# EUREKA HIGH SCHOOL



# 2023-2024 Course Catalog



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## **AGRICULTURE**

**Grade: 9-12** 

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#### Biology/Sustainable Agriculture CP (Yr.)

UC/CSU A-G area: D-Science

Prerequisites: Completion of Algebra 1 with a C or higher or concurrently enrolled in Algebra 1, or teacher recommendation.

This course is not only aligned to the State Board Approved Standards for Agriculture but these standards are also aligned to the State Board Approved Science Standards which include Next Generation Science Standards.

Sustainable Agriculture is a one year, project-based course designed to integrate biological science practices and knowledge into the practice of sustainable agriculture. The course is organized into four major sections, or units; each with a guiding question. Within each unit, specific life science principles will be identified with agricultural principles and practices guiding the acquisition of this knowledge, culminating in the development of a sustainable farm model and portfolio of supporting student research. This course is designed to handle similar topics as in the regular biology course, but uses agriculture as a learning vehicle. CP courses are designed for the student who intends to continue in science and math coursework beyond the basic high school requirement of two years. This course is articulated with College of the Redwoods.

Ag Earth Science CP (Yr.) Grade: 10-12

UC/CSU A-G area: D-Science

Prerequisites: None

This course is not only aligned to the State Board Approved Standards for Agriculture, but these standards are also aligned to the State Board Approved Science Standards.

This course will focus on the development of the physical world in relation to agriculture. In-depth study of the formation of soil through the physical activities of water, air, and tectonic movement will enhance this course. This course will concentrate on (A) development of problem solving skills applying the logic and principles of earth science, and (B) developing skills in devising and using models and maps. Throughout the course, students are graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

#### **Chemistry and Agriscience CP (Yr.)**

UC/CSU A-G area: D-Science

Prerequisites: "C" in Ag Biology CP or Biology CP and "C" in Algebra 1.

This course is not only aligned to the State Board Approved Standards for Agriculture but these standards are also aligned to the State Board Approved Science Standards.

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

### Advanced Agriscience (Yr.)

UC/CSU A-G area: D-Science-Honors

Prerequisites: Completion of Sustainable Agriculture Biology and Agriculture and Soil Chemistry or teacher approval. This integrated class combines an interdisciplinary approach to laboratory science and research with agricultural management principles. Using skills and principles learned in the course, students design systems and experiments to solve agricultural management issues currently facing the industry. Additionally, students will connect the products created in this class with industry activities to link real world encounters and implement skills demanded by both colleges and careers. The course culminates with an agriscience experimental research project in which students design and conduct an experiment to solve a relevant issue. Final projects will be eligible for Career Development Event competition at FFA events. Throughout the course, students will be graded on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

#### Ag Art History of Floral Design CP (Yr.)

UC/CSU A-G area: F-Visual/Performing Art

This CTE course meets the EHS VPA/WL graduation requirement *Prerequisites*:

None

This course sequence is designed to allow students to apply an artistic approach to floral design. Students will explore elements and principles of design, history of floral art, as well as arrangement styles and techniques. Seasonal, holiday and occasional designs will be made by students during each season of the year. Students will achieve this through creating, designing, identifying, explaining and evaluating all topics of study. This course will teach basic skills and concepts related to modern floral design. Portfolio development, interactive notebooks, record books, FFA and Supervised Occupational Experience will be utilized in this course.

**Grade: 10-12** 

**Grade: 10-12** 

#### Fisheries and Aquaculture Science (Yr.)

UC/CSU A-G area: D-Science

This CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: Biology for Sustainable Agriculture (UCCI course), Ag Earth Science.

Fisheries and Aquaculture Science is a CTE (approved Area D lab science) course which serves as an introduction to Fisheries and Aquaculture as it relates to the laboratory and worldwide marine and freshwater environments. Aquaculture is the farming of aquatic organisms in natural or controlled marine or freshwater environments. Students enrolled in the Aquaculture course will be introduced to the life cycle of selected species of fish and procedures to enhance the propagation and growth of the species. Students will actively participate in hands-on activities designed to monitor growth and prevent disease. Students will incorporate biology concepts such as anatomy and physiology of the fish, chemistry concepts such as pH and dissolved oxygen and environmental concepts including maintenance of an aquatic environment. Students will also explore careers related to the science of Fisheries and Aquaculture. The first half of the course has a strong emphasis on natural resource management/earth science and ecosystem dynamics. The second half will focus on small groups designing, growing, and harvesting fish and oysters.

Ag Mechanics (Yr.) Grade: 9-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements.

This CTE course meets the EHS VPA/WL graduation requirement Prerequisites: None

This course is designed to stimulate interest, increase knowledge, and develop hands-on skills. Beginning machine shop students will utilize welders, layout and hand tools as well as various measurement techniques. Properties of brass, bronze, and steel are studied. Heat treating procedures are conducted. Projects include sheet metal, small fabrication, and hot forming processes. Basic welding and welding systems techniques are introduced and practiced. This class also provides basic skills needed for career training in modern agriculture. Emphasis is on basic safety, assembly and disassembly of a Briggs and Stratton or Kohler engine, with emphasis on major components of ignition, compression, carburetion, lubrication and fuel systems. Troubleshooting and repairing engines brought in from students/community members will provide students with projects to work on throughout the year.

Ag Welding 1 (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement

Dual Enrollment: This class is Dual Enrolled with College of the Redwoods *Prerequisites*:

Agriculture Mechanics or per instructor's approval.

This class provides basic skills used in the welding industry. The students improve on the skills learned in Ag Mechanics. Students will learn welding techniques used in out of position (horizontal, vertical and overhead) for Arc welding and MIG welding as well as oxy-fuel cutting and plasma cutting. Students will also learn basic blueprint symbols. The students will be expected to design, fabricate, and weld projects or help with projects being built.

Ag Welding 2 (Yr.) Grade 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement

Dual Enrollment: This class is Dual Enrolled with College of the Redwoods

Prerequisites: Welding 1 and instructor's approval.

This class provides skills used in the welding industry. The students improve on the skills learned in Welding 1. Students will also have the opportunity to learn how to TIG weld steel, aluminum, and stainless steel. Use of the Plasma CNC machine and laser engraver to design projects or fabricate equipment will be provided. The students will be expected to design, fabricate, and weld projects or help with projects being built.

## **ENGLISH**

Freshman English CP (Yr.) Grade: 9

UC/CSU A-G area: B-English

Prerequisites: None

Based on the Common Core State Standards, this comprehensive language arts course explores reading, writing, listening and speaking. Texts include short stories, poetry, and nonfiction selections from the textbook, in addition to longer works of fiction such as *Romeo and Juliet* and *Of Mice and Men*. Students will write argumentative, narrative, and informative/explanatory texts, practicing writing in all of its stages: pre-writing, drafting, editing, and revising. Specific skills include research techniques, grammar, punctuation, usage and vocabulary. During the school year, students contribute samples of writing to their portfolios.

Sophomore English CP (Yr.)

Grade: 10

UC/CSU A-G area: B-English

Prerequisites: None

Based on the Common Core State Standards, this is an integrated writing and literature course. The composition element of the course bridges the gap between expressive and expository writing. Literature includes short stories, poetry, drama and nonfiction selections from the textbook. Novels may include *The Catcher in the Rye, Lord of the Flies, Animal Farm, To Kill a Mockingbird, Hiroshima* and *Night*. Responses to these works of literature include discussion and writing. Students will add samples of writing to their portfolios during the year. Students write a wide range of essays, including persuasive, timed writing and expository essays. Some papers require documentation and reflection.

#### Sophomore English Honors CP (Yr.)

Grade: 10

UC/CSU A-G area: B-English-Honors

Prerequisites: Teacher recommendation, high skills in 9th grade English CP and a grade of 80% or better in Freshman English. This course has a weighted GPA and satisfies UC/CSU subject requirement as an honors course.

This year-long class requires students to challenge themselves with advanced analytical skills at a higher level than a standard college preparatory Sophomore English class. The emphasis is to develop students who can master reading, writing, speaking, and critical thinking skills, moving them to become self-directed learners. Students will read and analyze fiction and non-fiction essays in order to locate, understand, and critique the author's style and argument development, as well as synthesize various arguments within their own compositions. The readings serve as catalysts for the development of effective writing skills demonstrated in both formal and timed writings, and will prepare students for future AP English courses.

Junior English CP (Yr.) Grade: 11

UC/CSU A-G area: B-English

Prerequisites: None

Based on the Common Core State Standards, this course provides extensive practice with the writing process (pre-writing, writing, responding, revising, and editing) while exploring argumentative, expository, and reflective writing for various purposes and audiences. Readings focus on American literature and include fiction and nonfiction texts. Students will practice various modes of writing, such as research papers including correct MLA citation and argumentative essays including timed writings. Applying critical thinking in supporting, interpreting, and evaluating texts is at the core of this course.

#### AP English Language and Composition (Yr.)

Grade: 11

UC/CSU A-G area: B-English

Prerequisites: Teacher recommendation, English grades better than an 80% in Freshman and Sophomore English, overall GPA. Contract Required.

Advanced Placement (AP) English Language and Composition is a college-level course designed to help exceptionally motivated language arts students become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts, and to prepare these students to pass the AP English Language and Composition Exam and receive college credit for English. Students enrolled will become skilled writers who can compose for a variety of purposes. The course emphasizes expository, analytical, and argumentative writing through the extensive study of primarily American literature of various genres - novels, essays, speeches, and plays. This course may have a mandatory summer reading list. A dual enrollment option is available second semester via a partnership with College of the Redwoods where students can receive English college credit (CSU/UC) for this course.

Senior English CP (Yr.) Grade: 12

UC/CSU A-G area: B-English

Prerequisites: None

Based on the Common Core State Standards, students in this college-prep course will refine skills in non-fiction academic writing in preparation for English placement exams and college coursework. Major papers will include personal narrative, response to literature, informative essay, and documented argument. Literary offerings will represent a broad selection of diverse works representing multiple eras and perspectives. Reading and writing will be augmented with discussions, formal class presentations, and creative projects.

