



2026-27 DCA Course Directory

ENGLISH

Course Title:	English 9
Grade Level:	9
Graduation:	Fulfills the first year of the four-year English requirement
Length/Credits:	One year/10 credits
Prerequisites:	None

I. Course Description

This course is designed to develop effective skills in reading, writing, speaking strategies, vocabulary, listening and critical thinking. Emphasis will be placed on literature. Writing skills will stress critical thinking relative to the literature that will include novels, short stories, poetry and plays as well as informational text. Vocabulary, spelling, grammar and usage will be ongoing throughout the year.

Course Title:	English 9 P
Grade Level:	9
Graduation:	Fulfills the first-year English requirement
UC/CSU:	Applies to the “b” requirement
Length/Credits:	One year/10 credits
Prerequisites:	In Grade 9 /A-G Course track

I. Course Description

This course, English 9 college preparatory stresses the advancement of reading and writing skills by the careful and exact evaluation of fiction and non-fiction literature as well as informational reading. The course will also include historical developments and their influences, directly or indirectly, upon English Literature. The genres-novel, poetry, short story, essay and drama will be used as vehicles for the study of English Literature and analysis through critical writing. Informational reading will be examined throughout the course as well as opportunities for writing will be embedded throughout each unit.

Course Title:	English 10
Grade Level:	10
Graduation:	Fulfills the second year English requirement
Length/Credits:	One year/10 credits
Prerequisites:	Grade 10

I. Course Description

This course is designed to prepare students to master the reading standards by helping them build skills in reading comprehension, literary response and analysis, and vocabulary development. Each chapter offers culturally and historically significant literary works and a variety of high-interest informational pieces directly related to the literacy selection. Students will acquire the building blocks of language: words, phrases, clauses, and the knowledge of correct capitalization, punctuation, and spelling. Students will evaluate a variety of oral and media communications as well as focus on a different kind of presentation, such as narration, exposition, persuasion, research, and response to literature.

Course Title: English 10 P
Grade Level: 10
Graduation: Fulfills the second-year English requirement
UC/CSU: Applies to the “b” requirement
Length/Credits: One year/10 credits
Prerequisites: In Grade 10 or above/A-G Course track

I. Course Description

This course, English 10 college preparatory stresses the advancement of reading and writing skills by the careful and exact evaluation of fiction and non-fiction literature as well as informational reading. The course will also include historical developments and their influences, directly or indirectly, upon English Literature. The genres-novel, poetry, short story, essay and drama will be used as vehicles for the study of English Literature and analysis through critical writing. Informational reading will be examined throughout the course as well as opportunities for writing will be embedded throughout each unit.

Course Title: English 11
Grade Level: 11
Graduation: Fulfills the third-year English requirement
Length/Credits: One year /10 credits
Prerequisites: Grade 11

I. Course Description

English 11 is designed to allow students to read and respond orally and in writing to a variety of literature. Emphasis is placed on understanding and interpreting material through the writing process. Most of the standards are extensions of the knowledge and skills previously targeted in the earlier grades. They highlight interrelationships among the different domains of language arts: reading, writing, speaking, language conventions as well as use of technology and career readiness.

Course Title: English 11 P
Grade Level: 11
Graduation: Fulfills the third-year English requirement
UC/CSU: Applies to the “b” requirement
Length/Credits: One year/10 credits
Prerequisites: In Grade 11 or above/A-G Course track

I. Course Description

This course, English 11 college preparatory stresses the advancement of reading and writing skills by the careful and exact evaluation of fiction and non-fiction literature as well as informational reading. The course will also include historical developments and their influences, directly or indirectly, upon English Literature. The genres-novel, poetry, short story, essay and drama will be used as vehicles for the study of English Literature and analysis through critical writing. Informational reading will be examined throughout the course as well as opportunities for writing will be embedded throughout each unit.

Course Title: English 12
Grade Level: 12
Graduation: Fulfills the fourth of the four-year English requirement
Length/Credits: One year/10 credits
Prerequisites: Grade 12

I. Course Description

This course, British Literature, will cover the development of English Literature from the Anglo-Saxon era to the Twentieth Century. The course will also include historical developments and their influences, directly or indirectly, upon English Literature. The genres-novel, poetry, the short story, the essay and drama will be used as vehicles for the study of English Literature and analysis through critical writing. Informational reading will be examined throughout the course as well as opportunities for writing will be embedded throughout each unit.

