

25-26 PVHS Course Catalog

At PVHS, we offer a wide range of course options to help you achieve your academic goals. Here's what you need to know:

1. Our standard credit courses will earn you 5.0 credits for semester courses and 10.0 credits for year-long courses.
2. Before signing up for a course, make sure you meet the prerequisites.
3. Look for courses with a 'P' next to the title. These courses are certified by the University of California and California State University.
4. There's no charge for taking any course at Pleasant Valley High School. We'll provide all the workbooks, materials, and supplies you need to succeed.

Course Categories:

[Agriculture](#)

[Art](#)

[Child Development](#)

[English](#)

[Food Service/Culinary](#)

[Health](#)

[Industrial Technology](#)

[Math](#)

[Medical Careers](#)

[Media Arts \(Video Prod\)](#)

[Performing Arts](#)

[PE](#)

[Public Safety](#)

[Science](#)

[Social Science \(History\)](#)

[World Language](#)

[Other Electives](#)

English

Power Reading and Writing 9 - P

Course #: 22500

(2-period class, will earn 10 credits of college-prep English and 10 credits of Elective for the year-long class)

(9) MEETS CSU/UC AREA B

Power Reading and Writing 9P is specifically designed to bring students who are deficient in their reading and/or writing skills up to grade level achievement. The class functions as a two period block where students work as a full class, in small groups, and individually on reading, writing, vocabulary, grammar, and speaking and listening skills. The thematic content of the curriculum seeks to engage students with real life application, focusing on skills/habits struggling students characteristically need to develop. The two period block allows for increased reinforcement and practice of reading and writing skills. Though there is initially more scaffolding and practice of skills within this course, students are expected to learn and master the same skills as a one period A-G English 9 class by the end of the year.

- *Teacher/Counselor Recommendation needed*

English 9 - P

Course #: 22530

(9) MEETS CSU/UC AREA B

This course reinforces and develops all elements of language arts. Listening and speaking skills taught in a variety of situations enable students to discuss a wide range of topics. A systematic reading program encourages independent sustained, silent reading. Broad and in-depth core literature units stress substance and focus on major human values and issues. Vocabulary is studied in context and systematically developed. Writing is diversified and assignments cover expository essays and speeches, poetry, and novels.

Honors English 9 - P

Course #: 22537

(9) MEETS CSU/UC AREA B

This course is designed for students with high academic goals. Students are expected to be critical thinkers who possess good reading and writing skills. Course expectations include completion of a research paper, writing of analytical essays based on literary works, extensive use of vocabulary and analogy lessons, and oral presentations. Major units focused around novels, expository essays, and poetry.

- *Prerequisite: Teacher recommendation, appropriate score on the state standards test, and passing the Honors English writing test*

English 10A

Course #: 22524

(10) MEETS CUSD ENGLISH REQUIREMENT

This is a course designed for students who need extra help with reading and writing skills. Writing instruction emphasizes punctuation, sentence structure, spelling skills, and vocabulary development. Major units include mythology, the novel, and expository essays.

English 10 - P

Course #: 22525

(10) MEETS CSU/UC AREA B

Elements of composition, grammar, research skills, reading skills, and an introduction to literary forms will be presented during the year. Major units include mythology, the novel, and expository essays, and a research paper.

Honors English 10 - P

Course #: 22536

(10) MEETS CSU/UC AREA B

This introductory AP course introduces students to the program and its requirements. Greek drama, early English theatre, and Shakespeare will be studied. Verification of the writing language arts literacy will take place in this course.

- *Prerequisite: English Department recommendation*

Survey of Modern Literature

Course #: 22550

(11) MEETS CUSD ENGLISH REQUIREMENT

This course is designed for students who find reading and writing challenging. Students will improve reading comprehension and literature analysis techniques. There is also extensive writing. Emphasis is placed on mechanics and paragraph construction. Research writing is taught as well as an introduction to creative writing. Reading, writing, and speech skills can be remediated in this class.

- *Teacher/Counselor Recommendation needed*

American Literature - P

Course #: 22503

(11) MEETS CSU/UC AREA B

This course is designed to prepare students to read, write, speak and listen at a level that will enable them to be successful in life; be that in a 4-year university, a 2-year community college or in the workforce. The overarching idea behind this course is to investigate the thinking and rhetorical writing styles of the people who have contributed to our country and how those ideas have evolved over time. The class focuses on American literature and ideas through the lens of the American Dream. The course is a chronological study beginning with Native American literature and the Puritans (early 1600s), and ending with contemporary authors. Further, there is a focus on Greek/Latin roots, conventions of the English language and preparation for major assessments such as the SAT, ACT and the SBAC.

AP Seminar - P

Course #: 22569

(10-11) MEETS CSU/UC AREA B

AP Seminar is the first course in a two-year sequence designed for students pursuing the AP Capstone Diploma or the AP Seminar and Research Certificate. It is a foundational course that engages students in cross-curricular conversations about both academic and real-world topics by analyzing divergent perspectives. Using an inquiry framework, students will read and analyze various types of printed texts; listen to and view speeches, broadcasts, and personal accounts; and experience artistic works and performances. Students will synthesize information from multiple sources, develop their own perspectives, and convey them in written and oral formats. In summary, students will be able to analyze and evaluate information in order to construct and communicate evidence-based arguments. Students choosing to pursue an AP Capstone Certificate or Diploma are required to take this course followed by AP Research.

- *Prerequisite: Recommended C or better in previous honors English, B or better in previous college-prep English, or teacher recommendation*
- *Honors credit*

AP English Language and Composition - P

Course #: 22506

(11-12) MEETS CSU/UC AREA B

Advanced Placement Language and Composition is designed to mimic a college-level freshman composition class. Students will be expected to read and write college-level material. Students will cultivate their understanding of rhetorical situations through reading, analyzing, and writing essays, songs, podcasts, political cartoons, and various other media. They will hone their writing skills by establishing claims and providing organized evidence to create a logical line of reasoning. The overall goal of the class is to help students to become informed citizens and critical thinkers. Students who earn a qualifying score on the AP exam may earn up to 6 units of college credit.

- *Prerequisite: B+ average in English required.*
- *Honors credit*

College & Career Writing

Course #: 22568

(12) MEETS CUSD ENGLISH REQUIREMENT

This course is designed primarily as a course for seniors. Students will study literature that relates to one of the following themes: sports, man's survival, good versus evil, Gothic, horror, science fiction and the hero in literature. Students will select their own literature as well as using class texts. Students will discuss common themes in their reading to support their opinions.

World Literature - P

Course #: 22555

(12) MEETS CSU/UC AREA B

This course provides students the opportunity to study at a college preparatory level, literary selections from a variety of the world's cultures, ancient and modern. In addition, students will practice a range of expository writing forms and sharpen their research skills, all in anticipation of college enrollment.

Expository Reading and Writing Course (ERWC) - P

Course #: 22567

(12) MEETS CSU/UC AREA B

ERWC is designed to prepare college-bound seniors for the literacy demands they will experience in their post-secondary endeavors. It is a year-long rhetoric-based course that will focus on developing students' proficiency in expository, analytical, and argumentative reading and writing. Students will experience both nonfiction and literary texts as well as further develop research methods and documentation conventions. The course is aligned to the seven criteria of the UC English requirement and the Common Core State Standards for English Language Arts and Literacy. Students who score as "Conditionally Ready" on the EAP during their junior year and who earn a C or better in both semesters of this course will be exempt from English placement exams for schools within the California Community College system as well as those within the California State University system.

AP English Literature and Composition - P

Course #: 22507

(12) MEETS CSU/UC AREA B

An honors class equivalent to college freshman English, this course is designed to help the student polish his language arts skills to enable him to perform well on the Advanced Placement or similar tests and to succeed in demanding college-level and university courses where writing and language skills are required. The course requires the study and practice of writing. In addition, the student learns to read works of literature perceptively and how to express responses to them. The student will study intensively a representative sampling of works from several genres and literary periods.

- *Prerequisite: B+ average in English required*
- *Honors credit*

Social Science (History)

AP Human Geography- P

Course # 26500

(9-12) MEETS CSU/UC AREA A (pending UC approval)

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

curriculum reflects the goals of the National Geography Standards (2012). If taking this class in **9th grade**, it will not be considered in your college GPA.

World History - P

Course #: 26804

(10) MEETS CSU/UC AREA A

Course content focuses on world developments from the American and French revolutions to the present. Students connect historical events with their effects on the development of culture. The effects of geography on events and people are explored. The course is aligned with state Social Science standards to include: The rise of Democratic Ideals, the Industrial Revolution, the 19th century Imperialism, WWI, 20th century Totalitarian Dictatorships, WWII, the Cold War against the Soviet Union and China, the developing Third World, and Conflict in the World today. Students should expect to study/complete homework every night.

World History & Cultures - P

Course #:

(10) MEETS CSU/UC AREA A

This World History course offers a comprehensive exploration of global events, cultures, and civilizations, from ancient times to the modern era, while embedding an Ethnic Studies perspective throughout. Students will engage with historical themes such as the rise and fall of empires, social and economic transformations, and global interconnections, with an emphasis on diverse narratives and marginalized voices often excluded from traditional histories. Key topics include the contributions of Indigenous peoples, the impact of colonization and resistance movements, the transatlantic slave trade, global migrations, and the struggle for civil rights and human dignity across continents. Through an Ethnic Studies lens, students will analyze how race, ethnicity, culture, and identity have shaped historical events and contemporary global issues. This course is designed to satisfy both World History and Ethnic Studies requirements to receive a California high school diploma.

AP World History - P

Course #: 26806

(10) MEETS CSU/UC AREA A

This is the honors level of the required 10th grade World History course. As prescribed by the College Board, it covers:

Unit 1 – The Ancient World, to 600 C.E.

Unit 2 – The Medieval World, 600 to 1450

Unit 3 – The Early Modern World, 1450 to 1750

Unit 4 – The Rise of the Modern Nation-State, 1750 to 1914

Unit 5 – The 20th Century, 1914 to the present

The five themes are (1) interaction with the environment, (2) cultural development, (3) state-building, (4) economic systems, and (5) social structures. The course includes geography skills, chronological development, and historical analysis. The course employs an entry-level college textbook and emphasizes analytical essay writing. This foundation-level AP course introduces students to the rigors of PV's history honors program. Students should expect homework every night.

- *Honors credit*

US History - P

Course #: 26704

(11) MEETS CSU/UC AREA A

The first semester of this yearlong course will cover colonial America through World War I. The second semester will begin with the 1920s and continue through to major social and domestic policy issues in contemporary American society. The primary emphasis of the course is on 20th century American History. Curriculum includes both content standards and Historical and Social Sciences analysis skills standards.