#### AP English Literature and Composition CP (Yr.)

Grade: 12

UC/CSU A-G area: B-English

Prerequisites: Students must value and be motivated by the study of literature, and have grades of 80% or better in previous English classes. Contract Required.

Advanced Placement English is a college-level course, preparing students to pass the Advanced Placement Literature and Composition Exam and receive college credit for English. This course involves extensive reading at home, detailed reading in class, seminar-style discussions, academic presentations, frequent timed compositions, and several multi-draft essays. The reading list changes from year to year, but includes approximately five full-length novels and four plays, as well as short stories, essays, and poems. Texts studied span western literature from the ancient Greeks through today. This course has mandatory summer reading.

## **MATHEMATICS**

#### Essentials for Algebra (Yr.)

**Grade: 9-11** 

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: 9th grade placement is based on 8th grade teacher recommendation, current math grades, EHS placement test score, and 7th grade CAASPP scores. 10th and 11th grade placement is based on teacher recommendations.

Essentials for Algebra is a course which targets foundational pre-algebra skills and introduces key algebra standards to prepare students for success in an Algebra 1A course. Daily homework is to be expected. Completion of course does NOT satisfy graduation requirement for Algebra 1.

Algebra 1A (Yr.) Grade: 9-11

UC/CSU A-G area: C-Math with completion of Common Core Algebra 1B

Prerequisites: 9<sup>th</sup> grade placement is based on 8<sup>th</sup> grade teacher recommendation, current math grades, EHS placement test score, and 7<sup>th</sup> grade CAASPP scores. 10<sup>th</sup> through 11<sup>th</sup> grade students must have passed both semesters of Essentials for Algebra with a grade of "D-" or higher, or EHS placement test score or with teacher recommendation.

Algebra 1A is the first course in a two-year sequence that covers the entire scope and sequence of Common Core Algebra 1 CP. The curriculum includes concepts and methods which allow students to represent situations which involve variable quantities with expressions, equations, and inequalities. By operating on expressions and solving sentences, students will develop the technical facility which will allow them to focus on conceptual understanding: algebra as a means of representation, and on algebraic methods as a problem-solving tool. Daily homework is expected.

Algebra 1B (Yr.) Grade: 10-12

UC/CSU A-G area: C-Math

Prerequisites: 10th through 12th grade students must have passed both semesters of Common Core Algebra A with a grade of "D-" or higher.

Algebra B is the second course in a two-year sequence that covers the entire scope and sequence of Common Core Algebra 1 CP. The curriculum includes concepts and methods which allow students to represent situations which involve variable quantities with expressions, equations, and inequalities. By operating on expressions and solving sentences, students will develop the technical facility which will allow them to focus on conceptual understanding: algebra as a means of representation, and on algebraic methods as a problem-solving tool. Daily homework is expected.

Algebra 1 CP (Yr.) Grade: 9-12

UC/CSU A-G area: C-Math

Prerequisites: 9<sup>th</sup> grade placement is based on 8<sup>th</sup> grade teacher recommendation, current math grades, EHS placement test score, and 7<sup>th</sup> grade CAASPP scores. 10<sup>th</sup> through 12<sup>th</sup> grade students must have passed both semesters of Essentials for Algebra with a grade of "B-" or higher, or EHS placement test score or with teacher recommendation.

Algebra I CP is the first course in the college preparatory sequence. The curriculum includes concepts and methods which allow students to represent situations which involve variable quantities with expressions, equations, and inequalities. By operating on expressions and solving sentences, students will develop the technical facility which will allow them to focus on conceptual

understanding: algebra as a means of representation, and on algebraic methods as a problem-solving tool. Daily homework is expected.

#### Math 9 Alg. 1/Geom. A CP (Yr.)

Grade: 9

UC/CSU A-G area: C-Math

Prerequisites: Must have a grade of "B" or better in  $8^{th}$  grade math,  $8^{th}$  grade teacher recommendation, EHS placement test score, and  $7^{th}$  grade CAASPP scores.

This course is the first of a two-year sequence that will allow incoming 9<sup>th</sup> graders the opportunity to take AP Calculus in their 12<sup>th</sup> grade year. During the course of the year, students will complete the entire Algebra I Common Core CP course and at least half of the geometry Common Core CP course.

Pre-Geometry (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements *Prerequisites*:

"D-" or higher in both semesters of Algebra I CP or Algebra 1B.

This course is designed to prepare a student for the Geometry CP course. It will include a review of Algebra I and an introduction to plane geometry, but the entire scope of standards will not be covered. Daily homework is expected.

Geometry CP (Yr.) Grade: 9-12

UC/CSU A-G area: C-Math

Prerequisites: Must have a grade of "C-" or higher in both semesters in Algebra I CP or Pre-Geometry. 9<sup>th</sup> grade placement is based on EHS placement test score.

Geometry CP is a traditional course designed for college prep students. Topics include proofs, plane figure properties, geometric calculations, statistics, and problem-solving. Daily homework is expected.

#### Math 10 Alg. 2/Geom B CP (Yr.)

Grade: 10

UC/CSU A-G area: C-Math

Prerequisites: Must have a grade of "C" or better in Math 9.

This course is the second of a two-year sequence that will allow 10<sup>th</sup> graders the opportunity to take AP Calculus in their 12<sup>th</sup> grade year. During the course of the year, the students will finish the Geometry Common Core CP course from the prior year and the entire Algebra II Common Core CP course.

Algebra 2 CP (Yr.) Grade: 10-12

UC/CSU A-G area: C-Math

Prerequisites: "C-" or better in both semesters of Geometry CP.

This course covers intermediate and advanced Algebra topics in depth. Daily homework is assigned. This course is designed to prepare students for the Math Analysis course. Daily homework is expected.

Math Analysis CP (Yr.) Grade:10-12

UC/CSU A-G area: C-Math

Prerequisites: Must have second semester grade of "C-"in Algebra II.

This course is a prerequisite for the study of calculus, and is necessary for the understanding of higher mathematics, science, engineering, applied science and computer programming. Math Analysis has two major objectives: (1) to review all mathematics from elementary algebra to trigonometry and (2) to preview and introduce the major concepts of beginning differential and integral calculus.

#### Math Analysis Honors CP (Yr.)

**Grade: 10-12** 

UC/CSU A-G area: C-Math-Honors

Prerequisites: "C-" or higher in both semesters of Algebra II with teacher recommendation.

This course is designed to be more rigorous than the regular version of Math Analysis and is taught at the collegiate level with a weighted GPA. Daily homework is expected.

AP Calculus AB CP (Yr.) Grade: 11-12

UC/CSU A-G area: C-Math

Prerequisites: Completion of Math Analysis Honors with a minimum grade of "C-."

This is an Advanced Placement course. It is taught at the same level and standards as college classes in differential and integral calculus. The curriculum is in full compliance with AP requirements. Daily homework is expected. Dual enrollment option is available through partnership with College of the Redwoods for college credits.

AP Calculus BC CP (Yr.) Grade: 11-12

UC/CSU A-G area: C-Math

Prerequisites: Completion of Calculus AB CP with a minimum grade of "B."

This is an Advanced Placement course: Calculus BC. It is taught at the same level and standards as the second semester college classes in differential and integral calculus. The curriculum is in full compliance with AP requirements. Daily homework is expected.

AP Statistics CP (Yr.) Grade: 10-12

UC/CSU A-G area: C-Math

Prerequisites: Must have earned an "A" in Geometry CP with teacher recommendation or a "C" or higher in Algebra II CP. AP Statistics is designed as the equivalent of a one-semester, introductory college course. It will introduce students to the art and science of collecting, analyzing, and drawing conclusions from data. The four main concepts will be exploring data, designing studies/experiments, probability models and simulation, and statistical inference. Graphing calculators will be used frequently in this class. Daily homework is expected.

## PHYSICAL EDUCATION

<u>PE 1 (Yr.)</u> Grade: 9-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: None

This course is designed to further develop individual and dual sport motor skills and the health-related components of fitness. Rules, regulations, game strategy, and safety are emphasized for each unit and activity. Social skills and cooperation are focused on throughout the entire curriculum. Students learn the principles of wellness and experience it through various components. The freshman year in Physical Education is designed to facilitate the students' transition to a high school physical education program, which includes both academic and fitness components. During the year, students will participate in 3- to 4-week units that will create flexibility. The mandated California FitnessGram test will be administered to all freshmen. 9<sup>th</sup> grade students who do not pass the FitnessGram are required to take a year of PE 2 in the 10<sup>th</sup> grade year.

<u>PE 2 (Fall)/(Spring) (Sem.)</u> Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: None

This course is designed for students to gain skill acquisition and knowledge competency necessary to become a lifelong healthy person that will value and maintain health. Students will participate in a variety of team sport related activities as well as cardiovascular and muscular endurance workouts. PE 2 could include a combination of the following with an emphasis in team sports and fitness.

#### Rackets

Tennis, badminton, and pickleball skills will be taught. Students will be able to demonstrate advanced knowledge and skills through participation in skill development and tournament play. **Team Sports** 

A variety of skills related to team sports (may include basketball, soccer, volleyball, fleetball, and Ultimate Frisbee) will be taught. Students will be able to demonstrate advanced knowledge and skills through participation in skill development and tournament play.

#### **Strength & Conditioning**

This part of the class is designed to prepare and train for general life fitness. Students will regularly participate in upper and lower body core conditioning workouts, personal weight lifting routines designed to meet individual students' needs and goals, and cardiovascular fitness-building activities.

#### Strength and Conditioning (Yr.) (Not for PE Credit)

**Grade: 9-12** 

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements. Students will not receive Physical Education credit for this course. This course will be elective credit.

Prerequisites: Participant on an athletic team with priority given to varsity athletes.

This class is designed for any students who want to prepare and train for athletics or general life fitness. A typical week will include upper body, lower body and core conditioning workouts, personal weight lifting routines designed to meet individual students' needs and goals, visualization to meet peak performance and sport-specific drills as needed. In addition, athletic team participants will also be given class time to do prescribed workouts (preseason, in season, and postseason) from their coach. This course will offer basic foundational skills and progress to advanced skills in strength and conditioning as needed for each individual athlete's experience.

