

Career Technical Education

Advanced Graphic Communications

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

In this Capstone course, students will demonstrate their mastery of a compilation of skills by preparing a portfolio of original artwork which will be completed in digital format and evaluated on an ongoing basis through the use of programs and techniques including, but not limited to, 2D graphic design (i.e. branding, package design, advertising, illustration, animation, printed design, web design, type design, UX design), printmaking, digital imaging, and multi-media presentations and design. The student portfolio will be used as entry into post-secondary scholarship competitions, programs, and entry-level businesses in the arts, media, and entertainment industry. The course culminates with digital presentations of the students' concentrated efforts. This course may provide an opportunity for students to earn industry-recognized certification or transferrable college credits. Pre-requisite(s): Digital Photography II, Digital Art and Graphic Design II, or Commercial Art

Adopted curricular materials: No textbook assigned

Advanced Manufacturing I			12351
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 focuses on the design of unique objects using three-dimensional modeling software. Students will learn the basics of G-code machine language and all relevant workshop mathematics. Advanced computer-aided design and modeling software will be taught. Student projects will be produced in wood, metal, and plastic using CNC routers, CNC mills, CNC plasma cutters, and 3D printers.

Pre-Requisite(s): Manufacturing and Product Development, Introduction to Adopted curricular materials: None

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

This course is the capstone course in the Advanced Manufacturing Pathway. Students enrolled in this course will extensively use CNC routers and mills to produce a wide variety of parts and assemblies. Students will utilize parametric modeling and become skilled designers and machine operators. Pre-Requisite: Advanced Manufacturing I

Adopted curricular materials: No textbook assigned

AP Computer Science Principles

Department: Career Technical Education	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Science Recomme	ended (d)	NCAA: No

This CTE Pathway course is designed to encourage a diverse group of students to explore computer science and is designed to be equivalent to a first-semester introductory college computing course. Rather than limiting this introductory study to just two traditional topics - algorithms and programming - this course introduces students to a broad set of big ideas. These big ideas, which include algorithms and programming, are often summarized using the terms creative, abstraction, data, Internet, and impact. In addition, this course emphasizes the use of computational thinking practices for effective learning experiences and problem-solving. These practices include connecting, creating, abstracting, analyzing, communicating, and collaborating. Pre-requisite(s): Exploring Computer Science

Adopted curricular materials: Code.org

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

12352

12116

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This course is designed for students to apply math skills to personal and business situations: keeping money records, figuring

Grade Level: 12

UC/CSU: Elective: Other (g)

Max Credits: 10.0

Credits: 10.0

wage income, commissions, saving and investing money, fig more. Homework will be assigned on a regular basis. Stude			
Pre-requisite(s): Mathematics I Adopted curricular materials: Mathematics for Business and	Personal Finance, McGraw-Hil	ll Education	
Business Law			12022
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 10-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course focuses on the origin of law, present court proce acquainted with laws governing businesses, as well as every problem involves rights and duties of people) relevant to our	day agreements (contracts). N	With lots of human i	nterest (every legal

acquainted with laws governing businesses, as well as every day agreements (contracts). With lots of human interest (every legal problem involves rights and duties of people) relevant to our present society, this is an effective course to help develop analytical abilities. Study outside class time is necessary: cases will be analyzed; spelling and definition of legal terms is included. Adopted curricular materials: Understanding Business & Personal Law, Glencoe

Computer Networking Basics (LAN)			12134
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 in-depth course explores wiring, protocols, management and configuration of Local Area Networks (LAN). Upon completion of this course, students will be fluent in setup and management of LAN routers, switched hubs, servers and workstations. Students should have a firm understanding of computer operating systems (Windows or Mac) and Internet basics prior to enrolling in this course.

Pre-requisite(s): Computer Technology Adopted curricular materials: No textbook assigned

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

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

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

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



Department: Career Technical Education

Graduation Requirement: Mathematics

Business Finance

NCAA: No

Digital Art and Graphic Design II

Department: Career Technical Education Graduation Requirement: Career Technical Education

Grade Level: 10-11 UC/CSU: Elective: Other (g)

Max Credits: 10.0 Credits: 10.0 NCAA: No

12144

This course is designed to build upon the skills and techniques learned in Computers and Graphic Design and in the Digital Art course. Students will learn advanced tool skills in Adobe's Creative Suite (Photoshop, Illustrator, and InDesign). These skills will be applied to advanced personal and community projects. Students will have opportunities to work with real clients and explore careers in the field. Emphasis will be on expanding creative thinking as a valuable tool for visual problem solving and applying those skills in the marketplace. A professional attitude is required. Design process, terminology, history, and aesthetics will continue to be a focus.

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

Adopted curricular materials: No textbook assigned

Digital Art/Graphic Design Production 12143 Department: Career Technical Education Max Credits: 10.0 Grade Level: 10 Credits: 10.0 Graduation Requirement: Visual/Performing Arts UC/CSU: Visual/Performing Arts (f) o

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

Exploring Computer Science			12137
Department: Career Technical Education	Grade Level: 10	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This course focuses on the creative, collaborative, interdisciplinary, and problem-solving nature of computing, featuring an inquiry-based approach to learning and teaching. As part of this curriculum, students will develop real-world computing problems that are culturally relevant and address social and ethical issues while delivering foundational computer science knowledge to students. Students will engage in several in-depth projects to demonstrate the real-world application of computing. Pre-requisite(s): Computer Technology (recommended)

Adopted curricular materials: C-STEM Studio / Soft Integration, c-stem/ucdavis.edu; Code.org; Code HS

Fashion I

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

This course offers students an introduction to an exciting career pathway in fashion and merchandising and provides them with the background they will need to be successful within various career opportunities in the fashion industry. Students will learn the basics of design, sewing, marketing, and merchandising fashion products. This is a project-based class in which students will continue to build their 21st century skills in collaboration, communication, critical thinking, and creativity. It will culminate in two final semester projects that demonstrate their knowledge of design, illustration, basic sewing techniques, and apparel construction. In addition, this course provides an interdisciplinary approach to fashion design and merchandising through the integration of English Language Arts, Mathematics, Economics, History, and Visual Arts. This course will provide students various opportunities to meet the Speech Proficiency for Graduation Requirement.

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

Adopted curricular materials: Apparel Design, Textiles & Construction, 11th Edition; The Goodheart-Willcox Company

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



12609

12500

12751

Fashion II

Department: Career Technical Education Graduation Requirement: Career Technical Education Grade Level: 11-12Credits: 10.0Max Credits: 10.0UC/CSU: Elective: Visual and Performing Arts (g)NCAA: No

This course builds on the skills learned in Fashion I and expands students' knowledge of apparel design and construction. As part of the career development portion of this course, students take a deeper look at specific careers in the fashion and textile industry. Students gather work from various assignments, projects and labs to create a professional portfolio. This is a project-based course that uses an interdisciplinary approach to the fashion industry; science, math and technology will be applied in various areas of the fashion and textile design process to build career skills to develop fashion designs, illustrations, patterns, and textiles. Sewing is a key component of the course; basic and advanced sewing techniques will be used to complete two separate apparel construction projects.

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

Adopted curricular materials: Apparel Design, Textiles & Construction, 11th Edition; The Goodheart-Willcox Company

From Classroom to Career: Educational Pathways

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

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

General Business

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 introduces students to the entire field of business careers, the function of money (making it as well as spending it), checking accounts, budgets, credit and purchasing. The course is a good foundation for other business courses. Adopted curricular materials: Introduction to Business, McGraw-Hill Education

Green Energy Technology I

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

This course is designed to engage students in hands-on/project based learning to explore the technology associated with solar energy and wind power. During this exploration, students will gain insights into the educational requirements for work in the rapidly growing field of Renewable Energy. They will develop the skills needed in the design and construction of a solar case and wind turbine. These large scale projects will interface and charge a battery/inverter system. Using the engineering design process, students then take these systems and design, develop, model and test a solution to an energy related issue. Throughout the course students will listen to speakers from the companies who have partnered with the academy, take field trips to energy related facilities, and explore the careers available in the Renewable Energy Industry. Pre-requisite(s): Introduction to Green Energy Technology

Adopted curricular materials: Renewable Energy: Power for a Sustainable Future, Oxford University Press

Green Energy Technology II

Department: Career Technical Education Graduation Requirement: Career Technical Education

This course is designed to engage students in hands-on/project based learning to explore the technology associated with biofuels and alternative transportation. During this exploration, students will gain insights into the educational requirements for work in the rapidly growing field of Renewable Energy. Students will partner with mentors in the biofuel and alternative transportation fields of research, and work with these professionals to design and develop systems to create biofuels and modified electric vehicles. Using the engineering design process, students then take these products and design, develop, model and test a solution to an energy related issue. Throughout the course, students will listen to speakers from the companies who have partnered with the academy, take field trips to energy related facilities, and explore the careers available in the Renewable Energy Industry. Pre-requisite(s): Intro to Green Energy Technology and Green Energy Technology I

Grade Level: 11

UC/CSU: Elective: Science (g)

Course Catalog

Adopted curricular materials: Renewable Energy: Power for a Sustainable Future, Oxford University Press

Green Energy Technology III

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

This course is designed to place students into programs sponsored by academy partners. Internships, collaborative research and certification programs will be available through industry partners, union shop training programs, and post-secondary institutions. The research will be set in collaboration with institutions of higher learning and industries/corporations pursuing research and development. Internships will focus on job readiness, career planning and exposure to work in the energy and utilities job sector. Whether a student plans to attend a two or four year institution, enter into a career technical education training program, or go directly into the workforce upon graduation, the senior GETA course will uniquely prepare each student for post-secondary success.