US History & Cultures - P

Course #:

(11) MEETS CSU/UC AREA A

This course offers students the opportunity to learn about the United States of America and their place in it. Students will think deeply, read, write, and communicate clearly. History, civics, government, geography, and economics are integral disciplines in the course which highlights turning points and important developments in American History from the seventeenth century to the present while also embedding an Ethnic Studies perspective throughout. Through this course, students will develop an understanding for cultural diversity and see the advantages of inclusion by learning how to: cultivate empathy; celebrate and honor the land and communities of Black, Indigenous and People of Color; center and place high value on pre-colonial ancestor knowledge; critique empire building; challenge racist, bigoted, discriminatory and imperialist/colonial beliefs; and, connect themselves to past

and contemporary social movements that promote hope and healing. This course is designed to satisfy both United States History and Ethnic Studies requirements to receive a California high school diploma.

AP US History - P

Course #: 26701

(11) MEETS CSU/UC AREA A

This is the honors level of the required 11th grade United States History course. The first semester covers American history from the British colonial era through the end of the 19th century. The second semester covers 20th century United States history, followed by a rigorous review in preparation for the Advanced Placement exam. The course uses a college-level textbook and emphasizes rigorous essay writing.

- *Honors credit*

American Government - P

Course #: 26604

(12) MEETS CSU/UC AREA A

This is a study to inform students on how our government operates, its duties and responsibilities (at all levels), and the part “we the people” play in its operation. Areas covered are: formation of our government, problems encountered and resolved, civil liberties, civil rights, the presidency, congress, courts, state and local government. Emphasis is also placed on current American problems.

Economics-P

Course #: 26902

(12) MEETS CSU/UC AREA G

Students will study and learn the principles of economics and of the American economic system. They will compare the American system to economic systems of other nations. Students will learn fundamental economic concepts, appreciate how the principle concepts of economics relate, and understand the structure of economic systems. Students will learn to make reasoned consumer judgments about economic decisions.

AP Government and Politics / AP Macroeconomics - P

Course #: 26608

(12) MEETS 1 SEMESTER OF CSU/UC AREA A AND 1 SEMESTER OF CSU/UC AREA G

This year long course will combine the content standards of AP US Government and Politics and AP Macroeconomics. Students will alternate the two curriculums, on a unit basis, over the course of the year as they prepare for the AP exams in both subjects. Although it is not required, students will have the opportunity to sit for examinations and potentially earn college credit for one or both. Students must remain enrolled for the entire year to earn credits.

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess the causes and consequences of political events, and interpret data to develop evidence-based arguments.

AP Macroeconomics is designed as an initial college-level course in macroeconomics and as a foundation for possible future study in economics or business. AP Macroeconomics emphasizes economic principles as applied to the economy as a whole. Lessons include an analysis of national income and its components, economic indicators, inflation and unemployment, money and banking, stabilization policies, and the United States and world trade.

- *Honors credit*

Mathematics

Math C

Course #: 24540

MEETS CUSD MATH REQUIREMENT

This course is designed to prepare students for Integrated Math 1. It will develop a stronger foundation in basic computational skills and include the following topics: analyzing patterns and data, proportional relationships, combining like terms, solving equations, distributive property, graphing linear equations, fractional equations, systems of equations, transformations and similarity, scatter plots, linear and exponential growth, laws of exponents, angles, Pythagorean Theorem, surface area and volume. Some of these topics may have been covered in previous 7th and 8th grade math courses. A student-owned scientific calculator will be beneficial for this course.

Math Lab

Course #: 29085

(9-12) MEETS CUSD ELECTIVE REQUIREMENT

This course is taken concurrently with Integrated Math 1 and is designed for students that need extra support to successfully complete Integrated Math 1, which is required to earn a high school diploma. Math lab will help students develop a stronger foundation in basic computational skills from Math C and Integrated Math 1 while developing prerequisite skills necessary for Integrated Math 2. Other areas of focus are algebraic concepts, critical thinking, and study skills. The math lab teacher and mentors will provide one-on-one tutoring and small group work. Students may enroll in this class based on teacher recommendation, screening assessment, and parent/student request.

Integrated Math 1 - P

Course #: 24541

(9-12) MEETS CSU/UC AREA C

This course explores functions, exponents, slope & rate of change, writing and graphing linear equations, dimensional analysis, transformations, multiplying polynomials, solving complex equations that include fractions and exponents, modeling two-variable data, exponential growth and decay, solving systems of equations with substitution and elimination, congruence and coordinate geometry, inequalities, data representations, and constructions. Student-owned scientific calculators (or graphing calculators) are strongly encouraged for this course.

- *Prerequisite: Math C with a grade of "C" or better or teacher recommendation*

Integrated Math Essentials

Course #: 24545

(10-12) MEETS CUSD MATH REQUIREMENT

This "bridge" course will provide additional reinforcement of foundational concepts covered in Integrated Math 1 while frontloading essential concepts from Integrated Math 2. For some students, this course will provide a necessary transition between Integrated Math 1 and Integrated Math 2 so that students can successfully complete the core sequence of high school math. Student-owned scientific calculators (or graphing calculators) are strongly encouraged for this course.

- *Prerequisite: Integrated Math 1 and teacher recommendation*

Integrated Math 2 - P

Course #: 24542

(9-12) MEETS CSU/UC AREA C

This course includes quadratics and other functions, factoring, similarity, trig ratios and inverse trigonometry, probability, relationships of right triangles and special ratios, zero product property, completing the square, quadrilaterals, angles and areas of polygons, circles, volume, surface area, imaginary numbers, and inequalities. Student-owned scientific calculators (or graphing calculators) are strongly encouraged in this course.

- *Prerequisite: Integrated Math 1 with a grade of "C" or better or teacher recommendation*

Integrated Math 3 - P

Course #: 24543

(9-12) MEETS CSU/UC AREA C

This course covers solving equations, investigations of functions, linear and quadratic math models, transformations of graphs, complex numbers, completing the square, solving one-variable and two-variable inequalities, and geometric modeling. Additional topics are inverses, exponential and logarithmic functions, series, operations of rational expressions, three-variable systems, trigonometry with triangles and the unit circle. Probability and statistics includes permutations, combinations, sampling variability, and various data distributions. Student-owned graphing calculators are strongly encouraged for this course.

- *Prerequisite: Integrated Math 2 with a grade of "C" or better or teacher recommendation*

Pre-Calculus - P

Course #: 24525

(9-12) MEETS CSU/UC AREA C

This course covers trigonometry and its applications, analytical geometry, advanced functions, and data analysis. This class will prepare students for calculus. Student-owned graphing calculators are strongly encouraged for this course.

- *Prerequisite: Int Math 3 with a grade of "C" or better or teacher recommendation*

Honors Trigonometry/Pre-Calculus - P

Course #: 24522

(9-12) MEETS CSU/UC AREA C

This course explores trigonometric functions, graphs, equations, identities, as well as matrices, vectors, advanced functions, combinatory, probability, statistics, and data analysis. It is designed to prepare students to take the AP Calculus course and it also satisfies part of the requirement for the IB Standard Level Math course. Student-owned graphing calculators are strongly encouraged for this course.

- *Prerequisite: Integrated Math 3 with a grade of "A"*
- *Honors credit*

Intro to Statistics (DE) - P

Course #:24537

(10-12) MEETS CSU/UC AREA C

The Dual-Enrolled Statistics course builds upon the foundation of AP Statistics, delving deeper into statistical concepts and methodologies. Students will explore advanced topics in probability theory, statistical inference, and data analysis. The course aligns with the College Board's AP Statistics curriculum but extends beyond, incorporating additional material to meet college-level standards. This course uses data from disciplines including business, social sciences, psychology, life science, health science, and education to create better understanding of probability techniques, hypothesis testing, and predictive techniques to facilitate decision-making. Topics include descriptive statistics; probability and sampling distributions; statistical inference; correlation and linear regression; analysis of variance, chi-square and t-tests; and application of technology for statistical analysis including the interpretation of the relevance of the statistical findings.

- *Prerequisite: Integrated Math 3 with a grade of "B" or better or teacher recommendation*
- *Honors credit*
- [Dual Enrollment](#) with Butte College

AP Calculus AB - P

Course #: 24514

(9-12) MEETS CSU/UC AREA C

Equivalent to first semester college Calculus, this course is designed to prepare students to take the Advanced Placement Calculus AB Exam. Topics include limits, derivatives, applications of derivatives, integrals, and applications of integrals. It requires a solid background in Algebra II. Student-owned graphing calculators are strongly encouraged for this course.

- *Prerequisite: Trigonometry/Pre-Calculus with a grade of "B" or better or teacher recommendation*
- *Honors credit*

Personal Finance

Course #: 24527

(11-12) MEETS CUSD MATH REQUIREMENT

This course teaches you how to successfully manage your own money. Units of study include taxes, budgeting, checking, savings, investing, types of credit, managing credit, paying for college and insurance.

- *Prerequisite: successful completion of 20 math credits and Algebra 1 (IM1) requirement must be met*

Physical Education

PE 9

Course #: 25503

(9) MEETS CUSD PE REQUIREMENT

Objectives of the 9th grade curriculum are to develop movement skills and movement knowledge; to develop a positive self-image; and to develop social skills by working in a team setting. The curriculum adheres to the state framework guidelines where students work within the emphasis of fitness; team sports. The curriculum includes: volleyball, track & field, ultimate Frisbee, basketball, field games, dance, street hockey, indoor games, flag football, softball and physical fitness concepts. Students are graded on the following criteria: effort/participation, enthusiasm/leadership/sportsmanship, movement skill development & understanding, knowledge of rules/strategies/etc.

PE 10

Course #: 25504

(10) MEETS CUSD PE REQUIREMENT

Objectives of the 10th grade curriculum are concerned with social etiquette; effective movement; and the pursuit of individual and carry-over activities. The emphasis is on self-improvement through knowledge and positive aspects of sport and fitness. The curriculum includes fitness concepts, tennis, golf, volleyball, pickleball, badminton, basketball, field games, street hockey, dance and softball. Students are graded on the following criteria: effort, participation, enthusiasm, leadership, sportsmanship, movement, skill development, understanding/knowledge of rules, strategies, and fitness.

Fitness for Life (PE credit)

Course #: 25519

(10-12) MEETS CUSD PE REQUIREMENT

The goal of this physical education course is to teach active lifestyles with fitness, skill development, positive social skills and good health practices that can be used to help students be successful throughout their lifetime. All classes will follow the California Physical Education Content Standards (approved by the State Board of Education in January 2005).

PE 11-12

Course #: 25505

(11-12) MEETS CUSD PE REQUIREMENT

Students will participate daily in activities as an extension of the 9th and 10th grade progression. There will be opportunities in various activities with emphasis on group and individual choice and carry-over activities. Students are graded on the following criteria: effort, participation, enthusiasm, leadership, sportsmanship, movement, skill development, understanding/knowledge of rules, strategies, and fitness.

