

## Palm Springs High School Course Catalog 2021-2022 <br> https://www.psusd.us/pshs

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Palm Springs Unified School District has made every reasonable effort to determine that everything stated in this catalog is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the district for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the district. The district further reserves the right to add, amend, or repeal any of their rules, regulations, policies, and procedures.

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## PALM SPRINGS UNIFIED SCHOOL DISTRICT

## Nondiscrimination Statement

District programs and activities shall be free from discrimination, including harassment, with respect to ethnic group, religion, gender, sexual orientation, race, national origin and physical or mental disability. The Governing Board shall ensure equal opportunities for all students in admission and access to the educational program, guidance and counseling programs, athletic programs, testing procedures and other activities. School staff and volunteers shall carefully guard against segregation, bias and stereotyping in instruction, guidance and supervision.

## Equal Access

Although there are recommendations for enrollment in Advanced Placement, IB and Honors courses, students who wish to enroll in the classes have the right to appeal the recommendation process. Students/parents should speak to the administration if they wish to appeal. This is in compliance with the Office of Civil Rights.

## Standards

Palm Springs Unified School District high school academic curricula are based on the State/District adopted standards and the California State Frameworks. Elective course curricula provide a context for a coordinated effort to enable all students to achieve high levels of proficiency on the State Standards.

## Parent Vue

Collaboration and communication between parents and staff is a priority at Palm Springs Unified School District. In an effort to build on this belief, and to ensure academic success for all students the PVue application provides parents secured Internet access to a wide array of their children's school data. PVue can be accessed through the district website or mobile app. Parents will have immediate access to various information such as; district, school, and classroom news, student schedules, attendance activity, class assignments, report cards \& progress reports, health \& immunizations, and testing results.

## LIFELONG LEARNING STARTS HERE

PSUSD
PALM SPRINGS UNIFIED SCHOOL DISTRICT

All members of Palm Springs Unified School District are united in our commitment to equity. We create deep, meaningful learning opportunities, build professionalism, and engage parents and community, to ensure success for all students.

All students graduate with the skills, capacities and confidence needed to succeed in a rapidly changing world.

THE PSUSD BELIEF STATEMENTS

## WE FOSTER STUDENT SUCCESS:

$\checkmark$ A growth mindset
$\checkmark$ Emotionally safe and inspiring learning. environments
$\checkmark$ An every-student, every-day mentality
$\checkmark$ Highly engaging learning opportunities
$\checkmark$ Instructionthat is tailored to student needs
$\checkmark$ Learning that propels students towards meeting their full potential

WE PROMOTE DEEP,
MEANINGFUL LEARNING AND OPPORTUNITIES:

- Critical thinking skils and complex problem-solving
$\checkmark$ Instruction that allo ws students multiple waysto demonstratetheir leaming
$\checkmark$ Creativity and innovation
$\checkmark$ Communication through writing, speaking and the creation of multimedia
$\checkmark$ Creative and strategic student-use of technology
V Learning that includes self-refiectionand the development of perseverance


## WE VALUE CULTURE, RELATIONSHIPS, AND SOCIAL EMOTIONAL HEALTH:

Viscovering and celeoratingindividual differences as assets
$\checkmark$ A culture that is welcon ing and inclusive
$\checkmark$ Learning that enfances social emotional growth
$\checkmark$ Strong interpersonal connections and mutually respectful relationships
$\checkmark$ Removing real or perceived banters to challenging and enriching academic opportunities

WE BELIEVE IN PROFESSIONALISM, COMMUNICATION, AND COLLABORATION:
$\checkmark$ All staff must be committed to their role in creatinga professional culture
$\checkmark$ Thatall membersof the learning community impact student success
$\checkmark$ In high quality authentic collaboration and transparent communication
$\checkmark$ Educators are lifelong learners who continually seek to develop their craft
the

WE COMMIT TO COMMUNITY AND PARENT ENGAGEMENT:
$\checkmark$ Valuing, trusting, respecting and cultivating all relationships within our diverse communities
$\checkmark$ Community outreach that is ongoing, innovative. active, responsive, and ever-changing

## PSUSD HIGH SCHOOL GRADUATION REQUIREMENTS VS A-G REQUIREMENTS

| Subjects/Category |  | Requirements |  |
| :---: | :---: | :---: | :---: |
|  |  | PSUSD graduation requirements ( 225 credits) | $\begin{gathered} \text { UC/CSU } \\ \text { 'a-g' college requirements } \end{gathered}$ |
| 'a' | ' History/Social Science | 3 years required | 2 years required 3 years recommended |
| 'b' | ' English | 4 years required | 4 years required |
| 'c' | Mathematics | 3 years required* | 3 years required |
|  |  | must include IM I (or course equivalent) | 4 years recommended |
|  |  |  | must include IM III or above |
| 'd' | Laboratory Sciences | 2 years required | 2 years required |
|  |  | 1 Biological | 3 years recommended |
|  |  | 1 Physical | Living Earth, Chemistry, Physics |
| 'e' | World Language | 1 year of language, other than English | 2 years required (of the same language) |
|  |  | or | 3 years recommend |
| 'f' | Visual \& Performing Arts |  |  |
|  |  | 1 year of visual \& performing arts | 1 year required |
|  |  | or | of a visual \& performing arts |
|  |  | 1 year of CTE |  |
| 'g' | College Prep Electives | None required | 1 year required |
|  | Other Electives | 75 credits (may include credits from subject 'e' and/or 'g') |  |
|  | Physical Education | 2 years | N/A |
|  | * freshmen class of 2017-18 | Min 1.51 cumulative GPA req | Min 3.0 GPA req for UC <br> Min 2.5 GPA req for CSU |

(Note: Classes taken during middle school, that cover high school content standards, will not reduce the PSUSD high school graduation requirement of 225 credits. Classes taken during these years will allow students to be placed in the next level class if the student is deemed to be ready. Counselors will place students with consideration of, but not limited to, the following factors: teacher recommendation, course grade earned, end of the year test results student's grade on applicable high school entry course test, and/or standardized test scores.)

## ACADEMIC PROGRAMS AND TERMINOLOGY IN PSUSD

A-G: The minimum course requirements to be considered for admission to any of the University of California (UC) and California State Universities (CSU). A student must complete 15 ' $\mathrm{a}-\mathrm{g}$ ' courses with a grade of $C$ or better, at least 11 of them prior to the senior year. Students may meet them by completing college courses, or earning minimum scores on SAT subject tests, Advanced Placement or International Baccalaureate exams.

ACADEMY: Students in an Academy are together in a cohort group for a sequence of special-focus classes and also for at least one core subject class. Academies transform the traditional high school model to prepare all students for college and careers by linking academic subjects to career themes.

ADVANCED PLACEMENT (AP): The Advanced Placement program offered in PSUSD adheres to the CollegeBoard Advanced Placement curriculum. The focus of AP courses and curricula is to provide a rigorous program preparing students for college level coursework. Additionally, coursework is to prepare students for the Advanced Placement Exams given in May of each year. There is a cost associated for each exam the student takes, however there are fee reductions for students who qualify. For more information, contact the counseling office. More information about AP courses and curriculum can be found at www.collegeboard.com.

ADVANCEMENT VIA INDIVIDUAL DETERMINATION (AVID): AVID is a global nonprofit organization that operates with one guiding principle: Hold students accountable to the highest standards, provide academic and social support, and they will rise to the challenge. AVID brings research-based curriculum and strategies to students each day that develop critical thinking, literacy, and math skills across all content areas. AVID is designed to help students develop the skills they need to be successful in college and beyond.

CAPSTONE: A capstone is the culminating exhibition of a student's project or experience that demonstrates academic and intellectual learning. Capstone projects are district determined and often include a portfolio of a student's best work.

CAREER TECHNICAL EDUCATION (CTE): Career Technical Education (CTE) is a program of study that involves a multiyear sequence of courses that integrates core academic knowledge with technical and occupational knowledge to provide students with a pathway to postsecondary education and careers.

College and Career Guidance Initiative: Information about this and their account beginning in sixth grade

California State University CSU: A public university system within California. There are twenty-three campuses and eight off campus centers.

College Preparatory Courses: Courses that are taken in high school that prepare students for college.

Common Application: An undergraduate college admission application that can be used to apply to over 900 colleges and universities.

The California Dream Act (DREAM ACT): Allows students interested in attending eligible California colleges, universities, and career education programs to apply for state financial aid. Students have the opportunity to gain knowledge and tools to help them navigate their way through the different career paths and college choices.

DUAL ENROLLMENT (COD) COURSES: Courses which offer students the opportunity to be a college student while in high school. Agreements have been established with PSUSD high schools and College of the Desert (COD). Courses are offered in both academic and occupational areas and are taught by college-approved high school teachers.

ELECTIVES: Credits or courses taken by choice beyond the minimum graduation requirements, regardless of the department in which they are earned.

ENGLISH LANGUAGE DEVELOPMENT (ELD): English Language Development classes provide the English learner with instruction and strategies to acquire and understand the English language. The goal is to support the student in developing a level of proficiency that maximizes their capacity to engage successfully in academic studies taught in English.

Free Application for Federal Student Aid (FAFSA): The FAFSA is the financial aid form that provides access to grants, federal student loans, and work-study funds.

Historical Black Colleges and University (HBCU): Based on the Higher Education Act of 1965 defines an HBCU as any historically Black college or university whose principal mission is the education of Black Americans. HBCUs are accredited by a nationally recognized accrediting agency or an association determined by the Secretary of Education.

HONORS COURSES: Courses which are highly rigorous and challenging. The curriculum is designed to meet the needs of students who have a strong interest in a particular subject area and want to strengthen their preparation for future study.

INDUSTRY CERTIFICATE: Industry certificates are credentials recognized by business and industry. They are district determined, measure a student's competency in an occupation and they validate a knowledge base and skills that show mastery in a particular industry.

The National Collegiate Athletic Association (NCAA): The National Collegiate Athletic Association sets academic initial-eligibility standards that look at GPA, standardized test scores, core courses taken in high school and the grades earned in those core courses. Also, all
student-athletes must meet the acceptance requirements of the college or university they plan to attend.

National Association of Intercollegiate Athletics (NAIA): National Association of Intercollegiate Athletics is a college athletics association for small colleges and universities. To be eligible for participation in NAIA sports, an athlete must achieve a minimum score of 860 on the SAT, a minimum of 18 on the ACT, finish in the top half of his graduating class, and maintain a GPA of 2.0. By satisfying any two of these requirements, an athlete will be deemed eligible to play.

PATHWAY: Pathway students take a sequence of special-focus classes together, but are scheduled for their other classes independently. Different pathways designed and supported by community partners are created to introduce students to a variety of college and career options.

PREREQUISITE: A requirement that must be met or a course that must be completed successfully before a more advanced course can be attempted.

REQUIREMENTS: Courses that must be taken, common experiences, or minimum levels of competence expected of all students. Required courses are prescribed by state law or the Board of Education.

SENIOR SEMINAR:. A culminating elective class for seniors to display the scholarly knowledge and techniques they have gained throughout their high school program of study. Students will prepare for potential careers, college and life after high school.

