

Career Techn	ical Education		
Adv Interdisc Science for Sustainable Agriculture			12222
Department: Career Technical Education Graduation Requirement: Science	Grade Level: 11-12 UC/CSU: Physical Science (c	<b>Credits: 10.0</b>	Max Credits: 10.0 NCAA: Yes
This integrated class combines an interdisciplinary approach to I principles. Using skills and principles learned in the course, stud management issues currently facing the industry. Students will to link real-world encounters and implement skills demanded by be graded on participation in intra-curricular FFA activities as we Agricultural Experience (SAE) Program. This course will use a "5-Pre-Requisite: Biology and Sustainable Agriculture and Chemistre Adopted curricular materials: No instructional materials assigned	ents design systems and expe connect the products created both colleges and careers. T ell as the development and ma point A" grading system. y and Agriscience with a grade	riments to solve in this class with hroughout the co aintenance of an	agricultural industry activities ourse, students will
Advanced Graphic Communications			12126
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 10-12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
In this Capstone course, students will demonstrate their mastery artwork which will be completed in digital format and evaluated			-

including, but not limited to, 2D graphic design (i.e. branding, package design, advertising, illustration, animation, printed design, web design, type design, UX design), printmaking, digital imaging, and multi-media presentations and design. The student portfolio will be used as entry into post-secondary scholarship competitions, programs, and entry-level businesses in the arts, media, and entertainment industry. The course culminates with digital presentations of the students' concentrated efforts. This course may provide an opportunity for students to earn industry-recognized certification or transferrable college credits. Pre-requisite(s): Digital Photography II, Digital Art and Graphic Design II, or Commercial Art

Adopted curricular materials: No textbook assigned

Ag Mechanics, Advanced			12310
Department: Career Technical Education	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: None		NCAA: No

This course focuses on large project construction. Students will work on projects supplied by the community or personal projects that apply to the curriculum. Materials may be purchased at school or brought from home. Tests will be given regularly and students will be expected to participate in projects and other assignments. Adopted curricular materials: No textbook assigned

Agricultural Communications and Leadership			12200
Department: Career Technical Education	Grade Level: 10-12	Credits: 10.0	Max Credits: 20.0
Graduation Requirement: Career Technical Education	UC/CSU: None		NCAA: No
This course covers leadership topics including parliamentary	procedure, public speaking, et	hics, and agricultura	al skills. Activities

ıg h ry pi e, puu include the third grade field day and the livestock projects pre-fair. This course may be repeated for a maximum of 20 credits. Adopted curricular materials: Leadership, Personal Development and Career Success, Cengage Learning

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

Credits: 10.0

## Agricultural Welding

Department: Career Technical Education Graduation Requirement: Career Technical Education

This course emphasizes welding safety, weld designs, basic framing, oxygen/acetylene welding and brazing, oxygen gas cutting, arc welding, arc air cutting, pipe welding, hard surfacing, weld testing, metal identification, blueprint reading, measurement and layout skills, and use of fabrication equipment. This course may be repeated for a maximum of 10 credits. Pre-Requisite(s): Fabrication with Wood and Metal

Grade Level: 11-12

UC/CSU: Elective: Other (g)

Adopted curricular materials: Modern Welding, 12th Edition, Copyright 2020, The Goodheart-Willcox Company, Inc.

#### Agriculture Sales and Service

Department: Career Technical Education	Grade Level: 11-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Career Technical Education	UC/CSU: None		NCAA: No

This course offers a working knowledge of any of the wide variety of Ag-businesses in the area. Develop skills in the Agri-business field of your choice, as well as many skills that are common to all Ag-businesses. Become prepared for the most important industry in California. Sites may include: veterinary practices, horse training facilities, and feed stores. This course may be repeated for a maximum of 40 credits.

Adopted curricular materials: No textbook assigned

#### Animal Anatomy and Physiology of Plants

Department: Career Technical Education	Grade Level: 10-11	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Science	UC/CSU: Biological Science	(d)	NCAA: Yes

This course provides information, activities, and skills in the areas of scientific method, classification systems, mammalian production, production management, health care, anatomy, physiology, reproduction, nutrition, mitosis, meiosis, respiration and genetics. Emphasis is placed on mammals that are most important to human culture, as we know it. Homework varies by unit, but averages about one assignment per week. Tests will be given regularly and students will be expected to participate in assignments, class discussion, and other structured events. Notebooks are required and are graded periodically. Students will be exposed to the FFA, supervised occupational experience programs, and careers in Agriculture. Students will be expected to complete individual projects and long-term assignments.

Pre-requisite(s): Biology and Sustainable Agriculture

Adopted curricular materials: Introduction to Veterinary Science, Cengage Learning

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

AP Computer Science Principles			07514
Department: Career Technical Education	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: Science Recommended (d)		NCAA: No

This course is designed to encourage students to explore computer science and is equivalent to a first-semester introductory college computing course. Rather than limiting this introductory study to just two traditional topics - algorithms and programming - this course introduces students to a broad set of big ideas. These big ideas, which include algorithms and programming, are often summarized using the terms creative, abstraction, data, Internet, and impact. In addition, this course emphasizes the use of computational thinking practices for effective learning experiences and problem-solving. Pre-requisite: None

Adopted curricular materials: Code.org



#### Max Credits: 10.0 NCAA: No

12216

12225

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 within Students will explore careers in design, visual, and media arts, per and integration. The course combines projects in each pathway educational opportunities. Students completing this course are Adopted supplemental curricular materials: Career Choices and C	erforming arts, production and with self-reflection, goal-setti prepared to enter any AME pa	d managerial arts ng, and research athway course se	, and game design on career and
Automotive Services: Advanced			12317
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 11-12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 20.0 NCAA: No

This is the third course in a three-course sequence. It is the advanced-level course for the auto services pathway in which students will be applying advanced knowledge and skills to a variety of automotive systems, tools, and equipment. This course is designed to provide the opportunity to fine-tune and enhance automotive skills in order for students to be prepared for a variety of post-secondary options. These options include college and career options. The students will be involved in numerous work-based learning activities such as job shadows and internships throughout this course. At the conclusion of this course, students complete a hands-on project or service learning project as it relates to automotive services. This course may be repeated for a maximum of 20 credits.

Pre-requisite(s): Automotive Services: The Next Level with a "C" or better; English 11 (recommended) Co-Requisite: Integrated Mathematics II (recommended)

Adopted curricular materials: Automotive Technology: Principles, Diagnosis, and Service, Fifth Edition, Pearson Education

#### **Automotive Services: Fundamentals**

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

This course is the first course in a three-course sequence. It was designed to provide students with basic automotive shop safety, tool recognition, introduction to automotive repair, technology core, exploring automotive technology and automotive technology design. Other topics include the history, development, manufacturing, and prototyping of the automobile and its impact on the world. Throughout this course, students will be exposed to entry-level training in automotive systems including brakes, engine performance, electrical/electronic systems, and suspension/steering. After completion of this course, students will have the foundational knowledge and skills about various automotive systems in order to determine proper maintenance and repairs.

Adopted curricular materials: Automotive Technology: Principles, Diagnosis, and Service, Fifth Edition, Pearson Education

#### Automotive Services: The Next Level

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 is the second course in a three-course sequence. It is a continuation of The Fundamentals of Automotive Services course with more advanced training and more skill required in the use of tools and equipment. This course is designed to give the students the opportunity to learn practical application along with the related material in the following areas: engine rebuilding, transmissions, clutch, drive train, differentials, major tune-up, and electronic emission control systems. The students will be involved in numerous work-based learning activities such as mentorship and job shadows throughout this course. At the conclusion of this course, students will have the opportunity to showcase their knowledge and skills through a community-wide event "Elk Grove High School Car Show."

