



Career Technical Education

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

Computer Technology **12111**

Department: Career Technical Education **Grade Level:** 09-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Computer Technology **UC/CSU:** Elective: Other (g) **NCAA:** No
Graduation Requirement: Technology Proficiency

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

Family Sociology **12413**

Department: Career Technical Education **Grade Level:** 10-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Career Technical Education **UC/CSU:** Elective: Other (g) **NCAA:** No

This course explores the family unit in America and other cultures. The impact of society, family heritage and changing work patterns on the family will be explored. Of special interest will be how the changing forms of the family (single parent, blended families, etc.) have changed the way that individuals grow and develop. Individual units address the following issues: communication skills, personality theory, human behavior and sexuality, marriage and alternate lifestyles, and aging. This course meets the UC and CSU elective requirement.

Adopted curricular materials: Families Today, Glencoe



Las Flores High School

Course Catalog

Year: 2022-2023
Report: U-CRS1201

Electives

Academic Strategies

07731

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed for students in need of academic support maneuvering through the rigors of middle school. This course focuses on specific organizational strategies as well as direct instruction in note taking, critical reading, writing, and public speaking. Students will use a daily planner/homework log, maintain an organized binder, work collaboratively with other students, and access the internet at school. Students will have the opportunity to practice for state grade level achievement tests.

Adopted curricular materials: No textbook assigned

Art Appreciation

07763

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course introduces the basic elements and concepts of art and develops art vocabulary fluency. Students will express themselves through art and writing using charcoal and chalk artwork designed to prepare students for advanced art instruction.

Adopted curricular materials: No textbook assigned

Beginning Computer Science

07720

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed to introduce students to computer science. The course is designed to focus on helping students understand why certain tools might be utilized to solve particular problems. The goal of this course is to introduce students to the coding, algorithm development, and problem solving within computer science.

Adopted curricular materials: No textbook assigned

Career Studies

07546

Department: Electives

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course allows students to investigate career opportunities, starting with an inventory of personal skills, aptitudes, and interests. Students will compare findings to local, state, and national labor statistics, and will identify educational and training requirements for their top career choices. Students will learn how to interview for a job, participate in mock interviews, write a resume, and complete a job application. Students will develop a professional portfolio and learn about careers from several different guest speakers throughout the course.

Adopted curricular materials: No textbook assigned

Community Service

07014

Department: Electives

Grade Level: 09-12

Credits: 0.0

Max Credits: 0.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course provides students with the opportunity to enhance personal and interpersonal development through service learning. It is designed to help students develop awareness of themselves as a community member and promote a sense of responsibility to contribute to humanitarian issues around the world. Community service is designed to provide opportunities for students to be of service in their communities. Students who complete community service requirements learn the value of giving to others, learn about public relations, and build contacts within the community. Students may have interest in volunteering at animal shelters, churches, schools, food pantries, libraries, hospitals, nursing homes, political campaigns, or community organizations such as Red Cross, Salvation Army, or Habitat for Humanity. Course requirements and hours of service vary from year-to-year and from school-to-school. Check with your school counselor or Advocacy teacher for more information and requirements. This course is Pass/No Pass.

Adopted curricular materials: No textbook assigned

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



Computer Technology I

07702

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is offered to introduce, refresh and enhance basic computer skills. Students will learn computer skills to successfully function in a technological society. Units of study include keyboarding, basic computer hardware, word processing, spreadsheets, desktop publishing, multimedia presentations, and internet research skills. Computer Science issues, technical reading, note taking, critical thinking, and problem solving skills are emphasized throughout the course of study. The course emphasizes the application of technology skills to other areas of the curriculum.

Adopted curricular materials: Educode Academy

NOTE: Beginning with the 2019-20 school year, this course does not satisfy the high school technology proficiency graduation requirement.

Conversational Spanish

07780

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed to help students develop a basic understanding of the language and cultures of Spanish-speaking countries. Each unit will contain reading, writing and oral exercises based on vocabulary, grammar and culture. Students who take this course are encouraged to continue their study of Spanish by enrolling in Spanish, Level 1 in 8th grade or in high school.

Adopted curricular materials: No textbook assigned

Driver Education

07001

Department: Electives

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course meets the California Department of Motor Vehicles' requirement of a Driver Education course. The knowledge, skills, and attitudes that students learn in this course can help them avoid traffic tickets, lower their chances of being involved in accidents, and establish safe driving habits. Upon successful completion of Driver Education, students will receive their Certificate of Completion of Driver Education and be able to provide the required information needed to obtain a learner's permit.

Adopted curricular materials: Drive Right, Addison/Wesley

Film Studies

07717

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course introduces the basics of film elements, genre, and narrative structure, and helps students develop the skills to recognize, analyze, describe and enjoy film as an art and entertainment form. Film is capable of capturing our interest and provoking the senses as a storytelling device, historical document, expression of imagination, and an artistic object. Elements from selected novels, short stories and plays will be analyzed and compared to film versions of the same work.