## PSHS 2021-22 HIGH SCHOOL COURSES

## HISTORY/SOCIAL SCIENCE COURSES

## UC/CSU CATEGORY: A

WORLD HISTORY<br>Length of Course: 1 Year<br>Grades: 10<br>Prerequisites: None<br>Credits: 10

In this course students examine major turning points in the shaping of the modern world, from the late eighteenth century to the present. The year begins with an introduction to current world issues and then continues with a focus on the expansion of the West and the growing interdependence of people and cultures throughout the world.

## WORLD HISTORY - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 10
Prerequisites: Achievement in English I recommended
Credits: 10
This is an introductory college-level modern world history course. Students cultivate their understanding of world history from c. 1200 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation.

## UNITED STATES HISTORY

Length of Course: 1 Year
Grades: 11
Prerequisites: None
Credits: 10
In this course, students in grade eleven study the major turning points in American History in the twentieth century. Following a review of the nation's beginnings and the impact of the Enlightenment on U.S. democratic ideals, students build upon the tenth grade study of global industrialization to understand the emergence of impact of new technology and a corporate economy, including the social and cultural effects. Students consider the major social problems of our time and trace their causes in historical events.

## AMERICAN HISTORY - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11
Prerequisites: Achievement in World History or higher
Credits: 10
AP U.S. History is an introductory college-level U.S. history course. Students cultivate their understanding of U.S. history from c. 1491 CE to the present through analyzing historical sources and learning to make connections and craft historical arguments as they explore concepts like American and national identity; work, exchange, and technology; geography and the environment; migration and settlement; politics and power; America in the world; American and regional culture; and social structure.

## CIVICS

Length of Course: 1 Semester
Grades: 12
Prerequisites: None
Credits: 5
This course is the culmination of the civic literacy strand that prepares students to vote, to reflect on the responsibilities of citizenship, and to participate in community activities. The students will recognize the political principles, institutions, and processes that are supported by effective citizens in American Society. They will appreciate and develop a commitment to human dignity, justice, and democratic process. Students will understand that there are major ideas from which American political and legal systems have evolved. They will understand the basic problems of governing: balancing the needs of all members of the society with the protection of individual rights.

## ECONOMICS

Length of Course: 1 Semester
Grades: 12
Prerequisites: None
Credits: 5
Economics is the study of scarcity and decision-making. Students will understand the principles of economics and our economic system. They will then compare our economic system to those of other countries and make reasoned judgments about economic questions. The students will apply basic Micro and Macroeconomic concepts, and use the proper vocabulary to express them. They will explain how unlimited wants and the scarcity of resources affect consumers, producers, and government.

## ECONOMICS - HONORS

Length of Course: 1 Semester
Grades: 12
Prerequisites: Concurrent enrollment or achievement in AP Government and Politics
Credits: 5
Economics is the study of scarcity and decision-making. Students will understand the principles of economics and our economic system. They will then compare our economic system to those of other countries and make reasoned judgments about economic questions. The students will explore and apply basic Micro and Macroeconomic concepts and use the proper vocabulary to express them. They will explain how unlimited wants and the scarcity of resources affect consumers, producers, and government. The students will demonstrate a clear understanding of materials presented by writing essays, making presentations, and participating in group discussions and activities.

## AMERICAN GOVERNMENT AND POLITICS - ADVANCED PLACEMENT

Length of Course: 1 Semester
Grades: 12
Prerequisites: Achievement in English III or higher
Credits: 5
AP U.S. Government and Politics is an introductory college-level course in U.S. government and politics. Students cultivate their understanding of U.S. government and politics through analysis of data and text- based sources as they explore topics like constitutionalism, liberty and order, civic participation in a representative democracy, competing policy-making interests, and methods of political analysis.

## ADDITIONAL HISTORY/SOCIAL SCIENCES COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

# ENGLISH COURSES <br> UC/CSU CATEGORY: B 

## ENGLISH I

Length of Course: 1 Year
Grades: 9
Prerequisites: None
Credits: 10
This course surveys the basic literary genres of the novel, poetry, short story, nonfiction and drama. Through various texts, students also begin to explore the rhetorical techniques and language choices authors use to convey and develop ideas. Additionally, the course provides practice with the full writing process which stresses pre-writing, drafting, peer sharing and responding, revising and editing. The writing genres include argumentative, informative/explanatory, and narratives.

## ENGLISH I - HONORS

Length of Course: 1 Year
Grades: 9
Prerequisites: Achievement in 8th grade English
Credits: 10
This is an accelerated one-year program which is the foundation for the sequentially designed Honors/AP/IB English Program.This course is designed for highly motivated freshmen who demonstrate exceptional ability in English and are willing to read and write extensively both in and out of class. The course covers the same content as English I with the addition of in-depth analysis of texts and an emphasis on developing oral communication skills.

## ENGLISH II

Length of Course: 1 Year
Grades: 10
Prerequisites: English I
Credits: 10
This course will complete the California State Language Arts Standards for grades 9 and 10, integrating essays, short stories, novels, poetry and drama as well as informational and technical documents. Through thorough textual analysis and evaluation, students continue to develop their understanding of rhetorical techniques and language usage and how they impact meaning and tone. The writing process will continue to be developed as students write full length argumentative, explanatory, and narrative essays with continued emphasis on correct language and grammar usage.

## ENGLISH II - HONORS

Length of Course: 1 Year
Grades: 10
Prerequisites: Achievement in English I
Credits: 10
This is an accelerated, one-year program that aims to refine students' analysis and interpretation skills using a variety of texts including classic and contemporary novels, short stories, poetry, drama, and non-fiction. Students are expected to share their unique perspectives and talents through creative and analytical writing, answering essential questions, as well as through oral presentations. This course is the second year of a sequentially designed Honors and AP.

## ENGLISH III

Length of Course: 1 Year
Grades: 11
Prerequisites: English II
Credits: 10
This course embodies the study of selected genres from American Literature. It will incorporate participation in an integrated study of readings that will motivate speaking and listening as well as writing tasks which employ the rhetorical modes of narration, exposition, argumentation, and literary criticism.

## ENGLISH LANGUAGE AND COMPOSITION - ADVANCED PLACEMENT

## Length of Course: 1 Year

Grades: 11
Prerequisites: Achievement in English II
Credits: 10
This is an introductory college-level composition course. Students cultivate their understanding of writing and rhetorical arguments through reading, analyzing, and writing texts as they explore topics such as rhetorical situation, claims and evidence, reasoning and organization, and style.

## EXPOSITORY READING AND WRITING COURSE (ERWC)

Length of Course: 1 Year
Grades: 12
Prerequisites: English III
Credits: 10
This is a college preparatory, rhetoric-based English language arts course designed to develop academic literacy and advanced proficiency in rhetorical and analytical reading, writing, and thinking. Students will demonstrate their critical thinking skills through the composition process, rhetorical elements of composition, and usage of standard written English.

## ENGLISH LITERATURE AND COMPOSITION - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 12
Prerequisites: Achievement in English III
Credits: 10
AP English Literature and Composition is an introductory college-level literary analysis course. Students cultivate their understanding of literature through reading and analyzing texts as they explore concepts such as character, setting, structure, perspective, figurative language, and literary analysis in the context of literary works.

## Ethnic Literature and Studies

Length of Course: 1 Year
Grades: 12
Prerequisites: English III
Credits: 10
The course will be divided into four units: African American Literature, Latinx Literature, Asian American Literature, and Native American Literature. Generally, the course will cover the concepts of race and ethnicity, culture, critical race theory, intersectionality, and literary devices. Students will have two to three short novels to read to apply the concepts learned into a project or paper. The major focus will be for students to apply the unique aspects of each unit to multiple ethnic literatures to build connections and appreciations for cultures similar and unlike their own.

# ENGLISH I FOR ENGLISH LEARNERS 

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to help English learner students develop high levels of academic achievement and proficiency across the core content areas in reading, writing, listening and speaking. The course is a combination of English Language Development using the curriculum of the English I courses at the student's school. English learners are expected to develop their target language while they interact with a variety of text types. This curriculum is adaptable to the various linguistic needs and levels of the students in the course.

## ENGLISH II FOR ENGLISH LEARNERS

Length of Course: 1 Year
Grades: 9-12
Prerequisites: English I for English Learners
Credits: 10
This course is designed to help English learner students develop high levels of academic achievement and proficiency across the core content areas in reading, writing, listening and speaking. The course is a combination of English Language Development using the curriculum of the English II courses at the student's school. English learners are expected to develop their target language while they interact with a variety of text types. This curriculum is adaptable to the various linguistic needs and levels of the students in the course.

## ADDITIONAL ENGLISH COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## ENGLISH 1A COMPOSITION

DUAL ENROLLMENT (COD)
Length of Course: Semester
Grades: 11
Prerequisites: Entrance Exam
Credits: 10 (course could meet a-g requirements, see counselor)
This course focuses on the elements of academic writing, including genre, audience and purpose, and argumentation. Students learn critical thinking, textual analysis, and research techniques, as they apply to the writing process, and they will compose essays using proper documentation, following MLA and/or APA rules.

## ENGLISH 002 - ARGUMENTATIVE WRITING/CRITICAL THINKING THROUGH LIT <br> DUAL ENROLLMENT (COD)

Length of Course: Semester
Grades: 11
Prerequisites: Eng 1A
Credits: 10 (course could meet a-g requirements, see counselor)
This course offers expanded instruction in analytical, critical, and argumentative writing, critical thinking, research strategies, information literacy, and proper documentation through the study of literary works from major genres, while developing students' close reading skills and promoting an appreciation for the aesthetic qualities of literature. This course builds upon the skills presented in English 1A.

## MATHEMATICS COURSES

## UC/CSU CATEGORY: C

## INTEGRATED MATH I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is the first of a three-course sequence including Math I, Math II, and Math III. The course is intended for all ninth graders. Math I builds and strengthens students' conceptual knowledge of functions, linear functions, equations, inequalities, sequences, basic exponential functions, systems of linear equations, systems of linear inequalities, one variable descriptive statistics, correlation and residuals, analyzing categorical data, mathematical modeling, and both coordinate and transformational geometries.

## INTEGRATED MATH I - HONORS

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Achievement in middle school mathematics
Credits: 10
This course is the first of a three-course sequence including Math I (H), Math II (H), and Math III (H). Students will continue to develop algebra and geometry skills through engaging and real life applications. Math I (H) builds and strengthens students' conceptual knowledge of functions, linear functions, equations, inequalities, sequences, basic exponential functions, systems of linear equations, systems of linear inequalities, one variable descriptive statistics, correlation and residuals, analyzing categorical data, mathematical modeling, and both coordinate and transformational geometries. The honors series is designed to help students reach the AP Calculus courses by integrating the standards for Pre-calculus where appropriate.