Pre-requisite(s): Automotive Services: Fundamentals with a grade of C or better and English 10 Co-Requisite: Integrated Mathematics I (recommended)

Adopted curricular materials: Automotive Technology: Principles, Diagnosis, and Service, Fifth Edition, Pearson Education

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

12315



Credits: 10.0

This course is intended to prepare students for automobile own well as light owner-based maintenance and care.	ership. Students will learn th	ne basics of purcha	ising a vehicle as
Adopted curricular materials: No instructional materials assigned	Ŀ		
Biology and Sustainable Agriculture			12220
Department: Career Technical Education	Grade Level: 09-10	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Life Science	UC/CSU: Biological Scienc	e (d)	NCAA: Yes
This one-year course, organized into four major units, integrates	0 1	0	•

Grade Level: 09-12

UC/CSU: None

Т sustainable agriculture. Unit one addresses the question "What is sustainable agriculture?" Unit two, "How does sustainable agriculture fit into our environment?" Unit three, "What molecular biology principles guide sustainable agriculture?" Unit four, "How do we make decisions to maximize sustainable agricultural practices within a functioning ecosystem?" Within each unit, specific life science principles integrate the agricultural principles, and students gain knowledge of how the two disciplines inform each other, culminating in the development of a sustainable farm model and portfolio of supporting student research. Pre-requisite(s): None

Adopted curricular materials: STEMscopes CA-NGSS-3D, The Living Earth

#### **Business Finance**

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

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Department: Career Technical Education	Grade Level: 10-11	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (d	I)	NCAA: Yes

This course explores the physical and chemical nature of soil as well as the relationships between soil, plants, animals, and agricultural practices. Students examine properties of soil and land and their connections to plant and animal production. Using knowledge of scientific protocols as well as course content, students develop an Agriscience research program to be conducted throughout the first semester of the course. To complete that entire project, each student will investigate and test an Agriscience research question by formulating a scientific question related to the course content, formulating a hypothesis based on related research, conducting an experiment to test the hypothesis, collecting quantitative data, and forming a conclusion based on analysis of the data. The result of this research program is an in-depth research and experimentation paper that is technically written, based on scientific protocol, and cited using APA formatting. Additionally, students develop and present a capstone soil management plan for agricultural producers, demonstrating their knowledge of the soil chemistry content learned throughout the course. Throughout the course, students are graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) Program. Pre-requisite(s): Biology and Sustainable Agriculture with a grade of C or better

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

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



Automotive Technology

Department: Career Technical Education

Graduation Requirement: Career Technical Education

#### 12306 Max Credits: 10.0

NCAA: No

12010

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12111

#### **Commercial Art**

Department: Career Technical EducationGrade Level: 10-12Credits: 10.0Max Credits: 10.0Graduation Requirement: Visual/Performing ArtsUC/CSU: Visual/Performing Arts (f)NCAA: NoThis course provides students the opportunity to learn air-brush painting, as well as other kinds of painting and drawing<br/>techniques using colored pencils, pastels, pen and ink, print-making materials, and other media suitable for an advanced design<br/>and illustration course. This course is designed for intermediate to advanced art students who can work independently.<br/>Emphasis will be on creativity, workmanship and completion of a project in a mature and responsible manner. Art history, art

appreciation and the development of aesthetic judgment will be a part of the course.

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

Adopted curricular materials: Graphic Design Solutions, Thomson/Delmar

#### **Computer Technology**

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

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

Culinary Arts I			12427
Department: Career Technical Education	Grade Level: 10	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This course is designed for the student interested in a career in the culinary field. Students will learn techniques in food preparation, measurements and conversions, as well as safety and sanitation. Students will gain hands-on experience with stocks, mother sauces, cooking techniques, and advanced knife skills. Special units will include a focus on sustainable agriculture, "green" cooking, specific product identification, menu planning, plate presentation, James Beard Food Waste modules, and ServSafe. Students will explore a wide variety of food products as well as learn fundamental culinary skills. This course serves as the concentrator course for the Culinary Arts Career Pathway.

Adopted curricular materials: The Culinary Professional, Third Edition, The Goodheart-Willcox Company, Inc.

		12428
Grade Level: 10-11	Credits: 10.0	Max Credits: 10.0
UC/CSU: Elective: Other (g)		NCAA: No
		Grade Level: 10-11 Credits: 10.0 UC/CSU: Elective: Other (g)

This course is designed for the continuing Culinary Arts Career Pathway student interested in gaining new and challenging knowledge and skills for personal use or with the goal of pursuing a career in the culinary field. Students will create a personal portfolio while learning advanced techniques in the areas of use of herbs and spices, sauce-making, cooking methods (grilling, sautéing, braising, etc.), working with a variety of culinary equipment, food/plate presentation, and James Beard Food Waste modules. Students will explore a wide variety of specialty foods and the latest food trends. Students will also gain experience in planning special events and entertaining with food. Careers relating to the culinary arts will be examined with guest speakers and/or field trips.

Pre-requisite(s): Completion of Culinary Arts I with a C or better

Adopted curricular materials: Professional Cooking, Eighth Edition, John Wiley & Sons, Inc.

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

Culinary Arts III			12429
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 11-12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
This culinary Capstone course will engage students in a student- part in hands-on experiences working in the school café/restaur catering events. Pre-requisite(s): Culinary Arts I and Culinary Arts II Adopted curricular materials: The Culinary Professional, Third Ec	ant or other production-kitche	n experiences as	
Design Implementation			12320
Department: Career Technical Education Graduation Requirement: Visual/Performing Arts	Grade Level: 10 UC/CSU: Visual/Performing	Credits: 10.0 Arts (f)	Max Credits: 10.0 NCAA: No
This course will emphasize aesthetics and creativity, design, draw wood, metal, and clay will be included. Assigned and individuali construction are also included. Tests will be given regularly and assignments. Aesthetic judgment will be a part of the course. Adopted curricular materials: No textbook assigned	zed projects along with course	work on history	of design and
Digital Art and Graphic Design II			12144
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 10-11 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course is designed to build upon the skills and techniques learned in Computers and Graphic Design and in the Digital Art course. Students will learn advanced tool skills in Adobe's Creative Suite (Photoshop, Illustrator, and InDesign). These skills will be applied to advanced personal and community projects. Students will have opportunities to work with real clients and explore careers in the field. Emphasis will be on expanding creative thinking as a valuable tool for visual problem solving and applying those skills in the marketplace. A professional attitude is required. Design process, terminology, history, and aesthetics will			. These skills will clients and explore ng and applying

continue to be a focus.

Pre-requisite(s): Digital Art and Graphic Design Production

Adopted curricular materials: No textbook assigned

#### **Digital Art/Graphic Design Production**

Department: Career Technical Education	Grade Level: 10	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	Arts (f)	NCAA: No

This course allows students to study and practice several areas of contemporary graphic production and illustration with a strong emphasis on computer-generated art and graphics. This course is intended for art students who can work at an independent and mature level. Students will work with current software, hardware and graphic technologies and will learn about career opportunities in the graphic arts. Basic computer use and operation, as well as the basic elements of art and the principles of design, will be studied. In addition, art history, art appreciation, art criticism and judgment will be included in the course of study. Students are strongly recommended to complete Art I and Computer Technology prior to the class. Adopted curricular materials: Communication Through Graphic Design, Davis Publishing

#### **Digital Photography II**

Department: Career Technical Education Graduation Requirement: Visual/Performing Arts Grade Level: 10-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 10.0 NCAA: No

12166

12213

12219

This concentrator course in the Arts, Media, and Entertainment industry sector applies learning from Introductory and Intermediate Visual/Commercial Art in a project-based environment. Course work will focus on 2-D products and their application to arts-related industry and commercial environments. Skills and knowledge will be demonstrated in both the educational and work setting. Instruction will focus on applying student knowledge of digital photography, art, and design in creative environments. Students will create artistic and industry-standard products that demonstrate entry-level workforce skills and comprehensive knowledge of arts, media, and entertainment industry practices. Pre-requisite(s): Photography I or Digital Art/Graphic Design Production

Adopted curricular materials: No instructional materials assigned

Economics in Agriculture			12215
Department: Career Technical Education	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Economics	UC/CSU: Elective: Other (g)		NCAA: Yes

This agri-business course is designed to introduce students to the basic principles of all economic systems with special emphasis on the areas of individual student decision making and world economy as they relate to agriculture. Other topics to be covered will be a) free enterprise business types; b) government and law in the economy; c) credit; and d) taxes. Students will be expected to carry on some type of ownership or non-ownership experience program dealing with agriculture or a related field. This course is designed as part of a series of courses to prepare the student for college level entry into the various disciplines of agricultural science. Students will be exposed to the FFA, supervised occupational experience programs, and careers in Agriculture Business. Adopted curricular materials: Impact California Social Studies: Principles of Economics, Copyright 2019, McGraw-Hill Education

#### Fabrication With Wood and Metal

Department: Career Technical EducationGrade Level: 10-11Credits: 10.0Max Credits: 10.0Graduation Requirement: Career Technical EducationUC/CSU: Elective: Other (g)NCAA: No

This course offers practical experiences in arc and oxyacetylene welding, identification and use of tools and equipment as well as building projects with wood and metals. Students will be expected to complete two to three projects of their own choosing. These are graded. Tests will be given regularly and students will be expected to participate in projects and other assignments. Pre-requisite(s): Design Implementation

Adopted curricular materials: Agricultural Mechanics and Technology Systems, Copyright 2017, The Goodheart-Wilcox Company, Inc.

#### Floral Design II

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

In this course students will explore the floriculture industry on a more technical and advanced level. Students will expand upon their creative expression, aesthetic valuing, perceptions and historical and cultural context. The art elements and principles of floral design will serve as a foundation for each unit. Students will be exposed to wedding and event planning, including floral consultation, construction and set up.

