Career Technical Education

Adv Interdisc Science for Sustainable Agriculture — 12222

Department: Career Technical Education | **Grade Level:** 11-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry. Students will connect the products created in this class with industry activities to link real-world encounters and implement skills demanded by both colleges and careers. Throughout the course, students will be graded on participation in intra-curricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) Program. This course will use a "5-point A" grading system.
Pre-Requisite: Biology and Sustainable Agriculture and Chemistry and Agriscience with a grade of C or better
Adopted curricular materials: No instructional materials assigned

Advanced Production & Broadcasting — 12155

Department: Career Technical Education | **Grade Level:** 11-12 | **Credits: 20.0** | **Max Credits: 20.0**
Graduation Requirement: Career Technical Education | **UC/CSU:** Elective: Other (g) | **NCAA: No**

This course, open to all EGUSD students, is to produce a regular broadcast for the school community and to meet their media production needs. Students will use all the skills related to digital media production and face consequential decisions related to target audience, accountability, and deadlines. In addition to teaching the application of a digital media skill set, the course teaches students how to flourish in a collaborative work place. This course is an opportunity for any student interested in a career in media, the film industry, or pursuing the subject with post-secondary studies to deepen their knowledge and improve their skills.
Pre-requisite(s): Digital Media Arts II or Video Production II

Adopted curricular materials: No textbook assigned

Animal Anatomy and Physiology of Plants — 12202

Department: Career Technical Education | **Grade Level:** 10-11 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** 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 A — 07513

Department: Career Technical Education | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Mathematics | **UC/CSU:** Mathematics (c) | **NCAA: No**

This course is equivalent to the first semester of a college-level course in computer science. The course introduces problem-solving and programming using Java. The topics in this course include program class design, implementation techniques, programming constructions, java library classes, and interfaces included in the AP Java subset, testing, debugging, runtime exceptions, program correctness, algorithm analysis, primitive data types, strings, classes, lists, one and two-dimensional arrays, sorting, searching, and operations on data structures. A minimum of 20 hours for hands-on lab experiences are also part of the course. This course is accepted by UC/CSU as a 4th year math course.
Pre-Requisite(s): Mathematics II

Adopted curricular materials: Introduction to Java Programming, AP Edition; Pearson Education; code.org

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:** Science (d) | **NCAA: Yes**

This one-year course, organized into four major units, integrates biological science practices and knowledge into the practice of 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

Biomedical Innovation Honors (PLTW) — 12406

Department: Career Technical Education | **Grade Level:** 12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Career Technical Education | **UC/CSU:** Science (d) | **NCAA: No**

This CTE Capstone honors course applies human physiology and biological concepts to designing solutions for clinical medicine, physiology, biomedical engineering, and/or public health. Students will solve unique, directed problems before completing an independent, experimental project. 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): Biology, Chemistry, Completion of Principles of Biomedical Science (PLTW) (12160), Human Body Systems Honors (PLTW) (12162), and Medical Intervention Honors (PLTW) (12405)
Co-requisite: Student must be enrolled in the Biomedical Academy

Adopted curricular materials: Project Lead the Way, https://www.pltw.org/

Business Finance — 12010

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

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

Pre-requisite(s): Mathematics I
Adopted curricular materials: Mathematics for Business and Personal Finance, McGraw-Hill Education

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

Chemistry and Agriscience 12221

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

Computer Aided Design/Drafting (CADD) 12100

Department: Career Technical Education
Graduation Requirement: Electives
Graduation Requirement: Technology Proficiency
Grade Level: 09-10
UC/CSU: None
Credits: 10.0
Max Credits: 10.0
NCAA: No

This course is designed as the foundation for all other CADD courses. The focus is on developing computer-aided design/drafting skills, for those with little or no CADD experience, using Auto CADD software. Students are introduced to the computer hardware and the latest development of program and components. Lectures and exercises cover all the basic functions such as colors, dimensioning, layers, and blocks. Projects such as creating a vise are done to learn and practice the different drawing techniques involved. The class takes in all the fundamentals in making a full-fledged drawing from scaling to plotting.
Adopted curricular materials: Applying Auto-Cad, Glencoe

Computer Technology 12111

Department: Career Technical Education
Graduation Requirement: Electives
Graduation Requirement: Technology Proficiency
Grade Level: 09-12
UC/CSU: Elective: Other (g)
Credits: 5.0
Max Credits: 5.0
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

Design Implementation 12320

Department: Career Technical Education
Graduation Requirement: Visual/Performing Arts
Grade Level: 09-10
UC/CSU: Visual/Performing Arts (f)
Credits: 10.0
Max Credits: 10.0
NCAA: No

This course will emphasize aesthetics and creativity, design, drawing, and project implementation. Sculpturing experiences in wood, metal, and clay will be included. Assigned and individualized projects along with course work on history of design and construction are also included. Tests will be given regularly and students will be expected to participate in projects and other assignments. Aesthetic judgment will be a part of the course.
Adopted curricular materials: No textbook assigned

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

Digital Media Arts I — 12157

Department: Career Technical Education
Grade Level: 09-10 **Credits: 10.0** **Max Credits: 10.0**
Graduation Requirement: Visual/Performing Arts
UC/CSU: Visual/Performing Arts (f) **NCAA: No**

This course is an introduction to the ever-expanding world of digital media and the art forms that it supports. This course has a focus on digital media production from video and audio to special effects and animation.
Adopted curricular materials: No textbook assigned

Digital Media Arts II — 12158

Department: Career Technical Education
Grade Level: 10-11 **Credits: 10.0** **Max Credits: 10.0**
Graduation Requirement: Visual/Performing Arts
UC/CSU: Elective: Visual and Performing Arts (g) **NCAA: No**

This course, open to all EGUSD students, is designed to prepare students to use 21st century tools, coupled with creativity, to produce high-quality digital media projects. Digital Media Arts II focuses on the world of digital media production from video and audio to special effects and animation. This advanced course focuses on the ever-expanding world of digital media and the art forms that it supports, providing an opportunity for interested students to improve their craft and expand their knowledge and to better prepare them for college and career.
Pre-requisite(s): Digital Media Arts I or Animation I
Adopted curricular materials: Television Production Handbook, Tenth Edition, Wadsworth Cengage Learning

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

Floral Design II — 12219

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

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Human Body Systems Honors (PLTW) 12162

Department: Career Technical Education | **Grade Level:** 10 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** Science (d) | **NCAA: No**

This course examines the interactions of human body systems. Students will explore identity, power, movement, protection, and homeostasis; build organs and tissues on a skeletal mode, use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration; and take on the roles of biomedical professionals to solve real-world medical cases. 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): Biology and Principles of Biomedical Science (PLTW)
Co-requisites: Mathematics I and Student must be enrolled in the Biomedical Academy

Adopted curricular materials: Project Lead the Way, https://www.pltw.org/

Medical Interventions Honors (PLTW) 12405

Department: Career Technical Education | **Grade Level:** 11 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** Science (d) | **NCAA: No**