Adopted curricular materials: No textbook assigned

Government and Leadership

07512

Department: Electives

Grade Level: 09-12

Credits: 10.0

Max Credits: 40.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course is designed for students who hold elected or appointed positions in student government or leadership positions. These students may enroll in Leadership. This class assists students in developing leadership skills and provides for the planning and implementation of Associated Student Body activities. This course may be repeated for each year a student is elected to student government for a maximum of 40 credits.

Pre-requisite(s): Elected or appointed student government or leadership position

Adopted curricular materials: Building the World's Greatest High School Student Leader, Triumphant Heart Int., 1st Edition, Copyright 2016



Introduction to Computer Programming

07705

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course uses Microsoft Small Basic to introduce the concepts of beginning programming. It utilizes event-driven and structured programming techniques to develop software. Students will design, code, test, and debug programs that may include sound, voice, music, and graphics. Small Basic helps prepare students to use Microsoft Visual Basic. This course may be repeated for a maximum of 10 credits.

Pre-requisite: Computer Technology I

Adopted curricular materials: No textbook assigned

Music Appreciation I

07766

Department: Electives

Grade Level: 07-08

Credits: 5.0

Max Credits: 10.0

This course is designed to provide familiarity with musical concepts, history, and performance. Each unit will target a specific area of musical knowledge with a combination of study, collaborative activities, and hands-on exercises. Units of study include: the families of instruments (including the countries of origin and the traditional uses of the instruments), styles of music from different time periods and cultures, such as: Renaissance, Baroque, Classical, Romantic, 20th Century Jazz and Rock and contemporary forms. Students will learn to read music by playing percussion instruments and singing in two and three part arrangements.

Adopted curricular materials: No textbook assigned

Orientation: Independent Study

07563

Department: Electives

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course is designed for newly enrolled students to the independent study educational program. Students will learn skills and strategies to prepare them for success in an independent studies program. This course provides critical thinking and self-reflective activities relating to learning and study skills, self-management skills, and college/career readiness. This is an elective credit course and cannot be repeated for credits.

World Language Studies

07783

Department: Electives

Grade Level: 07-08

Credits: 10.0

Max Credits: 10.0

This is an introductory course to the language and the culture of its speakers. The purpose of this course is to facilitate the practical application of the language in everyday oral and written communication. The focus of this course will be on basic communication skills in Spanish, French and/or German.

Adopted curricular materials: No textbook assigned



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English

Academic Literacy 02622

Department: English	Grade Level: 09	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This course is designed for 9th grade students. The purpose of the class is to prepare students for the rigor of high school reading and beyond by increasing their engagement, fluency and competency in reading. Students will analyze their own processes while developing the knowledge, strategies and dispositions to become proficient readers of complex texts. Curriculum includes analysis of text structures, instruction to help students become aware of how they learn and think, and instruction in comprehension strategies such as summarizing, vocabulary analysis, questioning and critical analysis. Students will develop a "tool box" of problem solving strategies for overcoming obstacles and deepening comprehension of texts in various academic disciplines. Through this intensive reading focus, students will develop self-confidence to become life-long readers.

Adopted curricular materials: No textbook assigned

AP English 12: Literature & Composition 02340

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

This advanced course is designed to prepare college-bound seniors for the English Literature 12, AP test. The class will be based on the study of literature with extensive assignments in critical reading, preparing students for college-level critical reading and literary analysis. Students will write intensively, focusing on critical, analytical essays related to the literature they are studying. They will write frequently in class, sharpening their abilities to respond to the types of essay questions they will face on the AP exam and as college students in timed writing situations.

Note: This course is designed for highly motivated students who are responsible enough to handle rigorous reading and writing assignments on a daily basis, and to complete summer reading and/or between sessions reading as well. Students are strongly encouraged to take the AP exam.

Adopted curricular materials: The Bedford Introduction to Literature, 11th Edition, Bedford/St. Martin's

Creative Writing I 02671

Department: English	Grade Level: 10-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: English (g)		NCAA: Yes

This elective course is designed for the enthusiastic writer. Activities are geared to develop vivid and concrete descriptions as well as imagination and experimentation in writing. Major assignments may include writing short stories, a short play, many types of poems, and a variety of exercises to stretch the imagination.

Adopted curricular materials: No textbook assigned

Creative Writing II 02672

Department: English	Grade Level: 10-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: English (g)		NCAA: Yes

This elective course is designed for students who wish to further their mastery of creative writing techniques. It will focus on the development and evaluation of creative fiction. Students will be exposed to many genres that may include short story, poetry, drama, vignette, children's literature, science fiction, etc. Students will write in both prescribed forms as well as experimental forms of their own choosing. Students will complete a major project from a writing domain of their choice.

Pre-requisite(s): Creative Writing I

Adopted curricular materials: No textbook assigned

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EL English Intensive Course IV

02805

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

This course provides English Learners with the next level of skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that continues preparing students for college and career success. 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): Initial identification should be determined by multiple measures (CELDT/ELPAC, SBAC/CAASPP, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.