Pre-requisite(s): Intro to Green Energy Technology, Green Energy Technology I and Green Energy Technology II Adopted curricular materials: Renewable Energy: Power for a Sustainable Future, Oxford University Press

Introduction to Green Energy Technologies

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

This course is designed for students interested in exploring or pursuing careers in the Green Energy Technology field. Students will study and explore the technologies of green energy production from sources of solar, hydrogen, wind, and water. This would include hands-on projects such as solar race cars, hydrogen powered vehicles, and miniature wind and water turbines. Students will also learn the concepts of computer-aided design (CAD) and computer numerical software (CNC), interface these with learning how to critically examine and understand an engineering design challenge, and then propose, design, fabricate, and report out on the solution. This course may not be repeated for credit. Pre-Requisite(s): None

Adopted Curricular Material: Core Curriculum, Introductory Craft Skills, Trainee Guide

Manufacturing and Product Development, Intro to

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

This course introduces students to manufacturing and product innovation and design. Students learn about careers in manufacturing, manufacturing processes, product innovation and design as well as explore the development of projects throughout the class. Manufacturing is an in-demand field, particularly in the Sacramento region, and this course exposes students to what this field has to offer. Pre-Requisite: None Adopted curricular materials: No textbook assigned

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

Credits: 10.0

Max Credits: 10.0



12752

NCAA: No

12753

12754

Mobile Apps Development			12105
Department: Career Technical Education Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
In this course, students create a mobile application that will oper Through theories and practical programming exercises of increase mobile applications. At the end of the course, students develop of mobile app store. Pre-Requisites: Exploring Computer Science and Computer Science Adopted curricular materials: No textbook assigned	ing depth, this course prepare cutting-edge mobile application	es students inter	ested in the field of
Product Innovation and Design I			12367
Department: Career Technical Education Graduation Requirement: Electives	Grade Level: 10-11 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
This is the Concentrator course in the Product Innovation and Desproducts in both individual and group work throughout the cours product, ideating solutions to that need, designing prototypes, te exist. Student projects include woodworking, community service Students successfully completing this course will go on to Product Pre-Requisite: Manufacturing and Product Development, Introdu Adopted curricular materials: No textbook assigned	e. This process begins with a sting these prototypes, and t , presentations, portfolio mai t Innovation and Design II wh	n assessment of hen assessing wl ntenance, and sl	needs for a nat further needs kill assessments.
Product Innovation and Design II			12368
Department: Career Technical Education Graduation Requirement: Career Technical Education	Grade Level: 11-12 UC/CSU: Elective: Other (g)	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course is the capstone-level course in the Product Innovation develop several products in both individual and group work throu woodworking joints while building small wood projects and how to representatives to define and solve critical problems using their s choice and earn industry-recognized safety certification. Pre-Requisite: Product Innovation and Design I	ighout the course. Students I to weld and shape sheet meta	earn how to crea al. Students wor	ate quality k with industry

Adopted curricular materials: No textbook assigned

Sports Therapy I			12400
Department: Career Technical Education	Grade Level: 10	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This is the first course in the Sports Therapy sequence. The main purpose of this course is to introduce students to important concepts in Sports Medicine as well as research career options. In addition, the course will provide students with leadership skills, soft skills, and opportunities to explore real issues facing healthcare providers today. Pre-Requisite(s): None Co-Requisite(s): Biology of the Living Earth

Adopted curricular materials: No textbook assigned

Sports Therapy II

Department: Career Technical Education Graduation Requirement: Career Technical Education Grade Level: 11 Cr UC/CSU: Elective: Other (g)

Credits: 10.0 Max Credits: 10.0 NCAA: No

This course is designed to provide students with basic and advanced concepts of anatomy, mechanism of sports injuries, rehabilitation, and administration of athletic training. The Sports Careers Academy (SCA) students will receive CPR and First Aid certification and real-world work experience in cooperation with a Board-Certified Athletic Trainer(s). Our future Student Athletic Trainers will demonstrate a basic mastery of care for athletic injuries of all body parts while upholding and displaying knowledge of the NATA code of ethics and BOC standards of professional practice for athletic trainers (ATCs). Pre-Requisite(s): Sports Therapy I Co-Requisite(s): Physiology

Adopted curricular materials: Fundamentals of Athletic Training, Human Kinetics

Sports Therapy III			12402
Department: Career Technical Education	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Career Technical Education	UC/CSU: Elective: Other (g)		NCAA: No

This course provides students with the foundations in exercise science and essential skills to prepare for and pass the NASM-CPT (Certified Personal Trainer) nationally accredited certification examination. The Sports Careers Academy (SCA) student will demonstrate proficiency in the performance domains of Basic and Applied Sciences; Assessment; Exercise Technique and Training Instruction; Program Design; Considerations in Nutrition; Client Relations and Behavioral Coaching; and Professional Development, Practice, and Responsibility. Pre-Requisite(s): Sports Therapy II and Physiology

Adopted curricular materials: Fundamentals of Athletic Training, Human Kinetics



	Electives		
Ability Awareness			07000
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course offers students the opportunity to be probe able to explain the different types of disabilities and interact with various types of adaptive equipment living tasks and will accompany students to other clowith others who don't have disabilities. Students we disability in school and in society. Adopted curricular materials: No textbook assigned	and assistive technology utilized to support ent. Students will help teach students w lasses and campus events. They will also vill also learn about different disabilities a	ort students, as we ith disabilities mar help students with	Il as be able to use ny important daily n disabilities interact
Advocacy 10			14010
Department: Electives Graduation Requirement: Electives	Grade Level: 10 UC/CSU: None	Credits: 0.0	Max Credits: 0.0 NCAA: No
This course is designed to provide students with pe teacher, counselor, and the school. Students will le academic guidance each year from their assigned a Adopted curricular materials: No textbook assigned	earn study skills that can be applied across dvocacy teacher. This course is Pass/No	s disciplines and w	
Advocacy 11			14011
Department: Electives Graduation Requirement: Electives	Grade Level: 11 UC/CSU: None	Credits: 0.0	Max Credits: 0.0 NCAA: No
This course is designed to provide students with pe teacher, counselor, and the school. Students will le academic guidance each year from their assigned a Adopted curricular materials: No textbook assigned	earn study skills that can be applied across dvocacy teacher. This course is Pass/No	s disciplines and w	
Advocacy 12			14012
Department: Electives Graduation Requirement: Electives	Grade Level: 12 UC/CSU: None	Credits: 0.0	Max Credits: 0.0 NCAA: No
This course is designed to provide students with pe teacher, counselor, and the school. Students will le academic guidance each year from their assigned a Adopted curricular materials: No textbook assigned	earn study skills that can be applied across dvocacy teacher. This course is Pass/No	s disciplines and w	
Advocacy 9			14009
Department: Electives Graduation Requirement: Electives	Grade Level: 09 UC/CSU: None	Credits: 0.0	Max Credits: 0.0 NCAA: No
This course is designed to provide students with pe teacher, counselor, and the school. Students will le			

teacher, counselor, and the school. 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 Multiple Grade Levels

Department: Electives

Grade Level: 09-12

Year: 2025-2026 Report: U-CRS1201

Credits: 0.0

Graduation Requirement: Electives	UC/CSU: None	Credits: 0.0	NCAA: No
This course is designed to provide students with personalized teacher, counselor, and the school. Students will learn study s academic guidance each year from their assigned advocacy tea Adopted curricular materials: No textbook assigned	kills that can be applied acros	s disciplines and wi	
AVID 10			09010
Department: Electives Graduation Requirement: Electives	Grade Level: 10 UC/CSU: Elective: Other (Credits: 10.0 g)	Max Credits: 10.0 NCAA: No
The AVID (Advancement Via Individual Determination) Program students who demonstrate academic potential. The goals of t to students to prepare them for four-year college and universi them to pursue a college education. Adopted curricular materials: No textbook assigned	he program are to provide aca	demic instruction	and other support
AVID 11			09011
Department: Electives Graduation Requirement: Electives	Grade Level: 11 UC/CSU: Elective: Other (Credits: 10.0 g)	Max Credits: 10.0 NCAA: No
The AVID (Advancement Via Individual Determination) Program students who demonstrate academic potential. The goals of t to students to prepare them for four-year college and universi them to pursue a college education. Adopted curricular materials: No textbook assigned	he program are to provide aca	demic instruction	and other support
AVID 9			09009
Department: Electives Graduation Requirement: Electives	Grade Level: 09 UC/CSU: Elective: Other (Credits: 10.0 g)	Max Credits: 10.0 NCAA: No
The AVID (Advancement Via Individual Determination) Program students who demonstrate academic potential. The goals of t to students to prepare them for four-year college and universi them to pursue a college education. Adopted curricular materials: No textbook assigned	he program are to provide aca	demic instruction	and other support
AVID Senior Seminar			09012
Department: Electives Graduation Requirement: Electives	Grade Level: 12 UC/CSU: Elective: Other (;	Credits: 10.0 g)	Max Credits: 10.0 NCAA: No
This course involves substantial critical reading and writing, an Socratic Seminars. AVID students will receive assistance and g housing, registering for entrance and placement exams, prepa the spring. The AVID Senior Seminar is divided into four quart college or university. Quarter one - Gaining Admission; Quarter External Exam Preparation; Quarter four - Selecting a Major ar	uidance in applying for college ring for Senior Project, and pro ers of emphasis, leading to the er two - Becoming a College St	e, researching finar eparing for externa e student's accepta	ncial aid and Il examinations in nce at a four-year

Adopted curricular materials: No textbook assigned

14013

Max Credits: 0.0

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Government and Leadership

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 appoin			• •

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

IB Personal and Professional Skills CP 1

Department: Electives	Grade Level: 11	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This course is a core component of the International Baccalaureate (IB) Career-related Programme (CP). The IB CP is designed for high school students focusing on career-related learning while gaining valuable academic skills. Students in the CP develop critical thinking, communication, and real-world problem-solving skills. The CP prepares students for post-secondary education and provides an internationally recognized IB Certificate upon program completion.

Pre-requisite: Students enrolled in the IB Personal and Professional Skills CP 1 course must be in the 11th grade. Students need to be matriculated as IB CP students.

Co-requisite: Students enrolled in the IB Personal and Professional Skills CP 1 course must be enrolled in, at least, two other IB DP courses.

Adopted Curricular Materials: Personal and Professional Skills for the IB CP and Reflective Project for Success for the IB CP, Hodder Education.

IB Theory of Knowledge 11

Department: Electives	Grade Level: 11	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: English (g)	NCAA: Yes

This elective IB course is required for all IB diploma students in the second semester of their junior year and the first semester of their senior year. It is also open to non-IB students in the same grades who are interested in exploring knowledge issues. The course will introduce students to epistemology (the investigation of the origin, nature, methods, and limits of human knowledge) and will teach students to examine how human beings gain or attempt to gain knowledge (through sense perception, reason, language, emotion), how we can justify knowledge claims (spotting logical fallacies, appropriate logic, evidence, coherence, and pragmatism), avoid pitfalls of knowledge issues (skepticism, relativism, gullibility, bias), and analyze how knowledge is constructed in different areas of knowledge (mathematics, the natural sciences, the human sciences, history, the arts, and ethics). The focus of the course will be on the knower (the student), enabling students to become conscious of their own experiences as learners (as individuals and members of larger communities and cultures); students will also be taught to analyze and evaluate knowledge issues from multiple perspectives, comparing divergent approaches to human understanding and behavior and realizing the personal, communal, and global responsibilities that come with knowledge. Participants in the course will be expected to write regularly in anticipation of and including their 1200-1600 word essay on a prescribed title (determined by IB) and to participate actively in Socratic seminars, student-centered activities, and presentations pertaining to knowledge issues (including the internally assessed presentation required by the IB).