## **SCIENCE**

#### **BIOLOGICAL SCIENCE**

Biology CP (Yr.) Grade: 9-12

UC/CSU A-G area: D-Science

Prerequisites: Completion of Algebra 1 with a "C" or higher or concurrently enrolled in Algebra 1, or teacher recommendation. This course is fully aligned with the Next Generation Science Standards (NGSS) to include biological science content, and science and engineering practices. Students will develop an understanding of the processes involved in scientific inquiry through hands-on experiments and the creation and development of a lab-based curriculum.

#### **Biology and Community Health CP (Yr.)**

**Grade:11-12** 

UC/CSU A-G area: D-Science Prerequisites:

"C" in Biology CP.

This is a college preparatory laboratory science course aligned with NGSS and integrated with public and community health standards. This course is designed to expand students' understanding of biological concepts through the study of the effect of disease on public and community health. Students will engage in experiments, conduct research, complete simulations and apply knowledge of cellular physiology to understand the spread of disease. Units will include cell physiology, genetics, evolution and ecology emphasizing how each affect public health. Students will develop extensive medical vocabulary used in health care occupations through the study of root words, prefixes and suffixes. Students will also investigate various local community health careers with guest speakers and field trips, and will become CPR and First Aid certified.

#### Advanced Marine Biology CP (Yr.)

**Grade: 11-12** 

UC/CSU A-G area: D-Science Prerequisites:

"C" in Biology CP.

Students study the diverse types of sea life and how they have adapted to survive in the many marine habitats - from the coral reefs to the unexplored depths. Particular emphasis is given to the disciplines of geology, zoology, anatomy and physiology, evolution, and ecology. This course provides an excellent foundation for future college courses, and throughout life. Class activities and laboratory work emphasize a hands-on investigatory approach. Local organisms are especially studied on field trips to the Ma-le'l Dunes, intertidal visit usually to Palmer's Point at Patrick's Point and a classroom session at Humboldt State University marine lab. In the spring there is often a trip offered to the Monterey Bay Aquarium and Hopkins Marine Lab as well as to kayak through Elkhorn Slough and take a whale watching excursion out on the Pacific Ocean. Students study organisms in class, learn to properly use scientific equipment, hear guest speakers, and gather data to analyze current challenges facing marine biologists. All aspects of marine life are studied - from the microscopic to the great whales. Humboldt County is an excellent setting for this in-depth study of life in the ocean.

#### Anatomy & Physiology CP (Yr.)

**Grade: 11-12** 

UC/CSU A-G area: D-Science Prerequisites:

"C" in Biology CP.

This course examines the structure and functions of the human body from the molecular level to the organ systems. The basic facts and principles of anatomy and physiology are stressed through labs, dissections, critical thinking exercises and research. Students will have the opportunity to visit the Human Anatomy Lab at HSU as part of this course.

The following two classes will be offered on rotating years:

AP Biology CP for the 2023-2024 school year and AP Environmental Science CP for the 2024-2025 school year.

AP Biology CP (Yr.) (Offered for the 2023-24 school year; rotating with AP Environmental Science) Grade: 11-12

UC/CSU A-G area: D-Science

Prerequisites: "B" or better in 2 years of CP science including Chemistry and Biology or teacher approval.

The AP Biology course is designed to be the equivalent of a college introductory biology course usually taken by biology majors during the first year of college. Two main goals of AP Biology are to help students develop a conceptual framework for modern biology and to help students gain an appreciation of science as a process. General topics to be covered include molecules and cells, heredity and evolution and organisms and populations. Guided and open inquiry laboratory exercises will be assigned that provide the maximum opportunity for students to learn a variety of skills and those facts, principles and concepts covered in a general biology course.

AP Environmental Science CP (Yr.) (Offered for the 2024-25 school year; rotating with AP Biology)

UC/CSU A-G area: D-Science

Prerequisites: "B" or better in Biology CP; "C" or better in Chemistry OR "B" or better in Geo Science CP.

This AP Environmental Science (APES) course is a full-year course designed to be the equivalent of a one-semester, introductory college course in environmental science. Unlike most other introductory-level college science courses, environmental science is offered from a wide variety of scientific disciplines, including biology, environmental studies, chemistry and geology. This course includes a strong laboratory component in which the process of inquiry is stressed through question development, analysis, and extensive text reading and writing. The APES course studies science as a process, energy conversion, interconnected Earth systems, environmental problems within cultural and social contexts, sustainable systems, and human altering of the natural environment. Passing of the AP Exam will allow for the opportunity for college credit.

**Grade: 11-12** 

**Grade: 10-12** 

### **PHYSICAL SCIENCE**

Geo Science CP (Yr.) Grade: 9-12

UC/CSU A-G area: D-Science

Prerequisites: Completion or concurrently enrolled in Algebra 1A or higher.

This course involves an in-depth study of geology with a strong emphasis on local geologic history and tectonic setting. Other areas of study include astronomy, meteorology and oceanography. This college prep course focuses on (1) development of Problem-solving skills applying the logic and principles of the earth sciences, and (2) developing skills in devising and using models and maps.

Chemistry CP (Yr.) Grade: 10-12

UC/CSU A-G area: D-Science

Prerequisites: "C" in Biology CP and "C" in Algebra 1.

Provides a supportive environment for the student who is interested in chemistry or science, but who needs to have information presented at a moderate pace. Chemistry incorporates a strong lab program which emphasizes process and application. Students will be guided through technique-building activities and then asked to apply these techniques to new and unique situations in student designed and implemented labs. The goal of this course is to provide students with an understanding of how the diversity and complexity of our world can arise from the basic elements.

#### **Chemistry Honors CP (Yr.)**

UC/CSU A-G area: D-Science-Honors

Prerequisites: "B" in Biology CP and "B" in Algebra 1.

Beyond following a somewhat typical high school chemistry format, this course allows students to perform inquiry experiments, analyze data, and create documents. Labs present an opportunity for students to learn many manipulative skills while observing chemical reactions firsthand. Major emphasis is placed on application of chemistry to real-life problems and on analytical skills necessary for becoming a successful problem-solver. Chemistry students will engage in projects and prepare presentations, become more accomplished problem-solvers, and learn many facets of both quantitative and qualitative chemistry.

Physics CP (Yr.) Grade: 11-12

UC/CSU A-G area: D-Science

Prerequisites: Completion of 2 years of high school college prep science with a grade of "B" or better, and a "B" or better in Algebra 1.

Want to learn how the world works? Take Physics! Physics includes the study of motion, Newton's laws, momentum, energy, heat, electricity, magnetism, waves, sound, light and optics. Hands-on laboratory work, demonstrations, problem-solving and classroom discussions are the core of the course. This course is designed to provide a supportive environment for the student who is interested in physics or science. Emphasis is placed on students mastering a topic, before proceeding to the next idea. Physics incorporates a strong lab program which emphasizes process and application. Mathematical problem-solving is integral to the course, but the emphasis is placed on conceptual understanding and real-world applications.

## **SOCIAL STUDIES**

World History/Geography CP (Yr.) Grade: 10

UC/CSU A-G area: A-History

Prerequisites: None

This course fulfills the high school graduation requirement. It emphasizes the major turning points that shaped the modern world - from the late eighteenth century through the present - and includes the cause and course of the two world wars. Students trace the rise of democracy and develop an understanding of the historical roots of current world issues. Students learn that democratic ideals are often achieved at a high price, remain vulnerable, and are not practiced everywhere in the world.

#### AP World History/Geography CP (Yr.)

Grade: 10

UC/CSU A-G area: A-History

Prerequisites: Enrollment limited. Selection is based on Social Science and English grades, CAASPP scores, and teacher recommendation. Concurrent enrollment in Sophomore English Honors recommended. Contract required.

AP World History is for the exceptionally curious, studious and motivated sophomore who wishes to earn college credit in high school through a very intense, fast-paced academic program. This class approaches the history of the world in a non-traditional way in that it focuses upon the common threads of humanity over the past 1,000 years. Drawing heavily from primary source documents, world literature, and all other social science disciplines (especially geography), students will develop an interdisciplinary perspective on global processes, connections and exchanges over time. Throughout the year, tests, quizzes and essays will prepare students to pass the AP World History exam. Summer reading/writing assignments are mandatory.

#### U.S. History/Geography CP (Yr.)

Grade: 11

UC/CSU A-G area: A-History

Prerequisites: None

This course fulfills the high school graduation requirement. In this course students will selectively review United States history, with an emphasis on the principals of the Declaration of Independence. Students will examine major turning points in American history during  $18^{th}$ – $20^{th}$  century. Certain themes will be emphasized including: the expanding role of the federal government and federal courts; the continuing tension between the individual and the state and between minority rights and majority power; the emergence of a modern corporate economy; the impact of technology on American society and culture; change in the ethnic composition of American society; the movements toward equal rights for racial minorities and women; and the role of the United States as a major world power.

#### AP U.S. History/Geography CP (Yr.)

Grade: 11

UC/CSU A-G area: A-History

Prerequisites: Enrollment limited. Selection is based on English/Social Science grades from 9<sup>th</sup> & 10<sup>th</sup> grades along with CAASPP scores, teacher recommendation, and successful completion of summer reading/writing assignments. Concurrent enrollment in Junior AP English Language and Composition recommended. Contract required.

This course fulfills the high school graduation requirement in U.S. History, and prepares students to take the AP test in U.S. History. The advanced placement program in United States History is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States history. This program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made in full-year introductory college courses including college-level writing assessments. This course has mandatory summer reading and assignments.

Government CP (Sem.) Grade: 12

UC/CSU A-G area: A-History

Prerequisites: None

This course fulfills the high school graduation requirement and is required of all graduating seniors. Offered in either semester, students will study the institutions of American Government and what is required of citizens in a representative democracy. Students will learn about behaving politically to resolve the issues facing America today. Students will examine why people disagree on issues. Units on the political culture, basic democratic beliefs, socialization, socioeconomic status, alienation and loyalty will be studied. This course will prepare students to vote, to reflect on the responsibilities of citizenship, and to participate in community activities. Voter participation, political parties and campaigns will be examined. Students will pursue a deeper understanding of the roles, qualifications, and decision-making of the president, congressmen, federal judges, and government bureaucrats.