## INTEGRATED MATH II

Length of Course: 1 Year
Grades: 9-12
Prerequisites: IM I or achievement in accelerated middle school mathematics
Credits: 10
This course is the second course of a three-course sequence including Math I, Math II, and Math III. The course builds and strengthens students' conceptual knowledge of functions, with an emphasis on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from Math I. Instructional time will also focus on rational exponents, creating and solving equations and inequalities involving linear, exponential and quadratic expressions, probability, mathematical modeling, and establishing criteria for similarity of triangles based on dilations and proportional reasoning to prepare students for an introduction to trigonometry..

## INTEGRATED MATH II - HONORS

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Achievement in accelerated middle school math, IM I or IM I H
Credits: 10
This course is the second course of a three-course sequence including Math I (H), Math II (H), and Math III (H). The students participate in a more rigorous program with additional standards so they are prepared for Advanced Placement courses. The course builds and strengthens students' conceptual knowledge of functions, with an emphasis on quadratic expressions, equations, and functions; comparing their characteristics and behavior to those of linear and exponential relationships from previous math courses. The course will also focus on rational exponents, creating and solving equations and inequalities involving linear, exponential and quadratic expressions, probability, mathematical modeling, and establishing criteria for similarity of triangles based on dilations and proportional reasoning to prepare for a more comprehensive introduction to trigonometry. The course will include Precalculus topics, where appropriate, to prepare the students for AP Calculus AB.

## INTEGRATED MATH III

Length of Course: 1 Year
Grades: 9-12
Prerequisites: IM II
Credits: 10
The course is the third course of a three-course sequence including Integrated Math I, Integrated Math II, and Integrated Math III. Students will integrate and apply the mathematics they have learned from their earlier courses. Math III includes standards from the conceptual categories of Number and Quantity, Algebra, Functions, Geometry, and Statistics and Probability with a heavy emphasis on the characteristics of all functions studied previously and including polynomial, radical and rational functions. Instructional time will focus on four critical areas: apply methods from probability and statistics to draw inferences and conclusions from data; expand understanding of functions to include polynomial, rational, and radical functions; expand right triangle trigonometry; and consolidate functions and geometry to create models and solve contextual problems.

## INTEGRATED MATH III - HONORS

Length of Course: 1 Year
Grades: 9-12
Prerequisites: IM II Honors
Credits: 10
This is the third course of a three-course sequence including Integrated Math I (H), Integrated Math II (H), and Integrated Math III (H). Students expand their concept of functions to include polynomial, rational, and radical functions. They also expand their knowledge of right-triangle trigonometry to include general triangles through the Law of Sines and the Law of Cosines. Students will extend the domain of trigonometric functions using the unit circle, model periodic phenomena with trigonometric functions, and prove and apply trigonometric identities. Students will further understand the similarities between the system of polynomials and the system of integers. The course will include Precalculus topics to prepare the students for AP Calculus AB.

## PRECALCULUS

Length of Course: 1 year
Grades: 11-12
Prerequisites: IM III or IM III H
Credits: 10
The course is the last in a sequence of courses to prepare students for Calculus. Students will study functions, algebraically and graphically. Topics will include linear relations and functions, matrices, polynomial and rational functions. Trigonometry is studied in depth through its functions, graphs, and identities. Vectors and parametric equations are introduced, as are polar coordinates, complex numbers, exponential and logarithmic functions and the discrete math topics of series and sequences. An introduction to Calculus with limits, derivatives, and integrals will complete the course.

## CALCULUS

Length of Course: 1 year
Grades: 11-12
Prerequisites: Precalculus or IM III H
Credits: 10
The course provides an excellent background for taking Calculus at the post-secondary level. Calculus is a transition course to upper-division mathematics and computer science courses. Students will extend their experience with functions as they study the fundamental concepts of calculus: limiting behaviors, difference quotients and the derivative, Riemann sums and the definite integral, antiderivatives and indefinite integrals, and the Fundamental Theorem of Calculus. Students review and extend their knowledge of trigonometry and basic analytic geometry. The students will strengthen their problem-solving skills and be taught to read, write, speak, and think in the language of mathematics.

## CALCULUS AB - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11-12
Prerequisites: IM III H
Credits: 10
AP Calculus AB is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

## CALCULUS BC - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11-12
Prerequisites: AP Calculus AB or IM III H and teacher recommendation
Credits: 10
AP Calculus BC is an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions. Calculus BC will include all of the important fundamentals from Calculus AB with the additional topics: infinite sequences and series, introduction to vector calculus, and calculus performed on both parametric and polar functions.

## STATISTICS

## Length of Course: 1 Year

Grades: 11-12
Prerequisites: IM III
Credits: 10
This course is an introduction to descriptive and inferential statistics; how to use measures of central tendency and with emphasis on categorical data. Students will determine if there is an association between two categorical variables and summarize quantitative sets of data using a linear regression model. Discrete and continuous probability density distributions are analyzed including but not limited to the binomial, normal, and geometric distributions. Students will determine confidence intervals for populations and use techniques of hypothesis testing for various situations. Additional topics include linear regression and correlation analysis and techniques of hypotheses testing, including the use of calculator and software applications.

## STATISTICS - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 10-12
Prerequisites: IM II H or concurrent enrollment in IM III or IM III H
Credits: 10
AP Statistics is an introductory college-level statistics course that introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students cultivate their understanding of statistics using technology, investigations, problem solving, and writing as they explore concepts like variation and distribution; patterns and uncertainty; and data-based predictions, decisions, and conclusions.

## INTRODUCTION TO COMPUTER SCIENCE

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to offer an introduction to computer science. Students will learn the basics of computer programming along with the basics of computer science. The course emphasizes computational thinking and developing the ability to solve complex problems. The course covers the basic building blocks of programming along with other central elements of computer science. It provides a foundation in and prepares students for more advanced courses, including AP Computer Science Principles and AP Computer Science A.

## COMPUTER SCIENCE A - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11-12
Prerequisites: IM I recommended
Credits: 10
AP Computer Science A is an introductory college-level computer science course. Students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures.

## ADDITIONAL MATHEMATICS COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## INTEGRATED MATH I SUPPORT SKILLS

Length of Course: 1 Quarter (2 or 4)
Grades: 9
Prerequisites: Concurrent enrollment in Integrated Math I
Credits: 2.5
Offered as an extra period for support. Students will develop study skills, build upon prerequisite skills while deepening their procedural skills and fluency required to be successful in Integrated Math I with the end goal that all students be ready for college and careers. The course will build on the three key shifts essential to success, focus, coherence and rigor. Focus will build on the key standards as outlined in the California Mathematics framework for Integrated math I. Coherence to help the students make connections in the mathematics and rigor-Instruction to develop conceptual understanding, procedural skill and fluency, and application.

# LABORATORY SCIENCE COURSES UC/CSU CATEGORY: D 

## THE LIVING EARTH

Length of Course: 1 Year
Grades: 9-10
Prerequisites: Concurrent enrollment in Integrated Math I or higher
Credits: 10
The Living Earth is the natural science that involves the study of life and living organisms, including their physical and chemical structure, function, development and evolution and their connection with the geochemical nature of the planet. This course ties in foundations of biology and earth science phenomena with applications in engineering.

## THE LIVING EARTH - HONORS

Length of Course: 1 Year
Grades: 9-10
Prerequisites: Concurrent enrollment in English I and Integrated Math I or higher
Credits: 10
The Living Earth is the natural science that involves the study of life and living organisms, including their physical and chemical structure, function, development and evolution and their connection with the geochemical nature of the planet. This course ties in foundations of biology and earth science phenomena with applications in engineering. The honors course is an accelerated course that dives deeper into the science and engineering concepts found within biology and earth science. The honors course also incorporates independent lab investigations and statistical data analysis that prepares students for advanced placement courses.

## BIOLOGY - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 9-11-12
Prerequisites: The Living Earth or Living Earth Honors and Chemistry in the Earth System or Chemistry in the Earth System Honors and co-enrolled in at least Integrated Math II Honors
Credits: 10
AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like evolution, energetics, information storage and transfer, and system interactions.

## Biology Advanced Anatomy

Length of Course: 1 Year
Grades: 11-12
Prerequisites: The Living Earth or The Living Earth Honors and Chemistry in the Earth System or Chemistry in the Earth System Honors
Credits: 10
The course is designed for students who have demonstrated proficiency in mathematics and science. This class will better prepare the student for an advanced study of human health at the university level. Students will study the human body by focusing on the integration, continuity, and comparability of the different systems within the body along with their structures and functions. Selected physiology topics and disease conditions will be incorporated to support the body systems studied.

## Biology Advanced Anatomy Honors

## Length of Course: 1 Year

Grades: 11-12
Prerequisites: The Living Earth or The Living Earth Honors and Chemistry in the Earth System or Chemistry in the Earth System Honors
Credits: 10
The course is designed for students who have demonstrated a high level of proficiency in mathematics and science and have also expressed an interest in a health career. This class will better prepare the student for an advanced study of human health at the university level. Students will study the human body by focusing on the integration, continuity, and comparability of the different systems within the body along with their structures and functions. Selected physiology topics and disease conditions will be incorporated to support the body systems studied.

## CHEMISTRY IN THE EARTH SYSTEM

## Length of Course: 1 Year

Grades: 10-12
Prerequisites: Concurrent enrollment in Integrated Math II or higher
Credits: 10
In this course, students will explore matter, its properties, and its interactions with other matter and energy. Students will then deepen their understanding by applying their knowledge in the context of earth and space science, materials science and environmental science. Earth and space science topics are integrated throughout the course to emphasize patterns and cause and effect relationships, as well as highlight energy exchange and favorable vs. unfavorable interactions to predict outcomes.

## CHEMISTRY IN THE EARTH SYSTEM - HONORS

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Concurrent enrollment in Integrated Math II or higher
Credits: 10
In this course, students will explore matter, its properties, and its interactions with other matter and energy. Students will then deepen their understanding by applying their knowledge in the context of earth and space science, materials science and environmental science. Earth and space science topics are integrated throughout the course to emphasize patterns and cause and effect relationships, as well as highlight energy exchange and favorable vs. unfavorable interactions to predict outcomes. This honors course is intended to prepare students in STEM fields by building on their knowledge of physics, earth, and space sciences, but also on their ability to problem-solve and model complex situations mathematically.

## CHEMISTRY - ADVANCED PLACEMENT

## Length of Course: 1 Year

Grades: 11-12
Prerequisites: Concurrent enrollment in Integrated II or Integrated Math III or higher and successful completion of Chemistry in the Earth System or Chemistry in the Earth System Honors
Credits: 10
AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion, and quantity; structure and properties of substances; transformations; and energy.

## ENVIRONMENTAL SCIENCE - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of The Living Earth, The Living Earth Honors, Chemistry in the Earth Systems, or Chemistry in the Earth System Honors
Credits: 10
This is an introductory college-level course where students cultivate their understanding of the interrelationships of the natural world through inquiry-based lab investigations. Students will perform field work as they explore concepts like the four Big Ideas; energy transfer, interactions between earth systems, interactions between different species and the environment, and sustainability.