This CTE Concentrator honors course allows students to investigate a variety of interventions involved in the prevention, diagnosis, and treatment of disease. The scenarios will expose students to interventions related to immunology, surgery, genetics, pharmacology, medical devices, and diagnostics. Key biological concepts include preventing and fighting infection, screening and evaluating the DNA code, and cancer prevention, diagnostics, and treatment. 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): Biology, Completion of Principles of Biomedical Science (PLTW) (12160), and Human Body Systems Honors (PLTW) (12162)
Co-requisite: Student must be enrolled in the Biomedical Academy

Adopted curricular materials: Project Lead the Way, https://www.pltw.org/

Parenting and Child Development 12410

Department: Career Technical Education | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Career Technical Education | **UC/CSU:** None | **NCAA: No**

This course emphasizes the development of the child from conception through adolescence. Emphasis is on the child's physical, social, emotional, and intellectual development, including special units about child abuse and neglect, discipline, safety, and disabled children. Through observation, study, and activities students will learn to apply the theories and concepts taught. Students are expected to participate in class on a daily basis and to attend one or more off-campus observations and/or field trips.
Adopted curricular materials: The Developing Child, Goodhard-Wilcock

Principles of Biomedical Science (PLTW) 12160

Department: Career Technical Education | **Grade Level:** 09 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** Science (d) | **NCAA: No**

This Project Lead The Way (PLTW) course introduces students to human physiology, basic biology, medicine, research processes, and allows students to design experiments to solve problems. Students will learn key biological concepts, including maintenance of homeostasis in the body, metabolism, inheritance of traits, and defense against disease.
Pre-requisite(s): Concurrent enrollment in General Science or Biology
Co-Requisite: Student must be enrolled in the Biomedical Academy at PGHS
Adopted curricular materials: Project Lead the Way, https://www.pltw.org/

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Principles of Engineering B — 12345

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 designed to build on the foundation begun in Principles of Engineering A. Students continue to survey aspects of the primary engineering disciplines and principles of engineering style of problem solving. The course focuses on the engineering and technology found in the field of green energy. Students will collaborate and develop solutions to design problems using the design process learned in Principles of Engineering A. Physic concepts that pertain to the various discussed engineering fields will be taught and demonstrated through end-of-project reports and presentations. Technologies explored include, water reclamation and pumping systems, solar water heaters, wind turbine generators, and micro-hydroelectricity.
Pre-requisite(s): Mathematics I or higher level math class and Principles of Engineering A
Adopted curricular materials: No textbook assigned

Principles of Mechatronics — 12339

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

This course is designed to ensure that students learn about the technology that affects their lives; to help them decide what, if any, branch of technology or engineering might offer them a satisfying career; and to prepare them for advanced technology and engineering courses. Students are introduced to the use of the engineering process to solve technological problems and to the use of selected software and hardware tools. In a hands-on environment, students solve assigned problems by creating solutions that require mechanical, electrical, and/or software elements. Students must demonstrate that their solutions are adequate through testing and demonstrations as well as through oral and written reports. This integrated linkage of technical and academic knowledge and skills prepares students for enrollment in advanced academic and technical courses at all educational levels.
Pre-requisite(s): Computer Aided Design and Drafting (CADD)
Adopted curricular materials: No textbook assigned

Principles of Mechatronics II — 12338

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 CTE Capstone course explores the relationships between the field of mathematics, science (physics and electrical circuits), mechanical design, and technology. The goal of this course is to develop student interest in pursuing a field of study in STEM after high school. The course will address robotics, electrical engineering, and mechanical engineering. Students will work individually and in groups while completing lab projects. The labs involve the design of mechanical and electrical systems that teach students to control systems by programming hardware to interact with data received through sensors. Students will develop an understanding of how mechanical, electrical, and software systems work together to solve problems.
Pre-requisites: Principles of Mechatronics
Adopted curricular materials: No textbook assigned

The Elements and Principles of Floral Design — 12218

Department: Career Technical Education
Grade Level: 09-11
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 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.
Adopted curricular materials: The Art of Floral Design, Cengage Learning

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Veterinary Science

12211

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

This two-term course provides an introduction into the field of veterinary science. This is an ideal class for students interested in animals or pursuing a career in veterinary medicine. Topics will include animal anatomy and physiology, tissue types and functions, musculoskeletal system, circulatory system, respiratory system, renal system, digestive system, reproductive system, central nervous system, nutrition, common diseases and disorders, principles of surgery, pharmacology, radiology, genetics, professional career opportunities, leadership development (FFA), and a supervised occupational experience project.
Pre-requisite(s): Animal Anatomy and Physiology of Plants

Adopted curricular materials: Introduction to Veterinary Science Thomson Learning

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Electives

Ability Awareness — 07000

Department: Electives | **Grade Level:** 09-12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course offers students the opportunity to be peer tutors working with students with disabilities at their school. Students will be able to explain the different types of disabilities and assistive technology utilized to support students, as well as be able to use and interact with various types of adaptive equipment. Students will help teach students with disabilities many important daily living tasks and will accompany students to other classes and campus events. They will also help students with disabilities interact with others who don't have disabilities. Students will also learn about different disabilities and gain new insights about having a disability in school and in society.
Adopted curricular materials: No textbook assigned

Advocacy 10 — 14010

Department: Electives | **Grade Level:** 10 | **Credits: 0.0** | **Max Credits: 0.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to provide students with personalized academic guidance along with a connection between the student, teacher, counselor, and the school. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

Advocacy 11 — 14011

Department: Electives | **Grade Level:** 11 | **Credits: 0.0** | **Max Credits: 0.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to provide students with personalized academic guidance along with a connection between the student, teacher, counselor, and the school. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

Advocacy 12 — 14012

Department: Electives | **Grade Level:** 12 | **Credits: 0.0** | **Max Credits: 0.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to provide students with personalized academic guidance along with a connection between the student, teacher, counselor, and the school. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

Advocacy 9 — 14009

Department: Electives | **Grade Level:** 09 | **Credits: 0.0** | **Max Credits: 0.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to provide students with personalized academic guidance along with a connection between the student, teacher, counselor, and the school. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

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Advocacy Multiple Grade Levels — 14013

Department: Electives | **Grade Level:** 09-12 | **Credits: 0.0** | **Max Credits: 0.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to provide students with personalized academic guidance along with a connection between the student, teacher, counselor, and the school. Students will learn study skills that can be applied across disciplines and will receive basic academic guidance each year from their assigned advocacy teacher. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

AVID 10 — 09010

Department: Electives | **Grade Level:** 10 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** Elective: Other (g) | **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 11 — 09011

Department: Electives | **Grade Level:** 11 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** Elective: Other (g) | **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 9 — 09009

Department: Electives | **Grade Level:** 09 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** Elective: Other (g) | **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 | **Grade Level:** 12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** Elective: Other (g) | **NCAA: No**