Elk Grove Unified School District

Adopted curricular materials: Theory of Knowledge: Course Companion 2020 Edition, Oxford University Press

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



20003

20001

IB Theory of Knowledge 12

Department: Electives **Graduation Requirement:** Electives

Grade Level: 12 Credits: 5.0 UC/CSU: Elective: English (g)

Max Credits: 5.0 NCAA: Yes

20002

This elective IB course is required for all IB diploma students in the second semester of their junior year and the first semester of their senior year. It is also open to non-IB students in the same grades who are interested in exploring knowledge issues. The course will introduce students to epistemology (the investigation of the origin, nature, methods, and limits of human knowledge) and will teach students to examine how human beings gain or attempt to gain knowledge (through sense perception, reason, language, emotion), how we can justify knowledge claims (spotting logical fallacies, appropriate logic, evidence, coherence, and pragmatism), avoid pitfalls of knowledge issues (skepticism, relativism, gullibility, bias), and analyze how knowledge is constructed in different areas of knowledge (mathematics, the natural sciences, the human sciences, history, the arts, and ethics). The focus of the course will be on the knower (the student), enabling students to become conscious of their own experiences as learners (as individuals and members of larger communities and cultures); students will also be taught to analyze and evaluate knowledge issues from multiple perspectives, comparing divergent approaches to human understanding and behavior and realizing the personal, communal, and global responsibilities that come with knowledge. Participants in the course will be expected to write regularly in anticipation of and including their 1200-1600 word essay on a prescribed title (determined by IB) and to participate actively in Socratic seminars, student-centered activities, and presentations pertaining to knowledge issues (including the internally assessed presentation required by the IB).

Adopted curricular materials: Theory of Knowledge: Course Companion 2020 Edition, Oxford University Press

Link Crew			07529
Department: Electives Graduation Requirement: Electives	Grade Level: 10-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
This course is designed to assist and support students with acc provided training to be Link Crew leaders and mentors to help student engagement, and promoting a positive school climate. communication, facilitation skills, and personal development a Adopted curricular materials: No textbook assigned	freshman students with aca Team building, organizatio	demic success, chara n, leadership develo	acter development,
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 Counseling I

Department: Electives	Grade Level: 09-12	Credits: 5.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This course is designed to rotate every other day for the entire year with Student Leadership Development. This course will help students develop skills in conflict mediation. Students interested in becoming conflict managers, peer counselors, mentors, peer educators, and a part of Link Crew are asked to register. Applications and interviews will occur before students are admitted into this class.

Adopted curricular materials: No textbook assigned

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

Laguna Laguna	a Creek High School		Vaari 2025, 2026
CREEK	Course Catalog		Year: 2025-2026 Report: U-CRS1201
Peer Tutor			07506
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course is designed for students to learn how to e An emphasis will be placed on employing inquiry stra Student applications and interviews will occur before maximum of 10 credits. This course is Pass/No Pass. Adopted curricular materials: No textbook assigned	tegies and incorporating AVID method	lologies in peer tut	oring groups.
Scholars			07575
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 5.0 NCAA: No
educational settings. This course will help students d strategies, and planning exhibited by successful stude in the following curricular areas: language, math, soc and acquire knowledge in the different subjects, they language. The course will require students to use the consumers of knowledge. Adopted curricular materials: No textbook assigned	ents at all levels. Students will examine ial science, science, and the arts. As st v will have a better understanding of the state of	e how knowledge is sudents proceed th ne effects of reasor	s achieved and used rough high school n, logic, and
Student Leadership Development			07511
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This year-long course focuses on the development of communication will be studied with an emphasis on i time management, stress management, positive role be emphasized. Adopted curricular materials: No textbook assigned	dentifying and implementing effective	leadership strateg	ies. Skills such as
Student Store			07507
Department: Electives Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 40.0 NCAA: No
Teacher Assistant			07509
Department: Electives Graduation Requirement: Electives	Grade Level: 11-12 UC/CSU: None	Credits: 5.0	Max Credits: 10.0 NCAA: No
This course introduces students to various tasks assig a teacher assistant for one or two semesters; howeve Teacher assistants will be selected from among those Counseling department for application information.	er, no more than ten credits of this cou e who submit applications during the c	irse may be used to ourse selection pro	oward graduation. ocess. Please see the

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

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

10 credits.

Wood Shop Department: Electives

Graduation Requirement: Electives

Grade Level: 09-12 UC/CSU: None Credits: 5.0 Max Credits: 5.0

NCAA: No

07559

This course provides students an opportunity to experience working with wood. Students will master the safe use of both hand and power tools and complete a number of construction projects throughout the course. Adopted curricular materials: No textbook assigned



English 02711 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 propage English Learners for college and parger. The academic emphases of this course are language development, academic

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

College and Career Writing II			02713
Department: English	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

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

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

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

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

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

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

02805

02860

EL English Intensive Course III

Department: English Graduation Requirement: English

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

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

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

EL English Intensive Course IV

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

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

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

EL Language Lab

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

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

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

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

02130

English 10

Department: English Graduation Requirement: English

Grade Level: 10-12 UC/CSU: English (b) Credits: 10.0 Max Credits: 10.0 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

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

English 9 Honors

English 9

Department: English Graduation Requirement: English

Grade Level: 09-12 UC/CSU: English (b) Credits: 10.0 Max Credits: 10.0 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

02000

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

This advanced course focuses on an integrated language arts approach within an enriched standards-based curriculum focusing on writers and the study of a variety of literary and exposition genres. It also includes a wide range of challenging literature. Instruction will focus on reference skills, study and test-taking skills, writing, language mechanics and usage, and vocabulary development. Writing instruction, based primarily upon expository text and literature studied in the course, will center on a variety of models and writing as a process as well as writing on demand. This course will prepare students for critical reading and college-level writing.

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

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

Exploring Modern Issues in Text, Part I			02714
Department: English	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This Designated ELD course incorporates comprehensive English language support for English Learners (ELs) at higher language proficiency levels in order for them to be ready for college and the workplace by the end of high school. Pre-Requisite(s): 11th or 12th grade English Learner who is at the expanding or bridging level; 11th or 12th grade struggling RFEP student.

Adopted curricular materials: Expository Reading and Writing Curriculum 3.0, Modules 1-5, Copyright 2019, The California State University

Exploring Modern Issues in Text, Part II			02715
Department: English	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Electives	UC/CSU: None		NCAA: No

This designated ELD course incorporates comprehensive English language support for English Learners (ELs) at the Expanding and Bridging levels. With a focus on expository text, this course offers instruction to support the acquisition of academic English and incorporates activities that focus on content, concepts, and language features within the text(s) being read and produced. Students within this course will be given opportunities to accelerate their proficiency in the areas of reading, writing, speaking, and listening.

Pre-requisite(s): 11th or 12th grade English learner who is at the expanding or bridging level or an 11th or 12th grade struggling RFEP student.

Adopted Curricular Material: Expository Reading and Writing Curriculum, 3rd Edition, Modules 6-10, California State University

IB English HL 2

20022

Department: English Max Credits: 10.0 Grade Level: 12 Credits: 10.0 Graduation Requirement: English UC/CSU: English (b) NCAA: Yes In this course, students study a wide range of literary and non-literary texts in a variety of media. By examining communicative acts across literary form and textual type alongside appropriate secondary readings, students will investigate the nature of language itself and the ways in which it shapes and is influenced by identity and culture. Approaches to study in the course are meant to be wide ranging and can include literary theory, sociolinguistics, media studies, and critical discourse analysis among others. Pre-Requisite: IB English HL1 Adopted curricular materials: English A: Language and Literature, 2nd Edition, Copyright 2019, Oxford University Press 20021 IB English HL1 Department: English Max Credits: 10.0 Grade Level: 11-12 Credits: 10.0 NCAA: Yes Graduation Requirement: English UC/CSU: English (b) In this course, students study a wide range of literary and non-literary texts in a variety of media. By examining communicative

acts across literary form and textual type alongside appropriate secondary readings, students will investigate the nature of language itself and the ways in which it shapes and is influenced by identity and culture. Approaches to study in the course are meant to be wide-ranging and can include literary theory, sociolinguistics, media studies, and critical discourse analysis among others.

Adopted curricular materials: English A: Language and Literature, Course Companion, 2nd Edition, Copyright 2019, Oxford University Press

IB English SL 1			20023
Department: English Graduation Requirement: English	Grade Level: 11-12 UC/CSU: English (b)	Credits: 10.0	Max Credits: 10.0 NCAA: No
In this course, students study a wide range of literary and non-li acts across literary forms and textual types alongside appropria language itself and the ways in which it shapes and is influenced discourse analysis among others.	te secondary readings, stude	ents will investigate	the nature of

Pre-Requisite(s): None

Adopted curricular materials: IB English A Language and Literature, Oxford University Press

IB English SL 2			20024
Department: English	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: English	UC/CSU: English (b)		NCAA: No

In this course, students study a wide range of literary and non-literary texts in a variety of media. By examining communicative acts across literary forms and textual types alongside appropriate secondary readings, students will investigate the nature of language itself and the ways in which it shapes and is influenced by literary theory, sociolinguistics, media studies, and critical discourse analysis among others.

Pre-Requisite(s): IB English SL 1 (IB courses are two years)

Adopted curricular materials: IB English A Language and Literature, Oxford University Press



Journalism I			02629
Department: English Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: None	Credits: 10.0	Max Credits: 10.0 NCAA: No
This course is designed for students interested in print, broadcas write stories that matter. Journalism I is designed to introduce th online newspaper, and making ethical journalistic decisions. Pre-Requisite(s): None	-	-	
Adopted curricular materials: No textbook assigned			
Mythology			02690
Department: English Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: Elective: English (Credits: 5.0 g)	Max Credits: 5.0 NCAA: Yes
This elective course provides an in-depth study of world mythology. Students will read and discuss myths from the Greek, Roman, African, Middle Eastern, and Far Eastern cultures. The class will uncover themes, symbolism commonalties, archetypes, and motifs in mythology. This course is intended for students who wish to search for greater meaning, building upon their knowledge of mythology. Pre-requisite(s): English 9 Adopted curricular materials: World of Mythology, National Textbook Company			
Yearbook			02635
Department: English Graduation Requirement: Electives	Grade Level: 09-12 UC/CSU: Electives (g)	Credits: 10.0	Max Credits: 40.0 NCAA: No

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

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



Health Health 15000 Department: Health Grade Level: 09-12 Credits: 5.0 Max Credits: 5.0 Graduation Requirement: Health UC/CSU: Electives (g) 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



01210

01330

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: US History (a)		NCAA: Yes

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

AP	Government ar	nd Poli	itics Uni	ited States	ŝ
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Department: History/Social Science	Grade Level: 12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: American Government	UC/CSU: US History (a)		NCAA: Yes

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

Pre-requisite: None

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

		01030
Grade Level: 09-12 UC/CSU: World History (a)	Credits: 10.0	Max Credits: 10.0 NCAA: Yes

This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students will use spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Students will also learn about the methods and tools geographers use in their science and practice.