## PHYSICS IN THE UNIVERSE

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Concurrent enrollment in Integrated II or Integrated Math III or higher
Credits: 10
This is a rigorous, algebra based course dealing with concepts and relationships involving motion, force, gravity, momentum, energy, rotation, waves, sound, light and electromagnetism. Emphasis is placed on planning and carrying out investigations, mathematics and computational thinking, developing and using models and investigating cause and effect relationships while designing solutions to engineering problems. Students will be required to analyze and interpret data while applying concepts of statistics and probability to scientific and engineering questions and problems.

## PHYSICS IN THE UNIVERSE - HONORS

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Concurrent enrollment in Integrated II or Integrated Math III or higher
Credits: 10
This is a rigorous, fast paced, algebra based course dealing with concepts and relationships involving motion, force, gravity, momentum, energy, rotation, waves, sound, light and electromagnetism. Emphasis is placed on planning and carrying out investigations, mathematics and computational thinking, developing and using models and investigating cause and effect relationships while designing solutions to engineering problems. This honors course will be more mathematically focused (involving trigonometry based 2-dimensional motion and multi-step problem solving) and will incorporate independent research components. Students will be required to analyze and interpret data while applying concepts of statistics and probability to scientific and engineering questions and problems. This honors course is intended to prepare students in STEM fields by building on their knowledge of physics, earth, and space sciences, but also on their ability to problem-solve and model complex situations mathematically.

## PHYSICS C: MECHANICS - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Concurrent enrollment in Integrated II or Integrated Math III or higher
Credits: 10
AP Physics C: Mechanics is a calculus-based, college-level physics course, especially appropriate for students planning to specialize or major in one of the physical sciences or engineering. Students cultivate their understanding of physics through classroom study and activities as well as hands-on laboratory work as they explore concepts like change, force interactions, fields, and conservation.

## COMPUTER SCIENCE PRINCIPLES - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Integrated Math I recommended
Credits: 10
AP Computer Science Principles is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students learn to design and evaluate solutions and to apply computer science to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems-including the internet-work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical.

## LANGUAGES OTHER THAN ENGLISH UC/CSU CATEGORY: E

## FRENCH I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course covers the basic skills of communication in French by developing listening and speaking skills. It is intended to develop conversation at a beginning level, with an emphasis on vocabulary and simple grammatical structures. The geography and culture of Francophone countries will be interwoven throughout the course.

## FRENCH II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: French I
Credits: 10
This course is the second in a sequence of classes designed to teach the basic skills of communication in French. Listening comprehension is emphasized. A solid foundation in listening and speaking is provided with the addition of reading and writing skills.

## FRENCH III

Length of Course: 1 Year
Grades: 11-12
Prerequisites: French II with a grade of " C " or better and/ or teacher recommendation
Credits: 10
This course is the third in a sequence of courses designed to teach the skills of communication in French. Competence in a foreign language requires integration and cooperation of the four language skills; listening, speaking, reading, and writing skills that have been mastered in French I and French II classes.

## FRENCH III HONORS

Length of Course: 1 Year
Grades: 10-12
Prerequisites: French II with a grade of "C" or better and/or teacher recommendation
Credits: 10
Course Description
French 3 Honors is a third year World Language course designed to provide a rigorous and challenging opportunity for students who have earned a C or above in French 2 and/or teacher recommendation.. It prepares students who want to enroll in French IV or AP French the following year. This course is conducted primarily in French. The course is designed to develop a greater degree of mastery in reading and writing, and a greater fluidity in speaking and listening comprehension. The three modes of communication as described by the California World Language Standards (interpretive, interpersonal and presentational) will be employed. The study of culture of the French speaking world, its products, practices and perspectives will be treated in depth.

## FRENCH IV

Length of Course: 1 Year
Grades: 12
Prerequisites: French III with a grade of "B" or better and/or teacher recommendation
Credits: 10
This course is the fourth in a sequence of courses designed to teach the skills of communication in French. The course is delivered entirely in French with activities designed to provide practice for listening, speaking, reading, and writing in culturally appropriate real-world situations. Students will be able to: (1) listen to/read and comprehend simple and extended paragraphs, (2) speak and write in understandable simple paragraphs, and (3) make connections and comparisons between languages and cultures.

## FRENCH LANGUAGE AND CULTURE - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 12
Prerequisites: French III with a grade of " B " or better and/or teacher recommendation
Credits: 10
AP French Language and Culture is equivalent to an intermediate level college course in French. Students cultivate their understanding of French language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and community, personal and public identity, beauty and aesthetics, science and technology, contemporary life, and global challenges.

## LATIN I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This is a beginning course for students with no prior knowledge of any oral or written Latin. This course will be conducted mostly in Latin with minimal translation. Students will use the four communications skills: listening and reading, speaking and writing. Students will be engaged in culturally appropriate situations which will allow them to understand, learn, and produce words and simple phrases in Latin. Students will learn about and be able to recognize basic elements of ancient cultures (products, practices, and perspectives).

## LATIN II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Latin I with a grade of " $C$ " or better
Credits: 10
This course is the second in a sequence of classes. This course is delivered in Latin and English with activities designed to provide practice for reading, writing/translating, listening, and speaking, on culturally appropriate topics and situations. Students will be able to (1) read/listen to and comprehend/translate simple sentences, groups of sentences, and paragraphs, (2) write and speak in understandable simple sentences, and (3) make connections and comparisons between languages and cultures.

## LATIN III

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Latin II with a grade of "C" or better
Credits: 10
This course is the third in a sequence of classes. This course is delivered in English and Latin with activities designed to provide practice for listening, speaking, reading, and translating/writing in culturally appropriate situations and topics. Students will be able to (1) read/listen to and comprehend/translate extended paragraphs and simple chapters, (2) write and speak in understandable groups of sentences, and (3) make connections and comparisons between languages and cultures.

## LATIN IV

Length of Course: 1 Year
Grades: 12
Prerequisites: Latin III with a grade of "C" or better
Credits: 10
This course is the fourth in a sequence of classes. Students translate into English, analyze, interpret, and discuss the selections on the AP Latin: Vergil and Caesar syllabus. They read the intervening passages in English and discuss the Aeneid and De bello Gallico in its entirety as a work of literature. Students compare the Aeneid and De Bello Gallico to other works of epic poetry and historiography

## LATIN - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 12
Prerequisites: Latin III with a grade of " $C$ " or better
Credits: 10
AP Latin is equivalent to an upper-intermediate level college course in Latin focusing on the in-depth study of selections from two of the greatest works in Latin literature: Vergil's Aeneid and Caesar's Gallic War. Students cultivate their understanding of classics through preparing and translating readings and considering themes in the context of ancient literature as they explore concepts like literary techniques, Roman values, war and empire, leadership, views of non-Romans, history and memory, and human beings and the gods.

## Language Pathway

## SPANISH I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course develops students' abilities to speak, comprehend, read, and write sentences in the present, past and future tenses. Emphasis will be placed on proper pronunciation and oral communication. This class is appropriate for students with little or no experience.

## SPANISH II

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Spanish I
Credits: 10
This course develops students' abilities to listen, comprehend, and communicate in both written and oral forms. Students will be expected to use target language at all times, except during explanations of grammatical concepts. This class would be appropriate for non-native Spanish speakers.

## SPANISH III

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Spanish II
Credits: 10
This course will continue to develop the ability of the student to understand the spoken language and speak it accurately and fluently. The students will review all Spanish grammar concepts, increase their vocabulary, and progressively increase the amount and variety of reading and writing. The students will communicate in the target language in all situations except during the grammar review.

## SPANISH IV

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Spanish III with a grade of " $C$ " or better
Credits: 10
This course is delivered entirely in Spanish with activities designed to provide practice for listening, speaking, reading, and writing in culturally appropriate real-world situations and ways. Students will be able to (1) listen to/read and comprehend simple and extended paragraphs, (2) speak and write in understandable simple paragraphs, and (3) make connections and comparisons between languages and cultures.

## SPANISH LANGUAGE AND CULTURE - ADVANCED PLACEMENT

## Length of Course: 1 Year

Grades: 11-12
Prerequisites: Spanish III
Credits: 10
AP Spanish Language and Culture is equivalent to an intermediate level college course in Spanish. Students cultivate their understanding of Spanish language and culture by applying interpersonal, interpretive, and presentational modes of communication in real-life situations as they explore concepts related to family and communities, personal and public identities, beauty and aesthetics, science and technology, contemporary life, and global challenges.

## Spanish Literature Pathway

## SPANISH II R

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Native Spanish speaker
Credits: 10
This literature-based course is designed for heritage/community speakers who learned Spanish in a home/community environment. Students are expected to have (1) general experience and understanding of Hispanic/Latino cultures, (2) beginning-high/early intermediate proficiency in listening and speaking, and (3) beginning proficiency in reading and writing. Students will develop skills in order to: (1) listen to/read and comprehend a paragraph without assistance and (2) speak/write in understandable sentences and groups of sentences while using intermediate grammatical structures.

## EMERGING LITERACY FOR SPANISH SPEAKERS

## Length of Course: 1 Year

Grades: 10-12
Prerequisites: Spanish II R
Credits: 10
This literature based course offers native or native-like speakers an opportunity to strengthen and extend their primary language reading, writing, speaking, and thinking skills. This course assumes an elementary level of reading knowledge and will take the student through their middle grade level difficulty of text. Students will develop reading fluency in a natural, whole language program that emphasizes the use of quality literature as a basis for the development of strong writers.

# SPANISH LITERATURE AND CULTURE - ADVANCED PLACEMENT 

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Literature for Spanish Speakers Honors
Credits: 10
AP Spanish Literature is equivalent to a college level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and U.S. Hispanic authors along with other non-required texts.
IB Spanish HL1 is designed for students with some previous learning of the language. The main focus of the course is on language acquisition and development of language skills. These skills will be developed through the study and use of a range of written and spoken material such as everyday oral exchanges and literary texts, in order to develop mastery of language skills and intercultural understanding.

## ADDITIONAL LANGUAGES OTHER THAN ENGLISH COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## SPANISH 21

DUAL ENROLLMENT (COD)
Length of Course: 1 Semester
Grades: 10-12
Prerequisites: Emerging Literacy Honors with a grade of " $C$ " or better and/or Teacher Recommendation
Credits: 10 (course could meet a-g requirements, see counselor)
This course introduces Heritage Speakers of Spanish to the demands of reading and writing in the academic setting, as well as, building global competence. A Heritage Speaker is defined as someone who speaks and understands the heritage language (in this case Spanish) and who is to some degree bilingual in English and the heritage language (Valdes, G. 2001). Students learn the basics of critical thinking and research techniques as they apply to the three modes of communication: presentational (speaking, writing), interpretative (listening and reading), and interpersonal (speaking and writing). Students then learn to apply the different types of writing such as expository, persuasive, descriptive, and narrative in response to their analysis of literary works.