Adopted curricular materials: Edge Level C, National Geographic Learning/Cengage Learning

English 10 Honors

02130

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

This honors course has been revised to align with University of California's Honors distinction criteria and provides students with rigorous instruction aligned to the California state standards. It is intended to prepare students for success in AP or IB level English classes. A balance of rich literature and thought-provoking informational texts, along with a variety of mixed mediums such as novels, visual/auditory presentations, and multi-media, offers student the opportunity to hone their critical reading and thinking skills. Students will demonstrate their understanding of the texts through a variety of assignments and culminating writing projects that place emphasis on analysis, synthesis, and research. This EGUSD honors course is recognized as an honors level course by UC/CSU and earns a GPA enhancement by both EGUSD and UC/CSU.

Pre-requisite(s): English 9 or English 9 Honors

Adopted curricular materials: Advanced Language & Literature, for Honors and pre-AP English Courses, Bedford/St. Martin's

English 10 Online

02101

Department: English	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: English	UC/CSU: None		NCAA: No

This course reinforces literary analysis and 21st-century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives. Each thematic unit focuses on specific literary analysis skills and allows students to apply them to a range of genres and text structures. As these units meld modeling and application, they also expand on training in media literacy, 21st-century career skills, and the essentials of grammar and vocabulary. Under the guidance of the eWriting software, students will also compose descriptive, persuasive, expository, literary analyses, research, narrative, and compare-contrast essays.

Pre-Requisite(s): None

Adopted curricular materials: Edgenuity Online Courseware English 10

English 11 Honors

02230

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

This advanced 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. This EGUSD honors course is recognized as an honors level course by UC/CSU and earns a GPA enhancement by both EGUSD and UC/CSU.

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

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English 11 Online

02201

Department: English

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: None

NCAA: No

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.

Pre-Requisite(s): None

Adopted curricular materials: Edgenuity Online Courseware English 11

English 12 Online

02301

Department: English

Grade Level: 12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: No

In this course, students explore a diverse collection of texts across twenty units. Students engage in literary analysis and inferential evaluation of both classic and contemporary literature. While critically reading fiction, poetry, drama, and expository nonfiction, students learn and apply comprehension and literary-analysis strategies. Tasks encourage students to strengthen their oral language skills and produce creative, coherent writing. Students read a range of classic texts, including the ancient epic "Gilgamesh," William Shakespeare's "The Tragedy of Hamlet," and Oscar Wilde's "The Importance of Being Earnest." They also study short but complex texts, including essays by Jonathan Swift and Mary Wollstonecraft, George Orwell's "Politics and the English Language," and influential speeches by Queen Elizabeth I and Franklin D. Roosevelt. Students engage in reading a variety of contemporary texts, including texts by Seamus Heaney, Pat Mora, and Derek Walcott as well as a variety of informational texts and multimedia.

Pre-Requisite(s): None

Adopted curricular materials: Edgenuity Online Courseware English 12

English 7

02400

Department: English

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course is designed to address California's 7th grade Common Core State Standards for English Language Arts. The individual performance standards at these grade levels define competencies for 7th grade and will gauge the degree to which a student has met the overall content standards. Instruction will attend to the skills and concepts necessary for mastery of reading informational and literary text, writing, speaking and listening; and language.

Adopted curricular materials: CA StudySync 7, McGraw-Hill Education

English 8

02500

Department: English

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course is designed to address California's 8th grade Common Core State Standards for English Language Arts. The individual performance standards at these grade levels define competencies for 8th grade and will gauge the degree to which a student has met the overall content standards. Instruction will attend to the skills and concepts necessary for mastery of reading informational and literary text, writing, speaking and listening; and language.

Adopted curricular materials: CA StudySync 8, McGraw-Hill Education and Refugee, Scholastic Inc.

English 8 Honors

02530

Department: English

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course provides students with a challenging curriculum that teaches to the same standards as the English 8 course. At the honors level the curriculum moves at an accelerated pace with a more concentrated focus on complex texts.

Adopted curricular materials: CA StudySync 8, McGraw-Hill Education

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English 9 Honors

02030

Department: English

Grade Level: 09

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: English (b)

NCAA: Yes

This advanced course focuses on an integrated language arts approach within an enriched standards-based curriculum focusing on writers and the study of a variety of literary and exposition genres. It also includes a wide range of challenging literature. Instruction will focus on reference skills, study and test-taking skills, writing, language mechanics and usage, and vocabulary development. 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. This course will prepare students for critical reading and college-level writing.

Note: This course is not granted "honors" credit by the UC system. This EGUSD honors course is not recognized as an honors level course by UC/CSU. It earns an EGUSD GPA enhancement but does NOT earn a GPA enhancement by UC/CSU.

