achieve physical fitness and the importance of maintaining an active lifestyle throughout their lifetime. This course also provides an opportune setting for adolescents to learn appropriate social interaction skills.

Adopted Curricular Materials: No textbook assigned

#### PHYSICAL EDUCATION, ADAPTED

This course provides for students whose needs are not met in the regular program. The adapted physical education program is under the supervision of an Adapted Physical Education (A.P.E.) specialist with training in this area. Enrollment must be accompanied by a physician's approval. The program provides individualized activities specially designed to meet each student's needs and conditions. The class gives special attention to those with limitations and protects students with disabilities. Pre-requisite(s): I.E.P. and physician approval

Adopted curricular materials: No textbook assigned

#### PHYSICAL EDUCATION, MODIFIED

This course provides for students with temporary limitations (four weeks to one year) i.e., knee, arm, ankle, shoulder, back problems, fractures. Enrollment must be accompanied by a physician's recommendation. Activities may include archery, badminton, Frisbee games, golf, hockey, rhythms, table tennis, and weight training that will be modified to meet each student's needs.

Pre-requisite(s): Physician recommendation Adopted curricular materials: No textbook assigned



Science

#### 04104 **Biology of the Living Earth** Department: Science Max Credits: 10.0 **Grade Level:** 09-12 Credits: 10.0 Graduation Requirement: Life Science UC/CSU: Biological Science (d) NCAA: Yes This laboratory course provides a foundation for the biological and earth sciences. Topics include ecosystem interactions and energy, history of Earth's atmosphere, evidence for evolution, inheritance of traits, structure and function, and ecosystem stability and the response to climate change. This course emphasizes developing conceptual models through asking questions, analyzing data, designing and carrying out experiments and designing solutions to real world situations. Co-requisite: Completion or enrollment in Mathematics I or equivalent Adopted curricular materials: STEMscopes CA-NGSS-3D, The Living Earth, Accelerated Learning, Inc. 04204 Chemistry in the Earth System Department: Science Max Credits: 10.0 Grade Level: 10-12 Credits: 10.0 UC/CSU: Physical Science (d) NCAA: Yes Graduation Requirement: Physical Science This laboratory course provides instruction in chemistry through exploration of natural phenomena in earth systems. Students will

engage in scientific practices and laboratory experiments to investigate the following topics: atomic theory, chemical bonding and reactions, thermodynamics, plate tectonics, climate change, and ocean acidification.

Co-requisite: Biology of the Living Earth, and completion of, or co-enrollment in Mathematics I or equivalent Adopted curricular materials: Experience Chemistry in the Earth System, Copyright 2021, Pearson Education, Inc.

Physics of the Universe			04304
Department: Science	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (d)		NCAA: Yes

This laboratory course addresses the relationships of physics in the universe. Emphasis is on observing phenomena, gathering and interpreting data, developing models, discovering graphical and mathematical relationships, and engineering and refining solutions to realistic problem scenarios. This course includes units on motion and forces, energy conversions, waves and electromagnetic waves, nuclear processes, and stellar processes.

Co-requisite: Completion of or enrollment in Mathematics I or equivalent

Adopted curricular materials: STEMscopes CA-NGSS-3D, Physics in the Universe, Accelerated Learning, Inc.



#### Visual/Performing Arts

### Art I

Department: Visual/Performing ArtsGraGraduation Requirement: Visual/Performing ArtsUC

Grade Level: 09-12Credits: 10.0Max Credits: 10.0UC/CSU: Visual/Performing Arts (f)NCAA: No

This course introduces students to the fundamentals of drawing, painting, sculpture, printmaking, art history, art appreciation and aesthetic judgment. Prior experience in art is not necessary to enroll in this course. Projects in the class will emphasize the elements and principles of design and the technical skills of drawing, painting, and sculpture. Student projects may include the use of glass etching, charcoal, ink, pastels, tempera, watercolor, and plaster. Printmaking projects may include linoleum block prints, silk screen painting, and dry point etching.

Adopted curricular materials: Discovering Drawing, Davis Publishing