This course involves substantial critical reading and writing, and participating in, as well as conducting, regularly scheduled Socratic Seminars. AVID students will receive assistance and guidance in applying for college, researching financial aid and housing, registering for entrance and placement exams, preparing for Senior Project, and preparing for external examinations in the spring. The AVID Senior Seminar is divided into four quarters of emphasis, leading to the student's acceptance at a four-year college or university. Quarter one - Gaining Admission; Quarter two - Becoming a College Student; Quarter three - Placement and External Exam Preparation; Quarter four - Selecting a Major and Career Emphasis.
Adopted curricular materials: No textbook assigned

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CTE Internship — 07006

Department: Electives | **Grade Level:** 11-12 | **Credits: 5.0** | **Max Credits: 20.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course provides career technical education (CTE) student interns with work-based learning opportunities. This flexible course allows students to complete an internship on campus related to their CTE pathway through a number of projects and tasks. Students will also complete a pathway promotion project which combines knowledge of the career pathway together with academic skills. Students will be provided opportunities to improve written and verbal communication skills and will maintain a portfolio documenting their growth and work on key internship projects. This is not a CTE course within a pathway. This course may be repeated for a maximum of 20 credits.
Pre-requisite(s): Teacher approval and enrollment in a CTE pathway, program, or academy
Adopted curricular materials: No textbook assigned

Government and Leadership — 07512

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

This course is designed for students who hold elected or appointed positions in student government or leadership positions. These students may enroll in Leadership. This class assists students in developing leadership skills and provides for the planning and implementation of Associated Student Body activities. This course may be repeated for each year a student is elected to student government for a maximum of 40 credits.
Pre-requisite(s): Elected or appointed student government or leadership position
Adopted curricular materials: Building the World's Greatest High School Student Leader, Triumphant Heart Int., 1st Edition, Copyright 2016

Office Assistant — 07508

Department: Electives | **Grade Level:** 11-12 | **Credits: 5.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course introduces students to various tasks assigned under supervision of school personnel. The location of the work and the type of work vary and may include office work, library work, instructional support, etc. Counselors will apprise interested students of the types of aides courses offered at the school site. Juniors and seniors may be student aides for one or two semesters. No more than a total of ten credits of student aide may be used toward graduation. Student aides will be selected from among those who submitted applications with their course selection forms. Applications are available from the counseling secretary. 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

Peer Tutor — 07506

Department: Electives | **Grade Level:** 11-12 | **Credits: 5.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed for students to learn how to effectively work with small groups of students in a variety of content areas. An emphasis will be placed on employing inquiry strategies and incorporating AVID methodologies in peer tutoring groups. Student applications and interviews will occur before students are admitted into this class. Course may be repeated for a maximum of 10 credits. This course is Pass/No Pass.
Adopted curricular materials: No textbook assigned

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

Student Leadership Development — 07511

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

This year-long course focuses on the development of interpersonal and interpersonal leadership skills. Effective oral and written communication will be studied with an emphasis on identifying and implementing effective leadership strategies. Skills such as time management, stress management, positive role modeling, effective group interactions and group facilitation skills will also be emphasized.
Adopted curricular materials: No textbook assigned

Student Store — 07507

Department: Electives | **Grade Level:** 09-12 | **Credits: 5.0** | **Max Credits: 40.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

Study Skills — 07552

Department: Electives | **Grade Level:** 09-12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to teach, develop, and support the study and technical skills which will support students' successful completion of enrolled courses of study. Content will include time and materials management, comprehension techniques such as note-taking, test preparation, and test-taking skills.
Adopted curricular materials: No textbook assigned

Teacher Assistant — 07509

Department: Electives | **Grade Level:** 11-12 | **Credits: 5.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** None | **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

Work Experience — 07002

Department: Electives | **Grade Level:** 11-12 | **Credits: 5.0** | **Max Credits: 40.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course combines supervised paid employment in an occupational field with related classroom instruction including employment skills. Students will develop work habits, self-confidence, and job skills that are used to locate, secure, and retain employment in their community.
Adopted curricular materials: No textbook assigned

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

English

AP English 11: Language & Composition — 02240

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

This course prepares students to be skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and skilled writers who compose for a variety of domains—narrative, exploratory, expository, argumentative—and on a variety of subjects from personal experience to public policy, from imaginative literature to popular culture. The AP Language and Composition course's purpose is to prepare students to read complex texts with understanding and to write prose of sufficient richness and complexity to communicate effectively with readers. Students are strongly encouraged to take the AP exam.
Adopted curricular materials: Language of Composition, Bedford-St. Martin

AP English 12: Literature & Composition — 02340

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

This advanced course is designed to prepare college-bound seniors for the English Literature 12, AP test. The class will be based on the study of literature with extensive assignments in critical reading, preparing students for college-level critical reading and literary analysis. Students will write intensively, focusing on critical, analytical essays related to the literature they are studying. They will write frequently in class, sharpening their abilities to respond to the types of essay questions they will face on the AP exam and as college students in timed writing situations.
Note: This course is designed for highly motivated students who are responsible enough to handle rigorous reading and writing assignments on a daily basis, and to complete summer reading and/or between sessions reading as well. Students are strongly encouraged to take the AP exam.
Adopted curricular materials: The Bedford Introduction to Literature, 11th Edition, Bedford/St. Martin's

College and Career Writing I — 02711

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

This English elective writing course is designed to build language, improve literacy skills, and provide high-interest issues that prepare English Learners for college and career. The academic emphases of this course are language development, academic vocabulary acquisition, and the development of written language skills. Student-centered activities are culturally and linguistically responsive, while simultaneously teaching students effective communication strategies. Students engage in lessons with culminating writing and oral projects that equip today's College and Career bound English Learner with the communicative confidence and competence needed to realize their academic and personal potential.
Pre-requisite(s): Placement by site's English Learner (EL) team
Co-requisite: 9-12 grade student who is either a LTEL or Struggling Redesignated Fluent (RF)
Adopted curricular materials: English 3D, Course C/II

Creative Writing I — 02671

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

This elective course is designed for the enthusiastic writer. Activities are geared to develop vivid and concrete descriptions as well as imagination and experimentation in writing. Major assignments may include writing short stories, a short play, many types of poems, and a variety of exercises to stretch the imagination.
Adopted curricular materials: No textbook assigned

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EL English Intensive Course I — 02802

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

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. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities.
Pre-requisite(s): Initial identification should be determined by multiple measures (CELDT/ELPAC, SBAC/CAASPP, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.
Adopted Curricular Materials: Edge Fundamentals, National Geographic Learning/Cengage Learning

EL English Intensive Course III — 02804

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

This course provides English Learners with the next level of skills in reading, writing, speaking, and listening via a rigorous and rich academic curriculum that continues preparing students for college and career success. This course builds language and literacy proficiency with robust instruction, accessible instructional level text, close reading of grade level text, and multiple short and in-depth integrated reading and writing opportunities.
Pre-requisite(s): Initial identification should be determined by multiple measures (CELDT/ELPAC, SBAC/CAASPP, primary language proficiency, etc.); however, the program placement assessment should be used to determine specific course placement.
Adopted curricular materials: Edge Level B, National Geographic Learning/Cengage Learning

EL Language Lab — 02860

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, or English 12
Adopted curricular materials: Study Sync, McGraw-Hill Education or Edge, National Geographic Learning, Hampton-Brown (dependent upon students' core English course)

ELA Literacy 9-12 — 02611

Department: English | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 40.0**
Graduation Requirement: English | **UC/CSU:** None | **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.