Course Title: English 12 P
Grade Level: 12
Graduation: Fulfills the fourth of the four-year English requirement
UC/CSU: Applies to the “b” requirement
Length/Credits: One year/10 credits
Prerequisites: In Grade 12 or above/A-G Course track

I. Course Description

This course, English 12 college preparatory stresses the advancement of reading and writing skills by the careful and exact evaluation of fiction and non-fiction literature as well as informational reading. The course will also include historical developments and their influences, directly or indirectly, upon English Literature. The genres-novel, poetry, the short story, the essay and drama will be used as vehicles for the study of English Literature and analysis through critical writing. Informational reading will be examined throughout the course as well as opportunities for writing will be embedded throughout each unit.

Course Title: Independent Reading
Grade Level: 9-12 Grade
Graduation: Elective
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: None

I. Course Description:

This course is designed to improve the reading skills of students through exposure to a variety of reading materials. Students select from a wide range of informational and narrative texts at the appropriate Lexile reading level, drawing inferences, synthesizing information, making generalizations, and supporting those with textual evidence. Teacher-guided independent reading provides ample opportunities for students to practice reading skills to develop fluency.

Course Title: English Language Development
Grade Level: 9-12 Grade
Graduation: Fulfills 1-2 semesters of English
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: Teacher Recommendation

I. Course Description

English 1 is a one-year course to help students who are learning or reviewing Written and Oral English Language Conventions. The goal of this course is to familiarize students with the basic structures of English and some basic linguistic forms, and to train students to use these elements correctly in their speaking and writing. Students learn to use language effectively in a variety of content areas required for college and career readiness in multiple disciplines.

Course Title: Reading Intervention I, II, III, IV
Grade Level: 9-12
Graduation: Elective Credit
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: Receive iReady test scores below 40th percentile

I. Course Description

This course will begin with analyzing the student's test scores to determine their areas of strength and weakness. Using the data, lessons will be created and individualized to address the student's needs.

MATH

Course Title: Algebra Essentials
Grade Level: 9
Graduation: Elective
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

By the end of Algebra Essentials students will be adept at manipulating numbers and equations and understand the general principles at work. Students will have an in-depth understanding of the four basic operations with relation to Integers. Students will understand and use factoring of numerators and denominators and properties of exponents. They will know the Pythagorean theorem and solve problems in which they compute the length of an unknown side. Students will make conversions between different units of measurement. They will know and use different representations of fractional numbers (fractions, decimals, and percents) and are proficient at changing from one to another. They will increase their understanding with ratio and proportion; compute percent of increase and decrease, and compute simple and compound interest. They graph linear functions and understand the idea of slope and its relation to ratio.

Course Title: Algebra 1
Grade Level: 9
Graduation: Fulfills the Algebra 1 requirement
Length/Credits: One year/10 credits
Prerequisites: C or better in 8th grade math course, instructor permission

I. Course Description

Algebra I involves understanding, writing, solving and graphing linear and quadratic equations, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, using graphs or applying the quadratic formula. Students will also become proficient with operations on monomial and polynomial expressions.

Course Title: Algebra 1 P
Grade Level: 9
Graduation: Fulfills the Algebra 1 requirement
Length/Credits: One year/10 credits
Prerequisites: C or better in 8th grade math course, instructor permission

I. Course Description

Algebra I focuses on understanding, writing, solving, and graphing linear and quadratic equations, including systems of two linear equations with two unknowns. Quadratic equations are solved through methods such as factoring, completing the square, using graphs, or applying the quadratic formula. Students will also gain proficiency in performing operations on monomial and polynomial expressions. A key component of the course is interpreting and constructing functions. Additionally, students will explore data analysis and probability, learning how to analyze data, draw inferences, and justify conclusions.

Course Title: Algebra 1 (A)
Grade Level: 9
Graduation: Required (Must complete Algebra 1A and 1B to fulfill the Algebra 1 requirement)
Length/Credits: One year/10 credits
Prerequisites: Needs Administrator approval

I. Course Description

Algebra I involves understanding, writing, solving and graphing linear and quadratic equations, including systems of two linear equations in two unknowns. Students will also become proficient with operations on monomial and polynomial expressions.

Course Title: Algebra 1 (B)
Grade Level: 10
Graduation: Required (Must complete Algebra 1A and 1B to fulfill the Algebra 1 requirement)
Length/Credits: One year/10 credits
Prerequisites: C or better in Algebra 1 (A)

I. Course Description

Quadratic equations are solved by factoring, completing the square, using graphs or applying the quadratic formula. Students will also become proficient with operations on monomial and polynomial expressions.

Course Title: Algebra 2
Grade Level: 11
Graduation: Fulfills one year of the math requirement
Length/Credits: One year/10 units
Prerequisites: Minimum of grade C in Geometry

I. Course Description

This course is designed to cover intermediate and advanced concepts in Algebra. Topics include Polynomial, Rational, and Radical Relationships, Trigonometric Functions, Modeling with Functions, and Inferences and Conclusions from data.