Leisure Sports

Course #: 25515

(10-12) MEETS CUSD ELECTIVE REQUIREMENT

Basic knowledge of a variety of sports rules and skill sets are required. Students will participate daily in sports and games that focus on teamwork and movement. Class will be structured around a "game play" environment with students actively participating in competitive play situations designed around specific sports such as ; soccer, football, softball, volleyball, and more. This course is designed for the already physically active student that has completed PE credit requirements, but want to continue with their physical fitness through play.

Personal Fitness

Course #: 25507

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This course is structured for students to develop and a program of regular exercise (with a mandatory cardiovascular component). Body sculpting, nutrition, flexibility, weight maintenance, power development, and jogging are included. Self-discipline is a key to success.

- *Prerequisite: A grade of "C" or better in 10th grade physical education and/or teacher recommendation*

Sports Conditioning

Course #: 25508

(9-12) MEETS CUSD ELECTIVE REQUIREMENT

Students will participate daily in a strengthening and conditioning workout. The environment will be closely supervised, progress recorded and close communication maintained with the respective coaches. The environment will be intense in nature with the ultimate goal being to develop each student to their physical peak.

- *9th graders must be playing a sport at PV*

Science

Biology - The Living Earth - P

Course #: 26210

(9-12) MEETS CSU/UC AREA D

In this course, students explore biological concepts through an earth science lens. This is an NGSS course that incorporates the performance expectations of 'Biology' and 'Earth and Space science' to deepen student understanding of life on Earth and the interactions between biotic and abiotic systems. Instructional segments explore ecosystems, photosynthesis, respiration, evolution, genetics, and cell structure and growth.

AP Biology - P

Course #: 26202

(11-12) MEETS CSU/UC AREA D

This course is designed to assist the student in challenging the Advanced Placement Exam in Biology for university credit. Course content includes studies in biochemistry, the cell, energetics, taxonomy and evolutionary theory, an overview of the animal kingdom, human biology, immunology, botany, and ecology. Students will learn through lecture, laboratory activities, methods of gaining data, and analysis of data. A significant number of labs are student designed. Successful students will spend a considerable amount of time outside of class preparing for this course.

- *Prerequisite: Completion of Biology The Living Earth with a grade "B" or better and a grade of a "C" or better in Chemistry in the Earth System*
- *Honors credit*

Biotechnology - P

Course #: 29098

(9-12) MEETS CSU/UC AREA D INTERDISCIPLINARY

This course introduces students to the fundamental scientific principles of biotechnology, bioethics, and the variety of careers in biosciences. Students will also explore forensics, the application of science for solving crimes, during the second semester. A significant part of the course involves learning lab techniques used in biotechnology laboratories. To accomplish this goal, the course is especially laboratory intensive, and students spend approximately 50% of class time carrying out actual experiments.

- *Prerequisite: "C" or better in IM 1. "C" or better in Biology The Living Earth and Chemistry in the Earth System or Physics of the Universe.*

Anatomy Physiology - P

Course #: 26201

(11-12) MEETS CSU/UC AREA D

This course will introduce the student to the anatomy and functions of the eleven systems of the human body. Students interested in any of the health fields will find this class invaluable in their education. The class also includes a study of the causes, effects, and treatment of many diseases and also includes animal dissection and laboratory investigation. This course involves a great deal of memorization.

- *Prerequisite: "C" or better in IM 1. "C" or better in Biology The Living Earth and Chemistry in the Earth System or Physics of the Universe.*

Chemistry in the Earth System - P

Course #: 26214

(10-12) MEETS CSU/UC AREA D

In this course, a range of phenomena on Earth motivates the investigation of fundamental principles in chemistry. The link between combustion and climate change is the theme that integrates the sciences in this course. Combustion exemplifies chemical changes, and the combustion of fossil fuels has profound impacts on Earth's systems, including its climate and oceans. Topics covered include atomic structure, bonding, organic chemistry, types of chemical reactions, stoichiometry, thermochemistry, reaction mechanisms, equilibrium, states of matter, and acids and bases.

- *Prerequisite: Recommended completion of Biology The Living Earth and enrollment in or completion of IM 2.*

Physics of the Universe - P

Course #: 26123

(10-12) MEETS CSU/UC AREA D

Students will study the underlying causes and effects of forces on Earth and in the Universe, including gravitational, contact, magnetic, nuclear, and electrostatic forces. Students will investigate the nature of energy and matter and their conservation. They will have the opportunity to study the formation of the geophysical features of Earth and cosmic evolution. They will examine the collection of evidence supporting physical models. Students will also examine the principles of waves and how we use waves in information technology. Students will regularly conduct experimental investigations and participate in engineering practices.

- *Prerequisites: Enrolled in or completion of IM 2 and recommended completion of Biology-The Living Earth.*

AP Chemistry - P

Course #: 26102

(11-12) MEETS CSU/UC AREA D

This course is designed to help a student master material for the AP exam in Chemistry and is taken during the second year of a two-year sequence of chemistry curriculum. There is a strong emphasis on laboratory manipulation and interpretation. Some labs will require time outside of the class period to complete. The first semester topics include: atomic structure, bonding, types of chemical reactions, stoichiometry, periodic table, nuclear chemistry, states of matter, thermochemistry, and solutions. The second semester topics include: gasses, chemical kinetics, equilibrium, acids, bases, electrochemistry, and nuclear chemistry.

- *Prerequisite: "B" or better in Chemistry in the Earth System and IM-2*
- *Honors credit*

AP Environmental Science - P

Course #: 26122

(11-12) MEETS CSU/UC AREA D INTERDISCIPLINARY

This course is designed to investigate the connections between the natural world and human existence. This course ties together science disciplines into a science capstone course. It provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. Environmental science is an interdisciplinary course that explores concepts like energy transfer, interactions between earth systems, interactions between different species and the environment, and sustainability.

- *Prerequisite: Successful completion of Biology The Living Earth and Chemistry in the Earth System or Physics in the Universe with a grade of "C" or better.*
- *Honors credit*

World Language

Japanese 1-P

Course #: 23007

(9-12) MEETS CSU/UC AREA E (*pending*)

The Japanese I course focus is on learning about Japanese language, life and culture through activities, games, music, and videos while building speaking and listening skills. This course provides students with a solid foundation in conversation and listening skills as well as in beginning reading and writing. Students will learn to read and write in hiragana and katakana as well as becoming familiar with kanji. They will be able to speak confidently about themselves and their surroundings in Japanese.

Japanese 2-P

Course #: 23008

(9-12) MEETS CSU/UC AREA E

Students learn about holidays and activities through art, music, and literature in Japanese II. This course is a continuation of Japanese I and advances towards the further understanding of the Japanese language, culture, and communication, building on language competence developed in Japanese I. Students will learn to read and write an additional 125 Kanji. Students will review and expand knowledge of grammar, reading, listening, and speaking skills; but a greater emphasis is placed on using language communicatively. Students will have increased opportunities to use Japanese in context. In this course, students perform dialogues, presentations, and projects, and write short compositions in Japanese.

- *Prerequisite: Japanese I with a grade of "C" or better or previous Japanese language experience with teacher approval*

Spanish 1 - P

Course #: 23016

(9-12) MEETS CSU/UC AREA E

Spanish I is designed to introduce the student to the fundamentals of speaking, reading, writing, and understanding the language and culture of the Spanish speaking world. Oral communicative language is stressed using controlled vocabulary in everyday conversations. Units of study are thematically based and focus on topics such as family, friends, school customs weather and travel. The curriculum is a combination of digital and print materials along with some authentic resources Art, games, music and storytelling are used to engage the student and enhance language usage.

Spanish 2 - P

Course #: 23017

(9-12) MEETS CSU/UC AREA E

Spanish II is a continuation of the first year with emphasis on broadening speaking, reading, listening, and writing skills. Students begin to write and speak with more details and to utilize more complex vocabulary and concepts based on thematic units and the

study of the Spanish speaking world. In addition students begin to develop insight into their own language and culture. The curriculum is a combination of digital and print materials along with some authentic resources that are designed to engage the students and enhance communication in the target language.

- *Prerequisite: Successful completion of Spanish I with a grade of "C" or better and teacher recommendation*

Spanish for Spanish Speakers-P

Course #: 23022

(9-12) MEETS CSU/UC AREA E

This is a course for home speakers of Spanish who have had minimal instruction in Spanish. Students will develop their reading, writing, listening, and speaking skills in Spanish by studying thematic units based on the culture of the Spanish-speaking world through a variety of activities and mediums such as: individual and group reading of authentic materials and literature, journal writing, storytelling, video projects, and music. Vengan a participar en esta oportunidad única de trabajar con otros hablantes nativos que quieren aprender más del idioma español

Spanish 3 - P

Course #: 23018

(10-12) MEETS CSU/UC AREA E

In Spanish III students will develop linguistic confidence while enjoying using their language skills in a variety of settings. This course is conducted primarily in the target language in an immersion-like environment. The course focuses on continued development of all four language skills; reading, writing, listening and speaking and an appreciation and understanding of the culture of the Spanish speaking world. Lessons and assessments align with all modes of communication with a more advanced study of structures and vocabulary. Units are thematically based and curriculum is designed from a variety of authentic resources both digital and print formats. Successful completion of this course is a prerequisite for entry into Spanish 4 or AP Spanish Language.

- *Prerequisite: Successful completion of Spanish II with a grade of "C+" or better and teacher recommendation*

Spanish 4 - P

Course #: 23019

(11-12) MEETS CSU/UC AREA E

Spanish 4 is an advanced language course conducted entirely in the target language that engages students in a variety of communicative activities and focuses on improving fluency in speaking, reading and writing. While grammar is studied, the main emphasis will be on using the language in context. The curriculum is thematically based and delivered via a mixture of authentic resources both digital and in print format. This class will be for those who are interested in enhancing their language skills and cultural knowledge, but who do not wish to take the AP exam. Successful completion of this course is **one** of the requirements for earning the California State Seal of Biliteracy.

- *Prerequisite: Successful completion of Spanish III with a grade of "B" or better and teacher recommendation.*

AP Spanish Language - P

Course #: 23020

(11-12) MEETS CSU/UC AREA E

This course is designed for the exceptional language student who wishes to continue on with a program of reading, writing, and speaking in Spanish. This course has a special emphasis on studying Spanish via thematic units, using classical and contemporary literature, along with authentic materials from the Spanish speaking world. Grammar and vocabulary acquisition are continued. Students are presented with all preparatory materials for the AP Spanish Language exam. Successful completion of this course in **one** of the requirements for earning the California State Seal of Biliteracy.

- *Prerequisite: Successful completion of Spanish III with a grade of "B" or better and teacher recommendation*
- *Honors credit*

Health Credit

Health-P

Course # 26301

(9-12) MEETS CUSD HEALTH REQUIREMENT

This course is designed for 9th graders but may be completed at any grade level. Course work in this class is intended to assist students in obtaining accurate information, developing lifelong positive attitudes and behaviors, and making wise decisions related to their personal health. Study will include personal and community health; mental, emotional, and social health; injury prevention and safety; nutrition and physical activity; alcohol, tobacco, and other drugs; growth, development, and sexual health. Central themes are

the acceptance of personal responsibility for lifelong health, respect for and promotion of the health of others, an understanding of the process of growth and development, and informed use of health-related information, products, and services.