Adopted curricular materials: Human Geography, A Spatial Perspective (AP Edition), National Geographic Learning, Cengage Learning, Copyright 2021

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, 4th Edition

AP World History

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

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

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

Economics

01420

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

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

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

Ethnic Studies			01627
Department: History/Social Science	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: History/S	ocial Science (g)	NCAA: No

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

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

IB History Route 2 (Americas) HL1			20011
Department: History/Social Science	Grade Level: 11	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: US History	UC/CSU: US History (a)		NCAA: Yes

This IB course focuses on a rigorous study of 20th Century World History with a focus on the History of the Americas. During the 11th grade year, students will study U.S. History with an emphasis on History of the Americas. During the 12th grade year, students will examine special themes within the history of the 20th Century. Upon year 2, students must pass and complete internal and external assessments including the submission of a historical investigative research paper. Pre-requisite(s): None

Adopted curricular materials: HL1: History of the Americas 1880 - 1981, Course Companion, Oxford University Press, HL2: 20th Century World History, Oxford Univ.

IB History Route 2 (Americas) HL2

Department: History/Social Science

Graduation Requirement: American Government

This IB course focuses on a rigorous study of 20th Century World History with a focus on the History of the Americas. During the 11th grade year, students will study U.S. History with an emphasis on History of the Americas. During the 12th grade year, students will examine special themes within the history of the 20th Century. Upon year 2, students must pass and complete internal and external assessments including the submission of a historical investigative research paper. Students passing this course will have their Government requirement waived.

Grade Level: 12

UC/CSU: US History (a)

Pre-requisite(s): IB History, HL Year 1 with a C or better

Adopted curricular materials: HL1: History of the Americas 1880 - 1981, Course Companion, Oxford University Press, HL2: The Cold War: Superpower Tensions and Rivalries Course Companion and Authoritarian States Course Companion; Copyright 2015, **Oxford University Press**

IB History SL Year 1			20010
Department: History/Social Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: US History	UC/CSU: US History (a)		NCAA: Yes

IB History SL Year 1 (Social Science/History, Grades 11-12) (one-year equivalent, 10 credits) Year one of a two year course, this course develops students' historical skills through a rigorous and thematic approach to US History. The first half analyzes US history from political, economic, and diplomatic perspectives, while the second half emphasizes individual and societal perspectives. Using sources, documents, and statistics, students will develop the analytic and evaluative skills necessary to deal critically with issues in American history through a global context and to prepare them for Year 2. A special emphasis is the development of critical writing skills necessary for the essay portions of the IB exam, including the internally assessed Historical Investigation.

Pre-Requisite(s): None

Adopted curricular material: American Issues: A Primary Source Reader in United States History, Volume 1, 5th Edition and American Issues: A Primary Source Reader in United States, Volume 2, 5th Edition

IB History SL Year 2

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

This IB course focuses on a rigorous study of 20th Century World History. During the 11th grade year, students will study US History while fostering the approaches to learning, historical concepts, and other skills that will be assessed at the end of year 2. During the 12th grade year, students will examine special themes within the history of the 20th Century. Upon year 2, students must pass and complete internal and external assessments including the submission of a historical investigative research paper. Pre-Requisite(s): IB History, SL Year 1 with a C or better

Adopted Curricular Material: Authoritarian States Course Companion

Psychology I

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

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

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

Elk Grove Unified School District

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

Max Credits: 10.0 Credits: 10.0 NCAA: Yes

01601



20009

Sports Psychology

01623

01240

01210

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

Success in AP History/Social Science Courses

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

This course is designed as a companion course to develop and support the study and technical skills which will ensure successful participation in advanced placement (AP) History/Social Science courses. This elective course will provide students with specific content support, practice in essential study skills, including note-taking and organization, as well as provide techniques and opportunities to practice Document Based Questions, Free Response Questions, and multiple choice questions that students will encounter on the national AP exam.

*Co-requisite: Enrollment in an AP History Social Science Course (AP Human Geography, AP World History, AP Comparative Government, AP American Government, AP Macroeconomics, AP Microeconomics, and/or AP Psychology)

(A separate prep course for AP US History, [course #1231; AP Skills, Emphasis on AP US History] exists and is offered at Cosumnes Oaks High School.)

Adopted curricular materials: No textbook assigned

US History

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

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

Adopted curricular materials: Impact California Social Studies: United States History & Geography, Continuity and Change, Copyright 2019, McGraw-Hill Education

World Geography

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

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

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

World History

Department: History/Social Science	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World History	UC/CSU: World History (a)		NCAA: Yes
This course explores how the connection between the past and the future will continue to form our lives. In World History,			

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

You and the Law

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01110

Department: History/Social Science Graduation Requirement: Electives Grade Level: 09-12Credits: 5.0Max Credits: 5.0UC/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



Mathematics 03019 Department: Mathematics Grade Level: 09-12 Credits: 10.0 Max Credits: 10.0 Graduation Requirement: Mathematics UC/CSU: Mathematics I (c) NCAA: No This year-long college-preparatory course supports key Mathematics I standards and introduces key Mathematics II standards.

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

Pre-requisite(s): Mathematics I

Adopted curricular materials: EGUSD Printed APPLIED MATH Materials

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

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

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

IB Math Analysis & Approaches SL1/Prep Course			20037
Department: Mathematics	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics III (c)		NCAA: Yes

This course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. This course includes topics that are traditionally part of the pre-university mathematics course and topics that are amenable to investigation or conjecture and proof. This course also places a focus on the practice of mathematical writing in preparation for the Mathematical Exploration to be completed in IB Math Analysis and Approaches SL. This course is generally taken in the first year of a student's two-year IB Diploma Program coursework and is intended as a preparation year for students who will be enrolling in IB Math Analysis and Approaches SL. This EGUSD 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 III with a grade of C or better.

Adopted Curricular: Math Analysis and Approaches SL, Book 2 and Mathematics Core Topics SL, Book 1

IB Math Analysis and Approaches SL

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

This course recognizes the need for analytical expertise in a world where innovation is increasingly dependent on a deep understanding of mathematics. This course includes topics that are traditionally part of the pre-university mathematics course and topics that are amenable to investigation or conjecture and proof. This course also places a focus on the practice of mathematical writing in preparation for the Mathematical Exploration, an officially assessed component of the student's IB Diploma coursework, in which students write a 12-20 page paper exploring an area of mathematical interest and relevance. This course is generally taken in the second year of a student's two-year IB Diploma Program.

Pre-Requisite(s): IB Math Analysis and Approaches SL 1/Preparation Course with a grade of C or better. Adopted Curricular: Math Analysis and Approaches SL, Book 2 and Mathematics Core Topics SL, Book 1

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

IB Math Applications & Interpretation SL1/Prep

Department: Mathematics

Graduation Requirement: Mathematics

Grade Level: 11-12 Credits: 10.0 UC/CSU: Mathematics III (c)

) Max Credits: 10.0 NCAA: Yes

20039

This course recognizes mathematic's and technology's increasing role in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as application/mathematical modeling. To give this understanding a firm base, this course also includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. This course is generally taken in the first year of a student's two-year IB Diploma Program coursework. It is intended as a preparation year for students who will be enrolling in IB Math Application and Interpretations SL. This EGUSD course is not recognized as an honors-level course by UC/CSU. It earns an EGUSD GPA enhancement by UC/CSU.

Pre-Requisite(s): Mathematics II Honors with a grade of C or better.

Adopted Curricular: Math Applications and Interpretations SL, Book 2 and Mathematics Core Topics SL, Book 1

IB Math Applications and Interpretation SL

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

This course recognizes mathematic's and technology's increasing role in a diverse range of fields in a data-rich world. It emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modeling, including pre-university mathematics courses such as calculus and statistics. This course makes extensive use of technology to allow students to explore and construct mathematical models. This course also places a focus on the practice of mathematical writing, in preparation for the Mathematical Exploration, an officially assessed component of a student's IB Diploma coursework, in which students write an 8-12 page paper exploring an area of mathematical interest and relevance. This course is generally taken in the second year of a student's two-year IB Diploma Program.

Pre-Requisite(s): IB Math Applications and Interpretation SL 1/Preparation Course with a grade of C or better. Adopted Curricular: Math Applications and Interpretations SL, Book 2 and Mathematics Core Topics SL, Book 1

IB Mathematics: Analysis and Approaches HL1

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

This is a high-level course for students with an exceptional background in mathematics and who have competency in a range of analytical and technical skills. Students need a solid mathematics background as they prepare for future studies in fields such as engineering, physics, mathematics, and computer science. Topics include algebra, functions, trigonometry, matrices, vectors, probability and statistics, and calculus. Assessments include IB exams in May of senior year and an individual exploration project. Pre-requisite(s): Precalculus Honors with a grade of "C" or better (B or better recommended)

Adopted curricular materials: Calculus: Graphical, Numerical, Algebraic, 5th Edition, AP Edition, Pearson

IB Mathematics: Analysis and Approaches HL2			20081
Department: Mathematics	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics - Advanced (c)		NCAA: Yes

This is a high-level course for students with an exceptional background in mathematics and who have competency in a range of analytical and technical skills. Students need a solid mathematics background as they prepare for future studies in fields such as engineering, physics, mathematics, and computer science. Topics include algebra, functions, trigonometry, matrices, vectors, probability and statistics, and calculus. Assessments include IB exams in May of senior year and an individual exploration project. Pre-requisite(s): IB Mathematics: Analysis and Approaches HL1 with a grade of C or better

Adopted curricular materials: Mathematics Analysis and Approaches HL, Book 2, First Edition, Copyright 2019, Haese Mathematics Publishers; Mathematics Core Topics HL, Book 1, First Edition, Copyright 2019, Haese Mathematics

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



20040

AUNA CREEK

Mathematics I

Department: Mathematics	Grade Level: 08-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics I	UC/CSU: Mathematics I (c)		NCAA: Yes
This course is the first course in a series of three that uses an integrated approach to cover the following domains: Number and			

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

Mathematics I A, Part 1

03101

03102

03015

Department: Mathematics	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: Mathema	atics (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: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I A, Part 2

Department: Mathematics	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Mathematics I	UC/CSU: Elective: Mathem	atics (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: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I B, Part 1

Department: Mathematics Graduation Requirement: Electives

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

Credits: 5.0 Max Credits: 5.0 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: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathematics I B, Part 2			03104
Department: Mathematics Graduation Requirement: Mathematics I	Grade Level: 09-12 UC/CSU: Mathematics I (c)	Credits: 5.0	Max Credits: 5.0 NCAA: Yes
Cradation Requirement. Mathematics i			NCAA. ICS