Pre-requisite(s): The Elements and Principles of Floral Design Adopted curricular materials: No textbook assigned

Max Credits: 20.0

Credits: 20.0

Outdoor Recreation and Conservation 12209	
Adopted Curricular Materials: The Big Interview	
prepare students to pursue post-secondary education in related fields of study.	
integration of academic and career technical industry-specific skills during an internship at a local school. Their experiences will	
by incorporating a work-based learning component. Students will develop critical thinking skills through the application and	
careers in education. Students will develop a deeper understanding of human development and effective educational practices	
academic content and field experience. Students will also learn the professional norms, skills, and competencies related to	

This course will prepare students for careers in the field of education through both the integration and development of core

Grade Level: 11-12

UC/CSU: Electives (g)

Department: Career Technical Education

From Classroom to Career: Educational Pathways

Graduation Requirement: Career Technical Education

Department: Career Technical Education	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This course is designed to give experiences involving the study of wildlife and the decreasing quality and quantity of their environments. Students will also study basic forestry management, hunter safety, archery, fishing and backpacking. Students will be expected to complete individual projects and long-term assignments. Homework will vary by unit and will consist of reading, writing lab reports, and research papers. Tests will be given regularly and students will be expected to participate in assignments, class discussions, and other structured events. This course is one of a series of courses that prepare the student for college level entry into the various disciplines of Agriculture Science.

Adopted curricular materials: Wildlife and Natural Resource Management, Cengage Learning

#### Practicum of Livestock Management and Marketing

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

This course is the capstone course for the animal science pathway. This course focuses on advanced animal genetics, veterinarian skills/animal health, nutrition management programs, marketing and merchandising, and issues facing animal agriculture. Broken into five units of instruction, this course constitutes the application of concepts taught in the prerequisite courses while continuing to implement hands-on learning opportunities unique to this class.

Pre-Requisite(s): Biology and Sustainable Agriculture (9th/10th) or Biology of the Living Earth (9th/10th); and Principles of Livestock Industry (10th/11th)

Adopted curricular materials: No textbook assigned

#### Principles of Dev/Psych for Children

Department: Career Technical Education	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This course is a study of the principles of many types of development of children from conception through adolescence. It explores the ways in which children grow and change in order to become responsible adults. Major topics: Major theories of development, prenatal development, childbirth options, the newborn, how language and intelligence development, how relationships are formed, impact of culture on growing children, children with special needs, the family environment and careers relating to children. Major course highlights include field trips, opportunities to observe and interact with children, and community projects. ACE (concurrent credit at CSUS) will be available to qualified students (grade B or better) at Elk Grove High School.

Adopted curricular materials: No textbook assigned



#### 12609

NCAA: No

12204

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

Credits: 10.0

### **Principles of Livestock Industry**

Department: Career Technical Education Graduation Requirement: Career Technical Education

This CTE Concentrator course, organized into four major units, includes livestock evaluation, large and small animal nutrition, reproduction systems and technologies, and health practices. Through hands-on instructional learning, industry tours, and guest speakers, students will have the opportunity to understand the main principles of the livestock industry. This course will include instruction in the fair and ethical treatment of animals.

Grade Level: 10-12

UC/CSU: Elective: Other (g)

**Elk Grove High School** 

Adopted curricular materials: No textbook assigned

#### The Elements and Principles of Floral Design

Department: Career Technical Education	Grade Level: 09-11	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	g Arts (f)	NCAA: No

This course is designed to acquaint students with theories and principles of artistic design and their influence on floral artistry. The course emphasizes the necessary knowledge and skills to provide the student with an understanding of artistic perception, creative expression, historical and cultural context(s); aesthetic valuing and connections, and relations and applications of the visual arts. Balance, color and symmetry using floral and synthetic medium will be emphasized to allow students to apply an artistic approach to floral art. Various assignments based on abstract two and three dimensional designs, historical culture and theory, color theory, and analytical critiques of various floral art works will serve as a foundation for more complex works such as multi-part floral designs and creative expression.

Pre-requisite(s): Biology and Sustainable Agriculture

Adopted curricular materials: The Art of Floral Design, Cengage Learning



NCAA: No

Max Credits: 10.0



E	lectives		
Adolescent Development			07515
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: Electives (g)	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course is designed to help students understand the grow creative activities are used to explore the emotional and psyc adulthood. Special units focus on: communication, getting at teen pregnancy, sexually transmitted diseases, substance abu teenager today. Pre-requisite(s): Health Adopted curricular materials: No textbook assigned	hological needs that teenagers long with the family, love and o	s experience as they dating, self-esteem,	y move into decision making,
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 teacher, counselor, and the school. Students will learn study academic guidance each year from their assigned advocacy te Adopted curricular materials: No textbook assigned	skills that can be applied acros	s disciplines and wi	
AVID 10			09010
Department: Electives Graduation Requirement: Electives	Grade Level: 10 UC/CSU: Elective: Other (	<b>Credits: 10.0</b> g)	Max Credits: 10.0 NCAA: No
The AVID (Advancement Via Individual Determination) Progra students who demonstrate academic potential. The goals of to students to prepare them for four-year college and univers them to pursue a college education. Adopted curricular materials: No textbook assigned	the program are to provide aca	demic instruction a	and other support
AVID 11			09011
Department: Electives Graduation Requirement: Electives	Grade Level: 11 UC/CSU: Elective: Other (	<b>Credits: 10.0</b> g)	Max Credits: 10.0 NCAA: No
The AVID (Advancement Via Individual Determination) Progra students who demonstrate academic potential. The goals of to students to prepare them for four-year college and univers them to pursue a college education. Adopted curricular materials: No textbook assigned	the program are to provide aca	ademic instruction a	and other support
AVID 9			09009
Department: Electives Graduation Requirement: Electives	Grade Level: 09 UC/CSU: Elective: Other (	<b>Credits: 10.0</b> g)	Max Credits: 10.0 NCAA: No

The AVID (Advancement Via Individual Determination) Program is a four-year college preparatory class for under-represented students who demonstrate academic potential. The goals of the program are to provide academic instruction and other support to students to prepare them for four-year college and university eligibility, give students college-level entry skills, and motivate them to pursue a college education.

Adopted curricular materials: No textbook assigned

**AVID Senior Seminar** 

09012

Department: Electives Graduation Requirement: Electives	Grade Level: 12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No	
This course involves substantial critical reading and writing, and Socratic Seminars. AVID students will receive assistance and gui housing, registering for entrance and placement exams, preparin the spring. The AVID Senior Seminar is divided into four quarter college or university. Quarter one - Gaining Admission; Quarter External Exam Preparation; Quarter four - Selecting a Major and Adopted curricular materials: No textbook assigned	dance in applying for college, ng for Senior Project, and prep s of emphasis, leading to the two - Becoming a College Stu	researching finar paring for externa student's accepta	ncial aid and Il examinations in nce at a four-year	
CTE Internship			07006	
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 20.0 NCAA: No	
This course provides career technical education (CTE) student in allows students to complete an internship on campus related to Students will also complete a pathway promotion project which academic skills. Students will be provided opportunities to impr portfolio documenting their growth and work on key internship may be repeated for a maximum of 20 credits. Pre-requisite(s): Teacher approval and enrollment in a CTE pathy Adopted curricular materials: No textbook assigned	their CTE pathway through a combines knowledge of the c ove written and verbal comm projects. This is not a CTE cou	number of projec areer pathway to unication skills ar	ts and tasks. gether with nd will maintain a	
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 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				
Life After High School			07531	

Department: Electives	Grade Level: 11-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Electives (g)		NCAA: No

This course is designed to assist students in obtaining the intensive skills and knowledge necessary to reach their post-high-school objectives. Topics may include post-high-school options, including college, vocational programs, the military and the workforce, resume building and interviewing skills, career exploration, time management, communication skills, study skills, financial literacy, and global competence.

Pre-requisite: None

Adopted curricular materials: Becoming a Master Student, Houghton-Mifflin



Office Assistant			07508
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 type of work vary and may include office work, library work, inst students of the types of aides courses offered at the school site. semesters. No more than a total of ten credits of student aide n from among those who submitted applications with their course secretary. This course is Pass/No Pass. This course may be repe Pre-requisite(s): 2.5 grade point average, good attendance, and Adopted curricular materials: No textbook assigned	ructional support, etc. Couns Juniors and seniors may be s nay be used toward graduatic selection forms. Application ated for a maximum of 10 cre	selors will apprise student aides for on. Student aides is are available fro	interested one or two will be selected
Peer Counseling I			07519
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course is designed to rotate every other day for the entire y students develop skills in conflict mediation. Students intereste educators, and a part of Link Crew are asked to register. Applica this class. Adopted curricular materials: No textbook assigned	d in becoming conflict manag	ers, peer counsel	ors, mentors, peer
Peer Tutor			07506
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course is designed for students to learn how to effectively we An emphasis will be placed on employing inquiry strategies and Student applications and interviews will occur before students a maximum of 10 credits. This course is Pass/No Pass. Adopted curricular materials: No textbook assigned	incorporating AVID methodol	ogies in peer tuto	oring groups.
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 supervision of a certificated teacher. Juniors and seniors may be a teacher assistant for one or two semesters; however, no more than ten credits of this course may be used toward graduation. Teacher assistants will be selected from among those who submit applications during the course selection process. Please see the Counseling department for application information. This course is Pass/No Pass. This course may be repeated for a maximum of 10 credits.