## SPANISH 22

## DUAL ENROLLMENT (COD)

## Length of Course: 1 Semester

Grades: 10-12
Prerequisites: Emerging Lit Honors, Completion of Spanish 21 with a " C " grade and/ or Teacher Recommendation Credits: 10 (course could meet a-g requirements, see counselor)
This course exposes Heritage Speakers of Spanish to the demands of literary analysis and film critique in the academic setting, as well as, building global competence. A heritage speaker is defined as someone who speaks and understands the heritage language (in this case Spanish) and who is to some degree bilingual in English and the heritage language (Valdes, G. 2001). Students advance their critical thinking and research techniques as they apply to the three modes of communication: presentational (speaking, writing), interpretative (listening and reading), and interpersonal (speaking and writing). Students then learn to evaluate verbally and in writing various aspects of narrative (short story and novel), poetry, drama, and film critique in response to their analysis of literary works and film screenings.

# VISUAL AND PERFORMING ARTS COURSES UC/CSU CATEGORY: F 

## ART I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
In this class the student will be introduced to the basic elements and principles of design. Students will develop artistic perception by processing, analyzing and responding to sensory information through the language of fine art. The student will be creating, performing and participating, responding to, analyzing, and making critical assessment about works in a given art form. The student will use various drawing and painting media and develop a vocabulary of art terms.

## ART II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Completion of Art I
Credits: 10
This course is the second in the sequence of classes and builds upon the skills and techniques acquired in Art I. The student will develop advanced techniques in drawing, painting, sculpting, and creative expression. Students will develop advanced skills in the human figure, still life, objects, landscapes, and groups of people. The student will present evidence of the ability to solve artistic problems that exhibits mastery. Students will be able to talk and write about artistic materials and styles in a discerning manner.

## ART III

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Completion of Art II
Credits: 10
This course is the third in the sequence of classes and builds upon the skills and techniques acquired in Art II. Students will create, maintain and expand their artistic portfolios. The course provides opportunities for further advancement in skills, concepts, and practice. Students will continue to develop advanced techniques in drawing, painting, sculpting, and creative expression.

## ART IV

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Completion of Art III
Credits: 10
This course is the fourth in the sequence of classes and builds upon the skills and techniques acquired in Art III. Students will maintain and expand their artistic portfolios. The course provides the opportunity for further advancement in skills, concepts, and practice. Students will continue to develop and refine advanced techniques in drawing, painting, sculpting, and creative expression.

## ART AND DESIGN 2-D - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 12
Prerequisites: Completion of Art III with a grade of "C" or better
Credits: 10
AP 2-D Art and Design is an introductory college-level two-dimensional design course. Students refine and apply skills and ideas they develop throughout the course to produce two-dimensional art and design. Students create a portfolio of work to demonstrate inquiry through art and design and development of materials, processes, and ideas over the course of a year. Portfolios include works of art and design, process documentation, and written information about the work presented. In May, students submit portfolios for evaluation based on specific criteria.

## CERAMICS I

Length of Course: 1 Year
Grades: 10-12
Prerequisites: None
Credits: 10
This course teaches the basic methods of handbuilding and simple wheel thrown forms. Through demonstrations and applications, students become familiar with the art elements and principles of design. A selection of ceramic artists' work will be introduced to provide a fundamental understanding of the role of ceramics from ancient through modern times. Students, when solving a visual arts problem, will become familiar with the manipulative qualities and properties of clay by wedging, slab construction, texturing, sculpting, wheel throwing, and trimming. Students will become accomplished in the use of glaze and build their ceramic vocabulary.

## CERAMICS II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Completion of Ceramics I with a grade of " B " or better or departmental recommendation.
Credits: 10
Ceramics II students will utilize the skills and knowledge they acquired in Ceramics I. Students will work to build a portfolio of work that reflects refined craftsmanship and technical skills. Students will gain confidence working at a larger scale in both hand building and wheel thrown pieces. They will learn more advanced techniques and processes in both the development of their art form and glaze formulation. Students will be expected to perform at a higher level and participate in group critiques and art exhibitions.

## CERAMICS III

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of Ceramics II with a grade of "B" or better or departmental recommendation.
Credits: 10
Ceramics III students will push and challenge themselves to grow as developing artists. They will continue working on their ceramic portfolio. They will work on creating artwork, which focuses on the exploration of the ceramics form. By combining technical skill and experimentation, they will find new ways to express themselves. Major emphasis will be given to advanced techniques in the creation of their artwork and the glazing process. At this level, students will have more freedom to not only do regular assignments but also those they propose to do with teacher approval. They may also decide to work in the ceramics medium or area in which they excel to further develop their individual style or direction.

## CERAMICS IV

Length of Course: 1 Year
Grades: 12
Prerequisites: Completion of Ceramics III with a grade of "B" or better or departmental recommendation.
Credits: 10
This course is a continuation of Ceramics III with students creating a focus of study. Weekly contracts will be discussed with the teacher for a more student-paced method of instruction. Students will create a digital portfolio.

## CHORALE

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
Students will be exposed to the four components that make up the performing arts: artistic perception, creative expressions, historical and cultural context, and aesthetic valuing. Students will need to listen carefully, perceive patterns, and understand the use of musical elements in performing and creating music. Students will be exposed to the areas of music appreciation, music history, music theory, and performance practice.

## CONCERT BAND

Length of Course: 1 Year
Grades:9-12
Prerequisites: Previous musical experience preferred, not required
Credits: 10
The Concert Band is a performance-oriented ensemble specifically designed for serious, dedicated, and mature students. The primary goal and function of the Concert Band is to introduce students to the band experience at the high school level while also preparing them to delve further into high school band programs. Students spend time working on fundamental exercises such as scales, articulation, and intervallic drills, developing musicianship skills and ear training techniques, as well as rehearsing quality wind literature for local concerts.

## CONCERT CHOIR

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Chorale or previous musical experience
Credits: 10
This course provides students with the opportunity to develop their vocal skills and to sing in performances. Students will study basic music skills and basic music theory fundamentals; reading notes, rhythm, and sight reading skills will be covered. Students participate in local concerts, choir festivals, and other related activities. Attendance at performances is mandatory to receive credit for the class.

## FILM Pathway

## DIGITAL VIDEO PRODUCTION

Length of Course: 1 Year
Grades: 9-10
Prerequisites: None
Credits: 10
This course provides the basics of the filmmaking process including the development and vocabulary within pre-production, production, and post-production process and film analysis. Students will be instructed in camera operation, audio recording, composition, scriptwriting, storyboarding, editing, distribution, and evaluation of films. Film analysis will include story elements, design, location, lighting techniques, special effects, and the creative process Students will analyze films of various genres and the history of filmmaking. Students will complete projects based on the analysis of film types and styles, which will be shown through class and school film festivals. Students will evaluate their films and the films of others to further apply the art of filmmaking, including the creative process, drafts within the writing process, and individual and collaborative work. Students will further study the impact of media and film across cultures and in our society.

## CONTEMPORARY MEDIA

Length of Course: 1 Year
Grades: 9
Prerequisites:
Credits: 10
Students will explore Digital Imaging and Digital Storytelling. Particular attention will be given to the student's recognition \& application of tech-based communication in the visual arts and digital storytelling.
Students will gain exposure to digital storytelling, digital photography, Students will begin to become skilled in the use of Photoshop and video editing through the application of Adobe Creative Cloud.

## Intermediate Digital Media PRODUCTION

Length of course: 1 year
Grades: 9-10
Prerequisites: None
Credits: 10
This course is designed to introduce students to media, film and video production tools, techniques, software applications and practice. Students will simulate entering a video production studio working on various video, television and media production projects with a team. Learning to use digital software programs will give students software skills required to advance into career opportunities in movie, film, radio and television broadcasting. Topics include the fundamental aspects of storyboarding, scriptwriting, camera operation, lighting, audio recording, video editing, and using aesthetic elements and techniques. The four stages of video production will be covered including the Development, Pre-Production, Production and Post-Production tasks

## DANCE III - PERFORMANCE

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Dance II or teacher approval
Credits: 10
Dance III provides advanced level training for the serious dancer. Skills and knowledge are further developed and expanded to include student choreography and performances before live audiences to instill a better appreciation of dance as a performing art.

DANCE IV - PERFORMANCE
Length of Course: 1 Year
Grades: 9-12
Prerequisites: Dance III or teacher approval
Credits: 10
This class is designed to continue advanced level training in skills, knowledge and technique; as well as provide experience in choreography, teaching, and solo performance. Students will be able to choreograph dance routines, perform dances with greater knowledge and technique and instruct others in the field of dance.

## DANCE ENSEMBLE

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Audition and Concurrent enrollment in Dance II, III or IV
Credits: 10
This class is designed to provide training and experience in performance skills for the future dance professional. All aspects of performance (energy, motivation, focus, style, and ensemble dancing, character and solo work) will be covered. Students will have extensive performance opportunities as a basis for personal growth and evaluation. Students will be able to explore the world of professional dance, dance as a universal language across cultures, and assume responsibility for the development of career goals and objectives through dance.

## GUITAR

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to provide students with instrumental instruction as well as musical performance as a guitar ensemble. This course will also cover individual instrumental technique, instrument care, instrument repair, ensemble playing, solo playing, music fundamentals and theory, music history, compositional techniques, and music appreciation.

## GUITAR (ADVANCED)

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Beginning guitar or teacher approval
Credits: 10
This course is designed to provide students with advanced instrumental instruction as well as musical performance as a guitar ensemble. This course will cover individual instrumental technique, ensemble playing, solo playing, music theory, music history, compositional techniques, and music appreciation.

## JAZZ BAND

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Audition
Credits: 10
The Jazz Band is a performance-level ensemble specifically designed for serious, dedicated, and mature musicians by audition only. The primary goal and function is to introduce students to a wide array of jazz band literature at the highest level while also giving them knowledge to delve further into music. Students will spend rehearsal time learning music of varying styles such as bebop, big band, funk, and swing. Students will also spend time studying improvisation, music theory, and jazz history.. Weekend and after-school rehearsals and performances will be required.

## MADRIGALS

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of Chorale and/or Concert Choir and teacher recommendation and audition
Credits: 10
Madrigals specializes in choral literature for the small ensemble. The musical focus includes madrigal, chamber music and "swing-pop." The class functions exclusively as a performing choral ensemble. Evening and weekend performances are required.

## MARCHING BAND

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
The Marching Band entails the wind instrumentalists, pit section, and drum line. The primary goal and function of the Marching Band is to perform halftime shows at football games, represent the high school at community performances, parades, and competitions.

## MUSIC I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to be a survey of music courses. Students will learn the basic elements that go into making music, as well as learn to identify musical instruments and their sounds. Students will also cover music history from early music through Jazz, The American Musical (Broadway), and Rock \& Roll. Some beginning music theory may be taught as well.

## MUSIC II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Music I
Credits: 10
This course is designed to provide advanced instrumental instruction for the experienced musician. Students will develop individual instrumental techniques, engage in advanced ensemble playing, learn theory and basic harmony, study music history, use the M.I.D.I. (Musical Instrument Digital Interface) and develop compositional techniques. Students will be able to enhance instrumental techniques, use their proficiency in ensemble playing, use sophisticated computer skills for musical purposes, study specific composers utilizing cross curricular research and writing skills, complete required skills necessary for advanced clinician music classes and develop performance proficiency.