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: Reveal Math Integrated I, McGraw Hill or ALEKS (digital curriculum)

Mathema	tics II
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03025

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

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

Pre-requisite(s): Mathematics I or Applied Mathematics with a grade of C or better Adopted curricular materials: Reveal Math Integrated II, McGraw Hill and ALEKS (digital curriculum)

Mathematics II A, Part 1			03125
Department: Mathematics	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Electives	UC/CSU: Elective: Mathe	ematics (g)	NCAA: Yes

Mathematics II A is the first in a two-course Mathematics II sequence focusing on performing operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing and solving quadratic equations, finding inverse functions, and solving systems of quadratic equations and inequalities. Students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics II 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, Mathematics I B Part 2, or Applied Mathematics with a grade of C or better Adopted curricular materials: Reveal Math Integrated II, McGraw Hill, and ALEKS (digital curriculum)

Mathematics II A, Part 2

Department: MathematicsGrade Level: 09-12Credits: 5.0Max Credits: 5.0Graduation Requirement: MathematicsUC/CSU: Elective: Mathematics (g)NCAA: YesMathematics III A is the first in a two source Mathematics II converse focusing on performing operations on performingDepartment

Mathematics II A is the first in a two-course Mathematics II sequence focusing on performing operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing and solving quadratic equations, finding inverse functions, and solving systems of quadratic equations and inequalities. Students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics II 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 II A, Part 1

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

Mathematics II B, Part 1

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

Mathematics II B is the second in a two-course Mathematics II sequence focusing on performing operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing and solving quadratic equations, finding inverse functions, and solving systems of quadratic equations and inequalities. Students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics II B. 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 II A, Part 2

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

Mathematics II B, Part 2			03128
Department: Mathematics	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics II (c)		NCAA: Yes

Mathematics II B is the second in a two-course Mathematics II sequence focusing on performing operations on polynomials, extending the laws of exponents, comparing the characteristics of functions, graphing and solving quadratic equations, finding inverse functions, and solving systems of quadratic equations and inequalities. Students will be provided with online and in-class intervention to fill in any gaps in mathematical knowledge needed for success in Mathematics II B. 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 II B, Part 1

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

Mathematics II Honors			03026
Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics II (c)		NCAA: Yes
This course expands upon Mathematics II content. Mathematics	II Honors includes exploring o	omplex polynom	nial 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: Reveal Math Integrated II, McGraw Hill and ALEKS (digital curriculum)

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

Mathematics II Support

03028

Department: Mathematics Max Credits: 10.0 Grade Level: 09-12 Credits: 10.0 UC/CSU: None NCAA: No Graduation Requirement: Electives This course is designed for the Mathematics II student who is performing below grade level due to learning gaps. The content taught in this course aligns with the Mathematics II scope and sequence and provides students the opportunity to receive additional instruction in standards that are essential to success in high school math. Students will be provided with both online and in-class intervention to support mastering the Mathematics II standards along with standards from previous grade levels. Co-Requisite: Concurrent enrollment in Mathematics II Adopted curricular materials: Reveal Mathematics and ALEKS (digital curriculum) 03035 Mathematics III **Department:** Mathematics Max Credits: 10.0 Grade Level: 10-12 Credits: 10.0 UC/CSU: Mathematics III (c) Graduation Requirement: Mathematics NCAA: Yes This course is the third course in a series of three that uses an integrated approach to cover the following domains: Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability. This course focuses on four major areas:(1) Expanding the understanding of functions to include polynomial, rational, and radical functions, (2) Expanding right triangle trigonometry to include general triangles, (3) Applying methods from probability and statistics to draw inferences and conclusions from data, and

(4) Consolidating functions and geometry to create models and solve contextual problems.

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

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

Mathematics III Honors			03036
Department: Mathematics	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics III	(c)	NCAA: Yes

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

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

Mathematics III Support

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

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

Adopted curricular materials: Reveal Mathematics and ALEKS (digital curriculum)

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

Pre-Calculus Honors

Department: Mathematics **Graduation Requirement:** Mathematics Grade Level: 10-12 Credits: 10.0 UC/CSU: Mathematics - Advanced (c)

Max Credits: 10.0 NCAA: Yes

03041

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

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

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

Probability and Statistics			03068
Department: Mathematics	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Mathematics	UC/CSU: Mathematics III (c)		NCAA: Yes

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

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

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



Physica	l Education		
Athletic Conditioning and Strength Training			08682
Department: Physical Education Graduation Requirement: Physical Education	Grade Level: 09-12 UC/CSU: None	Credits: 5.0	Max Credits: 20.0 NCAA: No
This course seeks to enrich the student athlete's fundamental f The athlete will develop a life-long approach to physical fitness student to an approach at athletic conditioning with sport-spec repeated for a maximum of 20 credits. Co-requisite: 9th grade students must take the California Physic Adopted curricular materials: No textbook assigned	and athletic endeavors. Thi ific in-season and off-season	s course is designed	to familiarize the
Personal Fitness/Walking			08624
Department: Physical Education Graduation Requirement: Physical Education	Grade Level: 10-12 UC/CSU: None	Credits: 5.0	Max Credits: 30.0 NCAA: No
This course is designed to stress the importance of cardiovascu healthy lifestyle. The course will help students acquire the kno their participation in a walking program and low-impact exercis a maximum of 30 credits. Pre-requisite(s): PE Course I Adopted curricular materials: No textbook assigned	wledge, skills, and attitude n	ecessary for physic	al fitness through
Physical Education, Course I			08020
Department: Physical Education	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0

Department: Physical Education Grade Level: 09 Graduation Requirement: Physical Education UC/CSU: None

This course provides a wide variety of activities focusing on aquatics, rhythm/dance, and team activities to help students demonstrate knowledge of and competency in motor skills, movement patterns, and strategies needed to perform a variety of physical activities. All students are expected to dress and participate on a daily basis. Students learn how to achieve physical fitness and the importance of maintaining an active lifestyle throughout their lifetime. This course also provides an opportune setting for adolescents to learn appropriate social interaction skills. Adopted Curricular Materials: No textbook assigned

PHYSICAL EDUCATION, ADAPTED

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

PHYSICAL EDUCATION, MODIFIED

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

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

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

NCAA: No

Laguna Creek High School Course Catalog

This course offers a variety of activities focusing on proficiency of movement skills focusing on team activities, combatives, and gymnastics/tumbling. Students will learn skills necessary to perform a variety of physical activities as well as knowledge of physical fitness and wellness. Students will create goals and integrate their knowledge into life-long patterns of wellness and

Grade Level: 09-12

UC/CSU: None

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



Graduation Requirement: Physical Education

fitness. All students are expected to dress and participate on a daily basis.

Physical Education, Course II

Department: Physical Education

Credits: 10.0

08030 Max Credits: 10.0

NCAA: No



	Science		
AP Physics I			04311
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Science	Credits: 10.0 e (d)	Max Credits: 10.0 NCAA: Yes
This course is an algebra-based, introductory college-level pr (including rotational motion); work, energy, and power; mec inquiry-based learning, students will develop scientific critica the instructional time will be spent in hands-on laboratory w opportunities for students to apply the science practices. Pre-requisite(s): Mathematics II with a grade of C or better a Adopted curricular materials: College Physics, Cengage Learn	hanical waves and sound; and al thinking and reasoning skills. ork with an emphasis on inqui nd concurrent enrollment in M	introductory, simple Approximately twe ry-based investigation	e circuits. Through enty-five percent of
Astronomy			04611
Department: Science Graduation Requirement: Science	Grade Level: 09-12 UC/CSU: Elective: Scienc	Credits: 10.0 e (g)	Max Credits: 10.0 NCAA: Yes
This course explores the universe in which we live. The class The course may provide opportunities for viewing stars and e Pre-Requisite: Concurrent enrollment in Mathematics I or hi Adopted curricular materials: Foundations of Astronomy, 14	exploring constellations. igher		ng of our universe.
Biology of the Living Earth			04104
Department: Science Graduation Requirement: Life Science	Grade Level: 09-12 UC/CSU: Biological Scien	Credits: 10.0 ce (d)	Max Credits: 10.0 NCAA: Yes
This laboratory course provides a foundation for the biologic energy, history of Earth's atmosphere, evidence for evolution stability and the response to climate change. This course em analyzing data, designing and carrying out experiments and o Co-requisite: Completion or enrollment in Mathematics I or o Adopted curricular materials: STEMscopes CA-NGSS-3D, The	n, inheritance of traits, structur phasizes developing conceptua designing solutions to real worl equivalent	re and function, and Il models through a Id situations.	l ecosystem
Chemistry in the Earth System			04204
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Science	Credits: 10.0 e (d)	Max Credits: 10.0 NCAA: Yes
This laboratory course provides instruction in chemistry thro	ugh exploration of natural phe	nomena in earth sy	stems. Students will

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

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

IB Biology HL1			20043
Department: Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Life Science	UC/CSU: Biological Scien	ice (d)	NCAA: Yes

This IB course allows students to develop a secure knowledge of a limited body of facts and, at the same time, a broad general understanding of the subject. Students should be able to apply this general understanding as widely as possible, and this ability will be tested in examinations. First year IB Biology will concentrate on Cell Biology, Biochemistry, DNA and Biotechnology, and Genetics and Evolution. Second year IB Biology will concentrate on human physiology, ecology and conservation, and botany. IB Biology HL is a more in-depth study than IB Biology SL.

Adopted curricular materials: Higher Level Biology for the IB Diploma Programme, Pearson

IB Biology HL2

Department: Science Graduation Requirement: Life Science

Grade Level: 12 UC/CSU: Biological Science (d)

Max Credits: 10.0 Credits: 10.0 NCAA: Yes

20044

This IB course allows students to develop a secure knowledge of a limited body of facts and, at the same time, a broad general understanding of the subject. Students should be able to apply this general understanding as widely as possible, and this ability will be tested in examinations. First year IB Biology will concentrate on Cell Biology, Biochemistry, DNA and Biotechnology, and Genetics and Evolution. Second year IB Biology will concentrate on human physiology, ecology and conservation, and botany. IB Biology HL is a more in-depth study than IB Biology SL.