Economics CP (Sem.) Grade: 12

UC/CSU A-G area: G-Elective

Prerequisites: None

This course fulfills the economics high school graduation requirement. Offered in either semester, the course exposes the student to the basic theories of economics including macroeconomics and microeconomics. The course provides the student with an understanding of the economic problems and institutions of the nation and world in which they live; it provides them with tools to make reasoned decisions on economic issues as citizens, workers, consumers, managers and business owners.

#### **AP Government and Politics United States (Yr.)**

UC/CSU A-G area: A-History

Prerequisites: Enrollment is limited. The criteria used in selecting students will be based upon academic achievement in English and Social Science classes. Contract Required.

Grade: 12

This course fulfills the Civics and Economics high school graduation requirements and prepares students to take the AP test in United States Government and Politics. AP US Government and Politics is a challenging course that will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. The US Constitution, the Bill of Rights and subsequent amendments will be the basis for all assignments and discussions. It also requires familiarity with the various institutions, group's beliefs, and ideas that constitute U.S. politics. Political theory and everyday practice that direct the daily operation of our government and shape will be explored. This course is taught at a college level and requires a substantial amount of reading and preparation for every class.

## **VISUAL & PERFORMING ARTS**

#### **VOCAL**

Choir 1 CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

Choir is a beginning vocal class and accepts all students who wish to sing (no audition required). Students will learn basic vocal productions and music fundamentals including scales, tonal memory, and part singing. Students will develop an awareness of teamwork and aesthetic response. The class will emphasize the value of music and develop the understanding of our musical heritage, compositions, and composers, types of music, styles and cultural differences. Students will perform all styles of music including rock, jazz, modern, and classical.

Limited Edition CP (Yr.) Grade: 10-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: Audition and/or approval of Music Director.

The Eureka High School Limited Edition class is a select group of vocal students with an emphasis on vocal jazz performance. Students are selected by the instructor based on their vocal ability and knowledge of music. Students will develop an awareness of teamwork, participate in performances, value music as an artistic and creative endeavor and understand the techniques related to the rehearsal and performance of vocal jazz.

#### **INSTRUMENTAL**

Guitar 1 CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None. Students are provided their own instrument.

This semester course is available to all students who are interested in learning to play a guitar. They will learn musical notation and how to play the guitar using simple notes and chords. Styles will include blues, rock, country, classical and jazz; all of which will heighten their appreciation of music and encourage lifelong association with musical activities.

Guitar 2 CP (Yr.) Grade: 10-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: Guitar 1 or teacher approval. Students are provided their own instrument.

This course is a continuation of basic guitar technique and development. In addition to a more in-depth study of guitar technique, there will be an emphasis on performance, composition, improvisation and music theory. Students will be given opportunities to study famous guitarists and learn to transcribe solos. Development of accompaniment and rhythm guitar technique as well as solo guitar technique will be addressed. Styles will include blues, rock, country, classical and jazz.

Symphonic Band CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: Participation in a middle school/8<sup>th</sup> grade instrumental program or Director's consent.

This course will include exposure to a wide variety of styles of band literature designed for the advancement of students' musical development and enjoyment. An emphasis will be placed on developing technical proficiency and the performance aspect of music as well as music theory and history. In addition to class participation, students will be expected to follow a regular practice routine at

home and to attend concerts, festivals, parades, and various school/community events. The ensemble may include a rehearsal and performances outside the school day.

Jazz Ensemble CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: Audition required and concurrent enrollment in Symphonic Band highly encouraged.

Jazz Ensemble is a select performing group that focuses on the "American" art form called jazz. The course focuses on theory, technique, and improvisation. A variety of styles will be explored, including swing, blues, bop, Latin, funk, fusion, and more. In addition to class participation, students will be expected to follow a regular practice routine at home and to attend concerts, festivals, and various school/community events. The ensemble rehearses and performs outside the school day.

### AP Music Theory Honors CP (Yr.) (Offered for the 2024-2025 school year; rotating with AP Art History) Grade: 11-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: Concurrent enrollment in a performance based music class & teacher approval.

This course teaches fundamentals of music, including scales, chords, rhythms and intervals. The course will also include music history, composition, transposition, terminology, orchestration, ear training and music technology. Students will prepare to take the Advanced Placement Music Theory examination. Offered alternatively with AP Art.

#### **PERFORMING**

Theater Arts 2 CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art Prerequisites:

None

This intermediate drama class builds on the basic performance skills and intensifies acting, improvisation, production values, and script writing and analysis.

Theater Arts 3 CP (Yr.) Grade: 10-12

UC/CSU A-G area: G-Elective

Prerequisites: "B" or better in Theater Arts 2.

This advanced drama class offers serious drama students a rigorous, challenging environment in which to build on previously learned skills. Practical applications in stagecraft, direction, and acting are intensified. Video production as a performance tool is introduced. Scene and play writing components are expected. This class produces the fall and spring EHS Players shows. Students must be willing to participate in after school rehearsals and performances.

#### Theater Arts 4 /Stagecraft CP (Sem.)

**Grade: 9-12** 

UC/CSU A-G area: G-Elective

Prerequisites: Must be willing to participate in rehearsals and performances after school and on weekends.

This drama workshop class explores the art of theater from a backstage perspective. The course focuses on hands-on skills: set design and construction, lighting, costuming, makeup and hair styling, props, special effects and promotion.

#### **VISUAL**

# AP Art History CP (Yr.) (Offered for the 2023-2024 school year; rotating with AP Music Theory) Grade: 11-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

What is art and how is it made? Why is artwork important to our culture? How can we talk about artworks? Through these essential questions, students explore the big ideas of AP Art History. This course is organized into cultural and chronological units, emphasizing daily practice of questioning techniques, methods of discussion, analytical paradigms, guided discovery, and independent learning. These enable our students to develop critical thinking and visual literacy skills that will help them to understand any artwork they encounter.

#### Digital Photography CP (Yr.)

**Grade: 9-12** 

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

This course provides students an opportunity to become proficient in the technical, commercial and aesthetic aspects of Digital Photography. This is a project-based class where students will gain experience using important graphic design computer programs

such as Adobe Photoshop, Illustrator and Dreamweaver to create a digital portfolio of their artwork. Digital camera modes, portrait posing techniques, shoot tip techniques, lighting techniques and equipment; digital image editing, manipulating, sizing, posting and printing, and web page design and commercial graphic design principles are all areas of emphasis. Digital Photography will provide students with strong marketable skills and abilities that are beneficial on any job resume or college or scholarship application.

#### **Drawing and Painting 1 CP (Yr.)**

**Grade: 9-12** 

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

This is a beginning-level course in drawing and painting. Projects will include the use of various drawing and painting media such as graphite pencil, colored pencil, oil pastel, pen and ink, watercolor and tempera paint. Emphasis will be placed on the elements and principles of design and color theory. In this class a variety of subject matter and approaches to drawing and painting will be explored.

#### **Drawing and Painting 2 CP (Yr.)**

**Grade: 10-12** 

UC/CSU A-G area: F-Visual/Performing Art *Prerequisites*:

"C" in Drawing and Painting 1.

This class teaches the fundamental skills and techniques of drawing and painting. Projects will include the use of various drawing and painting media such as graphite pencil, prism color pencil, charcoal, pastel, pen and ink, watercolor, tempera and acrylic paint. Emphasis will be placed on the elements and principles of design and color theory. This class will focus on representational drawing techniques, photorealism and abstract art. A variety of subject matter and approaches to drawing and painting will be explored.

Yearbook (Yr.) Grade: 11-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: "B" or higher in the last English class taken, or by recommendation of English instructor.

Yearbook is a production course that produces our annual student yearbook, The Sequoia. Students learn all aspects of journalism and publishing: layout design, copy and caption writing, photography, editing, and proofreading, as well as interpersonal skills required of a diversified staff working within project deadlines. There is ample room for creativity in the creation of the class product - the yearbook. This course requires commitment and responsibility from all staff members in order to ensure that the yearbook is completed in a thoughtful and timely manner.

#### **Jewelry Metals CP (Yr.)**

**Grade: 9-12** 

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

This course provides students with an opportunity to gain skills working with a variety of metal fabricating materials, tools, techniques, equipment and processes. Students will learn how to enamel, roller print, texture, patina, rivet, anneal, and also how to solder copper and brass sheet metal and wire to fabricate rings, earrings, chains, charms and pendants. All projects emphasize specific design elements, technical processes and techniques. Display and marketing skills are also introduced and explored. Jewelry Metals will provide students with strong marketable skills and experiences that are beneficial on any job resume or college or scholarship application.

Pottery 1 CP (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Art

Prerequisites: None

This course offers students an opportunity to learn the basic skills needed to produce handmade ceramic art and pottery. The class includes hand building, wheel throwing, surface, design and glazing techniques including High-Fire Cone 10, Low-Fire, and a Japanese glazing technique called RAKU.

Pottery 2 CP (Yr.) Grade: 10-12

UC/CSU A-G area: G-Elective *Prerequisites: "C" in Pottery 1.* 

Advanced Pottery is designed to help students develop a sense of style and mastery of clay. Students will continue to improve on skills learned in Beginning Pottery by creating more fun, interesting and challenging forms. Projects include a working fountain, a functional place setting, and more!

Graphic Design (Yr.) Grade: 9-12

UC/CSU A-G area: F-Visual/Performing Arts *Prerequisites*:

None

Graphic Design introduces and emphasizes the development of professional design skills in visual communications and graphic design. The course is project-based learning and is a rigorous framework of reading, writing, class discussions, and design exercises. This enables each student to master a foundation of techniques and skills they apply to assigned projects using illustration or image-editing software. They acquire an awareness and appreciation for contemporary design in today's global environment and learn to value the nuances of graphic communication. The course objective is to enable unique and effective critical problem-solving skills to organize students for an entry-level career or for more advanced studies in graphic communications.

## **WORLD LANGUAGE**

German I CP (Yr.) Grade: 9-12

UC/CSU A-G area: E-Language

*Prerequisites: "C" or better in English or teacher approval.* 

The skills of speaking, listening, reading, and writing are emphasized concurrently. Students practice these skills by means of oral, written, and listening comprehension exercises and activities. Cultural studies and activities are also an integral part of the program. Students are expected to use German as much as possible. The class will be primarily conducted in German.