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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 — 02200

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

This course provides an integrated language arts approach within an enriched standards-based curriculum focusing on American writers and the study of American literature. Students will examine the literature (which may include short stories, drama, poetry, novels, essays, and biographies) in the context of thematic and/or historical connections. By participating in appropriate reading, writing, and oral language activities, students will broaden their understanding of American culture and literature. This course will prepare students for critical reading and college-level writing.
Adopted curricular materials: CA StudySync 11, McGraw-Hill Education

English 12 — 02300

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

This course offers standards-based integrated language arts instruction designed to address the unique needs of seniors who are preparing for the transition from high school to college and/or career. Students will study representative works of world literature in the context of thematic and/or historical connections to broaden their cultural perspectives. Writing domains emphasized in the course will lend themselves to interdisciplinary topics as well. This course will prepare students for critical reading and college-level writing.
Adopted curricular materials: CA StudySync 12, McGraw-Hill Education

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English 9 — 02000

Department: English | **Grade Level:** 09-12 | **Credits: 10.0** | **Max 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 test-taking 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

English 9 Honors — 02030

Department: English | **Grade Level:** 09 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: English | **UC/CSU:** English (b) | **NCAA: Yes**

This advanced course focuses on an integrated language arts approach within an enriched standards-based curriculum focusing on writers and the study of a variety of literary and exposition genres. It also includes a wide range of challenging literature. Instruction will focus on reference skills, study and test-taking skills, writing, language mechanics and usage, and vocabulary development. Writing instruction, based primarily upon expository text and literature studied in the course, will center on a variety of models and writing as a process as well as writing on demand. This course will prepare students for critical reading and college-level writing.
Note: This course is not granted "honors" credit by the UC system. This EGUSD honors course is not recognized as an honors level course by UC/CSU. It earns an EGUSD GPA enhancement but does NOT earn a GPA enhancement by UC/CSU.

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

Strategic Reading 9 — 02605

Department: English | **Grade Level:** 09 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course is designed to help students develop vocabulary, fluency, comprehension, grammar, and composition skills which will enable them to accelerate in order to access the core curriculum. Comprehension of expository text as well as academic vocabulary will be emphasized.
Adopted curricular materials: Edge: Reading, Writing & Language (Level B), Hampton-Brown

Yearbook — 02635

Department: English | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 40.0**
Graduation Requirement: Electives | **UC/CSU:** None | **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

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Health

Health 15000

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

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

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

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History/Social Science

American Government — 01310

Department: History/Social Science | **Grade Level:** 12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: American Government | **UC/CSU:** History/Social Science (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 — 01330

Department: History/Social Science | **Grade Level:** 12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: American Government | **UC/CSU:** History/Social Science (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; the citizen base of politics; political parties and interest groups; the institutions of the national, state, and local governments; the policy-making process; and civil rights and civil liberties. This class will require extensive reading, writing, and research. Upon completion, students will be eligible to take the AP examination in government.
Adopted curricular materials: American Politics Today, 5th Edition High School Edition, W. W. Norton & Company, Inc.

AP Macroeconomics — 01440

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

This course 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, Second Edition, Worth Publishers

AP Microeconomics — 01430

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

This course offers a thorough understanding of the principles of economics that apply to the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.
Adopted curricular materials: Krugman's Economics for AP, Second Edition, Worth Publishers

AP Psychology — 01620

Department: History/Social Science | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** Elective: History/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

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AP US History — 01230

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

This course offers an intensive U.S. history program designed for students who wish an accelerated learning experience that may qualify high school work for college credit. Using many sources, documentary materials and statistical tables, the course provides students with the analytic and factual skills necessary to deal critically with problems and issues in American history. A special emphasis of the course will be the development of critical writing skills necessary for the essay portion of the AP examination.
Adopted curricular materials: America's History for the AP Course, Bedford/St. Martin's

AP World History — 01130

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

This course traces the development of world history from the emergence of cities to the present, focusing on the period after 1000 A.D. and emphasizing the analytical and writing skills necessary for success in a college level history course. To this end, the course devotes considerable time to the critical evaluation of primary and secondary sources, analysis of change and continuity over time, and the historical process and contacts between people in different society. In assigned reading and class discussions, there will be an emphasis on critical thinking. Attention will be given to the skills necessary to take the AP World History exam in the spring.
Adopted curricular materials: Worlds Together Worlds Apart, From the Beginnings of Humankind to the Present, AP Edition, W. W. Norton & Company.

Economics — 01420

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

Political Science Honors — 01608

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

This course focuses on writing papers, book reviews, and delivering oral presentations. The course offers an honors class that will prepare the student for college level work. This course will use a "5-point A" grading system. 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.
Note: Recommended to be taken in conjunction with American Government and Politics, AP
Adopted curricular materials: Government by the People, Prentice Hall

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Psychology I — 01601

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

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

Psychology II — 01602

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

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

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

Sports Psychology — 01623

Department: History/Social Science
Graduation Requirement: Electives
Grade Level: 09-12
UC/CSU: None
Credits: 5.0
Max Credits: 5.0
NCAA: No

This course introduces mental skills that will enhance student performance, make athletic participation more enjoyable and rewarding, and learn skills that can be transferred to other aspects of students' lives. Specific skills to be covered in this class will include goal setting and strategies to achieve goals, visualization and imagery techniques, team building, dealing with injuries, and controlling momentum. Many of the skills taught can also have a positive impact on academic success in such areas as test taking and work experience.
Adopted curricular materials: The Young Champion's Mind: How to Think, Train, and Thrive Like an Elite Athlete, Rodale Kids, Penguin Random House, Copyright 2018

US History — 01210

Department: History/Social Science
Graduation Requirement: US History
Grade Level: 11-12
UC/CSU: History/Social Science (a)
Credits: 10.0
Max Credits: 10.0
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 I900 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

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World Geography — 01010

Department: History/Social Science
Grade Level: 09-12 **Credits: 5.0** **Max Credits: 5.0**
Graduation Requirement: Geography
UC/CSU: History/Social Science (a) **NCAA: Yes**

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

Adopted curricular materials: World Geography & Cultures, Glencoe

World History — 01110

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

You and the Law — 01611

Department: History/Social Science
Grade Level: 09-12 **Credits: 5.0** **Max Credits: 5.0**
Graduation Requirement: Electives
UC/CSU: Elective: History/Social Science (g) **NCAA: Yes**

This course explores the following units: Criminal Law and Juvenile Justice, Tort Law, Consumer Law, Family Law, Housing Law, Constitutional Issues, and Individual Rights and Liberties. This course is a one-semester social science elective that introduces students to criminal and civil justice concepts.
Adopted curricular materials: Street Law: A Course in Practical Law, 10th Edition, McGraw Hill, copyright 2021