Adopted curricular materials: CA StudySync 9, McGraw-Hill Education

English 9 Online

02001

Department: English

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: English

UC/CSU: None

NCAA: No

This course explores diverse texts organized into thematic units. Students will engage in literary analysis and inferential evaluation of great texts both classic and contemporary. While critically reading fiction, poetry, drama, and literary nonfiction, students will master comprehension and literary-analysis strategies. Interwoven in the lessons across two semesters are activities that encourage students to strengthen their oral language skills and produce clear, coherent writing. Students will read a range of classic texts including Homer's "The Odyssey," Shakespeare's "Romeo and Juliet," and Richard Connell's "The Most Dangerous Game." They will also study short but complex texts, including influential speeches by Dr. Martin Luther King, Jr., Franklin D. Roosevelt, and Ronald Reagan. Contemporary texts by Richard Preston, Julia Alvarez, and Maya Angelou round out the course. Pre-Requisite(s): None

Adopted curricular materials: Edgenuity Online Courseware English 9

Literary Publications I

02631

Department: English

Grade Level: 09-12

Credits: 5.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This elective course is designed for students at all grade levels, but particularly for sophomores and juniors who wish to gain skills which may enable them to work on high school publications. The class provides an introduction of basic journalistic skills for students considering a career in journalism. District Publication Standards will be applied. One semester of this course is the first requirement of the media major in journalism. It may be taken either semester long for 5 credits or all year for a maximum of 10 credits.

Adopted curricular materials: No textbook assigned

Literary Publications II

02632

Department: English

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: No

This elective course emphasizes the actual production of the high school newspaper or news magazine. Students will be expected to write for the newspaper, serve on a specific staff, sell their quota of advertisements and participate in all of the procedures that are required to publish a paper. It is also suggested that students take advantage of various seminars and contests each year. This course provides practice in basic journalistic skills for students continuing the study of journalism. District Publication Standards will be applied. One semester of this course is the first requirement of the media major in journalism.

Pre-requisite(s): Literary Publications I with a grade of C or better or instructor approval

Adopted curricular materials: No textbook assigned

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Literary Publications III

02633

Department: English

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: No

This elective course is designed to be career-oriented for the student who wants to enter a communications field (e.g., journalism, broadcasting). This course is a continuation in journalistic writing with specific work in investigative reporting, making periodic contributions to the school newspaper and other publications. The course will cover analysis of mass media and application of journalistic writing. Journalistic readings will be in the areas of civil and criminal law, ethics, history, economics, government, and the role of the media. In-depth reporting and writing techniques will be practiced. District Publication Standards will be applied, and at some sites, special publications are produced.

Pre-requisite(s): Successful Literary Publications II

Adopted curricular materials: No textbook assigned

Literature Studies

02620

Department: English

Grade Level: 09-12

Credits: 2.5

Max Credits: 10.0

Graduation Requirement: Electives

UC/CSU: None

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

Mythology

02690

Department: English

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: Yes

This elective course provides an in-depth study of world mythology. Students will read and discuss myths from the Greek, Roman, African, Middle Eastern, and Far Eastern cultures. The class will uncover themes, symbolism commonalities, archetypes, and motifs in mythology. This course is intended for students who wish to search for greater meaning, building upon their knowledge of mythology.

Pre-requisite(s): English 9

Adopted curricular materials: World of Mythology, National Textbook Company

Public Speaking I

02641

Department: English

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: English (g)

NCAA: Yes

Graduation Requirement: Speech Proficiency

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



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Health

Health

15000

Department: Health

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Health

UC/CSU: None

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 Government Online 01312

Department: History/Social Science **Grade Level:** 12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: American Government **UC/CSU:** US History (a) **NCAA:** No

This course provides students with the opportunity to learn about the historical events, philosophers, and topical issues that helped create the democratic foundations of this nation. This engaging one-semester course will introduce high school students to the Founding Fathers and expose them to the ideas that shaped the nation. Students will identify important political leaders and trace the development and organization of federal, state, and local government. In addition, students will explain the political process and analyze the United States' role as a global, political, and economic participant. The course specifically targets the philosophies and foundations of the United States government, the organization of the branches of government, government on a state and local level, and civil liberties and laws. Pre-Requisite: None

Adopted curricular materials: Edgenuity Online Courseware: American Government Online

AP Microeconomics 01430

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

This course offers a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.

Adopted curricular materials: Krugman's Economics for AP, Second Edition, Worth Publishers

Cultural Studies 01606

Department: History/Social Science **Grade Level:** 09-12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Electives **UC/CSU:** Elective: History/Social Science (g) **NCAA:** No

This course explores a number of topics such as the histories of African Americans, Latinos, Filipinos, Chinese, Japanese, Native Americans, and women in the United States. Racism, prejudice, stereotyping, and other forms of discrimination will also be examined. Students will become aware of minority struggles and contributions of minority groups to American life. A major part of the course will consist of films, field trips, guest speakers, and special cultural activities.

Adopted curricular materials: No textbook assigned

Economics Online 01421

Department: History/Social Science **Grade Level:** 12 **Credits:** 5.0 **Max Credits:** 5.0
Graduation Requirement: Economics **UC/CSU:** Elective: History/Social Science (g) **NCAA:** No

This course invites students to broaden their understanding of how economic concepts apply to their everyday lives including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats. Pre-Requisite: None

Adopted curricular materials: Edgenuity Online Courseware: Economics Online



Empowerment Skills For Young Adults

01612

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: None

NCAA: No

This course explores the social and cultural development of students today. Students will focus specifically on the effect of personal and societal issues as they relate to young adults. Topics include: relationships, stereotypes, the influence of the media, perceptions, family dynamics, societal issues, careers, and physical presence and self-presentation. Self-reflection and assessment will occur as students create and keep a personal journal throughout the course.