German II CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in German I or teacher approval.

Students continue to develop the four skills learned in German I. Longer reading selections will be presented and more German will be used in the classroom by both teacher and students. More emphasis will be placed on communicative skills and the use of the language in authentic everyday situations. Cultural studies and activities continue to be an important part of this course.

German III CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in German II or teacher approval.

Intensive use of the four skills continues with emphasis on proficiency in the language. A variety of texts will be used as a springboard for higher-level thinking activities. Discussion of current and cultural events will encourage idiomatic language use and more global awareness. Individual and group oral presentations will be an essential part of gaining language fluency. The class will be conducted in German, and students are expected to participate on a daily basis.

#### German IV Honors CP (Yr.)

Grade: 11-12

UC/CSU A-G area: E-Language-Honors

Prerequisites: "C" or better in German III or teacher approval.

The course will be based on advanced studies of authentic written and spoken sources and in-depth cultural projects. There will be an emphasis on interpersonal and presentational speaking and writing, as well as comprehension. The class will be conducted in German, and students are expected to participate on a daily basis. Students who are qualified have the option to take the AP German Language and Culture Exam.

Spanish I CP (Yr.) Grade: 9-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in English or teacher approval.

The skills of speaking, listening, reading, and writing are emphasized concurrently. Students practice these skills by means of oral, written, and listening comprehension, exercises, and activities. Cultural studies and activities are also an integral part of the program. Students are expected to use Spanish as much as possible. The class will be primarily conducted in Spanish.

Spanish II CP (Yr.) Grade: 9-12

UC/CSU A-G area: E-Language

*Prerequisites: "C" or better in Spanish I or teacher approval.* 

Students continue to develop the four skills learned in Spanish I. Longer reading selections will be presented and more Spanish will be used in the classroom by both teacher and students. More emphasis will be placed on communicative skills and the use of the language in authentic everyday situations. Classroom projects will be one way to achieve the above-mentioned goals and activities.

Spanish III CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in Spanish II or teacher approval.

Intensive use of the four skills continues with emphasis on proficiency in the language. A variety of texts will be used as a springboard for higher-level thinking activities. Discussion of current and cultural events will encourage idiomatic language use and more global awareness. Individual and group oral presentations will be an essential part of gaining language fluency. Class will be conducted in Spanish, and students will be expected to participate on a daily basis.

Spanish IV AP CP (Yr.) Grade: 11-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in Spanish III or teacher approval.

The course will be based on advanced studies of authentic written and spoken sources and in-depth cultural projects. There will be an emphasis on interpersonal and presentational speaking and writing as well as comprehension. The class will be conducted in Spanish, and students are expected to participate on a daily basis. This course prepares students for the AP Exam in Spanish Language.

Yurok I CP (Yr.) Grade: 9-12

UC/CSU A-G area: E-Language

Prerequisites: None

This course provides students with opportunities to communicate effectively in the language and to appreciate the local Native American culture. As this language culture has only recently developed writing systems (since the 1980s), a special emphasis will be placed on oral communication as is appropriate in the cultural context. Yurok 2 will be a more in-depth study of the language. Lessons will build upon the four areas of competency: listening, speaking, reading, and writing.

Yurok II CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

 $\label{preconstruction} \textit{Prerequisites: "C" or better in Yurok I or teacher approval.}$ 

Yurok II is designed for any student interested in this native language as well as for college preparatory students. This course provides students with more advanced opportunities to communicate effectively in the Yurok language and to appreciate the local Native American culture. Students will be introduced to subjunctive verbs, bi-personal verbs non-collective, and collective plurals. Class will create or translate one story into Yurok and make a movie or a book.

Yurok III CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in Yurok II or teacher approval.

Students will learn the advanced syntax and morphology of the Yurok language, including bi-personal verbs, passive, subjunctive verbs, and plural imperatives. They will also translate stories and compose their own stories, both written and orally. Students will be immersed in the language for approximately 50% of the class.

Yurok IV CP (Yr.) Grade: 10-12

UC/CSU A-G area: E-Language

Prerequisites: "C" or better in Yurok III or teacher approval.

This course will consist of more advanced syntax and morphology of the target language. Student assessment will consist of written, audio translations, and speaking assessments. By the end of the year students must pass the Intermediate High level of assessment by

at least 75% to achieve proficiency in the Yurok Language. Andrew Garrett, Professor of Linguistics at UC Berkeley.	The main textbook the class will use will be "Basic Yurok" written by Dr.				
Protocol for when students request or need to move up a language level:  1. In order for a student to be moved up a level, we shall:  a. Get input from all involved teachers and counselors (middle school included)  b. Get previous language grades (middle school included)					

- c. Get teacher recommendations (middle school included)
- 2. If the previous teacher made recommendations at the end of the school year, that recommendation stands.
- 3. In addition to the recommendation on file or if student requests to be moved up a level, student shall:
  - a. Be given cumulative assessment from Paso a Paso or Descubre and;
  - b. Be given a writing assessment
- 4. If all involved teachers agree and student earns a B or better on the challenged assessment, the student may be moved up.

#### California Seal of Biliteracy

The California "State Seal of Biliteracy" was established per Assembly Bill 815 (Brownley) to recognize high school graduates who have attained a high level of proficiency in speaking, reading, and writing in one or more languages in addition to English. It takes the form of a gold seal affixed to the high school diplomas of qualified students.

Why earn a Biliteracy Seal on your diploma?

The demand for employees to be fluent in more than one language is growing rapidly throughout the world. This is a way for students to verify language skills to colleges and future employees.

#### Seal Requirements:

- 1. Each of the following five requirements shall be met:
  - a. Students must have completed all English–language arts (ELA) requirements for graduation with an overall grade point average (GPA) of 2.0 or above in those classes.
  - b. Students must score proficient on the Standard English Exam.
  - c. Students must demonstrate proficiency in one or more languages other than English through one of the following methods:
  - i. Pass a foreign language Advanced Placement (AP) exam, with a score of 3 or higher.
    - Successfully complete a four-year high school course of study in a foreign language and attain an overall grade point average of 3.0 or above in that course of study.
  - ii. Pass a test in your language that meets the rigor of a four-year high school course of study in that world language.
  - iii. Pass the Scholastic Assessment Test (SAT) II foreign language exam with a score of 600 or higher. d. Students must proficiently complete Biliteracy Seal Essay.
  - e. Students must pass oral language proficiency assessment.

When all above criteria are met, student will be honored at a county-wide awards ceremony.

## **CAREER TECHNICAL EDUCATION**

#### **FINANCE**

Marketing and Business Accounting 1 (Yr.)

UC/CSU A-G area: G-Elective

This course meets the EHS Math Grad requirement. This CTE course meets the EHS VPA/WL graduation requirement. CR Credit by exam or Dual Enrollment option.

**Grade: 10-12** 

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Prerequisites: "C" or higher in Algebra 1 or equivalent

Dive into the competitive and exciting world of business! You will learn the elements of business operations, such as marketing, product development, pricing and distribution through business case studies and simulations. You will maximize your job skills with this one-year course. Accounting topics include the principles of double-entry bookkeeping, the accounting cycle, preparation of financial statements, banking, payroll, and tax preparation. Gain spreadsheet skills and use Tax Slayer software. Students collaborate to develop and pitch an innovative business idea as a final project. Get started on your future today!

### Advanced Business Accounting (Yr.)

**Grade: 11-12** 

UC/CSU A-G area: Pending

This course meets EHS Math Grad requirement. This CTE course meets the EHS VPA/WL graduation requirement.

Prerequisites: "B" or higher in Accounting I

With Advanced Business Accounting, you will learn the language of business. Master concepts necessary for success in college accounting, with hands-on activities aligned with Generally Accepted Accounting Principles (GAAP). Students gain practical experience with workplace skills and procedures, as well as advanced study in the principles necessary for planning, controlling, analyzing, and interpreting financial records for both incorporated and sole proprietorship businesses. Gain advanced spreadsheet skills and use QuickBooks software to preform industry-standard accounting tasks. Capstone students completing Semester 1 with a grade of B or better are eligible for an intensive six-week internship with local businesses. See the instructor for details. Students can earn Basic Certification under the IRS's Volunteer Income Tax Assistance (VITA) program, gaining valuable tax preparation experience in the process. Students build confidence and gain leadership skills as they participate and compete in DECA, the student association for business, finance, marketing and hospitality.

#### **CULINARY ARTS**

Culinary Arts 1 (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement *Prerequisites: None* 

This course prepares students for entry-level work in the food service industry. Students are required to demonstrate competency in safety and sanitation practices, basic food preparation skills in hot and cold food production, basic baking, and portion control and customer service. The course is primarily lab-oriented. Integrated throughout this course are career preparation standards, which include basic academic skills, communication, interpersonal skills, problem solving, workplace safety, technology, Food Handlers permit and employment literacy.

Culinary Arts 2 (Yr.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: "C" or higher in Culinary Arts 1.

This course continues theories and techniques found in a modern professional kitchen first introduced in Culinary Arts 1. The emphasis of the course is on classical cooking techniques and the study of and training on commercial equipment, tools, ingredients, and basic cooking methods of the modern professional kitchen. Students will explore a variety of cuisines and replicate traditional recipes. Learners will refine techniques in hot and cold food production, baking, portion allocation, food plating, and teamwork. Connections to local industry are made through guest speakers and field trips. Integrated throughout this course are career preparation standards including the Food Handlers permit option and employment literacy. Time is required outside of regular classroom hours to prepare foods for catering assignments.

#### **COMPUTER SCIENCE**

## **Exploring Computer Science (Yr.)**

**Grade: 9-12** 

UC/CSU A-G area: G-Elective

This CTE course meets the EHS VPA/WL graduation requirement *Prerequisites*:

None

This year-long course consists of six units designed to introduce all students, regardless of grade, to the wide range of topics within the computer science discipline. No prior programming experience is required or necessary. Assignments and instruction are interactive,

socially relevant, and meaningful. The units are Computer Hardware & Software, Problem Solving, Web Design, Programming, Cybersecurity, and Robotics. This is the perfect course for entry to the Information Technology Pathway.