Pre-requisite(s): 2.5 grade point average, good attendance, and completed aide application Adopted curricular materials: No textbook assigned



	English		
AP English 11: Language & Composition			02240
Department: English Graduation Requirement: English	Grade Level: 11 UC/CSU: English (b)	Credits: 10.0	Max Credits: 10.0 NCAA: Yes
This course prepares students to be skilled readers of possible writers who compose for a variety of domains—a subjects from personal experience to public policy, from Composition course's purpose is to prepare students to richness and complexity to communicate effectively wit Adopted curricular materials: Language of Composition,	narrative, exploratory, expository, ar n imaginative literature to popular cu read complex texts with understand th readers. Students are strongly end	gumentative—and Ilture. The AP Lang ling and to write pr	on a variety of guage and ose of sufficient
AP English 12: Literature & Composition			02340
Department: English Graduation Requirement: English	Grade Level: 12 UC/CSU: English (b)	Credits: 10.0	Max Credits: 10.0 NCAA: Yes
This advanced course is designed to prepare college-bo	-		

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

#### College and Career Writing I

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

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

02802

02803

#### College and Career Writing II

**Department:** English **Graduation Requirement:** Electives

Grade Level: 09-12 UC/CSU: None Credits: 10.0 Max Credits: 10.0 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

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 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 Adopted curricular materials: Get Ready! by Vista Higher Learning

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 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 11

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

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



#### English 12 02300 Department: English Max Credits: 10.0 Grade Level: 12 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 02000 English 9 Department: English Max Credits: 10.0 Grade Level: 09-12 Credits: 10.0 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 02030 **English 9 Honors**

			02000
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: Foundations of Language and Literature Strong Roots for AP, College, and Beyond (BFW Publishers)

Film as Literature I			02695
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 provides students with a focused study of film genres as a means to improve students' thinking and writing. Major works of cinema will be studied with emphasis on critical interpretation of the ways film communicates visually and verbally and on the historical and cultural context in which films are created. Students will study modern film as a storytelling medium, focusing on depth of characterization, originality of theme, and significant human issues that are presented in films universally recognized as classics. Students will view films, participate in small and large group discussions, and write several critical essays analyzing and interpreting films.

Pre-requisite(s): Must pass previous English class with a grade of C or better Adopted curricular materials: Anatomy of Film, Bedford-St. Martin

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Journalism I			02629
Department: English Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course is designed for students interested in print, broadca write stories that matter. Journalism I is designed to introduce t online newspaper, and making ethical journalistic decisions. Pre-Requisite(s): None		-	
Adopted curricular materials: No textbook assigned			
Journalism II			02630
Department: English Graduation Requirement: Electives	Grade Level: 10-12 UC/CSU: None	Credits: 10.0	Max Credits: 20.0 NCAA: No
Following Journalism I, this course provides students with deeped designed to build on the skills developed in Journalism I, introdu This course may be repeated for a maximum of 20 credits. Pre-Requisite(s): Completion of Journalism I Adopted curricular materials: No textbook assigned	-	-	
Literary Publications II			02632
Department: English Graduation Requirement: Electives	Grade Level: 10-12 UC/CSU: Elective: English (	Credits: 10.0 (g)	Max Credits: 10.0 NCAA: No
This elective course emphasizes the actual production of the hig to write for the newspaper, serve on a specific staff, sell their que that are required to publish a paper. It is also suggested that stu- This course provides practice in basic journalistic skills for stude Standards will be applied. One semester of this course is the fir Pre-requisite(s): Literary Publications I with a grade of C or bette Adopted curricular materials: No textbook assigned	uota of advertisements and p udents take advantage of vari ents continuing the study of jo st requirement of the media i	articipate in all of ious seminars and ournalism. Distric	the procedures contests each year. Publication
Literary Publications III			02633
Department: English Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: Elective: English (	<b>Credits: 10.0</b>	Max Credits: 10.0 NCAA: No
This elective course is designed to be career-oriented for the stubroadcasting). This course is a continuation in journalistic writin contributions to the school newspaper and other publications.	ng with specific work in invest The course will cover analysis	igative reporting, of mass media ar	making periodic

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



#### Yearbook

Department: English Graduation Requirement: Electives

Grade Level: 09-12 UC/CSU: Electives (g) Credits: 10.0 Max Credits: 40.0 NCAA: No

This course is designed to be the actual production of the high school yearbook. Students will write and prepare copy and learn the techniques of yearbook layout and production. Students will be expected to work on a specific staff, meet all deadlines as set by the instructor, and participate in book sales. Students must also participate in all other related yearbook activities and distribution. This course may be repeated for a maximum of 40 credits.

Pre-requisite(s): Staff member selection will be by application and instructor approval only Adopted curricular materials: No textbook assigned



Health			
Health			15000
Department: Health Graduation Requirement: Health	Grade Level: 09-12 UC/CSU: Electives (g)	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course focuses on health promotion, disease pr comprehensive sexual health education, human traf instruction, health-related physical fitness concepts,	fficking, nutrition, first aid, hands-on cor	mpression-only CPF	and AED
Adopted curricular materials: Glencoe Health, McGr	aw-Hill, Copyright 2022		
Lloalth Fl			15000

Health EL			15800
Department: Health	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Health	UC/CSU: Electives (g)		NCAA: No

This course is designed to provide newcomer English Learners with a foundation in health promotion, disease prevention, and risk reduction. Units of study will include substance use and abuse, family life, nutrition, first-aid, health-related physical fitness, hygiene, mental health/self-esteem, and health-related careers. This course's ELD standards-based instruction includes an emphasis on academic vocabulary, expository writing, and subject-specific reading. Instructors use a variety of scaffolded instructional techniques to address the specific needs of second language learners.

Pre-requisite(s): Initial placement may be determined by EL coordinator, counselor, and/or multiple measures (primary language proficiency, CELDT/ELPAC, SBAC/CAASPP, program placement, etc.)

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

#### **AP Government and Politics United States**

Department: History/Social Science	Grade Level: 12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: American Government	UC/CSU: US History (a)		NCAA: Yes

This course is designed for students who want to complete the equivalent of a one-semester college introductory course in American Government and Politics. Students will engage in an intense study of the constitutional foundation of American government; interactions among branches of government; civil liberties and civil rights of citizens; political ideology and beliefs; and political participation. The content and skills developed in AP Government and Politics will prepare students for the national Advanced Placement exam, meet Common Core standards, and the California Social Science content standards for the Principles of American Democracy.

Pre-requisite: None

Adopted Curricular Materials: American Government Stories of a Nation, 2nd Edition, BFW Publishers

AP Macroeconomics			01440
Department: History/Social Science Graduation Requirement: Economics	Grade Level: 12 UC/CSU: Elective: History/S	Credits: 5.0 Social Science (g)	Max Credits: 5.0 NCAA: Yes

This course provides a thorough understanding of the principles of economics that apply to an economic system as a whole. Such a course places particular emphasis on the study of national income and price determination and also develops familiarity with economic performance measures, economic growth, and international economics.

Adopted curricular materials: Krugman's Economics for AP, 4th Edition, BFW Publishers

#### 01620

01330

Department: History/Social Science	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: Elective: History/S	Social Science (g)	NCAA: Yes

This course introduces students to the systematic and scientific study of the behavioral and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each major sub field within psychology. Students will also learn about the methods psychologists use to explore the processes involved in normal and abnormal perceptions, thoughts, feelings, and actions.

Adopted curricular materials: Myers' Psychology for AP, Worth Publishers, 4th Edition

#### **AP US History**

AP Psychology

01230

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

Thin this course, students investigate significant events, individuals, developments, and processes of U.S. history from 1491 to the present, divided into nine time periods of study. Students develop the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. Attention will be given to the reading and writing skills necessary for the AP exam.

Adopted curricular materials: Give Me Liberty: An American History, 6th Edition, Norton Publishing

01420

#### AP World History

Department: History/Social ScienceGrade Level: 10-12Credits: 10.0Max Credits: 10.0Graduation Requirement: World HistoryUC/CSU: World History (a)NCAA: Yes

In this course, students investigate significant events, individuals, developments, and processes of world history from 1200 to the present. Students develop the same skills, practices, and methods employed by historians; analyzing primary and secondary sources; developing historical arguments; making historical connections; and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social organization, and technological innovation. Attention will be given to the reading and writing skills necessary for the AP exam.