- *This semester-long class backs up to either Intro to Computer Science, Intro to Multimedia, or Intro to Public Safety*

Introduction to Computer Science/Health

Course #: 26311

(9-12) MEETS 1 SEMESTER CSU/UC ELECTIVE REQUIREMENT

(Semester course backs up to Health) - pending approval

Introduction to Computer Science (Intro to CS) introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society. The course is meant to be a first-time introduction to computer science, but students should be comfortable with functions and function notation. Intro to CS is a semester-long high school curriculum that fully aligns to the K12 California State Computer Science Standards and Standards Framework as specified by California State Board of Education. In addition, the CodeHS platform (and related courses) are well aligned with Common Core Math Standards and Next Generation Science Standards most notably. The course is highly visual, dynamic, and interactive, making it engaging for new coders. The lessons and materials used throughout this curriculum incorporate Project-Based Learning (PBL), a pedagogical approach that actively engages students in the educational process, improves retention, and develops problem-solving, critical-thinking, and group communication skills. Through this collaborative, learner-centric approach, students are encouraged to explore the advantages and societal impact of computational technology while developing their own programming and computational thinking skills.

- *Prerequisite: C or better is Math C/8th grade Math/Pre-Algebra recommended*
- CTE pathway - Introduction Course

Intro to Multimedia/Health

Course #: 26303

(Semester course backs up to Health)

(9-12) MEETS CUSD 1 SEMESTER OF CTE REQUIREMENT

So much technology, so little time! This is a one semester class that makes a perfect back-up to Health at the 9th grade level. This course will introduce students to many of the concepts and programs used in our higher level courses as well as giving a chance to become proficient using GAFE, Google Apps for Education. Units of the course include video production and filmmaking, still photography, audio production, animation, special fx, and graphic design.

- CTE pathway - Introduction Course

Introduction to Public Safety/Health

Course #: 26300

(Semester course backs up to Health)

(9-12) MEETS 1 SEMESTER OF CUSD ELECTIVE REQUIREMENT

This course is an Introductory Level course in the Public Safety Pathway and prepares high school students for work in entry-level positions in Public Safety through classroom instruction, hands-on training and community experience. This pathway encompasses career opportunities in a variety of jobs in which the focus is ensuring the general safety and public service to the community. The careers included in this pathway primarily address public order, fire protection, social services and emergency medical services.

- CTE pathway - Introduction Course

Introduction to Medical Careers-P

Course #: 29316

(9-10) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

This course is the Introductory Level Course in the Medical Careers Pathway and provides career related knowledge and experiences to enhance decision making, helping students make wise educational and career choices. Students will understand basic concepts designed to introduce them to Medical Careers, Mental Health, Social Services, and Public Health opportunities. Integrated throughout the course are career preparation standards, which include basic academic skills, leadership integration, communication, interpersonal skills, problem solving, workplace safety, technology, lifetime health, nutrition, fitness and employment literacy connection to core academic standards. This course will include current Health curriculum requirement content embedded within the instruction materials meeting CDE standards for California Public Schools.

- CTE pathway - Introduction Course
- [Dual Enrollment](#) with Butte College

Life Management-P

Course #: 23507

(9-12) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

Hands-on projects, building leadership skills, exploring careers, learning to prepare healthy food, and field trips to colleges and businesses are just a few of the exciting opportunities this one year course has for freshmen. Enrolling in Life Management is a great way to explore opportunities in high school and beyond, while getting health credits too! Begin a career pathway in teaching, fashion, food service, hospitality interior design, or human services by starting this introductory course.

- CTE pathway - Introduction Course

Human Development-P

Course #: 23506

(10-12) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

This is a foundational course for many career pathways including teaching, early childhood education, counseling, psychology, and nursing. Human Development is a study of the individual from conception through adulthood; includes the theories of physical, intellectual, social, and emotional development, heredity, special needs, and application to environments. Field trips, guest speakers & service learning experiences are used to help students develop meaningful skills. It receives 3 units of CDF 14 credit if criteria are met. This is a general education requirement for an AA degree at Butte. Three units can be earned toward Early Childhood Education Certificate. This fulfill a general education transfer to any CSU.

- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

Visual/Commercial Arts - CTE

Art & Design-P

Course #: 21088

(9-12) MEETS CSU/UC AREA F

EXPLORE the visual arts! Experience different art techniques, ideas, and styles using a variety of materials. Try your hand at drawing, painting, collage, sculpture, ceramics, printmaking, and more in a fun, relaxing environment. Learn how to use the elements of art and principles of design in your unique creative expression. This is a foundation art course and may not be repeated for credit.

- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

Life Drawing & Design-P

Course #: 21091

(9-12) MEETS CSU/UC AREA F

Don't want to go through life only being able to draw stick figures? Want to express your ideas visually? Now is the time to learn! This beginning drawing class is designed to help anyone learn to draw. It's hands-on and fun! It emphasizes freehand drawing, and students learn from observation as well as developing their creativity. Pencil, colored pencil, and other drawing media and many different drawing subjects and techniques will be explored. This course is a foundation course for Art Studio and may not be repeated for credit.

- CTE pathway -Concentrator Course
- [Articulation with Butte College](#)

Studio Art -P

Course #: 21008

(10-12) MEETS CSU/UC AREA F

Artistic? Looking for other creative students? The Art Studio is an intermediate art class where students are encouraged to pursue their own style of art while learning different media and developing their skills and talents. Learning about art related careers, contemporary artists, and creating a portfolio of your own artwork will be included. Other highlights include art exhibits, art-related field trips and keeping a sketchbook.

- *Prerequisite: Drawing, Introduction to Art, or teacher permission by submitting a portfolio of art.*
- CTE pathway - Capstone Course

AP Drawing-P

Course #21004

(11-12) MEETS CSU/UC AREA F

This AP Drawing course is designed for students who have completed the following courses: Studio Art, Life Drawing or Art 1.

Candidates for this course should have demonstrated a strong interest in the experience of art making, and the development of their

own body of work. Students will perform at an intense level of production, working both inside and out of the class studio, to achieve high calibre portfolios for examination. During this course, students will work towards building a portfolio guided by a Question of Inquiry. This work will demonstrate advanced Drawing skills in addition to in-depth analysis of materials and processes.

- *Prerequisite: Studio Art, Life Drawing or Art 1*
- *Honors Credit*
- CTE pathway - Advanced Capstone Course

AP 2D Art and Design-P

Course # 21084

(11-12) MEETS CSU/UC AREA F

This AP 2D Art and Design course is designed for students who have completed the following courses: Studio Art, Life Drawing or Art 1. Candidates for this course should have demonstrated a strong interest in the experience of art making, and the development of their own body of work. Students will perform at an intense level of production, working both inside and out of the class studio, to achieve high calibre portfolios for examination. During this course, students will work towards building a portfolio guided by a Question of Inquiry. This work will demonstrate advanced 2D Art and Design skills in addition to in-depth analysis of materials and processes.

- *Prerequisite: Studio Art, Life Drawing or Art 1*
- *Honors Credit*
- CTE pathway - Advanced Capstone Course

Ceramic Arts-P

Course #: 21090

(9-12) MEETS CSU/UC AREA F

Let's play with dirt! This hand building ceramics course will introduce you to the world of clay (dirt)! The Main focus of instruction will cover basic hand building techniques of clay instruction. Functional, decorative and sculptural pieces will be explored in a variety of manners. Beginning firing and glazing techniques will also be covered. Some wheelwork may be included. This course may be repeated for credit with teacher approval.

- CTE pathway -Concentrator Course
- [Dual Enrollment](#) with Butte College

Adv Studio Ceramics

Course #: 21137

(10-12) MEETS CUSD FINE ARTS REQUIREMENT

Instruction will cover advanced level hand building techniques, wheel throwing. More emphasis will be placed on design and style within the scope of both commercial and fine art development.

- *Prerequisite: Ceramics 1 with grade of A or B*
- CTE pathway - Capstone Course
- [Dual Enrollment](#) with Butte College

AP 3D Art and Design-P

Course # 21139

(11-12) MEETS CSU/UC AREA F

This AP 3D Art and Design course is designed for students who have completed the following courses: Ceramic Arts and Advanced Studio Ceramics. Candidates for this course should have demonstrated a strong interest in the experience of art making, and the development of their own body of work. Students will perform at an intense level of production, working both inside and out of the class studio, to achieve high caliber portfolios for examination. During this course, students will work towards building a portfolio guided by a Question of Inquiry. This work will demonstrate advanced 3D Art and Design skills in addition to in depth analysis of materials and processes.

- *Prerequisite: Ceramics 1 and Advanced Studio Ceramics*
- CTE pathway -Advanced Capstone Course

Digital Art & Design-P

Course #: 21094

(9-12) MEETS CSU/UC AREA F

The purpose of this course is to help students obtain the concentrated skills of digital drawing, graphic arts, and commercial design as a foundation for CTE AME Graphic Arts and Design Pathway. This course was developed using CTE Arts Media and Entertainment Curriculum Standards. Students will gain a comprehensive awareness of digital applications, including Adobe Photoshop and Illustrator.

- CTE pathway, Introductory Course

Digital Photography 1-P

Course #: 21041

(9-12) MEETS CSU/UC AREA F

FOCUS on the art of photography and how to take great photos! Learn to use composition, create mood, and develop your creativity using a digital camera and Photoshop! Investigate art genres through the lens! Apply your skills in a variety of visual communication opportunities. You will find your unique point of view using the art and design of photography, while developing useful skills in technology. Photography I is dually enrolled with Butte College to earn high school and Butte College credits which are also transferable to the CSU and UC systems. This is a foundation course in the art department.

- CTE pathway, Concentrator Course
- [Dual Enrollment](#) with Butte College

Adv Digital Photo-P

Course #: 21528

(10-12) MEETS CSU/UC AREA F

Take your Photography skills to the next level! This Capstone Course will give you the tools needed to capture and edit your photographs like a pro! Have fun exploring the world around you through the art of photography while also learning how to make real money as a Professional Photographer! Students will have real world opportunities through internships, guest speakers, and field trips. After taking this course you will graduate as a CTE Completer, wearing the cord at graduation.

Graphic Arts & Design 1 - P

Course #: 21085

(921-12) MEETS CSU/UC AREA F

Graphics are all around you — print media, Internet, TV, packaging, and the document you're reading now! As our world becomes increasingly visual, graphics are impacting how information is delivered. This course provides experiences for students to use image, type, color, illustration, and photography to create dynamic media using Adobe Creative Suite. Students will focus on the design process needed to create print and digital media that effectively communicate messages and information.