Adopted curricular materials: Higher Level Biology for the IB Diploma Programme, Pearson

IB Biology SL1			20041
Department: Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Life Science	UC/CSU: Biological Scien	UC/CSU: Biological Science (d)	

This IB course allows students to develop a secure knowledge of a limited body of facts and, at the same time, a broad general understanding of the subject. Students should be able to apply this general understanding as widely as possible, and this ability will be tested in examinations. First year IB Biology will concentrate on Cell Biology, Biochemistry, DNA and Biotechnology, and Genetics and Evolution. Second year IB Biology will concentrate on human physiology, ecology and conservation, and botany. Adopted curricular materials: Standard Level Biology for the IB Diploma Programme, Pearson

IB Biology SL2			20042
Department: Science	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Life Science	UC/CSU: Biological Science (d)		NCAA: Yes

This IB course allows students to develop a secure knowledge of a limited body of facts and, at the same time, a broad general understanding of the subject. Students should be able to apply this general understanding as widely as possible, and this ability will be tested in examinations. First year IB Biology will concentrate on Cell Biology, Biochemistry, DNA and Biotechnology, and Genetics and Evolution. Second year IB Biology will concentrate on human physiology, ecology and conservation, and botany. Adopted curricular materials: Standard Level Biology for the IB Diploma Program, Pearson

IB Chemistry HL1			20047
Department: Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (d)		NCAA: Yes

Graduation Requirement: Physical Science

This IB course is designed to facilitate student learning by developing skills and knowledge through inquiry with an emphasis on international collaboration and cooperation. Students will gain knowledge, investigative techniques, and the ability to analyze and synthesize scientific information and will be able to communicate this information to others. These skills incorporate verbal, written, and technological abilities developing students who can effectively communicate scientific information. By applying these skills in a global context, students will develop international mindedness. Students in IB Chemistry will learn how chemistry allows us to design and create substances that improve our standard of living that benefit local and global communities. Pre-requisite(s): Mathematics III with a grade of C or better or concurrent enrollment or by instructor approval Adopted curricular materials: Higher Level Chemistry for the IB Diploma Programme, Pearson

IB Chemistry HL2

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

Max Credits: 10.0 NCAA: Yes

20048

This IB course is designed to facilitate student learning by developing skills and knowledge through inquiry with an emphasis on international collaboration and cooperation. Students will gain knowledge, investigative techniques, and the ability to analyze and synthesize scientific information and will be able to communicate this information to others. These skills incorporate verbal, written, and technological abilities developing students who can effectively communicate scientific information. By applying these skills in a global context, students will develop international mindedness. Students in IB Chemistry will learn how chemistry allows us to design and create substances that improve our standard of living that benefit local and global communities. Pre-requisite(s): Mathematics III with a grade of C or better or concurrent enrollment or by instructor approval Adopted curricular materials: Higher Level Chemistry for the IB Diploma Programme, Pearson

IB Chemistry SL1			20045
Department: Science	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (d)		NCAA: Yes

This IB course is designed to facilitate student learning by developing skills and knowledge through inquiry with an emphasis on international collaboration and cooperation. Students will gain knowledge, investigative techniques, and the ability to analyze and synthesize scientific information and will be able to communicate this information to others. These skills incorporate verbal, written, and technological abilities developing students who can effectively communicate scientific information. By applying these skills in a global context, students will develop international-mindedness. Students in IB Chemistry will learn how chemistry allows us to design and create substances that improve our standard of living that benefit local and global communities. Pre-requisite(s): Mathematics III with a grade of C or better or concurrent enrollment or by instructor approval Adopted curricular materials: Standard Level Chemistry for the IB Diploma Programme, Pearson

IB Chemistry SL2			20046
Department: Science	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Physical Science	UC/CSU: Physical Science (d)		NCAA: Yes

This IB course is designed to facilitate student learning by developing skills and knowledge through inquiry with an emphasis on international collaboration and cooperation. Students will gain knowledge, investigative techniques, and the ability to analyze and synthesize scientific information and will be able to communicate this information to others. These skills incorporate verbal, written, and technological abilities developing students who can effectively communicate scientific information. By applying these skills in a global context, students will develop international-mindedness. Students in IB Chemistry will learn how chemistry allows us to design and create substances that improve our standard of living that benefit local and global communities. Pre-requisite(s): Mathematics III with a grade of C or better or concurrent enrollment or by instructor approval Adopted curricular materials: Standard Level Chemistry for the IB Diploma Programme, Pearson

Natural Disasters and Engineering Strategies

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

This elective course explores the causes and effects of natural disasters and the engineering strategies used to limit the impact of such events. Students will examine the ability, or inability, to control and predict events such as earthquakes, volcanic eruptions, tsunamis, landslides, flooding, wildfires, and severe weather events. Instructional strategies include phenomena-based instruction, collaborative learning, lecture, laboratory investigations, and engineering design challenges. Adopted curricular materials: None

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

Physics of the Universe			04304
Department: Science Graduation Requirement: Physical Science	Grade Level: 10-12 UC/CSU: Physical Scienc	Credits: 10.0 e (d)	Max Credits: 10.0 NCAA: Yes
This laboratory course addresses the relationships of phy interpreting data, developing models, discovering graphi solutions to realistic problem scenarios. This course inclu electromagnetic waves, nuclear processes, and stellar pro Co-requisite: Completion of or enrollment in Mathematic Adopted curricular materials: STEMscopes CA-NGSS-3D,	cal and mathematical relationship ides units on motion and forces, en ocesses. cs I or equivalent	s, and engineering a nergy conversions, v	and refining
Physiology			04690
Department: Science Graduation Requirement: Science	Grade Level: 10-12 UC/CSU: Biological Scier	Credits: 10.0 nce (d)	Max Credits: 10.0 NCAA: Yes
This course explores all aspects of the human body in here the nervous system, circulatory system, skeletal system, dissection of living and preserved material to help study Pre-requisite(s): Biology of the Living Earth Adopted curricular materials: Hole's Essentials of Human Copyright 2021	reproductive system, etc. Laborat human anatomy and physiology.	ory study will includ	le the use and



06315

06010

Visual/Performing Arts

Animation I

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/Perform	UC/CSU: Visual/Performing Arts (f)	

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

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

Art I

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

06325

06327

Art II

Department: Visual/Performing Arts **Graduation Requirement:** Visual/Performing Arts Grade Level: 10-12 Credits: 10.0 Max Credits: 10.0 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

Band, Advanced

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 designed for the most advanced instrumental students to participate in an instrumental ensemble. Students study advanced music literature through concert band methods and sheet music composed for Advanced Band. Students will explore the role of the performing arts in culture and human history. Instruments include all of the varieties found within the brass, woodwind, and percussion instrument families, along with harp and double bass. This course may be repeated for a maximum of 30 credits.

Pre-Requisite(s): The ability to play a band instrument and recommendation by or audition with the current band director. Co-Requisite(s): Concurrent enrollment in Advanced Band Mini if directed by the site.

Adopted curricular material: No textbook assigned

Band, Advanced Honors

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

This course focuses on increased rigor of the Band, Advanced course based on additional solo and ensemble work, honor bands auditions, research and writing assignments, and in-depth performance critiques, students may elect this academic challenge via application and/or audition. This course may be repeated for a maximum of 30 credits. 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): The ability to play a band instrument and recommendation by or audition with the current band director. Co-Requisite(s): Concurrent enrollment in Advanced Band Mini if directed by site.

Adopted Curricular Material: No textbook assigned.

Band, Beginning			06320
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	UC/CSU: Visual/Performing Arts (f)	

This course is designed for students to participate in an instrumental ensemble. Students study music literature through band methods and sheet music composed for Beginning Concert Band. Students explore the role of the performing arts in culture and human history. Instruments include all of the varieties found within the brass, woodwind and percussion families. Adopted curricular materials: No textbook assigned

Band, Intermediate, Honors

06326

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 10-12 UC/CSU: Visual/Performi	Credits: 10.0 ng Arts (f)	Max Credits: 30.0 NCAA: No	
This course focuses on increased rigor of the Band, Intermediat bands auditions, research and writing assignments, and in-dept challenge via application and/or audition. This course may be re recognized as an honors level course by UC/CSU and earns a GF Pre-Requisite(s): The ability to play a band instrument and reco Co-Requisite(s): Concurrent enrollment in Intermediate Band M Adopted curricular material: No textbook assigned.	h performance critiques, stu epeated for a maximum of 30 PA enhancement by both EGI mmendation by or audition v	dents may elect thi D credits. This EGUS JSD and UC/CSU.	s academic 5D honors course is	
Band, Intro to Marching/Concert			06322	
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performi	Credits: 10.0 ng Arts (f)	Max Credits: 10.0 NCAA: No	
This course is designed for students to participate in a performi Marching/Concert Band. Students study music in literature, con efforts in public recitals. Students will explore the role of the per Community Service awarded at Laguna Creek High School. Pre-requisite(s): Ability to play a band instrument and recommendirector Adopted curricular materials: No textbook assigned	mpose for concert band and erforming arts in culture and	marching band, an human history. 25	d display their 5 hours of	
Band, Introduction to Jazz			06330	
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 09-12 UC/CSU: Visual/Performi	Credits: 10.0 ng Arts (f)	Max Credits: 10.0 NCAA: No	
This course must be taken concurrently with Introduction to Marching/Concert Band (exceptions are instruments not used in the marching/concert band such as electric bass, guitar, and piano). Introduction to Jazz Band is designed to introduce students to participate in a performing jazz ensemble. It is the first course for students enrolling in Jazz Band. This is a performing group that will stress jazz and rock styles, jazz articulations and phrasing. Improvisations will be explored. Performances will include both concerts and jazz festivals. Students will explore the role of jazz in culture and human history. Pre-requisite(s): Ability to play a band instrument and recommendation by current music teacher or audition with the school band director				

Adopted curricular materials: No textbook assigned

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

Max Credits: 40.0

Credits: 10.0

Band, Marching Auxiliaries

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

This course focuses on Band Auxiliary groups including, when applicable, Drill Team, Majorettes, Banner Carriers, Shield Bearers, Color Guard, and Flag Team. All students will be expected to stay for practices before and after school and participate in all extracurricular activities. Each student is expected to dress appropriately and participate on a daily basis. This course may be repeated for a maximum of 40 credits.