Adopted curricular materials: Ways of the World- A Global History with Sources, 5th Edition, BFW Publishers

#### Economics

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

Ethnic Studies			01627
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 is designed to provide key language, historical lessons, and critical analysis skills that empower students to articulate and address the social injustices they see and experience. The class will cultivate the understanding necessary for social, political, and educational engagement while developing academic literacy skills. Students will be able to take an in-depth look at history through a thematic approach (as opposed to chronological) as well as theories of multicultural and gender studies. Pre-Requisite: None

Adopted curricular materials: Our Stories in Our Voices, Copyright 2019, Kendall Hunt Publishing Company

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

**Department:** History/Social Science **Graduation Requirement:** Electives Grade Level: 10-12 Credits: 5.0 UC/CSU: Elective: History/Social Science (g)

Max Credits: 5.0 NCAA: Yes

01602

01210

01020

01110

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

#### US History

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 Honors

Department: History/Social Science	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Geography	UC/CSU: World History (a)		NCAA: Yes

This course provides the same curricular focus as the two-semester college preparatory World Geography course. The increased academic rigor of this course is based on additional reading and writing assignments that will challenge the students in using complex critical thinking skills. As in all honors classes, excellent attendance and participation is mandatory. 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: Geography Alive! Regions and People (a digital resource), 3rd Edition

#### World History

Department: History/Social Science	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World History	UC/CSU: World History (a)		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



03050

03052

03058

#### **Mathematics**

#### **AP Calculus AB**

Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Advanced (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 for AP, 2nd Edition, Cengage Learning

AP Calculus BC			03055
Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - A	Advanced (c)	NCAA: Yes

This advanced course is designed to explore the calculus of functions of a single variable. The course parallels the first year of a college level calculus course. Topics that will be covered include: all topics covered in Calculus AB, plus the rigorous definitions of limits, sequences and series, parametrically defined curves, polar curves, and other advanced techniques of integration. The content of Calculus BC is designed to qualify the student for placement and credit in a course that is one course beyond that granted for Calculus AB. This class will prepare students to take the AP Calculus BC 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 or Calculus AB with a grade of C or better Adopted curricular materials: Calculus: Graphical, Numerical, Algebraic, 6th Edition, AP Edition, Pearson

#### AP Pre-calculus

Department: Mathematics	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Ad	vanced (c)	NCAA: Yes

In this course, AP Precalculus students will study a variety of functions that are foundational for careers in mathematics, physics, biology, health science, business, social science, and data science. Throughout this course, students develop and hone symbolic manipulation skills, including solving equations and manipulating expressions, for the many function types throughout the course. Students also learn that functions and their compositions, inverses, and transformations are understood through graphical, numerical, analytical, and verbal representations, which reveal different attributes of the functions and are useful for solving problems in mathematical and applied contexts.

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

Adopted Curricular Materials: Precalculus with Limits, 4th Edition

#### AP Statistics

Department: Mathematics	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Ad	vanced (c)	NCAA: Yes

This advanced course is designed to parallel the first semester of a college level introductory statistics course. The topics that will be covered include: exploratory data analysis, experimental design, producing models using probability and simulation, and statistical inference. Students are strongly encouraged to take the AP exam. A graphing calculator is strongly recommended. This course uses a "5-point A" grading system recognized by the CSU and UC system. Pre-requisite(s): Mathematics III with a grade of C or better Adopted curricular materials: The Practice of Statistics, W. H. Freeman and Company

03022

## **Department:** Mathematics

**Applied Mathematics** 

Grade Level: 09-12 UC/CSU: Mathematics I (c)

Max Credits: 10.0 Credits: 10.0 NCAA: No

Graduation Requirement: Mathematics

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

#### Exploring Functions through Mathematical Practices

Department: Mathematics	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Adv	vanced (c)	NCAA: Yes

This course supports key Mathematics II standards and introduces key Mathematics III standards. Designed for students who seek a better grasp of mathematical concepts before enrolling in Mathematics III, this course focuses on function families by providing opportunities to identify and compare the key characteristics of a variety of functions as they are represented by graphs, tables, equations, and narratives describing real-world situations.

Pre-Requisite(s): Mathematics II

Adopted curricular materials: EGUSD-Created materials for Exploring Functions through Mathematical Practices

Financial Literacy			03663
Department: Mathematics	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics I (c)		NCAA: No

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

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)

03037

03035

#### Mathematics II

Departm	ent: Mathei	matics				Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduatio	on Requiren	<b>nent:</b> Ma	athemat	ics		UC/CSU: Mathematics	s II (c)	NCAA: Yes
					<b>6</b> .1	 		

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)

#### Mathematics II/III Accelerated Honors

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

This course includes all of the Mathematics II Honors standards plus a portion of the Mathematics III Honors standards that focus on extending the laws of exponents to rational exponents; solving and comparing the characteristics of functions, including polynomial, rational and radical functions (working in both the Real and Complex number systems) as well as the Fundamental Theorem of Algebra and the Binomial Theorem. Students will extend their work with similarity, proofs, constructions, and transformations while using proportional reasoning, trigonometry, and the Pythagorean Identity. Students will expand their conceptual understanding of probability and statistics, using theoretical and experimental probability to model compound events, permutations, combinations, and fair decision making. 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.

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

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

## Mathematics III

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 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, Mathematics II Honors, or Exploring Functions through Mathematical Practices with a grade of C or better.

Adopted curricular materials: Reveal Math Integrated III, McGraw Hill or ALEKS (digital Curriculum)

Max Credits: 20.0

Credits: 10.0

#### Mathematics III/Pre-Calculus Accelerated Honors

Department: Mathematics

Graduation Requirement: Mathematics

This course includes a portion of the Mathematics III Honors standards as well as all of the Pre-Calculus standards that focus on extending work with trigonometry to include general triangles and proving and using the Laws of Sines and Cosines as well as consolidating functions and geometry to create models and solve contextual problems. Students will apply methods from probability and statistics to draw inferences and conclusions from data while exploring more complex situations. In addition, students will apply standards from linear algebra, math analysis, and limits to real-world situations. 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.

Grade Level: 10-12

UC/CSU: Mathematics III (c)

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

Adopted curricular materials: Reveal Math Integrated III, McGraw Hill or ALEKS (digital Curriculum) and Precalculus with Limits, 4th Edition, Cengage Learning

#### **Newcomer Applied Mathematics**

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

This college-preparatory course supports key Math I standards and introduces key Math II standards. Designed for students who seek a better grasp of math concepts before enrolling in Math 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 of learning mathematics as students apply their knowledge using a variety of avenues such as surveys and art. To meet the needs of Newcomer students, the course integrates ELD standards-based instruction to include a focus on academic vocabulary, expository writing, and expository reading of mathematics texts. Instructors use a variety of scaffolded instructional techniques focusing on listening, speaking, reading, and writing to address the specific needs of Newcomer English Learners.

Pre-requisite(s): Mathematics I or Mathematics I Newcomer EL (or equivalent course outside the US) Adopted Curricular Materials: EGUSD Applied Math in Google Drive

#### **Pre-Calculus**

Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Adv	/anced (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

Probability and	Statistics
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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 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

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

NCAA: Yes

03040

03068



Physical Education						
Athletic Conditioning and Strength Training			08682			
Department: Physical Education Graduation Requirement: Physical Education	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 20.0 NCAA: No			
This course seeks to enrich the student athlete's fundamental foundation of sport, including physically, mentally, and socially. The athlete will develop a life-long approach to physical fitness and athletic endeavors. This course is designed to familiarize the student to an approach at athletic conditioning with sport-specific in-season and off-season training. This course may be repeated for a maximum of 20 credits. Co-requisite: 9th grade students must take the California Physical Fitness Test Adopted curricular materials: No textbook assigned						
Basketball			08601			
Department: Physical Education Graduation Requirement: Physical Education	Grade Level: 10-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No			
This course provides beginning to advanced skill development and game strategies. Students will be expected to dress, participate everyday (unless excused by instructor or medical), be in class on time, and take skill and written tests. This course may be repeated for a maximum of 40 credits. Pre-requisite(s): PE Course I Adopted curricular materials: No textbook assigned						
Personal Fitness/Walking			08624			
Department: Physical Education Graduation Requirement: Physical Education	Grade Level: 10-12 UC/CSU: None	Credits: 5.0	Max Credits: 30.0 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						

Pre-requisite(s): PE Course I Adopted curricular materials: No textbook assigned

a maximum of 30 credits.