- CTE pathway, Concentrator Course
- [Dual Enrollment](#) with Butte College

Graphic Arts & Design 2-P

Course #: 21086

(11-12) MEETS CSU/UC AREA F

Today's world largely communicates with visual arts. In this course, we will build on the technical skills learned in one of the previous concentrator courses, GAD1 or Photo 1, and gain industry experience by working with real clients. You will have the opportunity to develop graphic design projects directed by your clients' needs. In addition, you will work on individual projects that further explore your graphic art skills and photo skills. By the end of this class, you will have a professional portfolio and have developed a deeper understanding of how to communicate in a visual world!

- CTE pathway - Capstone Course
- [Articulation with Butte College](#) pending

Performing Arts

Theatre Arts 1-P

Course #: 21054

(10-12) MEETS CSU/UC AREA F

This class is for students with little to no experience with Theatre who are interested in getting to know the world of Theatre Arts. In this class, we will learn acting techniques, improvisation, stage performance techniques, the history of Theatre, monologues, scenes, comedy, stage combat, musical skills, film study, and more.

- Students will not perform in our plays or musicals
- No after-school commitment is required
- Anyone can join: no permission is needed.
- End of the year Showcase for families to meet Performing Arts credit.

Theatre Arts 2 - P 2 (Theatre Rehearsal: Joined Theatre and Stagecraft Class)

Course #: 21055

(10-12) MEETS CSU/UC AREA F

Theatre and Stagecraft students interested in/involved in our plays/musicals. This is a rehearsal class where stagecraft students learn and execute backstage and technical Theatre and Theatre students act. Think of this class as Advanced Stagecraft and Advanced Theatre. Any Theatre or Stagecraft student interested in participating in our plays must join this class. Stagecraft students will do backstage tasks, theatre students will perform.

- Anyone can join. No permission is needed.
- Participation in the fall play and spring musical is required as a co-requisite.
- Some after-school rehearsals are required (2 weeks per semester).

Stagecraft-P

Course #: 21131

(9-12) MEETS CSU/UC AREA F

Stagecraft-non rehearsal. Get to know the world of Theatre by creating all the items used in our plays and musicals as well as other Theatre projects. Non-acting class.

- Participation in fall play and spring musical is required as a co-requisite.
- Anyone can join; no permission is needed.
- Some after-school rehearsals are required (2 weeks per semester only).
- Meets Visual and Performing Arts credit.

A Cappella Choir-P

Course #: 21101

(9-12) MEETS CSU/UC AREA F

A Cappella Choir is an elective course where you will learn the basics of vocal technique, sing a wide variety of music and be a part of a large performing group. Emphasis is placed upon developing musical skills, choral singing and building the confidence necessary for public performance. Attendance at concerts, music festivals and community events is required.

Advanced Choir

Course #: 21087

(9-12) MEETS CUSD FINE ARTS REQUIREMENT

Advanced Choir is a course designed for choir students with fundamental music literacy and prior experience with choral singing. This class has an emphasis on high-level performance, advanced music theory concepts, and a sophisticated understanding of choral repertoire. State and national curriculum standards will be covered throughout the year as well. We will have many performances during the year throughout the school, community, and North State, occasionally combining with the other section of choir. A signature of approval by a previous choir director is a prerequisite for taking this course, if the student has not already taken a full year of A Cappella Choir.

- *Prerequisite: A Cappella Choir experience*

Concert Band-P

Course #: 21132

(10-12) MEETS CSU/UC AREA F

Concert Band is a course designed for all incoming 9th Graders and 10th-12th grade students who are beginning a new instrument. Music fundamentals, music notation, music theory, sight reading, music history, ear training, instrumental fundamentals, and technique (scales, arpeggios, etc.) are some of the topics that will be covered and reviewed. State and national curriculum standards will be covered throughout the year as well. We will have many performances during the year throughout the school, community, and North State. The Concert Band will also be a part of the Marching Band.

Wind Ensemble-P

Course #: 21133

(9-12) MEETS CSU/UC AREA F

Wind Ensemble is a course designed for 9th-12th grade students who have had significant experience playing an instrument. Admission to the course is by audition only (instructor approval). Music fundamentals, music notation, music theory, sight reading, music history, ear training, instrumental fundamentals, and technique (scales, arpeggios, etc.) are some of the topics that will be covered and reviewed. State and national curriculum standards will be covered throughout the year as well. We will have many performances during the year throughout the school, community, and North State. The Wind Ensemble will also be a part of the Marching Band.

- *Enrollment in Concert Band is required and instructor permission is required.*

Jazz Ensemble-P

Course #: 21107

(9-12) MEETS CSU/UC AREA F

Jazz Ensemble is an elite performance group for instrumental music students who already play an instrumental. Enrollment in Concert Band is required and instructor permission required. Music and jazz fundamentals, music notation, music theory, sight reading, music history, ear training, instrumental fundamentals, and technique are some of the topics that will be covered and reviewed. Students will perform music of many styles at many different performances throughout the year, including (but not limited to) concerts, festivals, tours. In addition, students will have the opportunity to participate in several out of town trips. Students in Jazz Ensemble are frequently required to participate in out of school activities in addition to the regularly scheduled class meeting time. Individual practice is required and expected.

- *Enrollment in Concert Band is required and instructor permission is required.*

Adv. Jazz Ensemble

Course #: 21089

(9-12) MEETS CUSD FINE ART REQUIREMENT

Advanced Jazz Ensemble is a course designed for 9th-12th grade students who have had significant experience playing an instrument and playing jazz. Admission to the course is by audition only (instructor approval). Music fundamentals, music notation, music theory, sight reading, music history, ear training, instrumental fundamentals, and technique (scales, arpeggios, etc.) are some of the topics that will be covered and reviewed. State and national curriculum standards will be covered throughout the year as well. We will have many performances during the year throughout the school, community, and North State.

- *Prerequisite: By audition only (instructor's approval)*

Guitar 1-P

Course #: 21115

(9-12) MEETS CSU/UC AREA F

Guitar I is a beginning guitar class for students who want to learn how to play the guitar. Guitar technique, music theory, and music history will be covered in depth. Students will play music of many styles and will be expected to perform regularly. No previous musical experience necessary. Individual practice is required and expected. Students must provide an acoustic (non-electric) guitar.

Guitar 2

Course #: 21105

(10-12) MEETS CUSD FINE ART REQUIREMENT

- *Prerequisite: Guitar 1 or teacher recommendation*

Beginning Piano-P

Course #: 21103

(9-12) MEETS CSU/UC AREA F

This class is open to those with little or no knowledge of how to play the piano. Instruction includes music reading, hand position, and fingering techniques as well as playing the standard piano literature. It is recommended that students have a piano at home to practice. By the end of the year, the student should be able to play easy to intermediate level music.

Intermediate Piano

Course #: 21106

(10-12) MEETS CUSD FINE ART REQUIREMENT

- *Prerequisite: Beginning Piano, teacher recommendation*

AP Music Theory - P

Course #: 21130

(9-12) MEETS CSU/UC AREA F

This course corresponds to two semesters of a typical introductory college music theory course that covers topics such as musicianship, theory, musical materials, and procedures. Musicianship skills including dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the course. With the successful completion of this course, students will also be able to pass out of the first semester of a college level music theory course. If taking this class in 9th grade, it will not be considered in your college GPA.

- *Prerequisite: Students must be able to read & write musical notation and have acquired performance skills in voice or on an instrument.*
- *Honor's credit*

Media Arts - CTE

Intro to Multimedia

Course #: 26303

(Semester course backs up to Health)

(9-12) MEETS CUSD 1 SEMESTER OF CTE REQUIREMENT

This introductory class is designed to provide students with basic skills in several areas of media production including: Video Production, Audio Production, Photography, and design. Students will gain an appreciation and understanding for the various types of Media Arts that are available in upper level courses at PV and colleges and universities throughout the country. Students will work independently and will also collaborate with others on group projects. This will be a hands on course where students will learn to plan and create projects from a basic idea all the way to a finished project. Students will also have access to a state of the art Film and Audio Recording Studio in this creative technology based course.

- CTE pathway - Introduction Course

Video Production 1-P

Course #: 21506

(10-12) MEETS CSU/UC AREA F

Video Production focuses on the creation of an environment where students can master high-level communication, technological, artistic and critical thinking skills. Students will understand and gain knowledge of full video production including filming and editing digital video, and will conceptualize and produce full scripts and storyboards for all of their projects. Understanding key artistic aspects of filmmaking such as composition, continuity, and aesthetics of film are also major components of this course. Students will also research technical schools, colleges, universities, and career opportunities in the field of video production. Filming and editing various styles of videos will be the primary focus of this hands on course. Music videos, commercials, silent films, and short movies will be units in this course.

- CTE pathway - Concentrator Course
- Meets Visual and Performing Arts A-G requirement (CSU/UC)

Video Production 2-P "PV House of Blue"

Course #: 21515

(11-12) MEETS CSU/UC AREA F

This advanced level course is designed to provide students with entry level career skills in audio and video production. Students will participate in hands on training with current professional hardware, software and audio and video equipment. Instruction will include producing, filming, editing, lighting, still photography, storyboarding and script writing, audio creation and editing, file conversion and management, and web page creation. Students will do studio and on location shoots for various types of videos and multi-media projects produced under the "House of BLUE Productions" name. Students will get hands-on experience running a small multi-media business and will learn valuable business skills and knowledge. Students will also learn about the skills and education necessary to prepare for audio and video careers from career research and analysis, visiting local businesses, and from various multi-media guest speakers.

- *Prerequisites: Successful completion of Video Production or instructor's approval.*
- *This is a 2 period class.*
- CTE pathway - Capstone Course
- [Dual Enrollment](#) with Butte College

Video Production 3 - P

"PV House of Blue"

Course #: 21516

(11-12) MEETS CSU/UC AREA G

This advanced level course is designed to provide students with entry level career skills in audio and video production. Students will participate in hands on training with current professional hardware, software and audio and video equipment. Instruction will include producing, filming, editing, lighting, still photography, storyboarding and script writing, audio creation and editing, file conversion and management, and web page creation. Students will do studio and on location shoots for various types of videos and multi-media projects produced under the "House of BLUE Productions" name. Students will get hands-on experience running a small multi-media business and will learn valuable business skills and knowledge. Students will also learn about the skills and education necessary to prepare for audio and video careers from career research and analysis, visiting local businesses, and from various multi-media guest speakers.