Adopted curricular materials: No textbook assigned

Psychology I

01601

Department: History/Social Science

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

This course provides students with a better understanding of human behavior. Students learn how their actions relate to the behavior of others. Units that will be covered include: Introduction to Psychology, learning principles and applications, memory and thought, adolescence and adulthood, and personality theories. Projects of each student's own design will be due at the end of the semester.

Adopted curricular materials: Essentials of Psychology Concepts and Applications, 6th Edition, Cengage Learning, Inc., Copyright 2022

Psychology II

01602

Department: History/Social Science

Grade Level: 10-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

This course explores the topics of: Psychology and society, human relations, careers in psychology, adjustment in the family, adulthood and aging, mental retardation, drugs and behavior, and suicide. In addition to obtaining useful insights into specific topics related to the field of psychology, students will further develop the necessary research and writing skills for success at the university level. Projects of each student's own design will be due at the end of the semester.

Adopted curricular materials: Essentials of Psychology Concepts and Applications, 6th Edition, Cengage Learning, Inc., Copyright 2022

Social Science 7

01510

Department: History/Social Science

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course will introduce students to world cultures and geography. All units will be taught within a structured format to present the essential elements of government, religion, economics, achievements, and geography. Students will examine the social, cultural and technological changes during the period of 500 - 1789 A.D. Thematic units will drive the curriculum and will guide students through the acquisition of the lifelong skills of reading, writing, technology, research, and oral communication.

Adopted curricular materials: World History & Geography: Medieval to Early Modern Times, McGraw Hill

Social Science 8

01550

Department: History/Social Science

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

In this course students will study United States history from 1600 to 1920, concentrating on the critical events from the framing of the Constitution to World War I. Students will examine the social, cultural, political, and technological changes during this time in American history. The in-depth investigation of historical events and periods, the fostering of multicultural awareness, and the recognition of ethical, civic, and democratic values present in American history represent the major aspects of this course.

Adopted curricular materials: United States History & Geography: Growth & Conflict, McGraw Hill



Social Science 8 Honors

01560

Department: History/Social Science

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

In this course students will study the same standards as in the Social Science 8 course; however, at the honors level, the increased academic rigor of the course is based on additional enrichment activities, reading, and writing assignments. The extended learning activities require students to increase their use of critical thinking styles to include analysis, synthesis, evaluation, and problem solving. Honors students must have the motivation to accelerate through standards and handle a more rigorous pace when learning.

Adopted curricular materials: United States History & Geography: Growth & Conflict, McGraw Hill

Sociology

01615

Department: History/Social Science

Grade Level: 11-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

This course provides students with an examination of: culture, personality, social institutions, social change, population, social processes, and collective behavior. The goal of this course is to introduce students to the sociological perspective, thus students will be highly encouraged to integrate the course reading assignments with their own personal life experiences. The course will provide students with the opportunity to investigate, think, and create in lieu of collecting material from textbooks and memorizing it for tests.

Adopted curricular materials: Sociology, Thompson Learning

US History Online

01211

Department: History/Social Science

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: US History

UC/CSU: None

NCAA: No

This course presents a cohesive and comprehensive overview of the major events and turning points of U.S. history from the establishment of government through the modern age. The course leads students toward a clearer understanding of the patterns, processes, and people that have shaped U.S. history. As students progress through each era of modern U.S. history, they will study the impact of dynamic leadership and economic and political change on the United States' rise to global prominence, the influence of social and political movements on societal change, and the importance of modern cultural and political developments. Recurring themes lead students to draw connections between the past and the present, between cultures, and between multiple perspectives. Pre-Requisite: None

Adopted curricular materials: Edgenuity Online Courseware: United States History Online

World Geography Online

01013

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Geography

UC/CSU: None

NCAA: No

This course introduces students to the physical, cultural, and political geography of the various regions of the world. It is intended to meet the curriculum goals set forth by the History-Social Science Framework for California Public Schools. Comprehensive and organized by region, this course helps students understand the Earth's physical and human diversity. Students analyze population and settlement patterns and evaluate the ways that human activities modify the physical environment as they gain a rich understanding of global cultures and the historical factors that have shaped the world around them. Pre-Requisite: None

Adopted curricular materials: Edgenuity Online Courseware: Geography Online



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World History Online

01111

Department: History/Social Science

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: World History

UC/CSU: None

NCAA: No

This course examines the major events and turning points of world history from ancient times to the present. Students investigate the development of classical civilizations in the Middle East, Africa, Europe, and Asia, and they explore the economic, political, and social revolutions that have transformed human history. At the end of the course, students conduct a rigorous study of modern history, allowing them to draw connections between past events and contemporary issues. The use of recurring themes, such as social history, democratic government, and the relationship between history and the arts, allows students to draw connections between the past and the present, among cultures, and among multiple perspectives.