08030

#### Physical Education, Course I

Department: Physical Education Graduation Requirement: Physical Education

Grade Level: 09-12 UC/CSU: None

Max Credits: 10.0 Credits: 10.0 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

#### Physical Education, Course II

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 proficiency of movement skills focusing on team activities, combatives, and gymnastics/tumbling. Students will learn skills necessary to perform a variety of physical activities as well as knowledge of physical fitness and wellness. Students will create goals and integrate their knowledge into life-long patterns of wellness and fitness. All students are expected to dress and participate on a daily basis. Adopted Curricular Materials: No textbook assigned

Weight Training and Conditioning			08683
Department: Physical Education	Grade Level: 09-12	Credits: 5.0	Max Credits: 30.0
Graduation Requirement: Physical Education	UC/CSU: None		NCAA: No

The emphasis in this course is on muscular strength, endurance, flexibility, and safety. The core lifts in this course include parallel squats, power and hanging cleans, bench press, and incline press. Important components in this course include: weight room safety, warm up/cool down procedures, lifting techniques and safety for all lifts, major muscle identification, and individual goal setting. Students will monitor and improve their fitness levels by participating in the FitnessGram assessments throughout the semester. This course may be repeated for a maximum of 20 credits.

Co-requisite: 9th grade students must take the California Physical Fitness Test

Adopted curricular materials: No textbook assigned



Sci	ence		
AP Biology			04109
Department: Science Graduation Requirement: Life Science	Grade Level: 11-12 UC/CSU: Biological Science	<b>Credits: 10.0</b> e (d)	Max Credits: 10.0 NCAA: Yes
This course is designed as an intensive, in-depth second year bio college-level class will focus on the content of the AP biology cur Students are strongly encouraged to take the AP exam. Pre-requisite(s): Biology and Chemistry with a grade of C or bette Adopted curricular materials: AP Edition, Campbell Biology in Fo	rriculum and will prepare stud	dents to take the <i>i</i>	-
AP Chemistry			04209
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Science (	<b>Credits: 10.0</b> (d)	Max Credits: 10.0 NCAA: Yes
This course offers mathematical and laboratory models to develor course content includes reactions, thermo chemistry, bonding, a in Chemistry and may earn college credit. Students are strongly Pre-requisite(s): Mathematics II with a grade of C or better and c mathematics course Adopted curricular materials: Chemistry: A Molecular Approach,	and kinetics. Students will be encouraged to take the AP e concurrent enrollment in Mat	eligible to take th xam. thematics III or hig	e AP examination her level
AP Physics I			04311
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Science (	<b>Credits: 10.0</b> (d)	Max Credits: 10.0 NCAA: Yes
This course is an algebra-based, introductory college-level physic (including rotational motion); work, energy, and power; mechan inquiry-based learning, students will develop scientific critical th the instructional time will be spent in hands-on laboratory work opportunities for students to apply the science practices. Pre-requisite(s): Mathematics II with a grade of C or better and c Adopted curricular materials: College Physics, Cengage Learning	ical waves and sound; and in inking and reasoning skills. A with an emphasis on inquiry concurrent enrollment in Mat	troductory, simple approximately twe -based investigation	e circuits. Through nty-five percent of

#### AP Physics II

Department: Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (c	I)	NCAA: Yes

This course is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. Approximately twenty-five percent of the instructional time will be spent in hands-on laboratory work with an emphasis on inquiry-based investigations that provide opportunities for students to apply the science practices.

Pre-requisite(s): AP Physics I or a comparable introductory course with a grade of C or better Adopted curricular materials: College Physics, Cengage Learning

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

Astronomy

04611

#### Department: Science Max Credits: 10.0 Grade Level: 09-12 Credits: 10.0 UC/CSU: Elective: Science (g) NCAA: Yes Graduation Requirement: Science This course explores the universe in which we live. The class will focus on the science behind our understanding of our universe. The course may provide opportunities for viewing stars and exploring constellations. Pre-Requisite: Concurrent enrollment in Mathematics I or higher Adopted curricular materials: Foundations of Astronomy, 14th Edition, Cengage, Copyright 2019 04104 **Biology of the Living Earth** Department: Science Max Credits: 10.0 Credits: 10.0 Grade Level: 09-12 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. 04107 Biology of the Living Earth, Newcomer EL **Department:** Science Max Credits: 10.0 Credits: 10.0 Grade Level: 09-12 Graduation Requirement: Life Science UC/CSU: Biological Science (d) NCAA: Yes This laboratory course provides English learners in a Newcomer Program 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 integrates ELD standards-based instruction to include a focus on academic vocabulary, expository writing, and expository reading of science texts. (See NGSS Performance Expectations & Disciplinary Core Ideas.) Instructors use a variety of scaffolded instructional techniques focusing on

listening, speaking, reading, and writing to address the specific needs of Newcomer English Learners. This course emphasizes developing conceptual models through asking questions, analyzing data, designing and carrying out experiments, and designing solutions to real-world situation.

Pre-Requisite(s): None

Co-Requisite(s): Completion or enrollment in Mathematics I or equivalent AND enrollment in a Newcomer Program

Adopted curricular materials: STEMscopes CA NGSS 3D - HS The Living Earth; Accelerate Learning Inc., Copyright 2018

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: 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.

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

Laboratory Specialist			04662
Department: Science Graduation Requirement: Electives	Grade Level: 10-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course provides a first level training. Students will b science lab and will provide a materials-management ser to manage the operation of the school laboratory and wi is Pass/No Pass. No letter grade is given. Adopted curricular materials: No textbook assigned	vice to the teacher. At the highest	level of training, th	ne student will learn
Marine Biology			04112
Department: Science Graduation Requirement: Life Science	Grade Level: 11-12 UC/CSU: Biological Scien	Credits: 10.0 ice (d)	Max Credits: 10.0 NCAA: Yes
In this course, students will learn about the different type in, and the interactions between the organisms and their climate change, affect life in the ocean, and how in turn a credit. Pre-Requisite(s): Two years of science coursework, include Adopted Curricular Material: No textbook assigned	r ecosystems. The course will also a changing ocean will impact us. T	cover how human a his course may not	actions, including
Physics of the Universe			04304
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Science	<b>Credits: 10.0</b> e (d)	Max Credits: 10.0 NCAA: Yes
This laboratory course addresses the relationships of phy interpreting data, developing models, discovering graphi solutions to realistic problem scenarios. This course inclu electromagnetic waves, nuclear processes, and stellar pr Co-requisite: Completion of or enrollment in Mathematic Adopted curricular materials: STEMscopes CA-NGSS-3D,	cal and mathematical relationships ides units on motion and forces, er ocesses. cs I or equivalent	s, and engineering a hergy conversions, v	ind refining
Physics of the Universe, Newcomer EL			04305
Department: Science	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0

This laboratory course addresses the relationships of physics in the universe for English learners in a Newcomer Program. Emphasis is on observing phenomena, gathering and interpreting data, developing models, discovering graphical and

Co-Requisite(s): Completion or enrollment in Mathematics I or equivalent AND enrollment in a Newcomer Program

mathematical relationships, and engineering and refining solutions to realistic problem scenarios. This course integrates ELD standards-based instruction to include a focus on academic vocabulary, expository writing, and expository reading of science texts. (See NGSS Performance Expectations & Disciplinary Core Ideas.) Instructors use a variety of scaffolded instructional techniques focusing on listening, speaking, reading, and writing to address the specific needs of Newcomer English Learners. This course includes units on motion and forces, energy conversions, waves and electromagnetic waves, nuclear processes, and stellar

Adopted curricular materials: STEMscopes CA NGSS 3D - HS Physics in the Universe; Accelerate Learning Inc., Copyright 2018

Grade Level: 10-12

UC/CSU: Physical Science (d)

Year: 2025-2026

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

Graduation Requirement: Physical Science

processes.