Course Title: Algebra 2 P
Grade Level: 11
Graduation: Fulfills one year of the math requirement
UC/CSU: Fulfills one year of the "C" requirement
Length/Credits: One year/10 units
Prerequisites: Minimum of grade C in Geometry

I. Course Description

This course is designed to cover intermediate and advanced concepts in Algebra. Topics include Polynomial, Rational, and Radical Relationships, Trigonometric Functions, Modeling with Functions, Inferences and Conclusions from data, Circles with relation to chords, tangent lines, secant lines, arcs and sectors.

Course Title: Integrated Math 1
Grade Level: 9
Graduation: Fulfills one year of the math requirement
Length/Credits: One year/10 credits
Prerequisites: C or better in 8th grade math course, instructor permission

I. Course Description

Integrated Math 1 involves understanding, writing, solving and graphing linear and quadratic equations and inequalities, including systems of two linear equations in two unknowns. Quadratic equations are solved by factoring, completing the square, using graphs or applying the quadratic formula. Students will also become proficient with function operations on monomial and polynomial expressions.

Course Title: Consumer Math
Grade Level: 10
Graduation: Fulfills one year of the math requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

The Consumer Math Elective focuses on math applications in the real world. Students will be asked to solve common mathematical problems that they will encounter in real life. The units within the Consumer Math Elective include; deciding what you need and getting the best buy, covering your expenses, finding a place to live, choosing and buying groceries, buying a vehicle, and budgeting for recreation and planning a trip.

Course Title: Geometry
Grade Level: 10
Graduation: Fulfills one year of the math requirement
Length/Credits: One year/10 credits
Prerequisites: A grade of C or better in Algebra 1

I. Course Description

To develop geometric skills and concepts and the ability to construct proofs in a geometric setting. The course weighs heavily on plane or Euclidean geometry, however, there is time for placing special emphasis on coordinate geometry and its transformations.

Course Title: Geometry P
Grade Level: 10
Graduation: Fulfills one year of the math requirement
Length/Credits: One year/10 credits
Prerequisites: A grade of C or better in Algebra 1

I. Course Description

This course provides a comprehensive look at the study of geometric concepts. This course is designed to provide a comprehensive look at the study of geometric concepts. Students are challenged to develop critical thinking and creative problem solving skills to meet the Common Core Standards in Geometry and learn geometric concepts emphasizing the study of the basic elements of geometry, proofs, parallel and perpendicular lines, congruence and relationships in triangles and quadrilaterals, proportions and similarity, right triangles and trigonometry, transformations and symmetry, measurements of circles, surface area and volume, and probability and measurement.

Course Title: Math Intervention I, II, III, IV
Grade Level: 9-12
Graduation: Elective Credit
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: Receive iReady test scores below 40th percentile

I. Course Description

RTI is a framework for promoting access to high-quality core instruction and providing increasingly intensive educational interventions in a timely manner for students who struggle in core instruction. Math intervention is commensurate with a student's demonstrated need and is changed or intensified if they are found ineffective. Students are screened using iReady testing scores to identify those in need of more intensive instruction, provided in the form of intervention. Through math intervention, students have the opportunity to work on math skills based on their independent levels. Students are provided with meaningful instruction to ensure they obtain the skill sets to be successful in all subject areas.

SCIENCE

Course Title:	Biology
Grade Level:	9-10
Graduation:	Fulfills the Life Science Requirement
Length/Credits:	One Year/10 credits
Prerequisites:	None

I. Course Description

Biology is the course offered at Denair Charter Academy to fulfill the high school Life Science requirement. Biology is the study of life. This course acts as an introduction to Life Sciences and is directly aligned to the Next Generation Science Standards (NGSS). Major areas of study coincide with NGSS high school topic arrangements, including structure and function, matter and energy in organisms and ecosystems, interdependent relationships in ecosystems, inheritance and variation of traits, and natural selection and evolution.

Course Title:	Biology P
Grade Level:	9-10
Graduation:	Fulfills the Life Science Requirement
Length/Credits:	One Year/10 credits
Prerequisites:	None

I. Course Description

Biology is the course offered at Denair Charter Academy to fulfill the high school Life Science requirement. Biology is the study of life. This course acts as an introduction to Life Sciences and is directly aligned to the Next Generation Science Standards (NGSS). Major areas of study coincide with NGSS high school topic arrangements, including structure and function, matter and energy in organisms and ecosystems, interdependent relationships in ecosystems, inheritance and variation of traits, and natural selection and evolution.