## MUSIC III

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Music II
Credits: 10
Music III is designed for the student who has demonstrated a high degree of instrument proficiency.Students will continue to explore and refine their instrumental techniques, engage in advanced ensemble productions, continue to research music history, use the M.I.D.I. (Musical Instrument Digital Interface) and arrange and compose music. Students will be able to study conductor scores, perform as both soloists and ensemble players, exhibit auditioning confidence for musical careers or post-secondary training, and use advanced computer technology for music development and expression.

## MUSIC IV

Length of Course: 1 Year
Grades: 12
Prerequisites: Music III
Credits: 10
This senior level course demands a strong commitment to not only one's own instrumental proficiency but also the advancement of musicianship, by assisting underclassmen with their musical development. Students will continue to stretch themselves personally as well as develop a range of portfolio/audition materials. These advanced students will work as instructional clinician teachers. Students will be able to develop advanced instrumental techniques, assist their peers with auditions and career related skills, write and conduct an original composition for instrumental ensemble, perform with ensembles and as soloists.

## ORCHESTRA STRINGS I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to provide beginning instrumental string instruction for music performance. Individual instrumental technique, ensemble playing, theory, harmony, music history, ethnomusicology, and basic compositional technique will be developed.

## ORCHESTRA STRINGS II

## Length of Course: 1 Year

Grades: 9-12
Prerequisites: Orchestra I or teacher approval
Credits: 10
This course is designed to provide intermediate/ advanced instrumental instruction for music performance. Individual instrumental technique, ensemble playing, theory, music history, and compositional technique will be developed.

## ORCHESTRA STRINGS III

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Length of Course: 1 Year
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Grades: 9-12
Prerequisites: Orchestra II or teacher approval
Credits: 10
This course is designed to provide intermediate/ advanced instrumental instruction and an advanced study of music performance. Individual instrumental technique, ensemble playing, theory, harmony, music history, ethnomusicology, audition, college/ university preparation for application, and compositional technique will be studied.

## ORCHESTRA STRINGS IV

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Orchestra III or teacher approval
Credits: 10
This course is designed to provide advanced instrumental instruction and an advanced study of music performance. Individual instrumental technique, ensemble playing, theory, harmony, music history, ethnomusicology, audition, college/ university preparation for application, and compositional technique will be developed.

## SYMPHONIC WINDS

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Previous musical experience and audition
Credits: 10
This is a performance-level ensemble for serious and dedicated musicians. The primary goal and function is to introduce students to literature at the highest level along with a wide array of performance opportunities. Students will spend time preparing literature from varying musical styles and genres while studying music theory and history. Students will perform in concerts which may require evening and weekend rehearsals.

## SYMPHONY ORCHESTRA

Length of Course 1 Year
Grades: 9-12
Prerequisites: Orchestra I or consent of Director
Credits: 10
This course is a performance-based class designed to provide advanced instrumental instruction and an advanced study of symphonic orchestral literature. Individual instrumental technique, ensemble playing, theory, harmony, music history, and ethnomusicology will be developed.

## THEATER I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is designed to introduce the art of theater through acting, production, and performance. Students will begin to understand the history of drama and the dramatic profession. Students will develop and perform improvisations, monologues from well-known contemporary plays, exercises in pantomime, and learn to interpret theater literature. Students will also learn the basics of the behind-the-scenes work needed to produce a show including: costumes, lighting, sound, and set design.

## THEATER II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Theater I
Credits: 10
This is a more advanced course, which further develops acting techniques, costuming, makeup, lighting and performance preparation. Students hone their skills by studying and performing scenes from Shakespeare. Students will develop skills in improvisation, perform scenes and monologues from well known contemporary plays and learn to interpret the literature of the theater. Students produce a production which is directed by Assistant Director students.

## THEATER III

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Theater II
Credits: 10
Theater III is the public performance group of the Theater Arts Department. Students will develop advanced acting techniques and a deeper understanding of the technical and production aspects of the modem theater. Students will have the opportunity to perform at drama festivals and Shakespeare festivals with hundreds of other students from across Southern California. Most work will be done during class time, however, outside rehearsals and performance will be required. This class may be repeated for credit due to the differing dramatic materials used each semester and the individual nature of the class.

## INTRODUCTION TO THEATER

## DUAL ENROLLMENT (COD)

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Theater II
Credits: 10 (course could meet a-g requirements, see counselor)
Type: Elective.
This course is designed as a general survey of the history, theory and practice of theatre art from its origins to the present time. The study includes elements of drama, historic structures of the theatre, characteristics of plays, the contribution of the director, actors, designers, and contemporary production techniques.

## ADDITIONAL VISUAL AND PERFORMING ARTS COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## ARTS SENIOR SEMINAR PROJECT

## Length of Course: 1 Year

Grade: 12
Prerequisites: Arts and Culture Course
Credits: 10
In this capstone course for senior arts students a project is designed and executed by an advanced arts student under the mentorship and supervision of an artist in the same genre. This will help establish a bridge to assist students as they transition from high school to career or advanced study after high school. This senior seminar provides students with an opportunity to design and execute a project in an art focus area. Each student will submit a written proposal to the instructor that outlines the following:

1. Development
2. Statement of individual learning objectives that will be accomplished through the project
3. Statement of project outcomes
a. Students will work with the mentor for 36 additional hours per quarter to develop their project.
b. Additionally, students will attend a class once a week with other seminar members and instructors to develop career related skills including the portfolio.

## ASSISTANT DIRECTOR I

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of Theater I with a grade of "A" or concurrent enrollment and teacher approval.
Credits: 10
Assistant Director I is designed to allow the advanced theater student to explore the art of directing and teaching while working with first year theater students. This course is designated for college-bound students who have demonstrated a high level of proficiency in theater and assistant directing. This class will better prepare the student for a career in theater or any field where group dynamics are important. The Assistant Director I student will work with the teacher in the class to facilitate acquisition of course work skills for introductory students.

## ASSISTANT DIRECTOR II

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of Theater I with a grade of " $A$ " or concurrent enrollment and teacher approval.
Credits: 10
Assistant Director II is designed to allow the advanced theater student to explore the art of directing and teaching while working with second year theater students. This course is designated for college-bound students who have demonstrated a high level of proficiency in theater and assistant directing. This class will better prepare the student for a career in theater or any field where group dynamics are important. The Assistant Director II student will work in class with the Fundamentals of Acting (Theater II) students and will work in partnership with elementary and middle school students to enable them to learn about and participate in acting and theater production.

## BAND MARCHING

Length of Course: Fall Semester
Grades: 9-12
Credits: 5
Prerequisites: Audition
The course focuses on ensemble playing, pep band performance, strength and endurance development, and safe positive marching technique. The band is a vital part of building team spirit at the high school and provides excellent representation of school citizens throughout the community. The group meets several times a week during the first semester in addition to occasional rehearsals and exciting performances including international travel. Students may also receive Fine Art credit necessary for Graduation through participation in the Marching Band.

## DANCE I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course provides a basic knowledge of all dance skills while developing strength, flexibility and coordination. Students will learn stage directions, dance terminology, specific dance skills and "step" to be used in routines choreographed to contemporary music.

## G.U.A.R.D. - Gaining Understanding of Artistic Rhythmic Dance

Length of Course: Year
Grades: 9-12
Credits: 10
Prerequisites: Audition
Members of this class will portray the magic of music through the visual medium of rhythmic dance. This course is designed to provide training and experience in performance skills for the future dance, baton, or flag instructor/performer. All aspects of performance (self discipline, precision body mechanics, proper warm-up, performance preparation, teamsmanship, and solo work) will be covered. Students, as a basis for personal growth and self-evaluation, will have extensive performance opportunities with the marching band and as a separate entity. Students may apply for this course by audition. This group is also part of the entity known as the Spirit Corps.

## BALLET FOLKLORICO (INTERMEDIATE)

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Ballet Folklorico (Beginning) or teacher approval
Credits: 10
This one-year course follows Beginning Ballet Folklorico and is designed to build upon the performance skills mastered in the beginning course. This course further explores and extends the artistic, affective, cognitive, and psychomotor elements of Ballet Folklorico. The place of Ballet Folklorico in the Hispanic cultural heritage and the importance of sustained group and individual effort are stressed.

## BALLET FOLKLORICO (ADVANCED)

## Length of Course: 1 Year

Grades: 9-12
Prerequisites: Ballet Folklorico (Intermediate) or teacher approval
Credits: 10
This one-year course follows Intermediate Ballet Folklorico and is designed to build upon the performance skills mastered in the intermediate course. This course further explores and extends the artistic, affective, cognitive, and psychomotor elements of Ballet Folklorico. The place of Ballet Folklorico in the Hispanic cultural heritage and the importance of sustained group and individual effort are stressed.

## STAGECRAFT I

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Wood Fundamentals
Credits: 10
Stagecraft develops basic skills and knowledge used in designing and painting of stage scenery and properties.
Operation of projection and sound equipment is taught.

## STAGECRAFT II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Stagecraft I
Credits: 10
Stagecraft II further develops skills and knowledge used in designing and painting of stage scenery and properties. More advanced operation of projection and sound equipment is taught.

## ELECTIVE COURSES UC/CSU CATEGORY: G

## AVID 9

## Length of Course: 1 Year

## Grades: 9

Prerequisites: Completed and approved AVID application, a 2.0 minimum middle school GPA (no D's or F's), enrollment in advanced and honors courses is highly encouraged. (Previous enrollment in AVID at the middle school level is preferred, but not required.)
Credits: 10
AVID 9 is the first course in a four-year, grade-level specific sequence of AVID courses that prepares students for college. Students receive instruction using a rigorous college-preparatory curriculum. Students are expected to participate in tutor-facilitated study groups, metacognitive development, analytical reading and writing, developing communication skills, and academic success skills. Students partake in activities that incorporate strategies focused on writing, inquiry, collaboration, organization, and reading to support their academic growth. Students will prepare for and participate in college entrance and placement exams while refining study skills and test-taking, note-taking, and research techniques.

## AVID 10

Length of Course: 1 Year
Grades: 10
Prerequisites: AVID 9 or (if applying as a sophomore): completed and approved AVID application, minimum 2.0 GPA in high school courses (no D's or F's), enrollment in advanced/honors/AP classes is highly encouraged.
Credits: 10
AVID 10 is the second course in the grade-level high school AVID sequence. In the second year, students will continue to refine their academic learning plans and goals, increasing awareness of their actions and behaviors, as well as develop an increased ability to self-monitor, self-regulate, and manage time. Students will expand their writing portfolio to include analyzing prompts, supporting arguments and claims, character analysis, and detailed reflections. Finally, students will narrow their colleges and careers of interest, based on personal interests and goals.

## AVID 11

Length of Course: 1 Year
Grades: 11
Prerequisites: AVID 10
Credits: 10
AVID 11 is the first part in a junior/senior seminar course that focuses on writing and critical thinking expected of firstand second-year college students. In addition to the academic focus of the AVID seminar, the course includes college-bound activities, methodologies, and tasks that should be undertaken during the junior year to support students as they apply to four-year universities and confirm their postsecondary plans.