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Mathematics

AP Calculus AB — 03050

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

This advanced course is designed to parallel the first semester of a college level calculus course and will cover differential and integral calculus. Topics that will be covered include: limits, differentiation, applications of differentiation, integration, applications of integration, and elementary functions. This class will prepare students to take the AP Calculus AB test near the end of the school year, giving them the opportunity to earn college credit. Students are strongly encouraged to take the AP exam. A graphing calculator is recommended. This course uses a "5-point A" grading system recognized by the CSU and UC system.
Pre-requisite(s): Pre-Calculus with a grade of C or better
Adopted curricular materials: Calculus, 11th Edition; Cengage Learning

AP Calculus BC — 03055

Department: Mathematics
Grade Level: 09-12
Credits: 10.0
Max Credits: 10.0
Graduation Requirement: Mathematics
UC/CSU: Mathematics (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, 5th Edition, AP Edition, Pearson

AP Statistics — 03058

Department: Mathematics
Grade Level: 11-12
Credits: 10.0
Max Credits: 10.0
Graduation Requirement: Mathematics
UC/CSU: Mathematics (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

Applied Mathematics — 03019

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

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

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

Mathematics I — 03015

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

This course is the first course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. The problem situations, models, and technology used will foster connections to the eight standards of mathematical practice, which develop concepts from multiple perspectives. Mathematics I topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparison and contrast and decision-making using Algebraic models; proving Geometric theorems about two-dimensional figures; and modeling using mathematical probability. Technology will be used to introduce and expand upon all areas of focus.
Adopted curricular materials: Integrated Mathematics 1, Houghton-Mifflin Harcourt

Mathematics I A, Part 1 — 03101

Department: Mathematics
Grade Level: 09-12 **Credits: 5.0** **Max Credits: 5.0**
Graduation Requirement: Electives
UC/CSU: Elective: Mathematics (g) **NCAA: Yes**

Mathematics I A is the first in a two-part course that integrates the conceptual categories of Number and Quantity, Algebra, Functions, Geometry, and Statistics. Coupled with Mathematics I B, these two courses are the equivalent of a two-year Mathematics I course. The problem situations, models, and technology used will foster connections to the eight Standards for Mathematical Practice, which develop conceptual understanding from multiple perspectives. Mathematics I A topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparing and contrasting and decision-making using Algebraic models, and modeling using mathematical probability. In addition, students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics I A. This course earns five elective credits in the first semester (Part 1) and five mathematics credits in the second semester (Part 2).
Adopted curricular materials: Integrated Mathematics 1, Volume 1; Houghton Mifflin Harcourt

Mathematics I A, Part 2 — 03102

Department: Mathematics
Grade Level: 09-12 **Credits: 5.0** **Max Credits: 5.0**
Graduation Requirement: Mathematics I
UC/CSU: Elective: Mathematics (g) **NCAA: Yes**

Mathematics I A is the first in a two-part course that integrates the conceptual categories of Number and Quantity, Algebra, Functions, Geometry, and Statistics. Coupled with Mathematics I B, these two courses are the equivalent of a two-year Mathematics I course. The problem situations, models, and technology used will foster connections to the eight Standards for Mathematical Practice, which develop conceptual understanding from multiple perspectives. Mathematics I A topics focus on the interconnectedness of function elements, tables, graphs, and equations; comparing and contrasting and decision-making using Algebraic models, and modeling using mathematical probability. In addition, students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics I A. This course earns five elective credits in the first semester (Part 1) and five mathematics credits in the second semester (Part 2).
Pre-requisite(s): Mathematics I A, Part 1
Adopted curricular materials: Integrated Mathematics 1, Volume 1; Houghton Mifflin Harcourt

Mathematics I B, Part 1 — 03103

Department: Mathematics | **Grade Level:** 09-12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: Electives | **UC/CSU:** Mathematics (c) | **NCAA: Yes**

Mathematics I B is the second in a two-part course which integrates the conceptual categories of Number and Quantity, Algebra, Functions, Geometry, and Statistics. Coupled with Mathematics I A, these two courses are the equivalent of Mathematics I. The problem situations, models, and technology used will foster connections to the eight Standards for Mathematical Practice which develop conceptual understanding from multiple perspectives. Mathematics I B topics focus on exponential relationships, geometric transformation and congruence, the properties of lines, angles, and triangles, along with the applications of these properties; and quadrilaterals and coordinate proof. In addition, students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics I B. This course earns five elective credits in the first semester (Part 1) and five math credits in the second semester (Part 2).
Pre-requisite(s): Mathematics I A, Part 2
Adopted curricular materials: Integrated Mathematics 1, Volume 2; Houghton Mifflin Harcourt

Mathematics I B, Part 2 — 03104

Department: Mathematics | **Grade Level:** 09-12 | **Credits: 5.0** | **Max Credits: 5.0**
Graduation Requirement: Mathematics I | **UC/CSU:** Mathematics (c) | **NCAA: Yes**

Mathematics I B is the second in a two-part course which integrates the conceptual categories of Number and Quantity, Algebra, Functions, Geometry, and Statistics. Coupled with Mathematics I A, these two courses are the equivalent of Mathematics I. The problem situations, models, and technology used will foster connections to the eight Standards for Mathematical Practice which develop conceptual understanding from multiple perspectives. Mathematics I B topics focus on exponential relationships, geometric transformation and congruence, the properties of lines, angles, and triangles, along with the applications of these properties; and quadrilaterals and coordinate proof. In addition, students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics I B. This course earns five elective credits in the first semester (Part 1) and five math credits in the second semester (Part 2).
Pre-requisite(s): Mathematics I B, Part 1
Adopted curricular materials: Integrated Mathematics 1, Volume 2; Houghton Mifflin Harcourt

Mathematics II — 03025

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

This course is the second course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. This course focuses on extending the laws of exponents to rational exponents, and solving and comparing the characteristics of functions, including their associated inequalities. Students will extend their work with similarity, triangle and coordinate proofs, constructions, congruence, and transformations while using proportional reasoning, trigonometric ratios and the Pythagorean Identity. Students will expand their conceptual understanding of probability and statistics.
Pre-requisite(s): Mathematics I or Applied Mathematics with a grade of C or better
Adopted curricular materials: Integrated Mathematics 2, Houghton-Mifflin Harcourt

Mathematics II Honors — 03026

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

This course expands upon Mathematics II content. Mathematics II Honors includes exploring complex polynomial solutions, using the Fundamental Theorem of Algebra, extending constructions, and 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 or Mathematics I B, Part 2 with a grade of C or better
Adopted curricular materials: Integrated Mathematics 2, Houghton-Mifflin Harcourt

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Mathematics III 03035

Department: Mathematics
Graduation Requirement: Mathematics
Grade Level: 10-12
UC/CSU: Mathematics (c)
Credits: 10.0
Max Credits: 10.0
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, or Mathematics II Honors with a grade of C or better
Adopted curricular materials: Integrated Mathematics 3, Houghton-Mifflin Harcourt