- *Prerequisites: Successful completion of Video Production or instructor's approval.*
- *This is a 2 period class.*
- CTE pathway - Capstone Course
- [Dual Enrollment](#) with Butte College

Audio & Media Production-P

Course #: 21517

(11-12) MEETS CSU/UC AREA F

This class gives students the opportunity to acquire the technical knowledge and skills needed for entry level employment in the audio or media communications industry. The primary focus of this course will be on audio creation, audio editing, and audio recording. You do not need to be a musician to be successful in this class, but you should have a desire or passion to work with audio, music, and other exciting areas of multi-media. Units in rock and roll history, musical genres, and the history of rap will be studied. Other areas of study will include broadcast production in a studio setting. Special projects provide students with hands-on experiences with computer equipment, microphones, and drum machines in a variety of media applications and productions.

- CTE course
- Meets Visual and Performing Arts A-G requirement (CSU/UC)

Film & Media Studies - P

Course #: 21519

(11-12) MEETS CSU/UC AREA F

Film & Media Studies is a year-long elective course. Storytelling is the most common way that we communicate to one another. Stories told with film have a tremendous influence on our attitudes and perceptions of the world around us. In fact, films may be one of the most powerful tools in modern culture for shaping values and conveying information. By viewing, studying, discussing and writing about film, students develop and demonstrate skills in technological, cultural, and media literacy, as well as critical thinking and problem solving - skills that will serve them well in the real world. Many genres of historic and modern films will be viewed and as the primary content for this course; no Video Production experience is necessary. The course is based on the California state standards for Career and Technical Education (CTE) in Arts Media and Entertainment to help students develop technical knowledge and skills needed for success in the audio video production industry. The course also includes California's Common Core State Standards as well as some VAPA Visual Arts Contents Standard.

- CTE pathway
- Meets Visual and Performing Arts A-G requirement (CSU/UC)

Agriculture - CTE

Intro to Ag Mechanics 1-P

Course #: 20525

(9-12) MEETS CSU/UC AREA G

Ag Mechanics and Welding I is an academically challenging course that integrates mathematics, science, writing and mechanics. Specific units include: Using the Ag. Mechanics Shop, Measurement, Project Planning, Electricity and Electronics, Plumbing Systems and Water Use, Concrete and Masonry, Wood Working, Power Mechanics, and Careers. Students will focus on understanding theory of the preceding areas, as well as mastery of application of these theories. Students will exceed core academic knowledge and demonstrate critical thinking skills as they apply their knowledge to projects, real-life scenarios, and case studies.

- CTE pathway - Introductory Course

Ag Welding-P

Course #: 20526

(9-12) MEETS CSU/UC AREA F

Ag Mechanics & Welding II is an academically challenging course that integrates mathematics, science, writing and mechanics. Specific units include: Measurement, Project Planning, Oxygen/Acetylene Torch Welding, Gas Metal Arc Welding, Shielded Metal Arc Welding, Individual SAE Project, and Careers in Agriculture Fabrication and Mechanics. Students will focus on understanding theory of the preceding areas, as well as mastery of application of these theories. Students will exceed core academic knowledge and demonstrate critical thinking skills as they apply their knowledge to projects, real-life scenarios, and case studies. Students will perform advanced research in various fields within the metal fabrication industry. Throughout the course, students will be assessed on participation in intracurricular FFA activities as well as the development and maintenance of an ongoing Supervised Agricultural Experience (SAE) program.

- CTE pathway - Concentrator Course

Horticulture 1-P

Course #: 20526

(9-12) MEETS CSU/UC AREA G pending approval

MEETS CUSD LIFE OR PHYS SCI REQUIREMENT

This course will cover the basic principles of plant science in agriculture as viewed by both the farmer and the consumer. Hands-on units of instruction include plant organs and their functions, introduction to reproduction and genetics, weeds, insects and other pests, soils and fertilizers, chemical application and safety. *FFA projects and record books are utilized.

- CTE pathway - Concentrator Course

Ag. Adv. Welding (P pending)

Course #: 20524

(10-12)

Students will learn skills in the areas of welding, sheet metal, light construction, use of tools and equipment and safety. Upon completion, students will be qualified for entry-level jobs in welding, cutting and metal fabrication. Course objectives aim to prepare students for optional AWS Welding Certification training. Students may be placed in internships for related hands-on training. Work-based learning and advanced lab techniques, large FFA projects, and application to industry and real-world settings are emphasized. FFA projects and record books are used.

- *Prerequisite:* Ag Mechanics and Welding II
- CTE pathway - Capstone Course

Ag Leadership-P

Course # 20519

(9-12) MEETS CSU/UC AREA G

The Agriculture Leadership class is an elective course that helps students acquire a broad understanding of a variety of leadership aspects, develop an awareness of the many career opportunities in agriculture, participate in agriculturally relevant experiences, and work cooperatively with a group to develop and expand leadership abilities. Students study agriculture issues, agricultural careers, agricultural technologies, oral and written communication and public speaking. Because of the nature of this class, student time is not limited to only classroom experiences. Students should plan to be involved in a majority of FFA activities. This class is mandatory for any student who is elected to be on the Chapter FFA officer team. * Since FFA and Supervised Agricultural Experience Projects (SAEs) are integral components of this course, students are required to maintain an SAE Project and an FFA record book.

*** FFA COMPETITION ELIGIBILITY:**

1. Students must have earned a GPA of 2.0 in all classes attempted the previous grading period in order to be able to participate in FFA competitions.
2. A principal may grant one probationary period during grades 9-12 for the student who has the required number of credits but who fails to maintain a 2.0 G.P.A. This probationary period will not be applicable for the student who has a G.P.A. lower than 1.5. The probationary period shall be no more than one grading period in length. When the student is placed on probation, the

principal/designee shall conference with the student and the parent/guardian and review remedial activities which will improve the academic standing.

Industrial Technology - CTE

Architectural Design and CAD 1-P

Course #: 24005

(9-12) MEETS CSU/UC AREA F

This course introduces students to architectural design principles as they are used to develop interior and exterior living areas. Units of work include: Basic elements of Architectural Design, introduction to Uniform Building Code standards, introduction to elements of fine arts as they pertain to Architectural Design, individual room and space planning, and the completion of a student portfolio which contains a completed set of working drawings for a two bedroom, one bath house. Plans will be completed using AutoCAD software. Sketchings, floor plans, electrical plans, foundation plans, elevations, cross sections, details and site plans will be completed in this class. Architectural Design and CAD 1 is articulated with Butte College to earn high school and Butte College credits, which are also transferable to the CSU system.

- CTE pathway - Concentrator Course
- [Dual Enrollment](#) with Butte College

Architectural Design & CAD 2-P

Course #: 24006

(10-12) MEETS CSU/UC AREA F

Architectural Design and CAD 2 is a one-year course for students who have successfully completed Architectural Design and CAD 1. Students must demonstrate a basic mastery of architectural fundamentals, design principles and computer drafting skills. Students will use these skills to complete three-dimensional and color presentation projects. Design criteria will be provided by the instructor. Students will interpret the criteria and produce individually designed solutions. All projects must adhere to architectural design requirements and utilize the basic principles of artistic design. Finished work will be presented in portfolio form.

- *Prerequisite: Architectural Design & CAD 1*
- CTE pathway - Capstone Course

Architectural Design & CAD 3

Course #: 24007

(10-12) MEETS CSU/UC AREA F

Architectural Design and CAD 3 is a one-year course for students who have successfully completed Architectural Design and CAD 1 & 2. Students must demonstrate a mastery of architectural fundamentals, design principles and computer drafting skills. Students will develop individual abstract residential projects. The nature of the project will be a vacation residence. It must be non-traditional in nature and in structure. Students must research several resources to develop their ideas. Three major components will be used to present student projects. The first will be a project board that will be a combination of manual and graphic developments. The second will be digital models developed on the computer. The third will be an actual quarter scale model using a variety of manual, computer drafting, computer milling and laser techniques. All three components of the vacation projects will be used to make an oral presentation.

- *Prerequisite: Architectural Design & CAD 2 or permission of instructor*
- CTE pathway - Capstone Course

Engineering Design & CAD 1-P

Course #: 24014

(9-12) MEETS CSU/UC AREA F

A one-year course for students with little or no drafting background. This course is the recommended prerequisite for all other drafting classes. Basic skills are covered in this class. Basic units to be covered include: the graphic language, freehand sketching, lettering, use of equipment, geometry of technical drawing, single plane drawing, orthographic drawing, pictorial presentations, sectional views, auxiliary drawings, basic mathematics, and Computer Aided Drafting (CAD). CAD instruction includes the Cartesian Coordinate System through two-dimensional problems using AutoCAD software. This course qualifies under the CTE Transitions Program as (DFT 12) which means students can earn 3 units of transferable college credit with a passing grade of "B".

- CTE pathway - Concentrator Course
- [Dual Enrollment](#) with Butte College

Engineering Design & CAD 2-P

Course #: 24015

(10-12) MEETS CSU/UC AREA G

A one-year course for students who wish to continue Engineering and Design applications. Students will study 3D Design Principles using various Computer Aided Drafting (CAD) systems. Units of study include Cartesian coordinates, universal coordinate system, planes/surfaces, wire-frames, surface models and solid models. The program will utilize a Problem-Based Learning (PBL) approach, which gives students practice in skills that will be required of them in the workplace. All work will be assembled into a student portfolio.

- *Prerequisite: Engineering Design and CAD 1*
- CTE pathway - Capstone Course
- [Dual Enrollment](#) with Butte College

Engineering Design & CAD 3 - P

Course #: 24016

(11-12) MEETS CSU/UC AREA G

A one-year course in Engineering Applications related to parametric modeling, materials and material properties. Engineering models, assemblies and sub-assemblies will be constructed and animated. In Product Design 2, students will take the PBL process to the next level by working with industry partners on real world problems.

- *Prerequisite: Engineering Design and CAD 2*

Public Safety - CTE

Introduction to Public Safety

Course #: 26300

(Semester course backs up to Health)

(9-12) MEETS 1 SEMESTER OF CUSD ELECTIVE REQUIREMENT

This course is an Introductory Level course in the Public Safety Pathway and prepares high school students for work in entry-level positions in Public Safety through classroom instruction, hands-on training and community experience. This pathway encompasses career opportunities in a variety of jobs in which the focus is ensuring the general safety and public service to the community. The careers included in this pathway primarily address public order, fire protection, social services and emergency medical services.

- CTE pathway - Introduction Course

Administration of Justice - P

Course #: 29309

(11-12) MEETS CSU/UC AREA G

This course is designed to provide students with a basic introduction to the administration of justice system in the United States. Units of instruction will include the history, philosophy and agencies of administration of justice. Emphasis will be placed on crime, punishment, rehabilitation, ethics, education, Emergency Medicine – including First Aid and CPR, Self Defense, Laws of Arrest and Constitutional Law, and training for professionalism in the system. Specific topics enhancing knowledge related to law enforcement duties will be covered and include investigations, report writing, search and seizure, patrol procedures, prison system, juvenile justice system, private investigations, etc. Classroom and hands-on instruction will include demonstrations, lectures, discussions, guest speakers, field trips, and other community activities. College credit is available at Butte College through CTE Transitions.

- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

Careers in Public Safety & Law

Course #: 29306

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This class is designed to build upon concepts taught within the curriculum of Introduction of Administration of Justice currently articulated with Butte College AJ-1. Students will understand basic concepts integrated throughout the course are career preparation standards, which include introduction to criminal investigative techniques, evidence analysis, courtroom protocol, substance abuse, lifetime fitness, communication, interpersonal skills, problem solving, and workplace safety, technology, combined with community classroom internships with local law enforcement agencies, fire, EMS, legal professionals.

- *Prerequisite: Completion of Introduction to Administration of Justice with a "C" or better.*

- CTE pathway - Capstone Course

Emergency Response

Course #: 29312

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This course is the concentrator course in the Emergency Response and prepares high school students for work in entry-level positions in Fire Service and the Emergency Services through classroom instruction, hands-on training and community experience. This pathway encompasses career opportunities in a variety of jobs in which the focus is ensuring the general safety and public service to the community. The careers included in this pathway primarily address public order, fire protection, social services and emergency medical services. Students understand basic concepts designed to introduce them to Fire, social services, Emergency Medical Services and the 911 Communications Systems. Students will learn how each of these groups interacts and are interdependent. Instruction will focus on understanding the multitude of careers in the field of Fire and Emergency Services and the various industry certifications available in the industry. Integrated throughout the course are career preparation standards, which include basic academic skills, communication, interpersonal skills, problem solving, and workplace safety, technology, lifetime health, nutrition, fitness, and employment literacy connection to core academic standards.

- CTE pathway - Capstone Course

Medical Careers - CTE

Introduction to Medical Careers - P

Course #: 29316

(9-10) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

This course is the Introductory Level Course in the Medical Careers Pathway and provides career related knowledge and experiences to enhance decision making, helping students make wise educational and career choices. Students will understand basic concepts designed to introduce them to Medical Careers, Mental Health, Social Services, and Public Health opportunities. Integrated throughout the course are career preparation standards, which include basic academic skills, leadership integration, communication, interpersonal skills, problem solving, workplace safety, technology, lifetime health, nutrition, fitness and employment literacy connection to core academic standards. This course will include current Health curriculum requirement content embedded within the instruction materials meeting CDE standards for California Public Schools.

- CTE pathway - Introduction Course

CTE Medical Terminology

Course #: 29315

(10-12) MEETS CSU/UC AREA G

This course explores the specialized language used within the medical profession. Emphasis is placed on the definition, pronunciation and spelling of medical terms with focus on building medical words using prefixes, word roots, suffixes and combining forms. To further advance a working knowledge of these terms, vocabulary is taught in relation to the basic anatomy, physiology and pathology of body systems. This course is directed towards those students seeking a basic anatomy/physiology and medical terminology class to support their pursuit of a job in the medical field. Medical Terminology curriculum is usually enrolled with Butte College's Medical Terminology Course. Passing this course with a "B" or better earns Butte College credit.

- CTE pathway - Introduction Course
- [Articulation with Butte College](#)

Sports Medicine-P

Course #: 29096

(11-12) MEETS CSU/UC AREA G

This course provides an opportunity for the study and application of the components of sports medicine including, but not limited to: sport medicine careers, organizational and administrative considerations, prevention of athletic injuries, recognition, evaluation, and immediate care of athletic injuries, rehabilitation and management skills, taping and wrapping techniques, first aid/CPR/AED training, emergency procedures, nutrition, sport psychology, human anatomy and physiology, therapeutic modalities, and therapeutic exercise.

- CTE pathway - Concentrator Course

Medical and Hospital Careers-P

(2-period class)

Course #: 29307

(12) MEETS CSU/UC AREA G

Medical and Hospital Careers is designed to expose high school students to a variety of health occupations, and to help prepare them for the workforce. Students will learn basic medical knowledge and skills, and will have hands-on learning experiences. The class will meet for two class periods per day during the regular CUSD schedule. The first fourteen weeks of class are spent in the classroom preparing students and laying the foundation for job site placements. Students will then experience two rotations, which include working at a supervised job site during class time four days per week. In class instruction will then occur one day per week. Students will provide their own transportation to and from daily job placements. Students will be required to obtain industry specific immunizations prior to job placement. Students are required to complete HIPAA training and adhere to all industry standards for appropriate workplace behavior.

- CTE pathway - Capstone Course
- [Dual Enrollment](#) with Butte College

Food Service/Culinary - CTE

Life Management-P

Course #: 23507

(9-12) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

Hands-on projects, building leadership skills, exploring careers, learning to prepare healthy food, and field trips to colleges and businesses are just a few of the exciting opportunities this one year course has for freshmen. Enrolling in Life Management is a great way to explore opportunities in high school and beyond, while getting health credits too! Begin a career pathway in teaching, fashion, food service, hospitality interior design, or human services by starting this introductory course.

- CTE pathway - Introduction Course

Nutrition and Food Science-P

Course #: 23508

(9-12) MEETS CSU/UC AREA G

This course presents the study of the production, processing, preparation, evaluation, and utilization of food. This class uses scientific methods in laboratory experiments to help understand food. Included in the course is a comprehensive study of how the body uses food, health and fitness goals, diet analysis, eating disorders, and concepts related to healthy food choices and nutritional values. The food science aspect includes topics of irradiation, food-borne illnesses, genetically-engineered foods and how food substances interact with each other, ecosystems and the human body. Students must keep in mind that this is a class designed to explore the scientific nature of food. It is not a food preparation class.

- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

Culinary Arts 1-P

Course #: 23503

(10-12) MEETS CSU/UC AREA G

A full year elective course focusing on basic food preparation, food service, nutrition, presentation and the culinary art industry. Students have catering and "real world experiences". Students that are unsure about a 2-hour commitment will enjoy this class and the professional level of food service. A full year commitment is expected. Students can earn a food handlers certificate.

- CTE pathway - Concentrator Course

Culinary Arts 2-P

Course #: 23515

(11-12) MEETS CSU/UC AREA F

This class is a one-hour or two-hour elective course. It is expected that students enroll for the full year. It is designed to offer many opportunities in the exploration of the food service and culinary arts industries. Students will be introduced to professional cooking, creative catering, baking, and artistic food presentations. Certificates of Mastery are available in individual units. This class trains for ServeSafe and Prostart. Students are placed on a long-term job placement with a local chef, manager or baker and have a chance for real employment. Field trips, catering projects and lots of time in the kitchen make this class a real-world experience. Students can earn a ServSafe and Prostart certificate.

- *Prerequisite: Culinary 1*
- CTE pathway - Concentrator/Capstone Course

Baking, Pastry, Barista and Breakfast-P

(2 period class)

Course # 23521

(11-12) MEETS CSU/UC AREA F

Baking, Pastry, Barista & Breakfast is a hands-on application of bakery skills in the new “Fire and Fork” restaurant. Students are expected to learn bakery level skills in our fabulous state of the art industry space. Do you love to be creative while learning the science and art of baking and pastry? Skills will range from cake decorating, artisan breads, pastries to learning barista and breakfast service. You’ll have all the skills to get a job at a breakfast or barista locations. Yes we have barista machines just like those coffee houses! Join us for **periods 1 and 3 next year**. You’ll get to eat your mistakes. Students will all be required to pass food handler certification as part of the course.

- *Prerequisite: Culinary 1*

Child Development - CTE

Life Management-P

Course #: 23507

(9-12) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

Hands-on projects, building leadership skills, exploring careers, learning to prepare healthy food, and field trips to colleges and businesses are just a few of the exciting opportunities this one year course has for freshmen. Enrolling in Life Management is a great way to explore opportunities in high school and beyond, while getting health credits too! Begin a career pathway in teaching, fashion, food service, hospitality interior design, or human services by starting this introductory course.

- CTE pathway - Introduction Course

Human Development-P

Course #: 23506

(9-12) MEETS CUSD HEALTH REQUIREMENT & CSU/UC AREA G

This is a foundational course for many career pathways including teaching, early childhood education, counseling, psychology, and nursing. Human Development is a study of the individual from conception through adulthood; includes the theories of physical, intellectual, social, and emotional development, heredity, special needs, and application to environments. Field trips, guest speakers & service learning experiences are used to help students develop meaningful skills. It receives 3 units of CDF 14 credit if criteria are met. This is a general education requirement for an AA degree at Butte. Three units can be earned toward Early Childhood Education Certificate. This fulfill a general education transfer to any CSU.

- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

Careers With Kids-P

Course #: 23501

(11-12) MEETS CSU/UC AREA G

This course includes observation and participation experiences at Marigold Elementary, Loma Vista Innovative and Smart Start Preschools. Included are discussions and speakers relevant to career opportunities in the field of early childhood, primary, and secondary education. Philosophies and comparisons of programs for young children will be explored. This class articulates with Butte College CDF 48, Principles and Practices of Teaching Young Children. Three units can be earned toward Early Childhood Education Certificate.

- *Recommended Prerequisite: Human Development or HEROES Teach*
- CTE pathway - Concentrator Course
- [Articulation with Butte College](#)

HEROES Teach-P

Course #: 23517

(11-12) MEETS CSU/UC AREA G

Students will become vital teaching teams as they create presentations, class projects and then practice their teaching skills with a variety of age groups. The class will also cover the background of teaching and requirements to teach in different settings. If you are considering becoming a teacher of any grade level, this is the class for you!

- CTE pathway - Concentrator Course

Teach in the After School Program (TAP)

Course #: 23500

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This concentrator and capstone course will train and then CARD will hire students for 300-720 hours annually to work in the afterschool program. Tutoring in math/ELA, nutrition, recreation and small group activities will be organized by student staff. This course will be pending both UC A-G "G" entrance requirement. Students that have already successfully completed Human Development and HERO's Teach will have a priority; however, all students must apply for the course. Students must be able to obtain a work permit, transport themselves and work independently and as a team. Students may enroll for the full year or firstsemester. Students will work from 2 PM to 6PM at an elementary site.

- *Application required*
- This is a 2-period class
- CTE pathway - Concentrator and Capstone Course

Senior Survival - P

Course #: 23511

(11-12) MEETS CSU/UC AREA G

Do you have all the life skills you need to survive after high school? Do you know how to rent an apartment? Use credit cards wisely? Balance a checkbook? Pay taxes or ask for a tax refund? Fill out job applications, prepare a resume and interview correctly for a job? Save and invest money for future use? Buy insurance? Sign a loan contract for a new car or a home? This class is intended to provide seniors and juniors with the money management skills they need to be successful in the future.

Additional Electives

Academic Success 9

Course #: 29319

Academic Success 10

Course #: 29320

Academic Success 11-12

Course # 29324

(9-12) MEETS CUSD ELECTIVE REQUIREMENT

Academic Success is a support class which is provided to all students. This class will teach students at Chico Unified how to organize their materials and manage their homework. Academic Success will also provide a setting for students to practice self-reflection, communicate, and track their grades.