#### Advanced Studies in Computer Science (Yr.)

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: "B" or higher in Fundamentals of Computer Programming or teacher approval.

Students will design, implement and test programs using an industry-standard high level programming language such as C++, Java, or Python. Students learn independently using online tools and resources, and/or online coursework, preparing a minimum of three projects per semester. Students will prepare a portfolio for jury review by coding and software engineering professionals. This course serves as an elective requirement to complete the Information Technology Pathway.

**Grade: 11-12** 

**Grade: 9-12** 

**Grade: 10-12** 

#### **ENGINEERING**

#### Architectural Design CP (CAD) (Yr.)

UC/CSU A-G area: F-Visual/Performing Art

This CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: None

Through the use of computer technology, students will learn the fundamentals of residential home design. Students will gain a historic, as well as a modern, perspective of design characteristics that go into designing a well-thought-out home. Upon completion of the class, students will have completed one full set of house plans. This course meets the "F" requirement in the A-G series.

#### Architectural Design 2 (CAD) (Yr.)

UC/CSU A-G area: F-Visual/Performing A Prerequisites:

Architectural Design CP.

This course provides an opportunity to for the vocational/technical architectural drafter and pre-engineer architectural student to acquire depth and proficiency in the preparation and presentation of architectural drawings. Critical thinking, academic application and CAD are integrated essential elements of instruction.

Engineering 1 CP (Yr.) Grade: 9-12

UC/CSU A-G area: G-Elective

Prerequisites: None

This course will provide you with career skills in design thinking. Students will learn user-driven design concepts, beginning with methods of design and problem-solving. Students will work individually as well as collaboratively on a range of projects, from reverse engineering to creative design work. The class is designed with real world projects that provide students with the skill set needed to complete product design from initial creativity to CAD models, learn basic electronics and soldering, investigate structural design, simple machines and basic mechatronics. Students will learn to use various fabrication tools, including hand tools, soldering tools, laser engravers, vinyl cutters, 3D printers, and the thermal press. All students have the opportunity to complete the 10 Hour OSHA General Industry Safety Course, and industrial certification is valid for five years. This class is perfect for the aspiring engineer. This course serves as an elective to complete the Engineering Design Pathway and the Information Technology Pathway.

Engineering 2 CP (Yr.) Grade: 9-12

UC/CSU A-G area: G-Elective

Prerequisites: "B" or higher in Engineering or teacher approval.

Engineering 2 students work independently to further their understanding of design thinking. Students will be given the resources to develop their own challenging projects. The possibilities are exciting; past students have built advanced mechatronic devices such as 3D printers and UAVs (drones). Project work is expected to require analytical and critical thinking skills, where students apply problem-solving and design thinking, and will have access to all fabrication equipment in creating their designs. Students will have the opportunity to connect with a mentor in the engineering professional community. This class is perfect for the aspiring engineer. Students are required to complete the 10 Hour OSHA General Industry Safety Course, and industrial certification is valid for five years. This course serves as an elective to complete the Engineering Design Career Pathway.

#### **INDUSTRIAL TECH**

Ag Mechanics (Yr.) Grade: 9

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: None

This course is designed to stimulate interest, increase knowledge, and develop hands-on skills. Beginning machine shop students will utilize welders, layout and hand tools as well as various measurement techniques. Properties of brass, bronze, and steel are studied. Heat treating procedures are conducted. Projects include sheet metal, small fabrication, and hot forming processes. Basic welding and welding systems techniques are introduced and practiced. This class also provides basic skills needed for career training in modern agriculture. Emphasis is on basic safety, assembly and disassembly of a Briggs and Stratton or Kohler engine, with emphasis on major components of ignition, compression, carburetion, lubrication and fuel systems. Troubleshooting and repairing engines brought in from students/community members will provide students with projects to work on throughout the year.

Ag Welding 1 (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: Ag Mechanics or per instructor's approval.

This class provides basic skills used in the welding industry. The students improve on the skills learned in Ag Mechanics. Students will learn welding techniques used in out of position (horizontal, vertical and overhead) for Arc welding and MIG welding as well as oxy-fuel cutting and plasma cutting. Students will also learn basic blueprint symbols. The students will be expected to design, fabricate, and weld projects or help with projects being built. The course will be dual enrolled with College of the Redwoods.

Ag Welding 2 (Yr.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: Welding 1 and instructor's approval.

This class provides skills used in the welding industry. The students improve on the skills learned in Welding 1. Students will also have the opportunity to learn how to TIG weld steel, aluminum, and stainless steel. Use of the Plasma Cam machine to design projects or fabricate equipment will be provided. Students are expected to design, fabricate, and weld projects or help with projects being built.

Auto 1 (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: None

Students in Auto I will learn the function and inner workings of all major vehicle systems via in-class lecture, shop demonstrations, and hands-on tear-down of various vehicle components. Areas covered include: tools/shop safety, engines/powertrain, suspension/steering/brakes, auto electrical, and other minor systems. This is an introductory-level class, with no prior auto experience necessary.

Auto 2 (Yr.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement *Prerequisites*:

Completion of Auto 1 with a minimum grade of "C."

Building upon what has been learned in Auto I, students in Auto II will learn how to service, repair and maintain all aspects of vehicle systems. Students will work on a variety of shop owned vehicles, and they will also be able to earn the ability to work on their own vehicles in the shop. Auto II students will be exposed to the local auto industry, including field trips, guest speakers, and possible job/internship opportunities. Automotive experience is highly recommended for this course.

Woodworking 1 (Yr.) \_\_\_\_ Grade: 9-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement Prerequisites: None

Students will receive instruction in shop drawing, measuring, safety, and the proper use of hand and power tools. A series of small projects of increasing complexity will be constructed.

Woodworking 2 (Yr.) Grade: 10-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement *Prerequisites: "C"* 

or higher in Woodworking 1.

This course involves furniture and cabinetmaking. Students will hone their woodworking skills through the construction of more complex projects. This course can be dual enrolled with College of the Redwoods providing an opportunity for students to earn college credit for CT21A Survey of Wood Technology. Approach instructor for details.

Woodworking 3 (Yr.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements This

CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: "C" or higher in Woodworking 2.

This course provides further studies of woodworking machinery involving the construction of mortise and tenon furniture, individual project work, and advanced topics in woodworking. This course is articulated with College of the Redwoods, providing an opportunity for students to earn college credit for CT21A Survey of Wood Technology. Approach instructor for details.

#### Advanced Wood Production (Yr.)

**Grade: 11-12** 

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

This CTE course meets the EHS VPA/WL graduation requirement

Prerequisites: Completion of Woodworking 3 with a minimum grade of "C."

In Advanced Wood Production students will further hone their woodworking and design skills to produce a project of their choosing. This course is articulated with College of the Redwoods, providing an opportunity for students to earn college credit for CT21A Survey of Wood Technology. Approach instructor for details.

#### **MEDIA STUDIES**

#### **Introduction Graphic Design (Yr.)**

**Grade: 9-12** 

UC/CSU A-G area: F-Visual/Performing Arts *Prerequisites*:

None

Graphic Design introduces and emphasizes the development of professional design skills in visual communications and graphic design. The course is project-based learning and is a rigorous framework of reading, writing, class discussions, and design exercises. This enables each student to master a foundation of techniques and skills they apply to assigned projects using illustration or image-editing software. They acquire an awareness and appreciation for contemporary design in today's global environment and learn to value the nuances of graphic communication. The course objective is to enable unique and effective critical problem-solving skills to organize students for an entry-level career or for more advanced studies in graphic communications.

**Advanced Graphic Design (Yr.)** 

**Grade: 10-12** 

**Grade: 9-12** 

## **SPECIAL COURSES**

#### AVID (Advancement Via Individual Determination) (Yr.)

UC/CSU A-G area: G-Elective

Prerequisites: Special application available in the counseling office.

AVID is an academic, regularly-scheduled elective program based on writing as a tool of learning, inquiry method, and collaborative grouping. The three main components of the program are academic instruction, tutorial support, and motivational activities. The goal of AVID is to educate the "whole student." This is achieved by unifying six important elements of education: students, curriculum, faculty, tutors, parents and community. While concurrently enrolled in a college-prep course of study, students learn strategies to

enhance success. To ensure success in college-prep coursework, students work individually, as well as in tutor-led collaborative groups. Note-taking, outlining, writing, speaking, reading, test-taking strategies, and self-awareness are stressed. In addition, the course includes college motivational activities. The AVID Curriculum focuses on Writing, Inquiry, Collaboration, Organization, and Reading (WICOR). AVID's mission statement is to close the achievement gap by preparing all students for college readiness and success in a global society. Additionally, AVID 9 will meet the state health education requirement.

Freshman Seminar (Yr.) Grade: 9

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: None

This class is designed to ensure that all freshmen have a successful transition from middle school to high school. The class will include development in academic skills, academic support, technology skills and five-year planning. Additionally, the class will meet the state health education requirement.

Office Assistant (Sem.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: Teacher approval. Requires special application available in the counseling office.

Students are placed in either the Main Office, Attendance Office, Counseling Office or the Textbook Room performing various clerical duties. These duties can consist of filing, collating, duplicating, etc. Student must get approval from the particular office prior to placement.

Peer Tutoring (Sem.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: Teacher approval. Requires special application available in the counseling office.

Duties in this class include: working one-on-one with a student, working with small groups of students, taking notes for students who cannot or are absent, and teaching lessons to students who have missed classes. You must have excellent attendance to enroll in this class.

School Service (Sem.) Grade: 11-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements

Prerequisites: Teacher approval. Requires special application available in the counseling office.

Students work under the supervision of teachers, who may use them to type, prepare materials for lab situations, duplicate papers, clean equipment, etc. Students need to obtain teacher's permission for acceptance into the program.

Student Government (Yr.) Grade: 9-12

UC/CSU A-G area: This course does not satisfy UC/CSU A-G subject area requirements *Prerequisites: Election or Appointment to ASB Office.* 

Students who are elected or appointed to associated student body offices are required to enroll in this leadership class. Students perform their duties and responsibilities according to their job description, as well as plan, execute, and participate in various other classes and school-wide activities throughout the year including but not limited to: Homecoming, athletic events, special engagements, and graduation. Classroom atmosphere and environment simulates a variety of real-world work experience.