Grade Level: 09-12

UC/CSU: Visual/Performing Arts (f)

Adopted curricular materials: No textbook assigned

Ceramics I

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

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

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

Ceramics II, Honors

Department: Visual/Performing Arts	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

Choir, Concert			06351
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 40.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	Arts (f)	NCAA: No

This course is designed as an ensemble consisting of students performing choral music of a high technical and musical level, in a variety of musical styles. Students practice vocal techniques including tone production, posture, breathing, and ensemble blending. Listening skills for musicianship are developed. Basic skills of reading music and singing music at sight are stressed. Performance participation required. This course may be repeated for a maximum of 40 credits. Pre-requisite(s): Introduction to Concert Choir Adopted curricular materials: No textbook assigned

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



06110

06120

NCAA: No

06324

06150

Dance Company, Apprentice

Department: Visual/Performing Arts **Graduation Requirement:** Visual/Performing Arts Grade Level: 09-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 40.0 NCAA: No

06475

06476

06474

06477

NCAA: No

Max Credits: 40.0

Credits: 10.0

This course offers students an opportunity to participate in an advanced dance ensemble. Students will develop advanced audition skills, choreography techniques, and standards for dance production and management. Students will create and rehearse advanced classical and contemporary dance projects for public performance in the community. Students will explore dance history and culture, injury prevention, and the role of the performing arts as a global industry. Students will develop advanced skills necessary to pursue various careers in dance. This course may be repeated for a maximum of 40 credits. Pre-requisite: Application and audition with director

Adopted Curricular Materials: No textbook assigned

Dance Company, Apprentice Honors

Department: Visual/Performing Arts	Grade Level: 09-12	Credits
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performi	ng Arts (f)

This course offers students an opportunity to participate in an advanced dance ensemble with increased rigor and expectations. Students will develop advanced audition skills, choreography techniques, and standards for dance production and management with additional solo and ensemble work, honor apprentice auditions, research and writing assignments, and in-depth performance critiques. Students will create and rehearse advanced classical and contemporary dance projects for public performance in the community. Students will explore dance history and culture, injury prevention, and the role of the performing arts as a global industry. Students will develop advanced skills necessary to pursue various careers in dance. This course may be repeated for a maximum of 40 credits. 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: Application and audition with director Adopted Curricular Materials: No textbook assigned

Dance Company, Introduction to

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 offers an introduction to participating in a dance ensemble. Students will be introduced to the audition process, choreography techniques, and standards for dance production and management. Students will create and rehearse introductory classical and contemporary dance projects for public performance in the community. Students will explore dance history and culture, injury prevention, and the role of the performing arts as a global industry. Students will develop foundational skills necessary to pursue various careers in dance.

Pre-requisite: Application and audition with director Adopted Curricular Materials: No textbook assigned

Dance Company, Principal

Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 80.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	Arts (f)	NCAA: No

This course offers students an opportunity to participate in a pre-professional dance ensemble. Students will develop preprofessional audition skills, choreography techniques, and standards for dance production and management. Students will create and rehearse pre-professional classical and contemporary dance projects for public performance in the community. Students will explore dance history and culture, injury prevention, and the role of the performing arts as a global industry. Students will develop the pre-professional skills necessary to pursue various careers in dance. This course may be repeated for a maximum of 80 credits.

Pre-requisite: Application and audition with director Adopted Curricular Materials: No textbook assigned

Dance Company, Principal Honors

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

Grade Level: 09-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 80.0 NCAA: No

06478

This course offers students an opportunity to participate in a pre-professional dance ensemble with increased rigor and expectations. Students will develop pre-professional audition skills, choreography techniques, and standards for dance production and management with additional solo and ensemble work, honor principal auditions, research and writing assignments, and in-depth performance critiques. Students will create and rehearse pre-professional classical and contemporary dance projects for public performance in the community. Students will explore dance history and culture, injury prevention, and the role of the performing arts as a global industry. Students will develop the pre-professional skills necessary to pursue various careers in dance. This course may be repeated for a maximum of 80 credits. 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: Application and audition with director

Adopted Curricular Materials: No textbook assigned

Dance Composition & Performance I

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

Dance Composition & Performance II

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

This course is designed to provide students with an intermediate level experience in the creative process of dance choreography. Students will participate in group choreography projects utilizing the creative process of dance as well as historical and social contribution. Students will be actively involved in all production facets of main stage through committee work chairs, student directors and producers. All students will participate in the performance and production components of a main stage production. Recital and lecture demonstration performances are also required. Pre-requisite(s): Dance Composition and Performance I and audition

Adopted curricular materials: Dance- the Art of Production, Princeton

Dance I, Beginning			06465
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 offers students beginning dance technique and choreography. Students will be introduced to various dance styles, including ballet and modern dance, jazz and tap dance, social and cultural dance, and contemporary and hip-hop dance. Students will gain an appreciation for dance as an art form and develop foundational skills necessary to pursue a variety of careers in dance. This course includes the application of the choreographic elements and principles, the study of history and evolution of dance, and an exploration of dance from a careers perspective. Adopted curricular materials: Discovering Dance, Human Kinetics

Elk Grove Unified School District

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





06461

Dance II, Intermediate

Department: Visual/Performing Arts

Max Credits: 20.0

06466

Grade Level: 10-12 Credits: 10.0 Graduation Requirement: Visual/Performing Arts UC/CSU: Visual/Performing Arts (f) NCAA: No This course offers students intermediate dance technique and choreography. Students develop intermediate dance skills, including ballet and modern dance, jazz and tap dance, social and cultural dance, and contemporary and hip-hop dance. Students will gain a deeper connection to dance as an art form and develop intermediate skills necessary to pursue a variety of careers in dance. Students will be introduced to production elements such as staging, lighting and sound, and company organization and management in professional dance careers. This course may be repeated for a maximum of 20 credits. Pre-requisite(s): Successful completion of a beginning-level dance course and/or audition Adopted curricular materials: Experiencing Dance: From Student to Dance Artist, Second Edition, Human Kinetics 06468 Dance III, Advanced Department: Visual/Performing Arts Max Credits: 20.0 Grade Level: 11-12 Credits: 10.0 Graduation Requirement: Visual/Performing Arts UC/CSU: Visual/Performing Arts (f) NCAA: No This course provides advanced dance technique and choreography skills to create project-based performances for live, film, and video production. Students will develop advanced dance skills of various dance styles, including ballet and modern dance, jazz and tap dance, social and cultural dance, and contemporary and hip-hop dance. Students will reflect upon their dance studies and establish their own voice within the world of dance. Students will prepare audition or choreographic portfolios, learn business/managerial skills, and develop a professional career plan. This course may be repeated for a maximum of 20 credits. Pre-requisite(s): Successful completion of an intermediate-level dance course and audition Adopted curricular materials: Dance Production and Management, Princeton Book Company, Publishers 06312 Drumming Department: Visual/Performing Arts Max Credits: 10.0 Credits: 5.0 Grade Level: 09-12 Graduation Requirement: Visual/Performing Arts UC/CSU: None NCAA: No This course is offered as a one or two-semester course open to any interested students. The focus of the curriculum is basic drumming rudiments and rhythm reading through modern and traditional hand drumming techniques. Members of this class will prepare and perform programs for presentation to the school community as well as accompany the various dance classes for special performances. This course may be repeated for a maximum of 10 credits. Adopted curricular materials: No textbook assigned Guitar Workshop I 06310 Department: Visual/Performing Arts Max Credits: 20.0 Grade Level: 09-12 Credits: 10.0 Graduation Requirement: Visual/Performing Arts UC/CSU: Visual/Performing Arts (f) NCAA: No

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

Guitar Workshop II			06311
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 10.0	Max Credits: 20.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ing 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

IB Art HL1

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts Grade Level: 11-12 Credits: 10.0 Max UC/CSU: Visual/Performing Arts (f)

Max Credits: 10.0 NCAA: No

20067

This IB course is designed to study and gain an understanding of art in various cultures throughout history. Students will learn to question the who, what, when, where, and why of an art piece. This will allow them to recognize and appreciate artworks from cultures past and present. Class projects will incorporate application of various media, techniques, and processes helping students to link the connections between the visual arts and other disciplines. The course falls in two parts: Studio Work (practical) and Investigation Workbook (theoretical). IB Art HL is a more in-depth study than IB Art SL. Adopted curricular materials: No textbook assigned

IB Art HL2			20068
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 12 UC/CSU: Visual/Performi	Credits: 10.0 ng Arts (f)	Max Credits: 10.0 NCAA: No
This IB course is designed to study and gain an understanding of question the who, what, when, where, and why of an art piece. cultures past and present. Class projects will incorporate applic students to link the connections between the visual arts and oth (practical) and Investigation Workbook (theoretical). IB Art HL is Adopted curricular materials: No textbook assigned	This will allow them to reco ation of various media, tech her disciplines. The course fa	niques, and apprecianiques, and proces alls in two parts: Si	ite artworks from ses helping
IB Art SL1			20065
Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts	Grade Level: 11-12 UC/CSU: Visual/Performi	Credits: 10.0 ng Arts (f)	Max Credits: 10.0 NCAA: No
This IB course is designed to study and gain an understanding of	art in various cultures throu	ighout history Stu	Idents will learn to

This IB course is designed to study and gain an understanding of art in various cultures throughout history. Students will learn to question the who, what, when, where, and why of an art piece. This will allow them to recognize and appreciate artworks from cultures past and present. Class projects will incorporate application of various media, techniques, and processes helping students to link the connections between the visual arts and other disciplines. The course falls in two parts: Studio Work (practical) and Investigation Workbook (theoretical). With the permission of the instructor and administration, a student may complete IB Art SL course in one-year and take the Standard Level (SL) exam in May. Adopted curricular materials: No textbook assigned

IB Art SL2			20066
Department: Visual/Performing Arts	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing Arts (f)		NCAA: No

This IB course is designed to study and gain an understanding of art in various cultures throughout history. Students will learn to question the who, what, when, where, and why of an art piece. This will allow them to recognize and appreciate artworks from cultures past and present. Class projects will incorporate application of various media, techniques, and processes helping students to link the connections between the visual arts and other disciplines. The course falls in two parts: Studio Work (practical) and Investigation Workbook (theoretical). With the permission of the instructor and administration, a student may complete IB Art SL course in one-year and take the Standard Level (SL) exam in May. Adopted curricular materials: No textbook assigned

IB Music HL1

Department: Visual/Performing Arts Graduation Requirement: Visual/Performing Arts Grade Level: 09-12 Credits: 10.0 UC/CSU: Visual/Performing Arts (f)

Max Credits: 10.0 NCAA: No

20063

20064

This course is designed to give students the opportunity to explore and enjoy the diversity of music throughout the world by enabling them to creatively develop their knowledge, abilities, and understanding through performance and composition. Students will be expected to demonstrate their understanding of music by performing, by using appropriate musical language and terminology in analyzing musical works from many and varied cultures and periods, and by exploring music through music theory, sight singing, composition, history, and cultural context. Students are expected to complete the 1B music and/or the AP music theory exam in May. 1B Music HL is a more in-depth study than 1B Music SL.

Pre-requisite(s): Introductory instruction in music, through private study or prior band, orchestra, or choral experience Co-Requisite: Enrollment in advanced performance ensemble at LCHS (Vocal Ensemble, Symphonic Band, alternatives at the discretion of the IE instructor)

Adopted curricular materials: Tonal Harmony, McGraw-Hill

IB Music HL2

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

This course is designed to give students the opportunity to explore and enjoy the diversity of music throughout the world by enabling them to creatively develop their knowledge, abilities, and understanding through performance and composition. Students will be expected to demonstrate their understanding of music by performing, by using appropriate musical language and terminology in analyzing musical works from many and varied cultures and periods, and by exploring music through music theory, sight singing, composition, history, and cultural context. Students are expected to complete the 1B music and/or the AP music theory exam in May. 1B Music HL is a more in-depth study than 1B Music SL.