Pre-Requisite: None

Adopted curricular materials: Edgenuity Online Courseware: World History Online

You and the Law

01611

Department: History/Social Science

Grade Level: 09-12

Credits: 5.0

Max Credits: 5.0

Graduation Requirement: Electives

UC/CSU: Elective: History/Social Science (g)

NCAA: Yes

This course explores the following units: Criminal Law and Juvenile Justice, Tort Law, Consumer Law, Family Law, Housing Law, Constitutional Issues, and Individual Rights and Liberties. This course is a one-semester social science elective that introduces students to criminal and civil justice concepts.

Adopted curricular materials: Street Law: A Course in Practical Law, 10th Edition, McGraw Hill, copyright 2021



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Mathematics

AP Calculus AB 03050

Department: Mathematics **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Mathematics **UC/CSU:** Mathematics III (c) **NCAA:** Yes

This advanced course is designed to parallel the first semester of a college level calculus course and will cover differential and integral calculus. Topics that will be covered include: limits, differentiation, applications of differentiation, integration, applications of integration, and elementary functions. This class will prepare students to take the AP Calculus AB test near the end of the school year, giving them the opportunity to earn college credit. Students are strongly encouraged to take the AP exam. A graphing calculator is recommended. This course uses a "5-point A" grading system recognized by the CSU and UC system.

Pre-requisite(s): Pre-Calculus with a grade of C or better

Adopted curricular materials: Calculus, 11th Edition; Cengage Learning

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

Mathematics 7 03511

Department: Mathematics **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

This course focuses on four critical areas: (1) developing understanding of and applying proportional relationships, including percentages; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Adopted curricular materials: Go Math 7, Houghton-Mifflin/Harcourt

Mathematics 7 Support 03512

Department: Mathematics **Grade Level:** 07 **Credits:** 10.0 **Max Credits:** 10.0

This course, taken concurrently with Mathematics 7, encompasses the same standards focus as 7th Grade Math. Students will be provided additional academic support to develop below grade level standards. This support may include more time, smaller class size, modified curriculum, and instructional strategies.

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

Mathematics 8 03514

Department: Mathematics **Grade Level:** 08 **Credits:** 10.0 **Max Credits:** 10.0

This course focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence and understanding and applying the Pythagorean Theorem.

Adopted curricular materials: Go Math 8, Houghton-Mifflin/Harcourt

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



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Mathematics 8 Support

03515

Department: Mathematics

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course, taken concurrently with Mathematics 8, encompasses the same standards focus as 8th Grade Math. Students will be provided additional academic support to develop below grade level standards. This support may include more time, smaller class size, modified curriculum, and instructional strategies.

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

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.

Adopted curricular materials: Integrated Mathematics 1, Houghton-Mifflin Harcourt

Mathematics I Online

03701

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics I

UC/CSU: None

NCAA: No

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.

Adopted curricular materials: Edgenuity Online Courseware Mathematics I

Mathematics II Online

03702

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics II (c)

NCAA: No

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: Edgenuity Online Courseware Mathematics II



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Mathematics III Online

03703

Department: Mathematics

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: No

This course is the third 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 four major areas: (1) Expanding the understanding of functions to include polynomial, rational, and radical functions, (2) Expanding right triangle trigonometry to include general triangles, (3) Applying methods from probability and statistics to draw inferences and conclusions from data, and (4) Consolidating functions and geometry to create models and solve contextual problems.

Pre-requisite(s): Mathematics II, Mathematics II B Part 2, or Mathematics II Honors with a grade of C or better

Adopted curricular materials: Edgenuity Online Courseware Mathematics III

Pre-Calculus

03040

Department: Mathematics

Grade Level: 09-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

This course is designed to extend the study of mathematics beyond the standard three-year progression of Mathematics I, Mathematics II, Mathematics III. Topics that will be covered will include: math analysis, trigonometry, and linear algebra. A graphing calculator is recommended.

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

Adopted curricular materials: Precalculus with Limits, 4th Edition, Cengage Learning

Pre-Calculus Honors

03041

Department: Mathematics

Grade Level: 10-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

This course is designed to extend the study of mathematics beyond the standard three-year progression of Mathematics I, Mathematics II, Mathematics III. It is recommended for those students who wish to take an AP calculus class. Topics that will be covered will include: limits, derivatives, continuity, piece-wise functions, as well as math analysis, trigonometry, and linear algebra. A graphing calculator is recommended. This course uses a "5-point A" grading system recognized by the CSU and UC systems. This EGUSD honors course is recognized as an honors level course by UC/CSU and earns a GPA enhancement by both EGUSD and UC/CSU.

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

Adopted curricular materials: Precalculus with Limits, 4th Edition, Cengage Learning

Probability and Statistics

03068

Department: Mathematics

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Mathematics

UC/CSU: Mathematics III (c)

NCAA: Yes

This course is designed to explore the study of probability and the processing of statistical information. The course will review Algebra and Geometry concepts that relate to statistics. The topics that will be covered include: probability, standard distributions, measures of central tendency, standard deviation, and interpretation of these data. (A scientific calculator is recommended.)