Pre-Requisite(s): None

NCAA: Yes

Credits: 10.0



#### Physiology

Department: Science Graduation Requirement: Science Grade Level: 10-12 Credits: 10.0 UC/CSU: Biological Science (d)

Max Credits: 10.0 NCAA: Yes

04690

This course explores all aspects of the human body in health and disease. This is a laboratory course and areas of study include the nervous system, circulatory system, skeletal system, reproductive system, etc. Laboratory study will include the use and dissection of living and preserved material to help study human anatomy and physiology. Pre-requisite(s): Biology of the Living Earth

Adopted curricular materials: Hole's Essentials of Human Anatomy & Physiology, High School Second Edition, McGraw-Hill, Copyright 2021



#### **Visual/Performing Arts**

AP Studio Art: 3-D Design			06051
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 10-12 UC/CSU: Visual/Performin	Credits: 10.0 g Arts (f)	Max Credits: 10.0 NCAA: No
This course focuses on a broad interpretation of sculptural issue and texture. Such elements and concepts may be articulated th variety of approaches to representation, abstraction, and expres models, apparel, ceramics, three-dimensional fiber arts or meta Pre-requisite(s): Ceramics II or Commercial Art/Graphics with a g Adopted curricular materials: No textbook assigned	rough additive, subtractive, a ssion will be presented in tra work, among others.	and/or fabrication ditional sculpture,	processes. A
AP Studio Art: Drawing			06060
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 10-12 UC/CSU: Visual/Performin	Credits: 10.0 g Arts (f)	Max Credits: 10.0 NCAA: No
This course is designed to address a very broad interpretation of rendering of form, composition, surface manipulation, and illusi variety of means. Works may include painting, printmaking and works. Pre-requisite(s): Art II or Commercial Art/Graphics with a grade Adopted curricular materials: No textbook assigned	on of depth are drawing issu mixed media, as well as abst	es that will be add cract, observationa	ressed through a
Art I			06010
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performin	Credits: 10.0 g Arts (f)	Max Credits: 10.0 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 II

Department: Visual/Performing Arts	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ing 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

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

#### Art III

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts

Grade Level: 10-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 20.0 NCAA: No

06030

06321

06322

NCAA: No

Max Credits: 10.0

Credits: 10.0

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

#### Band, Intermediate

Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	Arts (f)	NCAA: No

This course is designed for students to participate in an instrumental ensemble. Students study advanced music literature through band methods and sheet music composed for Intermediate Concert Band. Students will explore the role of the performing arts in culture and human history. Instruments include all of the varieties found within the brass, woodwind and percussion families. This course may be repeated for a maximum of 40 credits.

Pre-requisite(s): Ability to play a band instrument and recommendation by current music teacher or audition with the band director

Adopted curricular materials: No textbook assigned

Band, Intro to Marching/Concert		
Department: Visual/Performing Arts	Grade Level: 09-12	Credits
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perforn	ning Arts (f)

This course is designed for students to participate in a performing ensemble. It is the first course for students enrolling in Marching/Concert Band. Students study music in literature, compose for concert band and marching band, and display their efforts in public recitals. Students will explore the role of the performing arts in culture and human history. 25 hours of Community Service awarded at Laguna Creek High School.

Pre-requisite(s): Ability to play a band instrument and recommendation by current music teacher or audition with the band director

Adopted curricular materials: No textbook assigned

Band, Introduction to Jazz			06330
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ing Arts (f)	NCAA: No

This course must be taken concurrently with Introduction to Marching/Concert Band (exceptions are instruments not used in the marching/concert band such as electric bass, guitar, and piano). Introduction to Jazz Band is designed to introduce students to participate in a performing jazz ensemble. It is the first course for students enrolling in Jazz Band. This is a performing group that will stress jazz and rock styles, jazz articulations and phrasing. Improvisations will be explored. Performances will include both concerts and jazz festivals. Students will explore the role of jazz in culture and human history.

Pre-requisite(s): Ability to play a band instrument and recommendation by current music teacher or audition with the school band director

Adopted curricular materials: No textbook assigned

Department: Visual/Performing Arts

Band, Jazz

**Grade Level:** 09-12

Max Credits: 40.0

Credits: 10.0

06331

Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performin	g Arts (f)	NCAA: No
This course is designed as a performing group that will stress jazz taken concurrently with Marching/Concert Band (exceptions are electric bass, guitar, and piano). Improvisations will be explored course may be repeated for a maximum of 40 credits. Pre-requisite(s): Ability to play a band instrument and recommen director and Introduction to Jazz Band Adopted curricular materials: No textbook assigned	instruments not used in the Performances will include b	marching/concert ooth concerts and	band such as jazz festivals. This
Band, Marching Auxiliaries			06324
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performin	<b>Credits: 10.0</b> g Arts (f)	Max Credits: 40.0 NCAA: No
This course focuses on Band Auxiliary groups including, when ap Color Guard, and Flag Team. All students will be expected to sta curricular activities. Each student is expected to dress appropria for a maximum of 40 credits. Adopted curricular materials: No textbook assigned	y for practices before and aff	ter school and par	ticipate in all extra-
Ceramics I			06110
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performin	<b>Credits: 10.0</b> g Arts (f)	Max Credits: 10.0 NCAA: No
This course introduces students to the fundamental methods of potter's wheel, glaze application, and firing techniques. This is a		-	-

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

Ceramics II			06120
Department: Visual/Performing Arts	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ing Arts (f)	NCAA: No

This course emphasizes advanced work on the potter's wheel, advanced hand-building techniques, advanced glaze, and decoration techniques. This is an intermediate course in Ceramics, continuing the skills and techniques developed in Ceramics I. Students will be introduced to glaze formulation and the loading and unloading of kilns. Art history as it relates to ceramics will be included in the course of study. Students will be encouraged to enter a variety of contests and shows. Pre-requisite(s): Ceramics I with a grade of C or better or by instructor approval

Adopted curricular materials: Beginning Sculpture, Davis Publishing

#### **Ceramics II, Honors**

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts Grade Level: 10-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 10.0 NCAA: No

06150

This advanced ceramics course includes aesthetics, art criticism, art history, and studio production. Students complete up to 12 theme-based projects showing progression of style and artistic influence through research and evaluation of artist's works. Students will focus on craftsmanship, skills, techniques, and originality. Included in the course of study are the work of contemporary ceramic artists, ceramic cultural art history, written research through critical analysis, and reports of a particular genre, style, or historical periods, which will be used to give direction to mastery level work. 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: Ceramics I

Adopted curricular materials: The Visual Experience, 3rd Edition, Davis Publications

Ceramics III			06130
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 focuses on extensive study in production pottery and advanced decoration, along with intensive study in glaze formulation and kiln construction. Students choosing this course should enroll for both fall and spring semesters. Students will study art history as it relates to ceramics. The class includes the process of Raku. Some homework will be required, but the class will be project oriented.

Pre-requisite(s): Ceramics II with a grade of C or better or by instructor approval Adopted curricular materials: Clayworks, Form & Idea in Ceramic Design, Davis

Choir, Concert			06351
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ning Arts (f)	NCAA: No
This course is designed as an ensemble consisting of stude		•	

variety of musical styles. Students practice vocal techniques including tone production, posture, breathing, and ensemble blending. Listening skills for musicianship are developed. Basic skills of reading music and singing music at sight are stressed. Performance participation required. This course may be repeated for a maximum of 40 credits.

Pre-requisite(s): Introduction to Concert Choir

Adopted curricular materials: No textbook assigned

Computers and Graphic Design			06613
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 is designed to introduce basic computer use and operation, as well as the elements and principles of design. Students will have the opportunity to work with computers and a variety of software such as Adobe Photoshop, Illustrator, and PageMaker. Emphasis will be on creativity, originality, technique, meeting the needs of the client, and task completion. Students will also be introduced to design terminology, the history of design, as well as the development of aesthetic judgment. Careers in this field will also be explored in this class and students will be encouraged to meet the graphic arts needs of the campus by creating posters, signs, publication design and other arts services as requested. This course meets the UC elective requirement. Adopted curricular materials: Graphic Design Solutions, Thomson/Delmar

Student Atmetes	Eliyibi

06350

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performing	<b>Credits: 10.0</b> g Arts (f)	Max Credits: 10.0 NCAA: No
This course is designed to introduce students to the world of cho Choir. Emphasis is placed on learning, rehearsing and performing practice vocal techniques including tone production, posture, bre are developed. Basic skills of reading music and singing music at Adopted curricular materials: No textbook assigned	g quality choral music in a va eathing, and ensemble blendi	riety of musical st ng. Listening skill	yles. Students s for musicianship
Digital Photography I			06603
Department: Visual/Performing Arts Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course explores the history of traditional and digital photogr cameras, computer software such as Adobe Photoshop, visualiza darkroom type techniques, subject treatment, and the publishing photography. Students will be introduced to terminology as well Adopted curricular materials: No textbook assigned	tion of imagery, creative optig of images. This is a basic co	ons, secrets of sc urse in the art of	anning, basic
Drumming			06312
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course is offered as a one or two-semester course open to a drumming rudiments and rhythm reading through modern and to prepare and perform programs for presentation to the school co special performances. This course may be repeated for a maxim Adopted curricular materials: No textbook assigned	raditional hand drumming te mmunity as well as accompa	chniques. Membe	ers of this class will
Guitar Workshop I			06310
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performing	<b>Credits: 10.0</b> g Arts (f)	Max Credits: 20.0 NCAA: No
This course focuses on beginning and intermediate acoustic guita will be placed on chords, finger patterns, and reading music. This Adopted curricular materials: Guitar School: Method Book 1, Alfr	s course may be repeated for	-	
Mixed Media			06605

This course introduces students to drawing and painting medias, as well as more industrial materials, allowing students to do a variety of hands-on activities using a variety of materials. Activities may involve the use of two and three-dimensional art. Student projects will involve the elements and principles of design. The four components of art including: artistic perception, creative expression, historical and cultural context, and aesthetic valuing will be also applied to class work. This course may be repeated for a maximum of 10 credits.