Mathematics III Honors 03036

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

This course expands upon Mathematics III content. Mathematics III Honors includes extending polynomial identities to the complex system, using the Fundamental Theorem of Algebra and the Binomial Theorem, understanding that rational expressions with both linear and quadratic denominators are analogous to the rational numbers, proving and using the Laws of Sines and Cosines and using them to solve problems, applying the Laws of Sines and Cosines in both right and non-right triangles, and using probability concepts in more complex 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.
Pre-requisite(s): Mathematics II, Mathematics II B, Part 2, or Mathematics II Honors with a grade of C or better

Adopted curricular materials: Integrated Mathematics 3, Houghton-Mifflin Harcourt

Pre-Calculus 03040

Department: Mathematics
Graduation Requirement: Mathematics
Grade Level: 09-12
UC/CSU: Mathematics (c)
Credits: 10.0
Max Credits: 10.0
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 03068

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

This course is designed to explore the study of probability and the processing of statistical information. The course will review Algebra and Geometry concepts that relate to statistics. The topics that will be covered include: probability, standard distributions, measures of central tendency, standard deviation, and interpretation of these data. (A scientific calculator is recommended.)
Pre-requisite(s): Pre-requisite(s): Mathematics II, Mathematics II B, Part 2, Mathematics II Honors, or Exploring Functions through Mathematical Practices with a grade of C or better

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

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Problem Solving A — 03060

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

This course is designed to enrich Mathematics I, Mathematics II, geometry, and problem-solving skills for those students not prepared to enter Mathematics III. The topics that will be covered include: logarithms, probability, statistics, linear programming, sequences and series, and conics. (A scientific calculator is recommended.
Pre-requisite(s): Mathematics I and Mathematics II
Adopted curricular materials: Algebra and Trigonometry, Function & Application, Pearson

Problem Solving B — 03061

Department: Mathematics
Graduation Requirement: Mathematics
Grade Level: 10-12
UC/CSU: Mathematics (c)
Credits: 10.0
Max Credits: 10.0
NCAA: No

This course is designed to enrich advanced algebra content, trigonometry, and problem-solving skills for those students not prepared to enter a Pre-Calculus course. (A scientific calculator is recommended.)
Pre-requisite(s): Mathematics III
Adopted curricular materials: Algebra and Trigonometry, Function & Application, Pearson

Quantitative Reasoning With Advanced Math Topics — 03147

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

This course provides college and career-bound high school seniors with the mathematical thinking and problem-solving expectations of higher education mathematics courses and workplace requirements. This course strengthens and extends students' mathematical foundations by deepening conceptual understanding of mathematical theory, skills and strategies with selected higher mathematics standards.
Pre-Requisite: Mathematics III or Mathematics III B with a grade of C or better
Adopted curricular materials: Intersegmental Partnership between CSUS/SCOE/PCOE/LRCCD/SJCCD, Publisher: CSUS/SCOE, Contact Joy Salvetti.

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Physical Education

Athletic Conditioning and Strength Training — 08682

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

This course 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

Personal Fitness/Walking — 08624

Department: Physical Education | **Grade Level:** 10-12 | **Credits: 5.0** | **Max Credits: 30.0**
Graduation Requirement: Physical Education | **UC/CSU:** None | **NCAA: No**

This course is designed to stress the importance of cardiovascular, muscular, and mental fitness development for maintaining a healthy lifestyle. The course will help students acquire the knowledge, skills, and attitude necessary for physical fitness through their participation in a walking program and low-impact exercises (i.e., yoga, chi, aerobics, etc.). This course may be repeated for a maximum of 30 credits.
Pre-requisite(s): PE Course I
Adopted curricular materials: No textbook assigned

Physical Education, Course I — 08020

Department: Physical Education | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Education | **UC/CSU:** None | **NCAA: No**

This course provides a wide variety of activities focusing on aquatics, rhythm/dance, and individual and team activities. All students are expected to dress and participate on a daily basis. The class is designed to provide an introduction to many different activities. In each activity, fitness, fundamentals, and skill development will be emphasized. Grades are based on skill development, participation, writing assignments, and written tests. All 9th grade students are required to pass 5 out of 6 of the state's FITNESSGRAM tests.
Adopted curricular materials: No textbook assigned

PHYSICAL EDUCATION, ADAPTED
This course provides for students whose needs are not met in the regular program. The adapted physical education program is under the supervision of an Adapted Physical Education (A.P.E.) specialist with training in this area. Enrollment must be accompanied by a physician's approval. The program provides individualized activities specially designed to meet each student's needs and conditions. The class gives special attention to those with limitations and protects students with disabilities.
Pre-requisite(s): I.E.P. and physician approval
Adopted curricular materials: No textbook assigned

PHYSICAL EDUCATION, MODIFIED
This course provides for students with temporary limitations (four weeks to one year) i.e., knee, arm, ankle, shoulder, back problems, fractures. Enrollment must be accompanied by a physician's recommendation. Activities may include archery, badminton, Frisbee games, golf, hockey, rhythms, table tennis, and weight training that will be modified to meet each student's needs.
Pre-requisite(s): Physician recommendation
Adopted curricular materials: No textbook assigned

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Physical Education, Course II — 08030

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

This course offers a variety of activities focusing on Junior combatives, gymnastics/tumbling and team activities through which the Senior California Department of Education Physical Education Content Standards, Course II, will be met. Students will learn skills necessary to perform a variety of physical activities as well as knowledge of physical fitness and wellness. They will create goals and integrate their knowledge into life-long patterns of wellness and fitness. Students who have not previously passed 5 out of 6 FITNESSGRAM tests in Course I will have to Pass 5 out of 6 FITNESSGRAM tests in Course II.
Adopted curricular materials: No textbook assigned

Weight Training and Conditioning — 08683

Department: Physical Education
Grade Level: 09-12
Credits: 5.0
Max Credits: 20.0
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

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Science

AP Biology — 04109

Department: Science | **Grade Level:** 11-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Life Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This course is designed as an intensive, in-depth second year biology course for students who seek additional challenge. This college-level class will focus on the content of the AP biology curriculum and will prepare students to take the AP biology test. Students are strongly encouraged to take the AP exam.
Pre-requisite(s): Biology and Chemistry with a grade of C or better
Adopted curricular materials: Biology, Campbell

AP Chemistry — 04209

Department: Science | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This course offers mathematical and laboratory models to develop an understanding of Chemistry. This accelerated Chemistry course content includes reactions, thermo chemistry, bonding, and kinetics. Students will be eligible to take the AP examination in Chemistry and may earn college credit. Students are strongly encouraged to take the AP exam.
Pre-requisite(s): Mathematics II with a grade of C or better and concurrent enrollment in Mathematics III or higher level mathematics course
Adopted curricular materials: Chemistry: A Molecular Approach, Pearson

AP Physics I — 04311

Department: Science | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This course is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. 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): Mathematics II with a grade of C or better and concurrent enrollment in Mathematics III
Adopted curricular materials: College Physics, Cengage Learning

AP Physics II — 04312

Department: Science | **Grade Level:** 11-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Science | **UC/CSU:** Science (d) | **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

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Biology of the Living Earth — 04104

Department: Science | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Life Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This laboratory course provides a foundation for the biological and earth sciences. Topics include ecosystem interactions and energy, history of Earth's atmosphere, evidence for evolution, inheritance of traits, structure and function, and ecosystem stability and the response to climate change. This course emphasizes developing conceptual models through asking questions, analyzing data, designing and carrying out experiments and designing solutions to real world situations.
Co-requisite: Completion or enrollment in Mathematics I or equivalent
Adopted curricular materials: STEMscopes CA-NGSS-3D, The Living Earth, Accelerated Learning, Inc.