Advanced Journalism-P (yearbook)

Course #: 29002

(9-12) MEETS CSU/UC AREA G

This class operates like a business and produces the school yearbook. Design, writing, photography, advertising, and teamwork are areas of concentration. The entire book is produced on the computer - advanced computer skills are recommended in InDesign, PhotoShop and various other programs.

AP Computer Science Principles-P

Course #: 24539

(9-12) MEETS CUSD ELECTIVE REQUIREMENT

AP Computer Science Principles (AP CSP) is one of the newest AP courses from the College Board. AP CSP introduces students to the foundational concepts of computer science and explores the impact computing and technology have on our society. The course is meant to be a first-time introduction to computer science, but students should be comfortable with functions and function notation. AP CSP is a year-long high school curriculum that fully addresses the five "Big Ideas" of computer science and six "Computational Thinking Practices," as specified by the College Board's AP Computer Science Principles curriculum framework. In addition, the CodeHS platform (and related courses) are well aligned with California Computer Science Standards and Standards Framework, Common Core Math Standards, and Next Generation Science Standards most notably. The lessons and materials used throughout this curriculum incorporate Project-Based Learning (PBL), a pedagogical approach that actively engages students in the educational process, improves retention, and develops problem-solving, critical-thinking, and group communication skills. Through this collaborative, learner-centric approach, students are encouraged to explore the advantages and societal impact of computational

technology while developing their own programming and computational thinking skills. AP Computer Science Principles can only be used to fulfill the recommended third year of UC (D) Science. Other UC (D) science courses must be used to satisfy the first two years of this area's requirements.

- *Prerequisite: C or better in IM1 recommended*
- [Dual Enrollment](#) with Butte College

AP Research-P

Course #: 29302

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

AP Research is the second course in a two-year sequence designed for students pursuing the AP Capstone Diploma or the AP Seminar and Research Certificate. In this course students will design, plan, and implement a year-long investigation to address a research question of personal interest that they develop. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students will keep a portfolio to reflect on their skill development and document their research processes and findings. The course culminates in two tasks - an academic paper of 4,000-5,000 words and a presentation with an oral defense. Those two tasks, rather than an end-of-course exam, are what combine to determine a student's AP exam score for this course. Students who successfully passed the AP Seminar exam and then pass the AP Research exam would earn an AP Seminar and Research Certificate. Those who do this and pass 4 other AP exams during their high school career would earn the AP Capstone Diploma, an accomplishment valued by colleges across the United States and around the world.

- *Prerequisite: Recommended C or better in AP Seminar. Students who have not taken AP Seminar are not eligible to take this course.*
- *Honors credit*

AVID (Advancement Via Individual Determination)-P

AVID 9-P, AVID 10-P, AVID 11-P

(9-11) MEETS CSU/UC AREA G

This is a school-wide program designed to support underrepresented students in their goal of achieving university and college level entrance requirements. This course is a regularly scheduled elective based on "writing as a tool of learning", collaborative grouping, and inquiry methods. The three central components of the program are academic instruction, tutorial support, and motivational activities. The typical AVID student is intelligent and possesses four-year University potential. All AVID students are scheduled into college preparatory and honors courses during their 9th through 12th grade years and receive special tutorial services. Students are selected for the AVID program based on their ability.

AVID Senior Seminar - P

Course #: 29022

(12) MEETS CSU/UC AREA G

The AVID Senior Seminar is designed for those AVID students who elect to take a course that prepares them for the rigor required for college work. Students will engage in higher levels of WIC-R (writing, inquiry, collaboration and reading strategies) than experienced in prior years of AVID.

- *Prerequisite: Completion of two year of AVID with a "C" or better.*

AVID Tutor

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

The AVID Tutor serves a vital role in the AVID class; they facilitate weekly tutorial sessions and serve as guides to enable students to use Writing, Inquiry, Collaboration, Organization and Reading skills to discover solutions to questions they're struggling with in their academic classes. AVID Tutors also grade student binders, take part in class activities or use the non-tutorial days as time to work on their own academic assignments. Highly motivated students who will be seniors that value education and want to challenge themselves are encouraged to speak to the AVID Elective teacher and Counselor to see if this would be a good fit.

Hollywood vs. History

Course #: 29091

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

Hollywood vs. History requires students to take a less passive approach to viewing films with historical themes as they analyze the accuracy and effectiveness of those films. The audience's overall perception of facts will be examined, using films with World History, US History, Government, and Economic themes. Students will develop and practice writing, research, and presentation techniques to help them accomplish this analysis, while a rigorous writing component will provide the main method for demonstrating their conclusions. The overall goal of the class is to provide students an opportunity to enhance their learning in the area of Social Sciences, while promoting growth and learning as related to the Common Core Standards.

Library Science 1

Course #: 29303

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This graded (A-F) course is designed to introduce students to the fields of library science and information literacy. Students will assist in daily library operations, learning clerical tasks, such as business use of the telephone, filing, typing, and researching information for staff. Educational content will be taught as students work with both print and non-print collections, helping to organize and maintain the collection, researching, designing and creating projects with a career and technical focus. Digital literacy through desktop publishing, multimedia presentations and hands on work with computers will be an emphasis. Students must complete an application and have teacher/counselor/administration approval in order to be in this class.

- *Prerequisite: Consent of the librarian and completed application*

Library Science 2

This graded (A-F) course is designed to further the knowledge and practice of the field of library science and information literacy. Students will assist in daily library operations, practicing clerical tasks, such as business use of the telephone, filing, typing, and researching information for staff. Educational content will be taught as students work with both print and non-print collections, helping to organize and maintain the collection, researching, designing and creating projects, and assisting with the creation of instructional content, all with a career and technical focus. Critical and creative thinking will be needed for successful completion of this class. Digital literacy through video and multimedia presentations, and the creation of websites will be emphasized. Students must complete an application and have teacher/counselor/administration approval in order to be in this class.

- *Prerequisite: Consent of the librarian and completed application*

Peer Tutors

Course #: 29047

(9-12) MEETS CUSD ELECTIVE CREDIT

Students who take this pass/fail course will be assigned to one or more classrooms to assist students academically. Responsibilities of a peer tutor include supporting students with the following: completing school assignments, studying and preparing for exams, and helping to develop academic skills such as organization, time management, problem-solving, collaboration, and successful use of technology. Students enrolling in this course are expected to have good attendance, be punctual, be responsible, and show initiative. Students must complete an application and have counselor approval in order to be in this class. Some positions may include working with students with special needs. Good attendance and dependability is a must for this course.

Production Journalism (Saga Newspaper)

Course #: 22556

(9-12) MEETS CUSD ELECTIVE CREDIT

In journalism, students will produce the digital school community newspaper, The Saga. In this class, students will learn journalism basics including conducting professional interviews, writing and editing stories, taking photographs and creating infographics, and designing layouts online. Students will develop a foundational knowledge of journalistic writing. A key component of this course is understanding both the rights and the responsibilities of publication.

Psychology-P

Course #: 29071

(11-12) MEETS CSU/UC AREA G

This survey course covers a variety of topics in psychology including the schools of psychology, learning theory, altered states of consciousness, the life cycle (childhood, adolescence, adulthood, death, and dying), personality, stress, mental illness, and therapy. Expectations include the use of reading, writing, and oral discussion skills. After taking the class, students should have acquired general knowledge in psychology as well as a better understanding of themselves and their relationships with others.

AP Psychology-P

Course #: 29308

(11-12) MEETS CSU/UC AREA G

The purpose of AP Psychology is to introduce students to the systematic and scientific study of behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. A variety of activities, demonstrations, and projects will be provided to meet this goal of instructing scientific and empirical approaches.

- *Honors credit*

Public Speaking-P

Course #:

(11-12) MEETS CSU/UC AREA G

1st Semester will focus on informative speaking activities. With a focus on current events, career exploration, and reading non-fiction essays, students will give individual and group presentation on contemporary areas of interest. Students will conclude the semester creating and presenting programs integrating poetry and fiction writing. 2nd Semester will focus on developing skill in forensics by examining the art of persuasion and argument. Students will participate in Lincoln/Douglas Debate as well as other modes of argumentation. The semester will conclude by giving students opportunity to develop their skill in storytelling and giving speeches for special occasions.

Student Government-P

Course #: 29059

(9-12) MEETS CSU/UC AREA G

This course is designed to teach the principles of leadership and its application to student affairs. Student responsibility and methods of developing student self-determination are studied. Student Council meetings are part of the course and parliamentary procedure is taught. Three formal business meetings and two labs per week.

- *Prerequisite: Must hold a student body office*

Student Office Aide

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This course provides clerical experiences for students who possess an interest in the clerical field. Experiences include: business use of the telephone, filing, recordkeeping, typing, messenger duties, and other related functions. Students enrolling in this course are expected to have good attendance, be punctual, be responsible, show initiative and dress in a professional manner. Students must complete an application and have teacher/counselor/ administration approval in order to be in this class. This is a pass/fail class.

- *Prerequisite: Consent of the front office and completed application*

Teacher Assistant

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

This pass/fail course enables students to become clerical assistants for teachers on the Pleasant Valley campus. It is an opportunity for students to become aware of the various kinds of clerical functions that most teachers are required to perform. Students gain a more thorough understanding of the total area of teaching duties. Students enrolling in this course are expected to have good attendance, be punctual, be responsible, and show initiative. Students must complete an application and have teacher/counselor/administration approval in order to be in this class. Some T.A. positions are assisting a teacher working with students with special needs. Jobs may include helping with functional academic work such as time and money, going to class with a student as their "aide", leading table games or helping students learn to read. Good attendance and dependability is a must for this job. Once trained you will essentially become a part of the program.

- *Prerequisite: Consent of teacher and completed TA form (pick up in counseling office)*

Work Experience

Course #: 29066

(11-12) MEETS CUSD ELECTIVE REQUIREMENT

Work Experience is an elective class that combines legally paid employment with classroom instruction. To earn a grade and credit, a student must attend mandatory class sessions one period per week, complete assignments, and be employed 66% of the semester. If unemployed, students must be actively seeking employment, filling out the Job Search Form and attached reflection statements on a weekly basis. Units of instruction include employment preparation, job success, economic, and career awareness. Students enrolled for a second year repeat the core subject areas but in an expanded manner. Employed students may earn five (5) credits per semester by working an average of ten (10) hours per week. Seniors on track for graduation may earn ten (10) credits per semester if employed an average of twenty (20) hours per week.

Students seeking employment may earn up to five (5) credits per semester by actively searching for a job and attending class. Students will be expected to use the Job Search Form and to write reflections to track their searches. The completion of one job

search form with required reflections will verify 3 hours of “job search” time. Class time will also count toward the total number of hours. A total of sixty (60) hours is required to earn all five (5) credits.

- Prerequisite: Student must be employed or actively seeking employment.
- Counselor recommendation and instructor’s approval required.