Pre-requisite(s): Introductory instruction in music, through private study or prior band, orchestra, or choral experience Co-Requisite: Enrollment in advanced performance ensemble at LCHS (Vocal Ensemble, Symphonic Band, alternatives at the discretion of the IE instructor)

Adopted curricular materials: Tonal Harmony, McGraw-Hill

IB Music SL1

20061

Department: Visual/Performing Arts	Grade Level: 11-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Performing	; Arts (f)	NCAA: No

This IB course is designed to give students the opportunity to explore and enjoy the diversity of music throughout the world by enabling them to creatively develop their knowledge, abilities, and understanding through performance and composition. Students will be expected to demonstrate their understanding of music by performing, using appropriate musical language and terminology in analyzing musical works from many and varied cultures and periods, and exploring music through music theory, sight singing, composition, history, and cultural context. Students are expected to complete the Music SL 1B music exam in May. With the permission of the instructor, a student may complete IB Music SL course in one-year and take the Standard Level (SL) exam in May.

Pre-requisite(s): Enrollment in Advanced Performance Ensemble (Vocal Ensemble, Symphonic Band, alternatives at the discretion of the IB instructor)

Adopted curricular materials: Tonal Harmony, McGraw-Hill

IB Music SL2

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

0 Max Credits: 10.0 NCAA: No

20062

This IB course is designed to give students the opportunity to explore and enjoy the diversity of music throughout the world by enabling them to creatively develop their knowledge, abilities, and understanding through performance and composition. Students will be expected to demonstrate their understanding of music by performing, using appropriate musical language and terminology in analyzing musical works from many and varied cultures and periods, and exploring music through music theory, sight singing, composition, history, and cultural context. Students are expected to complete the Music SL 1B music exam in May. With the permission of the instructor, a student may complete IB Music SL course in one-year and take the Standard Level (SL) exam in May.

Pre-requisite(s): Enrollment in Advanced Performance Ensemble (Vocal Ensemble, Symphonic Band, alternatives at the discretion of the IB instructor)

Adopted curricular materials: Tonal Harmony, McGraw-Hill

Music Appreciation			06314
Department: Visual/Performing Arts	Grade Level: 09-12	Credits: 5.0	Max Credits: 5.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	ning Arts (f)	NCAA: No
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This course offers a survey of various styles of music. It is a study of the musical elements, instrumentation, form, and the unique sounds that make music what it is today. Historical periods covered are the Renaissance, Baroque, Classical, Romantic, and 20th Century. Jazz, rock, and other contemporary forms of music will also be explored. The class will include listening, analyzing and understanding music.

Adopted curricular materials: Enjoyment of Music, W.W. Norton

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/Perform	iing 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

Photography II Honors			06225
Department: Visual/Performing Arts	Grade Level: 10-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: Visual/Performing Arts	UC/CSU: Visual/Perform	UC/CSU: Visual/Performing Arts (f)	

This course is intended for the advanced photography student who wishes to create a portfolio of independently-produced work through traditional and digital practices. This course is especially suited for students wishing to pursue AP Studio Art: 2-D Design with a photography emphasis. This course will include aesthetics, art criticism, art history, and studio production. Students complete process-based work showing a progression of style and artistic influence through research and evaluation of artists' works as well as a focus on elements 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: Photography I

Adopted curricular materials: Photography, 12th Edition, Pearson Education, Inc.

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

Laguna Creek High School **Course Catalog**

Grade Level: 09-12

UC/CSU: Visual/Performing Arts (f)

Year: 2025-2026 Report: U-CRS1201

Credits: 10.0

Max Credits: 20.0

This course is designed to teach basic note and rhythm reading playing skills. The course will include units on music theory and course may be repeated for a maximum of 20 credits. Adopted curricular materials: Alfred's Basic Adult Piano: Lessor	history. Skills taught are tra		•
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/Performir	ng Arts (f)	NCAA: No
This course is designed to give students experience with the Th	eatre. The stage, the applaus	se, the curtain rises	swho 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

06420 Theatre II Department: Visual/Performing Arts Max Credits: 10.0 Grade Level: 09-12 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/Performi	ing 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

Vocal Ensemble

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

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

Pre-requisite(s): Previous experience and audition with director. Adopted Curricular Materials: No textbook assigned



Department: Visual/Performing Arts

Graduation Requirement: Visual/Performing Arts

Piano Lab

06313

NCAA: No



World Language

French I			05110
Department: World Language	Grade Level: 07-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language I	UC/CSU: World Languag	el(e)	NCAA: Yes
This course emphasizes communication by speaking, readin will study the countries and cultures where French is spoke			
and cultures. The course will be conducted primarily in Frei	nch. Homework is assigned dail	ly.	

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

French II			05120
Department: World Language Graduation Requirement: World Language	Grade Level: 08-12 UC/CSU: World Language (e	Credits: 10.0	Max Credits: 10.0 NCAA: Yes
Graduation Requirement. Wond Language		-)	NCAA. TES

This course is designed to increase comprehension, expression, reading, and writing in French. Students will communicate in dialogues, oral presentations and group activities. French II is taught primarily in French. A continued study of the French culture is included. Homework is assigned daily.

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

Adopted curricular materials: EntreCultures 2 Francais, Copyright 2020, Wayside Publishing

French III			05130
Department: World Language Graduation Requirement: World Language	Grade Level: 09-12 UC/CSU: World Languag	Credits: 10.0	Max Credits: 10.0 NCAA: Yes
Graduation Requirement. World Language			NCAA. TES

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

IB French B SL1			20051
Department: World Language Graduation Requirement: World Language	Grade Level: 11-12 UC/CSU: World Language (e	Credits: 10.0	Max Credits: 10.0 NCAA: Yes
		•)	

This IB course prepares students to reflect, write, and speak in a variety of contexts to a variety of audiences. Students will read from many sources and perspectives from around the world. They will be exposed to accents and opinions from throughout the Francophone world. Through investigation of the cultures of the France and Francophone regions, students will become openminded citizens of the world. With guidance, students will choose subjects for in-depth study. Students will demonstrate their knowledge, understanding, and appreciation of the language and cultures through a dossier, class-based activities, independent projects, and formal examinations.

Pre-requisite(s): French 1 and French 2 with a grade of C or better or by instructor approval Adopted curricular materials: French B Course Companion, 2nd Edition, Oxford University Press

IB French B SL2

Department: World Language Graduation Requirement: World Language Grade Level: 12 UC/CSU: World Language (e)

Credits: 10.0 Max Credits: 10.0 NCAA: Yes

This IB course prepares students to reflect, write, and speak in a variety of contexts to a variety of audiences. Students will read from many sources and perspectives from around the world. They will be exposed to accents and opinions from throughout the Francophone world. Through investigation of the cultures of the France and Francophone regions, students will become openminded citizens of the world. With guidance, students will choose subjects for in-depth study. Students will demonstrate their knowledge, understanding, and appreciation of the language and cultures through a dossier, class-based activities, independent projects, and formal examinations.

Pre-requisite(s): French 1 and French 2 with a grade of C or better or by instructor approval Adopted curricular materials: French B Course Companion, 2nd Edition, Oxford University Press

IB Japanese B SL1

20057

20058

20055

20052

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

This IB course is designed to provide students with the necessary language skills and intercultural understanding to communicate successfully in an environment where Japanese is spoken. The language skills of speaking, listening, writing, and reading and cultural knowledge are developed through the study and use of a range of written, auditory, audio-visual, and spoken materials related to Japanese culture. By discovering and exploring Japanese and their own culture, students are encouraged to expand an awareness of the world and develop respect for cultural diversity. IB Japanese B Standard Level students are also required to recognize and use 400 Kanji characters specified in the Japanese B List of Kanji Characters. Pre-requisite(s): Japanese 1 and Japanese 2 with a grade of C or better or by instructor approval

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

IB Ja	panese	B SL2
	Pances	

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

This IB course is designed to provide students with the necessary language skills and intercultural understanding to communicate successfully in an environment where Japanese is spoken. The language skills of speaking, listening, writing, and reading and cultural knowledge are developed through the study and use of a range of written, auditory, audio-visual, and spoken materials related to Japanese culture. By discovering and exploring Japanese and their own culture, students are encouraged to expand an awareness of the world and develop respect for cultural diversity. IB Japanese B Standard Level students are also required to recognize and use 400 Kanji characters specified in the Japanese B List of Kanji Characters. Pre-requisite(s): Japanese 1 and Japanese 2 with a grade of C or better or by instructor approval Adopted curricular materials: Dekiru!, 1st Edition; Copyright 2017, Cheng & Tsui

IB Spanish B SL1

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

This IB course is focused on the development and acquisition of Spanish up to a standard level degree and the development of cultural awareness of Spanish-speaking countries. Through the exposure of quality, authentic, level-appropriate text, auditory sources, and audio visual sources, students will develop a moderate command of the Spanish language which includes the integration of all four language skills: synthesis of written and visual-auditory sources, the formal writing process, and interpersonal and presentational speaking, and writing skills. Students will develop a deeper cultural understanding which encourages respect, compassion, and empathy toward others. Students also develop an open-mindedness and appreciation of the Spanish-speaking cultures and their contributions to the world.

Pre-requisite(s): Spanish 1 and Spanish 2 with a grade of C or better or by instructor approval Adopted curricular materials: Spanish B Course Companion, 2nd Edition, Oxford University Press

IB Spanish B SL2

Department: World Language	Grade Level: 12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language	UC/CSU: World Language (4		NCAA: Yes
This IB course is focused on the development and acquisition of s		0	•

cultural awareness of Spanish-speaking countries. Through the exposure of quality, authentic, level-appropriate text, auditory sources, and audio visual sources, students will develop a moderate command of the Spanish language which includes the integration of all four language skills: synthesis of written and visual-auditory sources, the formal writing process, and interpersonal and presentational speaking, and writing skills. Students will develop a deeper cultural understanding which encourages respect, compassion, and empathy toward others. Students also develop an open-mindedness and appreciation of the Spanish-speaking cultures and their contributions to the world.

Pre-requisite(s): Spanish 1 and Spanish 2 with a grade of C or better or by instructor approval Adopted curricular materials: Spanish B Course Companion, 2nd Edition, Oxford University Press

Japanese I			05310
Department: World Language	Grade Level: 07-12	Credits: 10.0	Max Credits: 10.0
Graduation Requirement: World Language I	UC/CSU: World Language	e I (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 (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: Adventures in Japanese 3, 2018 Cheng and Tsui Publishers

NCAA: Yes

Department: World Language Max Credits: 10.0 Grade Level: 07-12 Credits: 10.0 Graduation Requirement: World Language I UC/CSU: World Language I (e) 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 (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	2)	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