Chemistry in the Earth System — 04204

Department: Science | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Science | **UC/CSU:** Science (d) | **NCAA: Yes**

This laboratory course provides instruction in chemistry through exploration of natural phenomena in earth systems. Students will engage in scientific practices and laboratory experiments to investigate the following topics: atomic theory, chemical bonding and reactions, thermodynamics, plate tectonics, climate change, and ocean acidification.
Co-requisite: Completion or enrollment in Mathematics I or equivalent
Adopted curricular materials: Experience Chemistry in the Earth System, Copyright 2021, Pearson Education, Inc.

Criminalistics — 04620

Department: Science | **Grade Level:** 11-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Science | **UC/CSU:** None | **NCAA: Yes**

This course presents coordinated understanding of crime, crime investigation, and crime analysis. The course is taught utilizing a hands-on investigation of a "real-life" felonious crime including steps taken by a Crime Investigation Unit of a city/state/national investigation agency. Fields of study will include pathology, toxicology, anthropology, psychology, and criminalistics. Techniques that may be utilized include forensic genetics (DNA fingerprinting) and physical evidence analysis. This course will also research the impact of crime on society.
Pre-requisite(s): General Science and Biology with a grade of C or better
Adopted curricular materials: Criminalistics, Prentice Hall

General Science — 04030

Department: Science | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Physical Science | **UC/CSU:** Elective: Science (g) | **NCAA: Yes**

This course includes earth science, geology, meteorology, astronomy, oceanography, chemistry, forces, work, energy, waves, alternate energy sources, and nuclear energy. Students are expected to work in both lab and lecture situations. Homework consisting of reading, writing, lab reports, etc. will be assigned. This course meets the physical science requirement for CSU admission, not UC.
Adopted curricular materials: Earth Science, Prentice Hall

Laboratory Specialist — 04662

Department: Science | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: Electives | **UC/CSU:** None | **NCAA: No**

This course provides a first level training. Students will become proficient in recognition and handling of materials in the school science lab and will provide a materials-management service to the teacher. At the highest level of training, the student will learn to manage the operation of the school laboratory and will assist the teacher by tutoring students in laboratory skills. This course is Pass/No Pass. No letter grade is given.
Adopted curricular materials: No textbook assigned

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Physics of the Universe — 04304

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

This laboratory course addresses the relationships of physics in the universe. Emphasis is on observing phenomena, gathering and interpreting data, developing models, discovering graphical and mathematical relationships, and engineering and refining solutions to realistic problem scenarios. This course includes units on motion and forces, energy conversions, waves and electromagnetic waves, nuclear processes, and stellar processes.
Co-requisite: Completion of or enrollment in Mathematics I or equivalent
Adopted curricular materials: STEMscopes CA-NGSS-3D, Physics in the Universe, Accelerated Learning, Inc.

Physiology — 04690

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

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): General Science and Biology with a grade of C or better
Adopted curricular materials: Fundamentals of Anatomy & Physiology, Pearson/Prentice Hall

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Visual/Performing Arts

Animation I — 06070

Department: Visual/Performing Arts | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 20.0**
Graduation Requirement: Visual/Performing Arts | **UC/CSU:** Visual/Performing Arts (f) | **NCAA: No**

This course introduces students to the fundamentals of animation and computer graphics. Students will learn basic concepts, methods and techniques through hands-on experiences and projects directly related to the field of animation and computer graphics. The curriculum is geared toward individuals who wish to use and develop their creative expression skills, in conjunction with professional-level computer software techniques, to create multimedia art. This course is especially for students who are interested in fine art communication, film, drama, computer animation, and/or graphic design. Careers in art and animation will be explored. This course may be repeated for a maximum of 20 credits.
Adopted curricular materials: The Encyclopedia of Animation Technology, Running Press

Animation II — 06080

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

This course offers students the opportunity to implement advanced concepts, methods, and techniques through hands-on experiences and projects directly related to the field of animation. Students will write, create, and produce their own animation short in each of the job fields of computers: traditional and stop motion animation. The curriculum is geared for the advanced student in the field of animation, who wishes to use and develop their creative expression in conjunction with modern technology as it relates to the field of animation. This class will provide an opportunity for the student's work to be viewed by animation studios and colleges. This course may be repeated for a maximum of 20 credits.
Pre-requisite(s): Animation I
Adopted curricular materials: No textbook assigned

AP Music Theory — 06315

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

This course is designed to develop the students' ability to read and write four-part music and provides ear training for intervals, scales, and chords. Students learn to recognize and use basic components and music including notation, rhythm and meter, melody, scales, key signatures, intervals and triads. Students will practice constructing melodies and writing in four parts. The course includes an introduction to systems of music from a variety of cultures and time periods. This course is an excellent preparation for college-level music theory. Upon completion, students will be eligible to take the AP examination in Music Theory that may qualify for college credit. Students are strongly encouraged to take the AP exam.
Pre-requisite(s): Ability to read music
Adopted curricular materials: Musician's Guide to Theory & Analysis, Third Edition, W.W. Norton

AP Studio Art: Drawing — 06060

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

This course is designed to address a very broad interpretation of drawing issues and media. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth are drawing issues that will be addressed through a variety of means. Works may include painting, printmaking and mixed media, as well as abstract, observational, and inventive works.
Pre-requisite(s): Art II or Commercial Art/Graphics with a grade of C or better or by instructor approval
Adopted curricular materials: No textbook assigned

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Art I — 06010

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

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

Art II — 06020

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

This course is designed for students who wish to continue their studies of drawing, painting, art history, and design at a more advanced level. Students are encouraged to register for both Art II A and Art II B. Art II is an extension of the skills and techniques developed in Art I. Projects will require the student to work at a more independent and mature level and will culminate in a portfolio of their work. Students will be encouraged to enter a variety of art contests and shows.
Pre-requisite(s): Art I or instructor approval
Adopted curricular materials: Experience Painting, Davis Publishing

Art II, Honors — 06035

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

This course is intended for the advanced art student who intends to prepare and refine a college or arts career portfolio. It allows students to create a digital portfolio of independently produced work through traditional, graphic design and digital fine arts practices. This course is a prerequisite and/or concurrent course to AP Studio Art (and/or a concurrent course to IB Art SL1 and IB Art HL1. This course will have an emphasis on advanced knowledge of aesthetics, art criticism, art history, artists, and studio production which will include: advanced skills in mediums explored with personal intent based on progression of skill, research and evaluation of artist's works as well as focus on the elements of art and principles of design. 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): Art II or Commercial Art/Graphics or portfolio review and instructor recommendation.