## **Eureka High School Schedule Change Policy**

Our goal is to create a college-going and career-ready culture. This policy reflects educational practices at the educational institutes our students will be attending after graduation.

### **Number of Required Classes**

9<sub>th</sub> grade: 6 classes 10<sub>th</sub> grade: 6 classes 11<sub>th</sub> grade: 6 classes 12<sub>th</sub> Grade: 6 classes

\* Students may choose to take 7 classes by adding a 0 period

#### Schedule changes in or before first week of the semester:

Students may request schedule changes through the Counseling Office in the weeks leading up to a new semester. During the first week of a new semester, the counselors will help students with gaps in their schedules first before addressing schedule change requests. Students can request changes for academic reasons through the petition process which requires signatures and approval from parents and teachers.

#### Schedule changes after first week of the semester:

Schedule change requests must be teacher-initiated for academic reasons through the petition process which requires signatures and approval from parents, teachers, and administrators.

#### **Drop Policy:**

• 9<sup>th</sup>-12<sup>th</sup> graders can drop classes only within the first week of the semester with a petition which requires signatures and approval from parents and teachers.

#### **Add Policy:**

- Students may add a course only during the first week of the semester with a petition which requires signatures and approval from parents and teachers.
- Students cannot add a new course after the first week.

## **Advanced Course Comparison**

			High	College Financial Aid				
	Academic	College	School	Longterm	College	High School	Application	
Course	Rigor	Units	Credit	Impact	GPA	GPA	Process	Costs
Advanced								
Placement (A.P.) Course taught on EHS campus by EHS teacher in regular day program	High Rigor, College Level Course	Based on end of the course AP exam score	5 credits per semester	Applied to 180 unit cap	No impact	Weighted GPA	Eureka High School Contract, Teacher recommendation and self selection	Exam fee. Fee waiver for qualifying students
Dual			10 high					
Enrollment Course taught on EHS campus by EHS teacher in regular day program	High Rigor, College Level Course	3-4 college units per class, max of 11 per semester	school credits per semester per 3 college units	Applied to 180 unit cap	Grade on permanent college transcript	Weighted GPA	C.R. Application, C.R. Special admit form	None
Concurrent			10 high	1	1			
College		3-4	school			If transferred		
Course taught		college	credits per			to high		
by college	High Rigor,	units per	semester		Grade on	school	CR application,	
professor on	College	class, max	per 3	Applied to	permanent	transcript,	CR and EHS	Based on
high school or	Level	of 11 per	college	180 unit	college	weights high	concurrent	Parent/Guardian
college campus	Course	semester	units	cap	transcript	school GPA	enrollment form	Income
Honors Course Taught by EHS teacher in regular day	Accelerated High School		5 credits			Weighted	Teacher recommendation	
program	Course	None	semester	None	None	GPA	and self selection	None
Accelerated Course Taught by EHS teacher in regular day program	Accelerated High School Course	None	5 credits per semester	None	None	None	Teacher recommendation and grades and placement test	None

## **T-2-4 Planning**

T-Trade, Technical or Military Training, 2-Two Year College, 4-Four Year College

	Eureka Senior High School Graduation Requirements 230 Credits Minimum	4-Year College UC/CSU Admission Requirements Must earn a grade of C or better		
Social Science	3 Years, 30 Credits, 6 Semesters Must pass: World History/Geography CP, U.S. History CP, Civics CP, and Economics CP, or AP Government in lieu of Civics/Economics CP.	Area A: 2 Years Include 1 year of World History/Geography, plus 1 year of U.S. History CP or ½ year of U.S. History CP and ½ year of Civics/American Government.		
English	4 Years, 40 Credits, 8 Semesters	Area B: 4 Years of College Prep English		
Math	2 Years, 20 Credits, 4 Semesters Must include 1 year of Algebra 1 or Alg. 1A/1B completion=Alg. 1	Area C: 3 Years (4 preferred) Must include Algebra 1, Geometry, and Algebra 2. Math Analysis, AP Calculus, and/or AP Statistics are recommended.		
Science	2 Years, 20 Credits, 4 Semesters 1 year of Biology and 1 year of Physical Science.	Area D: 2 Years (3 preferred) At least 1 year each of biological and physical science is required.		
Fine Arts Career Technical Education (CTE), Visual & Performing Arts, or World Language	1 Year, 10 Credits, 2 Semesters CTE courses may be used to satisfy the diploma Fine Arts area requirement: Ag Mechanics, Accounting, Welding, Woodworking 1/2/3, Auto 1/2, Culinary 1, Computer Programming.	Area E: 2 Years of World Language other than English (3 preferred) Must be same language.  AND  Area F: 1 Year of Visual or Performing Arts courses  Must complete 1 year or 2 semesters of the same subject.		

Freshman Seminar or AVID 9	1 Year, 10 Credits, 2 Semesters Includes state mandated health requirement.	None
PE	2 Years, 20 Credits, 4 Semesters Students must pass the FitnessGram test during Freshman PE, or will be mandated to complete a full year of PE during their sophomore year.	None
Electives	80 Credits, 16 Semesters	Area G: 1 or more years  1 year of college-preparatory coursework required, chosen from: courses approved specifically in the elective (G) subject area, or courses approved in the subject area beyond those used to satisfy the requirements of the A-F subjects.

# **Tribal Colleges and Universities**

## Tribal Colleges and Universities

Tribal Colleges and Universities (TCUs) provide a rich tapestry of the American Indian experience, as well as a vital pathway to the future. The foundation of culture and tradition makes the TCUs unique in their missions and is an invaluable strength in providing high quality education and successful outcomes.

For contact information about each TCU, select from drop-down menu.

Tribal Colleges and Universities



## **Historically Black Colleges and Universities**

## A LIST OF ALL HBCUS

#### ALABAMA

- Alabama A&M University
- Alabama State University
- Bishop State Community College
- C.A. Fredd Campus of Shelton State Community College
- Concordia College Selma
- Gadsden State Community College
- J. F. Drake Technical College
- Lawson State Community College
- Miles College
- Oakwood College
- Selma University
- Stillman College
- Talladega College
- Trenholm State Technical College
- Tuskegee University

#### ARKANSAS

- Arkansas Baptist College
- Philander Smith College
- Shorter College
- University of Arkansas at Pine Bluff

#### DELAWARE

Delaware State University

## DISTRICT OF COLUMBIA

- Howard University
- University of the District of Columbia

#### FLORIDA

- Bethune-Cookman University
- Edward Waters College
- Florida A&M University
- Florida Memorial University

#### GEORGIA

- Albany State University
- Clark Atlanta University
- Fort Valley State University
- Interdenominational Theological Center
- Morehouse College
- Morehouse School of Medicine
- Morris Brown College
- Paine College
- Savannah State University
- Spelman College

#### KENTUCKY

Kentucky State University

#### LOUISIANA

- Dillard University
- Grambling State University
- Southern University and A&M College
- Southern University at New Orleans
- Southern University at Shreveport
- Xavier University of Louisiana

#### MARYLAND

- Bowie State University
- Coppin State University
- Morgan State University
- University of Maryland, Eastern Shore

#### MICHIGAN

Lewis College of Business

#### MISSISSIPPI

- Alcorn State University
- Coahoma Community
   College
- Hinds Community College
- Jackson State University

- Mississippi Valley State University
- Rust College
- Tougaloo College

#### MISSOURI

- Harris-Stowe State
   University
- Lincoln University of Missouri

#### NORTH CAROLINA

- Barber-Scotia College
- Bennett College
- Elizabeth City State University
- Fayetteville State University
- Johnson C. Smith University
- Livingstone College
- North Carolina A&T State University
- North Carolina Central University
- St. Augustine's College
- Shaw University
- Winston Salem State University

#### OHIO

- Central State University
- Wilberforce University

#### OKLAHOMA

Langston University

#### **PENNSYLVANIA**

- Cheyney University of Pennsylvania
- Lincoln University

#### SOUTH CAROLINA

- Allen University
- Benedict College
- Claflin University
- Clinton Junior College

- Denmark Technical College
- Morris College
- South Carolina State University
- Voorhees College

#### TENNESSEE

- American Baptist College
- Fisk University
- Knoxville College
- Lane College
- LeMoyne-Owen College
- Meharry Medical College
- Tennessee State University

#### TEXAS

- Huston-Tillotson University
- Jarvis Christian College
- Paul Quinn College
- Prairie View A&M University
- Saint Philip's College
- Southwestern Christian College
- Texas College
- Texas Southern University
- Wiley College

#### VIRGINIA

- Hampton University
- Norfolk State University
- Virginia State University
- Virginia Union University
- Virginia University of Lynchburg

#### WEST VIRGINIA

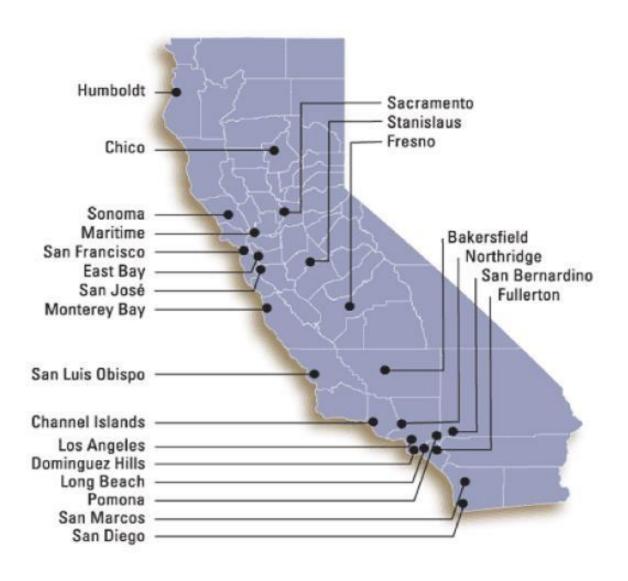
- Bluefield State College
- West Virginia State University

#### U.S. VIRGIN ISLANDS

 University of the Virgin Islands

## **California State University Campus Locations**

## California State University Campus Locations





# 1 CALIFORNIA 84 POSSIBILITIES

## AICCU Institutions Offer:

## Affordable Access

More than 70 percent of AICCU students receive some form of financial aid. Our goal is that every qualified student, regardless of income, should be able to enroll!