Pre-requisite(s): Pre-requisite(s): Mathematics II, Mathematics II B, Part 2, Mathematics II Honors, or Exploring Functions through Mathematical Practices with a grade of C or better

Adopted curricular materials: Statistics and Probability with Applications, Third Edition; Bedford, Freeman & Worth



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Physical Education

Personal Fitness/Walking

08624

Department: Physical Education

Grade Level: 10-12

Credits: 5.0

Max Credits: 30.0

Graduation Requirement: Physical Education

UC/CSU: None

NCAA: No

This course is designed to stress the importance of cardiovascular, muscular, and mental fitness development for maintaining a healthy lifestyle. The course will help students acquire the knowledge, skills, and attitude necessary for physical fitness through their participation in a walking program and low-impact exercises (i.e., yoga, chi, aerobics, etc.). This course may be repeated for a maximum of 30 credits.

Pre-requisite(s): PE Course I

Adopted curricular materials: No textbook assigned

Physical Education 7

08000

Department: Physical Education

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals learn to perform the motor skills necessary in everyday living, as well as the skills needed for a lifetime of physical activity. Within the physical education program, students will be introduced to a variety of these lifetime activities. They will develop and maintain sound physiological functions through vigorous muscular activity and will increase their appreciation of movement while developing greater physical self-awareness. The 7th grade activities and sports may include: Weight Training, Frisbee, Pickle Ball, Bowling, Basketball, Track and Field, and Dance.

Adopted curricular materials: No textbook assigned

Physical Education 8

08010

Department: Physical Education

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course is the study and practice of the science and art of human movement. Through physical education, individuals learn to perform the motor skills necessary in everyday living, as well as the skills needed for a lifetime of physical activity. Within the physical education program, students will be introduced to a variety of these lifetime activities. They will develop and maintain sound physiological functions through vigorous muscular activity and will increase their appreciation of movement while developing greater physical self-awareness. The 8th grade activities and sports may include: volleyball, flag football, team handball, soccer, basketball, dance, tumbling, track and field, softball, and weight training.

Adopted curricular materials: No textbook assigned



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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 individual and team activities. All students are expected to dress and participate on a daily basis. The class is designed to provide an introduction to many different activities. In each activity, fitness, fundamentals, and skill development will be emphasized. Grades are based on skill development, participation, writing assignments, and written tests. All 9th grade students are required to pass 5 out of 6 of the state's FITNESSGRAM tests.

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

Physical Education, Course II

08030

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 offers a variety of activities focusing on Junior combatives, gymnastics/tumbling and team activities through which the Senior California Department of Education Physical Education Content Standards, Course II, will be met. Students will learn skills necessary to perform a variety of physical activities as well as knowledge of physical fitness and wellness. They will create goals and integrate their knowledge into life-long patterns of wellness and fitness. Students who have not previously passed 5 out of 6 FITNESSGRAM tests in Course I will have to Pass 5 out of 6 FITNESSGRAM tests in Course II.

Adopted curricular materials: No textbook assigned



Science

Biology of the Living Earth

04104

Department: Science

Grade Level: 09-12

Credits: 10.0

Max 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.

Chemistry in the Earth System

04204

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 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: Completion or enrollment in Mathematics I or equivalent

Adopted curricular materials: Experience Chemistry in the Earth System, Copyright 2021, Pearson Education, Inc.

Ecology

04630

Department: Science

Grade Level: 11-12

Credits: 10.0

Max Credits: 10.0

Graduation Requirement: Life Science

UC/CSU: Elective: Science (g)

NCAA: Yes

This course is designed to give first-hand laboratory experience in observing and working with organisms in their environment. Students must be willing and able to work in a hands-on setting. Class topics will include studies of food webs and food energy, plant and animal populations, communities and ecosystems, as well as studies in human ecology. Students will also learn about the ecology of the Sacramento area. Students will be expected to complete individual projects and long-term assignments.

Homework consists of reading, lab reports, term papers, and a research project. Students may be exposed to the FFA, supervised occupational experience programs, and careers in Agriculture Business.

Pre-requisite(s): Biology with a grade of C or better

Adopted curricular materials: Environmental Science, McGraw-Hill

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.



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Science 7

04010

Department: Science

Grade Level: 07

Credits: 10.0

Max Credits: 10.0

This course engages students in science and engineering practices through exploration of phenomena, hands-on laboratory activities, problem-solving situations, open-ended investigations, and cooperative/collaborative work. The course emphasis is on the life sciences, and topics may include structures and processes, ecosystems, heredity, and biological evolution. A unit on comprehensive sexual health is also included as part of the curriculum.

Adopted curricular materials: STEMscopes CA-NGSS-3D, Grade 7 Life Science

Science 8

04020

Department: Science

Grade Level: 08

Credits: 10.0

Max Credits: 10.0

This course builds on the science and engineering practices explored in earlier grades. The course emphasis is on the physical sciences, and topics may include matter and its interactions, motion and stability, energy, and waves and their applications.