## AVID 12

Length of Course: 1 Year
Grades: 12
Prerequisites: AVID 11
Credits: 10
AVID 12 is the second part in a junior/senior seminar course in which students will continue to refine their academic learning plans and goals, create legacy projects (including service learning projects/mentoring), as well as develop an increased ability to self-monitor, self-regulate, and manage time. Students will expand their writing portfolio to include an argumentative research paper on a social issue and detailed reflections. Finally, students will prepare for college through the use of inquiry-based collaborative study groups using higher-order thinking and questioning techniques.

## CONSUMER MATHEMATICS

## Length of Course: 1 Year

Grades: 12
Prerequisites: None, but should complete graduation requirements in mathematics prior.
Credits: 10
The goal of this course is to support students in building a strong foundation in logical thinking and problem solving to help them make good decisions concerning money matters in their daily lives. This course will support students in becoming conscious and responsible consumers. The projects that will help students attain these goals will include but are not limited to: a simulated earning environment in which students' earnings will be affected by the choices they make, business start-up and sustainability, product development and marketing, and accounting of their business transactions.

## ENGLISH BASICS FOR ENGLISH LEARNERS (ELD Course)

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This is a foundation level comprehensive English course that develops the very basic English skills for students. The course delivers instructional content that is required for students to develop skills in reading, writing, grammar, speaking, and listening. Students will have full access to and engage with grade-level academic content aligned to the knowledge, skills, and abilities for achieving college and career readiness described in the California State Standards for English/Language Arts.

## ENGLISH BASICS II FOR ENGLISH LEARNERS (ELD Course)

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course is an extension of English Basics for English Learners I. Students will develop basic English skills and expand on them through the course. Students will be able to differentiate between colloquial or conversational English and Academic English, as well as determine when code-switching is appropriate. Students will focus on syntactic structures leading up to paragraph structure, and producing multi-paragraph texts. In addition, students will study and comprehend the function of grammar in context, as well as multiple approaches to essay writing in efforts of reaching college and career readiness.

## ETHNIC STUDIES

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
This course examines how issues of ethnicity, race, class, gender, and identity are constructed and shape life in the United States. Employing historical, inter-sectional, and interdisciplinary approaches, this course provides an introduction to key concepts to understand and deconstruct the development of power and inequality across the nation and in the Coachella Valley. Students will examine ways communities have navigated and resisted these systems of power. Furthermore, students will examine the role of civil rights and social justice movements in changing laws and practices in the U.S.

## LEADERSHIP - ASB

Length of Course: 1 Year
Grades: 10-12
Prerequisites: Pre-Leadership course
Credits: 10
ASB is a demanding, co-curricular program for those active, committed students who have been elected, appointed, or interested in ASB. The course will assist students in developing a greater understanding of the skills it takes to be a successful leader and effective teen in today's world. This course outlines theories of leadership and management skills and then provides realistic opportunities to exercise and test these skills by coordinating and executing school-wide and community activities. Students will receive instruction in democratic governmental procedures and practical experience in planning and running meetings according to accepted parliamentary practice.

## PSYCHOLOGY I \& II

Length of Course: 1 Year
Grades: 10-12
Prerequisites: None
Credits: 10
Psychology I and II are each a semester long course taken in sequence. A major thesis of the course is that in order to understand others you must first understand yourself. The course will not only focus on the cognitive aspects of psychology but on the elements of Psychology can foster that change. The Dynamics in Psychology II refers to those parts of the discipline that are characterized by energy or effective action. It is the application of these findings that lead to fostering positive human relations. In this course the student will study these ideas in the context of discovering what a healthy personality is, how the discipline of psychology seeks to help individuals to attain a healthy personality, and how you can assess the state of your own personality.

## PSYCHOLOGY - ADVANCED PLACEMENT

Length of Course: 1 Year
Grades: 10-12
Prerequisites: None
Credits: 10
AP Psychology is an introductory college-level psychology course. Students cultivate their understanding of the systematic and scientific study of human behavior and mental processes through inquiry-based investigations as they explore concepts like the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology.

## SUCCESS 101

Length of Course: 1 Year
Grades: 9
Prerequisites: None
Credits: 10
This class is designed to help freshman students transition smoothly into the high school setting. This class will help students explore their personal strengths and weaknesses in a productive classroom environment. By doing this, students will become more mature about taking control of their futures and understanding the role education plays in future success. The students will make a ten year plan and know how to access it online which allows students to modify and maintain long term goals.

## YEARBOOK PRODUCTION

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
Students will learn and practice the skills needed to produce a quality yearbook documenting the events and activities of the school year. These skills include photography, layout design, copy and headline writing, development of themes and advertising campaigns. Students should be self-motivated and take responsibility for individual deadlines. They must be willing to work outside of school hours in order to meet deadlines.

## ADDITIONAL ELECTIVE COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## CLERICAL OFFICE AIDE, CLASSROOM AIDE OR LIBRARY SCIENCE AIDE

Length of Course: 1 Semester
Grades: 12
Prerequisites: Counselor/Administrative approval
Credits: 5
These positions allow students to gain practical experience while serving as an aide to a teacher, librarian or office staff member. Students will be assigned to a position in order to learn clerical duties. Students will have instruction regarding general office/classroom/library duties such as: telephone etiquette, message taking, organizing materials and filing systems.

## MARKETING LAB

Length of Course: 1 Semester
Grades: 10-12
Prerequisites: Money Marketing Management Academy Member
Credits: 5
Students, who enroll in Marketing Lab, will work in the student store during lunch or before school. They will learn how to stock, cashier, maintain good customer relations, order and inventory merchandise in the store.

## PE ELECTIVE

Length of Course: 1 Year
Grades: 10-12
Prerequisites: None
Credits: 10
This is a co-educational course for sophomore, junior and senior students which satisfies the second year PE requirement. P.E. emphasizes physical development through daily exercise and sports activities. Skill is developed through participation in all types of team sports, individual sports, aquatics, and rhythmic activities. Physical fitness testing is included.

## PE SPORTS ADVANCED

Length of Course: 1 Year
Grades: 9-12
Prerequisites: Must be a member of an athletic team
Credits: 10
Satisfies second year PE requirement. This course is designed specifically to meet the developing needs during the school year of student athletes. Students enrolled in Advanced Sports must be active members of an athletic team during the school year. Course activities include weight training, conditioning, physical fitness, in addition to developing advanced skills in all sports areas.

## PRE-LEADERSHIP

Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
The main objective of this course is to improve the character and leadership skills of students. Students who enroll in this class will learn basic skills of leadership, such as working in a committee to plan, set-up,execute, and evaluate an event. The students enrolled in the class are typically responsible for fundraising and all rewards and recognition assemblies on campus. This course serves as a prerequisite for any student who would like to apply for the ASB elective.

## SENIOR SEMINAR

Length of Course: 1 Semester
Grades: 12
Prerequisites: None
Credits: 5
In this course, students will complete several tasks to prepare them for graduation and their 5 -year plan. Students will complete college applications using CCGI for the CSU, FAFSA/ Dream Act and UC applications. They will also receive assistance with the Common Application, Black Common Application, College of the Desert EDGE/PLEDGE as well as private school applications. Students entering the workforce out of high school will receive help with career surveys, job searches and completing job applications. Students will also finalize a Scholarship Packet, resume, personal statement and/or cover letter.

## WEIGHT TRAINING

Length of Course: 1 Year
Grades: 10-12
Prerequisites: None
Credits: 10
Satisfies second year PE requirement. Specific days of the week will be used for weightlifting with certain lifts being executed and recorded in individual weight program folders. Other days of the week will be used for cardiovascular recreational activities; basketball, volleyball, a 30-minute fitness run, soccer, tennis, football, and badminton.

## WEIGHT TRAINING - ADVANCED

Length of Course: 1 Year
Grades: 11-12
Prerequisites: Weight training
Credits: 10
Satisfies second year PE requirement. The student will learn advanced movements of weight training, explosive exercises, and cardiovascular exercise. These movements will be built from those taught from Weight Training and Conditioning. Anatomy, exercise physiology, and sport specific movements will also be emphasized.

## PALM SPRINGS HIGH SCHOOL

## ABLE ACADEMY

Academy of Business Leadership and Entrepreneurship (ABLE) is a program for students who aspire to be future business leaders or entrepreneurs. Students in this academy will get firsthand experience in marketing, advertising, and budgeting. Students will compete locally and nationally in the Virtual Enterprise competition.

All ABLE classes below are accessible by acceptance into the ABLE Academy. Students traditionally apply to the academy their freshman year and are part of the academy as a cohort for all four years of high school.

## BUSINESS FINANCE

UC/CSU: no
Length of Course: 1 Year
Grades: 9
Prerequisites: Instructor approval
Credits: 10
Type: Elective (Introductory)
Business Finance is a two semester course that allows the students to learn about career awareness and personal business finance. Students will investigate career options and credentials required. Students will become informed in personal financial responsibilities, financial independence and investment tools. The course is presented to students interested in learning how to become financially independent and successful as they enter the workforce.

## BUSINESS MANAGEMENT AND LEADERSHIP

UC/CSU: G
Length of Course: 1 Year
Grades: 10
Prerequisites: Member of ABLE
Credits: 10
Type: Elective (Concentrator)
This course prepares students for careers in the marketing and global business world. Topics will include basic marketing principles, management principles, creation of marketing promotional documents, analyzing data and information, management of marketing information systems, and comprehension of basic world politics, the economy, and trade conditions. The course takes first steps in preparing students to be competitive in the 21st Century job market.

## EMPOWERING ENTREPRENEURS

UC/CSU: G
Length of Course: 1 Year
Grades: 11
Prerequisites: Member of ABLE
Credits: 10
Type: Elective (Concentrator)
This course is aimed to actively involve students in developing positive business leadership skills through the launch of a small business. Students will design, research and write a complete business plan. Leadership and business skills, as well as marketing and economic principles, are presented and applied to industry-based projects and actual meetings, competitions and activities. This course will prepare students for the competitive business environment while promoting student participation, cooperative learning and a positive school/competitive spirit.

## ECONOMIC VIRTUAL ENTERPRISE

UC/CSU: G
Length of Course: 1 Year
Grades: 12
Prerequisites: Member of ABLE
Credits: 10
Type: Elective (Capstone)
This course establishes a simulated business that is set up and run by students to prepare for working in a real business environment. With the guidance of a teacher ("consultant") and real-world business partners, the students determine the nature of their business, design products and services, regulate management and structures, and engage in the daily operations of running a business. Emphasis is placed on using current business software, business communication modalities and the Internet as a research/marketing/promotional tool.

## ARTS INSTITUTE

The Arts Institute at Palm Springs High School is a model arts education program offering creative high school students enhanced experiences for artistic growth. They will attain a solid foundation in the performing, visual and related arts through an arts-infused core curriculum that will lead to personal fulfillment, employment opportunities and preparation for the advanced education and/or arts careers. The Arts Institute recognizes individual talents and abilities which will be developed as students strive toward their personal, education and career objectives. Students seeking to pursue specialized education in The Arts will work closely with instructors, advisors, and the counseling department to tailor a course of study culminating in the development of a professional portfolio.