Adopted curricular materials: No textbook assigned



**Concert Choir, Introduction to** 

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This course provides an outline of the history of photography, the basic design elements, cameras; pinhole, simple, and single lens reflex, film types, processing of black and white film, composition, projection and contact printing types of photography; portrait, action, close-up and still life, use of lithographic films for graphic arts, finishing prints for exhibition, and subject treatment. It will

Max Credits: 10.0

Credits: 10.0

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performing	<b>Credits: 10.0</b> ; Arts (f)	Max Credits: 10.0 NCAA: No
This course is designed to give students experience with the The may see your name in lights! The class will be involved in Theatr improvisation, dramatic literature, and scene presentation. Adopted curricular materials: Basic Drama Projects, Perfection Le	e games and exercises, panto		
Theatre II			06420
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performing	<b>Credits: 10.0</b> g Arts (f)	Max Credits: 10.0 NCAA: No
This course is designed for the student who has completed Thea continue to develop and refine acting skills learned in Theatre I a one-act plays. Pre-requisite(s): Theatre I (10 credit High School course) or instru Adopted curricular materials: Drama for Reading & Performance	nd will deal with the present	•	
Theatre III			06430

Grade Level: 09-12

UC/CSU: Visual/Performing Arts (f)

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 is designed for advanced students with prior knowledge and experience in educational Theatre. Students will work in readers' Theatre, children's Theatre, and do scene work from different styles and time periods. In addition, students will be required to view and critique a live, community Theatre performance. Pre-requisite(s): Theatre I (10 credit High School course) and Theatre II; audition Adopted curricular materials: The Essential Theatre, Harcourt Brace

Theatre, Advanced Department: Visual/Performing Arts Max Credits: 30.0 Grade Level: 10-12 Credits: 10.0 Graduation Requirement: Visual/Performing Arts UC/CSU: Visual/Performing Arts (f) NCAA: No

This course is an audition class ONLY and is designed for the dedicated, serious student of Theatre. It will be a total performing class, with student selection and direction of pieces playing the major part. This course may be repeated for a maximum of 30 credits.

Pre-requisite(s): Audition with director

Adopted curricular materials: Introduction to Theatre & Drama, NTC

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

Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

cover a variety of lab techniques and safe chemical handling practices.

Adopted curricular materials: Focus on Photography, 2nd Edition, Davis Publishing

Photography I

Theatre I

## 06410

06210

NCAA: No

06354

#### Theatre, Children's

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts Grade Level: 09-12 Credits: 5.0 Max Credits: 40.0 UC/CSU: Visual/Performing Arts (f) NCAA: No

This class is designed for the student who enjoys puppetry and child oriented Theatre presentations. Students will work on presentations for elementary age school children. Writing scripts, constructing puppets, and performing are all a part of the course. This course may be repeated for a maximum of 40 credits. Adopted curricular materials: Theatre Acts - Dynamics of Acting, NTC

#### Vocal Ensemble

Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	Arts (f)	NCAA: No

This course is designed to develop the experience of learning and performing choral music. Emphasis is placed on learning, rehearsing, and performing quality choral music in a variety of musical styles. Students practice vocal techniques, including tone production, posture, breathing, and ensemble blending. Listening skills for musicianship are developed. The skills of reading music and singing music at sight are stressed. Performance participation is required. This course may be repeated for a maximum of 40 credits.

Pre-requisite(s): Previous experience and audition with director.

Adopted Curricular Materials: No textbook assigned



05046

#### World Language

#### **AP French Language and Culture**

Department: World Language	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language	UC/CSU: World Language (e	)	NCAA: Yes

This course explores communication skills: understanding, speaking, reading, and writing will be stressed. Grammar will be emphasized along with cultural studies and some exposure to literature. The goal of this course is to become fluent in French. This class is conducted entirely in French. Homework is assigned daily. Upon completion, students will be eligible to take the AP examination in French that may qualify for college credit. Students may be placed in this course based on a process which includes submitting a letter of intent, a writing sample, a parent permission response, an application, as well as attendance at a student/parent meeting.

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

Adopted curricular materials: Imaginez, 4th Edition, Copyright 2020, Vista Higher Learning; AP French Language and Culture Exam Preparation, Copyright 2021, Vista Higher Learning

AP Japanese Language and Culture			05350
Department: World Language	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language	UC/CSU: World Language (e	2)	NCAA: Yes

This course explores a holistic approach to develop students' language proficiency in both spoken and written Japanese, while recognizing appropriate vocabulary usage, communication strategies, cultural awareness and grammar accuracy. This AP Japanese course is the equivalent of 300 hours of college-level instruction. Upon completion of the course, students will be able to take the AP Japanese examination that may qualify for college credit. Pre-requisite(s): Japanese III or IV with a Grade of C or better

Adopted curricular materials: Dekiru!, 1st Edition; Copyright 2017, Cheng & Tsui

#### AP Spanish Language and Culture

Department: World Language	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language	UC/CSU: World Language (	2)	NCAA: Yes

This course emphasizes communication skills in understanding, speaking, reading, and writing in Spanish. Grammar will be emphasized along with cultural studies and some exposure to literature. The goal of this course is to become fluent in Spanish and this class is conducted entirely in Spanish. Homework is assigned daily. Upon completion, students will be eligible to take the AP examination in Spanish that may qualify for college credit. Pre-requisite(s): Spanish III with a Grade of C or better

Adopted curricular materials: Triángulo APreciado, 6th Edition; Copyright 2019, Wayside Publishing

French I			05110
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 course emphasizes communication by speaking, reading, writing, and understanding written and spoken French. Students will study the countries and cultures where French is spoken and will make comparisons and connections with their own language and cultures. The course will be conducted primarily in French. Homework is assigned daily.

Adopted curricular materials: EntreCultures 1 Francais, Copyright 2020, Wayside Publishing



French II			05120
Department: World Language Graduation Requirement: World Language	Grade Level: 08-12 UC/CSU: World Language	<b>Credits: 10.0</b> (e)	Max Credits: 10.0 NCAA: Yes
This course is designed to increase comprehension, expression dialogues, oral presentations and group activities. French II is is included. Homework is assigned daily. Pre-requisite(s): French I with a grade of C or better or instruct	taught primarily in French. A		
Adopted curricular materials: EntreCultures 2 Francais, Copyri	ight 2020, Wayside Publishing		
French III			05130
Department: World Language Graduation Requirement: World Language	Grade Level: 09-12 UC/CSU: World Language	<b>Credits: 10.0</b> (e)	Max Credits: 10.0 NCAA: Yes
This course focuses extensively on French communication by course is to learn to write and read in French. The course is course requisite(s): French II with a grade of C or better			
Adopted curricular materials: EntreCultures 3 Francais, Copyri	ight 2020, Wayside Publishing		
Japanese I			05310
Department: World Language Graduation Requirement: World Language I	Grade Level: 07-12 UC/CSU: World Language	<b>Credits: 10.0</b>	Max Credits: 10.0 NCAA: Yes
This course emphasizes communication in Japanese by speaki and cultures where Japanese is spoken and will make compar- primarily in Japanese. Homework is assigned daily.		-	-
Adopted curricular materials: Adventures in Japanese 1, 4th E	dition; Copyright 2016, Cheng	& Tsui	
Japanese II			05320
Department: World Language Graduation Requirement: World Language	Grade Level: 08-12 UC/CSU: World Language	<b>Credits: 10.0</b> (e)	Max Credits: 10.0 NCAA: Yes
This course provides increased emphasis in comprehension, e their Japanese communication during dialogues, oral presenta Japanese. A continued study of the Japanese culture is includ Pre-requisite(s): Japanese I with a grade of C	ations and group activities. Jap	oanese II is taught	
Adopted curricular materials: Adventures in Japanese 2, 4th E	dition; Copyright 2016, Cheng	& Tsui	
Japanese III			05330
Department: World Language Graduation Requirement: World Language	Grade Level: 09-12 UC/CSU: World Language	<b>Credits: 10.0</b> (e)	Max Credits: 10.0 NCAA: Yes
This course emphasizes listening, speaking, writing, and readin will continue to deepen their knowledge of culture. The course			

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

Adopted Curricular: Adventures in Japanese 3, 2018 Cheng and Tsui Publishers

#### Spanish I

Department: World Language Graduation Requirement: World Language I

Grade Level: 07-12 Credits: 10.0 UC/CSU: World Language I (e)

Max Credits: 10.0 NCAA: Yes

05010

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.

Adopted curricular materials: EntreCulturas 1 Español; Copyright 2017, Wayside Publishing

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

Adopted curricular materials: EntreCulturas 2 Español; Copyright 2017, Wayside Publishing

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

Adopted curricular materials: EntreCulturas 3 Español; Copyright 2017, Wayside Publishing