Adopted curricular materials: STEMscopes CA-NGSS-3D, Grade 8 Physical Science



Visual/Performing Arts

Art I 06010

Department: Visual/Performing Arts **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Visual/Performing Arts **UC/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

Art I 06516

Department: Visual/Performing Arts **Grade Level:** 07-08 **Credits:** 5.0 **Max Credits:** 10.0

This course introduces students to the basic elements and principles of art. The students will experience many of the following two-dimensional media and techniques: paint (watercolor, tempera, and acrylic), oil and chalk pastels, pen and ink, linoleum printing, silk screening, cartooning, and calligraphy. Students will create three-dimensional projects using some of the following materials: clay, paper, wood, leather, glass, enamel, plastic, and metal.

Adopted curricular materials: Exploring Visual Design, Davis Publishing

Art II 06020

Department: Visual/Performing Arts **Grade Level:** 10-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** Visual/Performing Arts (f) **NCAA:** No

This course is designed for students who wish to continue their studies of drawing, painting, art history, and design at a more advanced level. Students are encouraged to register for both Art II A and Art II B. Art II is an extension of the skills and techniques developed in Art I. Projects will require the student to work at a more independent and mature level and will culminate in a portfolio of their work. Students will be encouraged to enter a variety of art contests and shows.

Pre-requisite(s): Art I or instructor approval

Adopted curricular materials: Experience Painting, Davis Publishing

Art III 06030

Department: Visual/Performing Arts **Grade Level:** 10-12 **Credits:** 10.0 **Max Credits:** 20.0
Graduation Requirement: Visual/Performing Arts **UC/CSU:** Visual/Performing Arts (f) **NCAA:** No

This course is designed for the advanced art student. Emphasis will be on watercolor acrylic, gouache, oil painting, and airbrush. Students will learn to use drawing and painting techniques to organize and depict ideas, feelings, and moods. Also covered in this course may be advanced print making techniques including multicolored silk screening. This course may be repeated for a maximum of 20 credits.

Pre-requisite(s): Art II or instructor approval

Adopted curricular materials: Exploring Painting, Davis

Ceramics I 06110

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

This course introduces students to the fundamental methods of working with clay including hand building techniques, use of the potter's wheel, glaze application, and firing techniques. This is an introductory class in the basic skills and processes of ceramics. The role of ceramics in art history and the work of contemporary artists will be included in the course study.

Adopted curricular materials: Experience Clay, Second Edition, Davis Publishing

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



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Drumming

06312

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 5.0

Max Credits: 10.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: None

NCAA: No

This course is offered as a one or two-semester course open to any interested students. The focus of the curriculum is basic drumming rudiments and rhythm reading through modern and traditional hand drumming techniques. Members of this class will prepare and perform programs for presentation to the school community as well as accompany the various dance classes for special performances. This course may be repeated for a maximum of 10 credits.

Adopted curricular materials: No textbook assigned

Guitar Workshop I

06310

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

This course focuses on beginning and intermediate acoustic guitar. Students will work individually or in small groups. Emphasis will be placed on chords, finger patterns, and reading music. This course may be repeated for a maximum of 20 credits.

Adopted curricular materials: Guitar School: Method Book 1, Alfred's

Guitar Workshop II

06311

Department: Visual/Performing Arts

Grade Level: 09-12

Credits: 10.0

Max Credits: 20.0

Graduation Requirement: Visual/Performing Arts

UC/CSU: Visual/Performing Arts (f)

NCAA: No

This course focuses on beginning and intermediate acoustic guitar. Students will work individually or in small groups. Emphasis will be placed on chords, finger patterns, and reading music. This course may be repeated for a maximum of 20 credits.

Adopted curricular materials: Guitar School: Method Book 1, Alfred's



Las Flores High School Course Catalog

Year: 2022-2023
Report: U-CRS1201

World Language

Spanish I 05010

Department: World Language **Grade Level:** 07-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: World Language I **UC/CSU:** World Language I (e) **NCAA:** Yes

This high school level college preparatory course focuses on communication in Spanish by speaking, reading, writing, and understanding written and spoken Spanish. Students will study the countries and cultures where Spanish is spoken and will make comparisons and connections with their own language and culture. This class will be conducted mostly in Spanish. This course is for students who can devote the time necessary to learn a world language. Students who take this course will be encouraged to take Spanish for at least four years.

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Spanish II 05020

Department: World Language **Grade Level:** 08-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: World Language **UC/CSU:** World Language (e) **NCAA:** Yes

This high school level college preparatory course provides students the opportunity to improve their Spanish communication in dialogues, oral presentations and group activities. Increased emphasis will be placed on comprehension, expression, reading, and writing. A continued study of the Spanish culture is embedded in this course. This class will be conducted in Spanish.

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

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Spanish III 05030

Department: World Language **Grade Level:** 09-12 **Credits:** 10.0 **Max Credits:** 10.0
Graduation Requirement: World Language **UC/CSU:** World Language (e) **NCAA:** Yes

This course emphasizes communication skills in speaking, listening, reading and writing in Spanish. Spanish history, culture, and literature are studied extensively. Students will communicate well in Spanish. The course is conducted entirely in Spanish.

Homework is assigned daily.

Pre-requisite(s): Spanish II with a grade of C or better

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