## FILM PATHWAY

The Futures In Leading Media (FILM) pathway offers students project -based learning in the fields of tv/video production, broadcast journalism, live tv production, conducting interviews, and studio equipment management.

## DIGITAL VIDEO PRODUCTION

UC/CSU: F
Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
Type: Elective (Introductory)
This course provides the basics of the filmmaking process including the development and vocabulary within pre-production, production, and post-production process and film analysis. Students will be instructed in camera operation, audio recording, composition, scriptwriting, storyboarding, editing, distribution, and evaluation of films. Film analysis will include story elements, design, location, lighting techniques, special effects, and the creative process. Students will analyze films of various genres and the history of filmmaking. Students will complete projects based on the analysis of film types and styles, which will be shown through class and school film festivals. Students will evaluate their films and the films of others to further apply the art of filmmaking, including the creative process, drafts within the writing process, and individual and collaborative work. Students will further study the impact of media and film across cultures and in our society.

## INTERMEDIATE DIGITAL MEDIA PRODUCTION

UC/CSU: F
Length of Course: 1 Year
Grades: 10-12
Prerequisites: Digital Video Production (Intro) course or teacher approval
Credits: 10
Type: Elective (Concentrator)
This is an intermediate visual art course for DATA students who have successfully completed Media Literacy and who wish to further their knowledge of the principles of production, directing, and producing film/video. A selection of films will be previewed and students will analyze and respond to these films through critical assessment and discussion. Students will also build technical skills in editing, lighting, audio, scheduling/budgeting, directing, production design, distribution/marketing/producing. Students will work with community and industry partners to create professional level work for use in real world applications.

## NEWSCAST (INN)

UC/CSU: no
Length of Course: 1 Year
Grades: 11-12
Prerequisites: Completion of prior FILM pathway courses or teacher approval
Credits: 10
Type: Elective (Capstone)
This is a yearlong course that includes a virtual weekly newscast for Indian News Network, our campus news outlet. The class will consist of pre production, production, and postproduction of a weekly news package including campus profiles. Students will develop social media plans as well as communication plans for creative segments.

## PALM ACADEMY

The Palm Springs Academy for Learning Medicine (PALM) prepares students for college and careers in the healthcare industry with emphasis in sports medicine. Students participate in HOSA (Health Occupations Students of America).

All PALM classes below are accessible by application as part of PALM. Students traditionally apply to the academy their freshman year and are part of the academy as a cohort for all four years of high school.

## INTRODUCTION TO HEALTH CAREERS

UC/CSU: G
Length of Course: 1 Year
Grades: 9
Prerequisites: Acceptance into PALM, application only
Credits: 5
Type: Elective (Introductory)
This course is designed to provide students with an introduction to health careers and for students to develop a career plan. Emphasis is placed on the skills necessary in order to enter the healthcare field and exploration of many areas within healthcare. Students will also be introduced to medical terminology.

## SPORTS MEDICINE I

UC/CSU: G
Length of Course: 1 Year
Grades: 10
Prerequisites: Intro to Health Careers course
Credits: 10
Type: Elective (Concentrator)
This curriculum-based course is designed for students to develop their skills in becoming athletic trainer assistants. The comprehensive on-site program will include topics such as: anatomy, physiology, emergency preparedness, vital signs, and basic life support. Subject matter will also cover personal attitude, appropriate work habits and professional appearance.

## SPORTS MEDICINE II

UC/CSU: G
Length of Course: 1 Year
Grades: 11
Prerequisites: Sports Medicine I
Credits: 10
Type: Elective (Concentrator)
This curriculum-based course is designed for students to continue to develop their skills in becoming athletic trainer assistants. The comprehensive on-site program will include topics such as: anatomy, physiology, taping and wrapping techniques, injury evaluation, and rehabilitation. Subject matter will also cover personal attitude, appropriate work habits and professional appearance.

## SPORTS MEDICINE III

UC/CSU: G
Length of Course: 1 Semester
Grades: 12
Prerequisites: Sports Medicine II
Credits: 5
Type: Elective (Capstone)
This curriculum-based course is designed for students to continue to deepen their skills in becoming athletic trainer assistants. The comprehensive on-site program will further explore the topics of: anatomy, physiology, taping and wrapping techniques, injury evaluation, and rehabilitation. Subject matter will also resume in the areas of personal attitude, appropriate work habits and professional appearance. The course will also provide opportunities for students to research the theory and discuss the practice of the profession.

## KINESIOLOGY 003

UC/CSU: no
DUAL ENROLLMENT (COD)
Length of Course: 1 Semester
Grades: 12
Prerequisites: Sports Med III
Credits: 5
Type: Elective
This course provides an introduction to the principles and scientific foundations of athletic training, including prevention, evaluation, treatment and rehabilitation of common athletic injuries. It includes the responsibilities of the Certified Athletic Trainer, policies and procedures for the Training Room, and operation of selected injury rehabilitation modalities.

## SPORTS MEDICINE INTERNSHIP

UC/CSU: no
Length of Course: 1 Year
Grades: 11-12
Prerequisites: Interview prior to starting junior year and active participation in PALM
Credits: 10
Type: Elective
This curriculum-based course is designed for students to continue to develop their skills in becoming athletic trainer assistants. Students are expected to apply knowledge acquired in previous PALM course work such as: CPR and first aid skills, vital signs, basic life support, patient assessment, taping and wrapping techniques, injury evaluation, and rehabilitation. Students will also be expected to have a clear understanding of maintaining a professional attitude, appropriate work habits and a professional appearance.

## WELDING \& MANUFACTURING PATHWAY

Students in this pathway get firsthand experience in fabrication and joining of metal materials. Students will gain technical skills and be exposed to career opportunities involving wood and metal work. Students will also receive OSHA certification. Students also partner with the theatrical department to build sets for performances.

WELDING I
UC/CSU: no
Length of Course: 1 Year
Grades: 9-12
Prerequisites: None
Credits: 10
Type: Elective (Introductory)
This course is designed to teach the basic skills of metal fabrication welding with the major emphasis on welding. Students will learn how to make layouts and blueprints, join metals by the use of G.M.A.W. according to the layouts, and cut metal to a given shape and size using gas cutting, abrasive and plasma burning equipment. Basic elements of the course may include, but are not limited to, the recognition of welding symbols, familiarity with melting and welding characteristics of various types of metals, making different welds from all angles, selecting the proper materials and equipment for the proper and safe operation, and blueprint reading.

## WELDING II - WELD 011A

UC/CSU: no
DUAL ENROLLMENT (COD)
Length of Course: 1 Year
Grades: 10-12
Prerequisites: Welding I
Credits: 10
Type: Elective (Concentrator)
This course includes a Dual Enrollment course under agreement with College of the Desert as Weld 011. This course covers the theory and practices of basic Shielded Metal Arc Welding including the five basic weld types. Students will demonstrate proficiency using SMAW welders to perform the five basic weld types in the flat and horizontal positions. Students learn about the various types of equipment and the safety practices to be followed in producing the welds. Describe the process of Shielded Metal Arc Welding, demonstrate the 5 basic welds in the flat and horizontal positions, explain industry safety procedures. Discuss arc blow and how to control it, understand and select different electrode types based on the type of weld. Select proper amperage for different thickness of metals, demonstrate the use of industry tools and simulators, explain the importance of a proper ground, identify and select proper PPE and welding equipment to safely perform different welds, cut mild steel with an oxy-acetylene torch and plasma machines. This course also includes digital manufacturing processes. Students will be introduced to design software including Vcarve and Autocad including drawing, importing drawings, and creating vector drawings from other types of images. Students will use various digital manufacturing processes to execute design on various media.

## WELDING III - WELD 013A

UC/CSU: no
DUAL ENROLLMENT (COD)
Length of Course: 1 Year
Grades: 10-12
Prerequisites: Welding II
Credits: 10
Type: Elective (Concentrator)
This course is designed to teach the basic skills of metal fabrication welding with the major emphasis on welding, Vector Programming and 3d modeling. Students will learn how to make layouts and blueprints, join metals by the use of diverse welding processes. according to the layouts, and cut metal to a given shape and size using gas cutting, abrasive and plasma burning equipment. Basic elements of the course may include, but are not limited to, the recognition of welding symbols, familiarity with melting and welding characteristics of various types of metals, plastics and wood making different welds from all positions, selecting the proper materials and equipment for the proper and safe operation, and blueprint reading. Emphasis will also be placed on GTAW Welding of mild steel.

This is a course designed to teach the basic skills of metal fabrication welding with the major emphasis on welding, Vector Programming and 3d modeling. Students will learn how to make layouts and blueprints, join metals by the use of diverse welding processes. according to the layouts, and cut metal to a given shape and size using gas cutting, abrasive and plasma burning equipment. Basic elements of the course may include, but are not limited to, the recognition of welding symbols, familiarity with melting and welding characteristics of various types of metals, plastics and wood, making different welds from all positions, selecting the proper materials and equipment for the proper and safe operation, and blueprint reading. Emphasis will also be placed on GTAW Welding of aluminum and stainless steel. Students will also complete manufacturing projects using enc programming

## ADDITIONAL PSUSD PROGRAM COURSES

The following courses are offered in PSUSD and can meet the high school graduation requirements, but do not meet the UC/CSU 'a-g' requirements.

## COSMETOLOGY

Length of Course: 1600 hours
Grades: 11-12
Prerequisites: Submission of a completed application, interview process, 2.0+GPA, and personal transportation Credits: 15 units per semester
Type: Elective
PSUSD currently partners with Elite Cosmetology through their Palm Desert campus located within Westfield Mall. This 1600-hour course prepares students for the California State Board examination for employment in a variety of beauty-oriented businesses. Training includes hairdressing, haircutting, hair coloring, permanent waving, skin care, and manicuring. The days and times of the classes may vary depending on the location of the class. Students may be required to purchase a uniform and cosmetology kit. Students must be 18 years of age to take the State Board of Cosmetology exam.

## BUSINESS INTERN

Length of Course: 1 Quarter
Grades: 11-12
Prerequisites: Students will be placed in a business or organization
Credits: 2.5
Business Intern is an elective class that meets once a week and assists students with defining their interests and determining their suitability to various occupations. A variety of business professionals visit the classroom regularly and students are provided with the opportunity to interview them about careers. The student interns spend four hours a week (outside of the regular school day) in a business or nonprofit organization, observing and learning the requirements of a particular occupation (there is no paid employment).

## GENERAL WORK EXPERIENCE

Length of Course: 1 Quarter
Grades: 11-12
Prerequisites: Must be 16 years old, obtain part-time employment and a work permit (issued by the school)
Credits: 2.5
General Work Experience is an elective class in which students earn credit through a combination of classroom instruction and paid employment. General Work Experience is open to 16-year old students enrolled in the 11th or 12th grade who are employed for a minimum of 10 hours per week. Students must attend one on-campus class session per week. Students are responsible for obtaining their own part-time job.