## Wide Ranging Majors

Offering over 200 majors, provides unlimited opportunities to pursue more than one field of study!

## **Diverse Environments**

Nearly 70% of AICCU undergraduate students are ethnically diverse; fostering a vibrant educational atmosphere!

## Student Centered Supports

The average student to faculty ratio is 11:1!
This means you will be in a highly personalized learning environment.

## Student Success

Graduating students faster and prepared for employment.

California independent, nonprofit colleges and universities are engaging today's students for tomorrow's workforce; offering innovative and personalized learning environments that connect course work to practical experience.



There is a perfect campus community for you!

Plan your visit to an Independent College today!

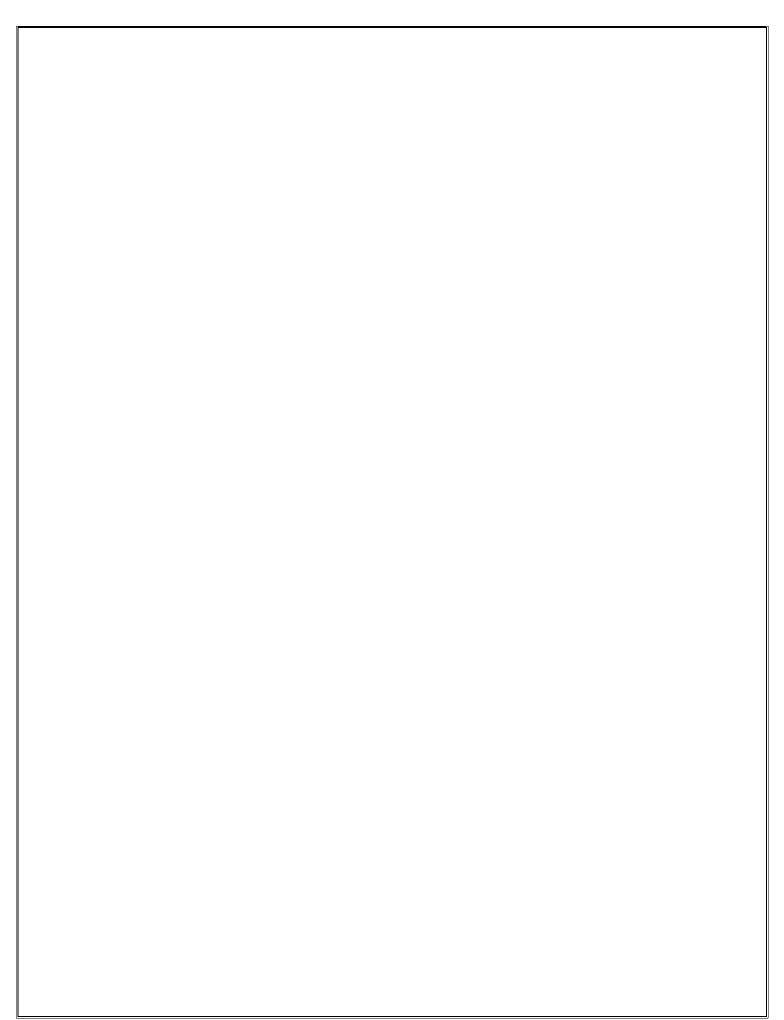
Visit: aiccu.edu/ourcolleges for a complete list of independent, nonprofit colleges and universities in California.



## INDEPENDENT COLLEGES & UNIVERSITIES MAIN CAMPUSES BY REGION

CALLED SECTION 1.1 CONTROL WITH			1940
Simpson University		Claremont McKenna College	
William Jessup University	HOCKIIII	Columbia College Hollywood	
Con Francisco Dov. Avan		Harvey Mudd College	
San Francisco Bay Area		Keck Graduate Institute	
California College of the Arts	San Francisco	Life Pacific University	
California Institute of Integral Studies		Los Angeles Pacific University	
Dominican University of California		Loyola Marymount University	
Golden Gate University	San Francisco	Marymount California UniversityRan	
Holy Names University	Oakland	Master's University, The	
International Technological University	San Jose	Mount Saint Mary's University	
Menlo College		Occidental College	1000
Mills College		Otis College of Art and Design	
Notre Dame de Namur University		Pacific Oaks College	
Pacific Union College		Pepperdine University	
Palo Alto University	0.50	Providence Christian College	
Saint Mary's College of California		Pitzer College	
Samuel Merritt University		Pomona College	
San Francisco Art Institute		Scripps College	
San Francisco Conservatory of Music		Southern California Institute of Architecture	177
Santa Clara University		Southern California University of Health Sciences	
Saybrook University		Touro University Worldwide	
Stanford University		University of La Verne	
Touro University California		University of Southern California	(i=1
University of San Francisco	- 150 - 150	University of the West	
Zaytuna College		Western University of Health Sciences	
	2011.0.0,	Whittier College	
Oardual Vallaci		Woodbury University	Burbank
Central Valley		0,000	
Fresno Pacific University	Fresno	Orange	
Humphreys University	Stockton	Brandman University	Irvine
University of the Pacific		Chapman University	Orange
•		Concordia University Irvine	Irvine
Control Coost		Hope International University	Fullerton
Central Coast		Laguna College of Art & Design	Laguna Beach
California Lutheran University	Thousand Oaks	Soka University	Aliso Viejo
Fielding Graduate University	Santa Barbara	Vanguard University	TOO VALUE OF THE PARTY OF THE P
Thomas Aquinas College	Santa Paula	, 9	
Westmont College	Santa Barbara	Tilverside / Gair Derriare	
Loo Angoloo		California Baptist University	
Los Angeles		La Sierra University	Riverside
American Jewish University	Bel Air	Loma Linda University	Loma Linda
Antioch University Los Angeles		University of Redlands	Redlands
ArtCenter		200.0	
Azusa Pacific University		San Diego	
Biola University	La Mirada		Econodida
California Institute of Technology		John Paul the Great Catholic University	
California Institute of the Arts		National University  Point Loma Nazarene University	
Charles R. Drew University of Medicine and Science		1875	575,0
Chicago School of Professional Psychology, The	.50	San Diego Christian College	
Claremont Graduate University		University of Saint Katherine	
		University of San Diego	San Diego

2020-2021 College and Transfer Guides Now Available at aiccu.edu







# ONE OPPORTUNITY. LIMITLESS POSSIBILITIES.

If you want to play sports at an NCAA Division I or II school, start by registering for a Certification account with the NCAA Eligibility Center at **eligibilitycenter.org**. If you want to play Division III sports or you aren't sure where you want to compete, start by creating a Profile Page account at **eligibilitycenter.org**.

#### **ACADEMIC REQUIREMENTS**

To play sports at a Division I or II school, you must graduate from high school, complete 16 NCAA-approved core courses, earn a minimum GPA and earn an SAT or ACT score that matches your core-course GPA.

#### **CORE COURSES**

Only courses that appear on your high school's list of NCAA core courses will count toward the 16 core-course requirement; visit **eligibilitycenter.org/courselist** for a full list of your high school's approved core courses. Complete 16 core courses in the following areas:

#### **DIVISION I**

Complete 10 NCAA core courses, including seven in English, math or natural/physical science, before your seventh semester.



2 years

#### GRADE-POINT AVERAGE

The NCAA Eligibility Center calculates your **grade-point average** based only on the grades you earn in NCAA-approved core courses.

- DI requires a minimum 2.3 GPA.
- DII requires a minimum 2.2 GPA.

#### SLIDING SCALE

3 years

Divisions I and II use sliding scales to match test scores and GPAs to determine eligibility. The sliding scale balances your test score with your GPA. If you have a low test score, you need a higher GPA to be eligible. Find more information about sliding scales at ncaa.org/test-scores.

2 years

#### **TEST SCORES**

3 years

You may take the SAT or ACT an unlimited number of times before you enroll full time in college. Every time you register for the SAT or ACT, use the NCAA Eligibility Center code **9999** to send your scores directly to us from the testing agency. We accept official scores only from the SAT or ACT, and cannot use scores shown on your high school transcript. If you take either test more than once, the best subscore from different tests are used to give you the best possible score. More information regarding the impact of COVID-19 and test scores can be found at **on.ncaa.com/COVID19 Fall B**.

2 years

4 years





## HIGH SCHOOL TIMELINE





- Start planning now! Take the right courses and earn the best grades possible.
- · Find your high school's list of NCAA-approved core courses at eligibilitycenter.org/courselist.
- Sign up for a free Profile Page account at eligibilitycenter.org for information on NCAA requirements.



- If you fall behind academically, ask your counselor for help finding approved courses you can take.
- · Register for a Profile Page or Certification account with the NCAA Eligibility Center at eligibilitycenter.org.
- . Monitor your Eligibility Center account for next steps.
- · At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your Eligibility Center account.



- · Check with your counselor to make sure you are on track to complete the required number of NCAA-approved courses and graduate on time with your class.
- · Take the SAT/ACT and submit your scores to the NCAA Eligibility Center using code 9999.
- · Ensure your sports participation information is correct in your Eligibility Center account.
- At the end of the year, ask your counselor at each high school or program you attended to upload your official transcript to your Eligibility Center account.



- Complete your final NCAAapproved core courses as you prepare for graduation.
- Take the SAT/ACT again, if necessary, and submit

your scores to the NCAA Eligibility Center using code 9999.

- · Request your final amateurism certification beginning April 1 (fall enrollees) or Oct, 1 (winter/spring enrollees) in your Eligibility Center account at eligibilitycenter.org.
- · After you graduate, ask your counselor to upload your final official transcript with proof of graduation to your Eligibility
- . Reminder: Only students on an NCAA Division I or II school's institutional request list will receive a certification.

How to plan your high school courses to meet the 16 core-course requirement:



- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

CORE COURS

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

CORE COURSES

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

CORE COUR

- (1) English
- (1) Math
- (1) Science
- (1) Social Science and/or additional

**CORE COURSES** 

Search Frequently Asked Questions: ncaa.org/studentfaq



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