Adopted curricular materials: The Visual Experience, Davis

Art III — 06030

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

This course is designed for the advanced art student. Emphasis will be on watercolor acrylic, gouache, oil painting, and airbrush. Students will learn to use drawing and painting techniques to organize and depict ideas, feelings, and moods. Also covered in this course may be advanced print making techniques including multicolored silk screening. This course may be repeated for a maximum of 20 credits.
Pre-requisite(s): Art II or instructor approval
Adopted curricular materials: Exploring Painting, Davis

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

Band, Intro to Marching/Concert — 06322

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 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, Jazz — 06331

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 as a performing group that will stress jazz and rock styles, jazz articulations, and phrasing and must be taken concurrently with Marching/Concert Band (exceptions are instruments not used in the marching/concert band such as electric bass, guitar, and piano). Improvisations will be explored. Performances will include both concerts and jazz festivals. 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 school band director and Introduction to Jazz Band
Adopted curricular materials: No textbook assigned

Ceramics I — 06110

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

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

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/Performing 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

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Ceramics II, Honors — 06150

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 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

Dance Composition & Performance I — 06461

Department: Visual/Performing Arts | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 20.0**
Graduation Requirement: Visual/Performing Arts | **UC/CSU:** Visual/Performing Arts (f) | **NCAA: No**

This course is designed for the student/dancer to become a part of a performing troupe. Rhythmycal Maddness: Elk Grove High School; Master Peace: Florin High School; Infinite Motion: Franklin High School; Fusion Dance Company: Laguna Creek High School; Impulse: Monterey Trail High School; Soul Purpose: Pleasant Grove High School and Universal Rhythm: Sheldon High School. Level I is an introductory level experience in the creative process of dance choreography. Students will participate in student choreography, and be introduced to the many facets of production. All students will participate in all aspects of the main stage production, recitals, and lecture demonstration performance.
Pre-requisite(s): Jazz Dance I and successful audition
Adopted curricular materials: Dance Composition, Human Kinetics

Drama Production I and II/Stagecraft — 06440

Department: Visual/Performing Arts | **Grade Level:** 10-12 | **Credits: 5.0** | **Max Credits: 30.0**
Graduation Requirement: Visual/Performing Arts | **UC/CSU:** Visual/Performing Arts (f) | **NCAA: No**

This course focuses on the production aspect of plays. Students will analyze plays to determine appropriate set design, costuming, lighting and make-up. Activities included will be designing, constructing, and painting backdrops and stage sets. Tests will be given and students will be expected to complete individual projects. This course may be repeated for a maximum of 30 credits.
Adopted curricular materials: Play Productions Today or Theatrical Design & Production, McGraw-Hill

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Guitar Workshop I — 06310

Department: Visual/Performing Arts | **Grade Level:** 09-12 | **Credits: 10.0** | **Max Credits: 20.0**
Graduation Requirement: Visual/Performing Arts | **UC/CSU:** Visual/Performing Arts (f) | **NCAA: No**

This course focuses on beginning and intermediate acoustic guitar. Students will work individually or in small groups. Emphasis will be placed on chords, finger patterns, and reading music. This course may be repeated for a maximum of 20 credits.
Adopted curricular materials: Guitar School: Method Book 1, Alfred's

Photography I — 06210

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 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 cover a variety of lab techniques and safe chemical handling practices.
Adopted curricular materials: Focus on Photography, 2nd Edition, Davis Publishing

Theatre I — 06410

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 give students experience with the Theatre. The stage, the applause, the curtain rises...who knows? We may see your name in lights! The class will be involved in Theatre games and exercises, pantomime and movement, improvisation, dramatic literature, and scene presentation.
Adopted curricular materials: Basic Drama Projects, Perfection Learning

Theatre II — 06420

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 the student who has completed Theatre I or who has had other Theatre experience. The class will continue to develop and refine acting skills learned in Theatre I and will deal with the presentation of scenes, and working with one-act plays.
Pre-requisite(s): Theatre I (10 credit High School course) or instructor approval
Adopted curricular materials: Drama for Reading & Performance, Perfection Learning

Theatre, Advanced — 06434

Department: Visual/Performing Arts | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 30.0**
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

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World Language

French III — 05130

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 focuses extensively on French communication by means of French history, culture and literature. The goal of this course is to learn to write and read in French. The course is conducted entirely in French. Homework is assigned daily.
Pre-requisite(s): French II with a grade of C or better

Adopted curricular materials: EntreCultures 3 Francais, Copyright 2020, Wayside Publishing

Japanese I — 05310

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

This course emphasizes communication in Japanese by speaking, listening, reading, and writing. Students will study the countries and cultures where Japanese is spoken and will make comparisons and connections with their own. The course will be conducted primarily in Japanese. Homework is assigned daily.

Adopted curricular materials: Adventures in Japanese 1, 4th Edition; Copyright 2016, Cheng & Tsui

Japanese II — 05320

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 course provides increased emphasis in comprehension, expression, reading, and writing Japanese. Students will improve their Japanese communication during dialogues, oral presentations and group activities. Japanese II is taught primarily in Japanese. A continued study of the Japanese culture is included. Homework is assigned daily.
Pre-requisite(s): Japanese I with a grade of C

Adopted curricular materials: Adventures in Japanese 2, 4th Edition; Copyright 2016, Cheng & Tsui

Japanese III — 05330

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 listening, speaking, writing, and reading in Japanese. Students will communicate in Japanese. Students will continue to deepen their knowledge of culture. The course is conducted primarily in Japanese. Homework is assigned daily.
Pre-requisite(s): Japanese II with a grade of C or better

Adopted curricular materials: Genki II, Second Edition, The Japan Times, Ltd.

Japanese IV — 05340

Department: World Language | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: World Language | **UC/CSU:** World Language (e) | **NCAA: Yes**

This course focuses on communication skills, understanding, speaking, reading, and writing in Japanese. Grammar will be emphasized along with cultural studies and some exposure to literature. The goal of this course is for students to become fluent in Japanese. This class is conducted entirely in Japanese. Homework is assigned regularly.
Pre-requisite(s): Japanese III with a grade of C or better

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

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Spanish I — 05010

Department: World Language | **Grade Level:** 07-12 | **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 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

Spanish IV — 05040

Department: World Language | **Grade Level:** 10-12 | **Credits: 10.0** | **Max Credits: 10.0**
Graduation Requirement: World Language | **UC/CSU:** World Language (e) | **NCAA: Yes**

This course emphasizes communication skills in 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. This class is conducted entirely in Spanish. Homework is assigned daily.
Pre-requisite(s): Spanish III with a grade of C or better

Adopted curricular materials: EntreCulturas 4 Español; Copyright 2021, Wayside Publishing

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