Course Title: Physical Science
Grade Level: 9-10
Graduation: Fulfills the Physical Science Requirement
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

The Physical Science course offered at Denair Charter Academy is phenomena based instruction aligned with Next Generation Science Standards (NGSS). This course is designed to be a year long science course which fulfills the high school physical science requirement. An introduction to motion and forces, energy, waves, reactions, applications of chemistry, as well as Earth and space science are all covered. Lessons, assignments, activities, and supplementary materials are all centered around the Next Generation Science Standards (NGSS).

Course Title: Environmental Science
Grade Level: 11-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: none

I. Course Description:

Environmental Science is a course designed for students with an interest in agriculture, science, and biotechnology. Agricultural Science is an ever changing progressive field of study. Agriculture and the Environment are codependent and are becoming more important with the continual public concern over water and air quality. This course is designed to give an understanding and an appreciation for our role in sustaining the environment that we live in. Content taught in this section is aligned with the Life Sciences and Earth and Space Sciences sections of the Next Generation Science Standards.

Course Title: Introduction to Astronomy
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: none

I. Course Description

Introduction to Astronomy is a comprehensive and engaging course designed for both aspiring scientists and curious minds alike. This dynamic program delves deep into the fundamentals of astronomy, equipping you with the knowledge and tools to explore the vast expanse beyond our planet.

Course Title: Wildlife Forestry
Grade Level: 11-12
Graduation: Elective
Length/Credits: One Semester/ 5 credits
Prerequisites: None

I. Course Description

Wildlife Forestry presents the complex topic of wildlife, fisheries, and natural resource management. As our human population continues to grow, the pressure on our natural resources will increase. It is therefore imperative that students develop an understanding and appreciation of our fish, wildlife, and other natural resources. It will be their responsibility to conserve and preserve them for future generations.

SOCIAL SCIENCE

Course Title: Civics
Grade Level: 12
Graduation: Fulfills the Civics graduation requirement
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description.

Students pursue a deeper understanding of the institutions of American government. They compare systems of government in the world today and analyze the life and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive and judiciary branches of government. An emphasis is placed on analyzing the relationship among federal, state and local governments, with particular attention paid to important historical documents such as *The Federalist*. These standards represent the culmination of civic literacy as students prepare to vote, participate in community activities and assume the responsibilities of citizenship.

Course Title: Civics P
Grade Level: 12
Graduation: Fulfills the Civics graduation requirement
U/CSU: Fulfills ½ year of the “G” requirement
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description

Students pursue a deeper understanding of the institutions of American government. They compare systems of government in the world today and analyze the life and changing interpretations of the Constitution, the Bill of Rights, and the current state of the legislative, executive and judiciary branches of government. An emphasis is placed on analyzing the relationship among federal, state and local governments, with particular

attention paid to important historical documents such as *The Federalist*. These standards represent the culmination of civic literacy as students prepare to vote, participate in community activities and assume the responsibilities of citizenship.

Course Title: Economics
Grade Level: 12
Graduation: Fulfills the Economics graduation requirement
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description

Economics is a one semester course designed to help students become responsible citizens and effective decision makers as they are exposed to economic issues at the personal, local, national and international levels. The course will focus on economic principles and concepts with emphasis on practical application as it relates to the consumer. The course is divided into five basic economic units:

1. Fundamental economic concepts and comparative economic systems
2. Consumer economics
3. The principles of microeconomics
4. The principles of macroeconomics
5. International economic concepts

Course Title: Economics P
Grade Level: 12
Graduation: Fulfills the Economics graduation requirement
UC/CSU: Fulfills 1/2 year of the "G" requirement
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description

Economics is a one semester course designed to help students become responsible citizens and effective decision makers as they are exposed to economic issues at the personal, local, national and international levels. The course will focus on economic principles and concepts with emphasis on practical application as it relates to the consumer. The course is divided into five basic economic units:

1. Fundamental economic concepts and comparative economic systems
2. Consumer economics
3. The principles of microeconomics
4. The principles of macroeconomics
5. International economic concepts

Course Title: Geography
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description.

World geography includes the study of the physical and human characteristics of the Earth, the study of various world regions, the interaction between humans and the physical environment, the use of maps and other technologies to access geographic knowledge, the study of various cultures and the characteristics, distribution, and movement of people.

Course Title: United States History
Grade Level: 11th Grade
Graduation: Fulfills the US History graduation requirement
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

Students study the major turning points in American history in the 20th century. Following a review of the nation's beginnings and the impact of the Enlightenment on U.S. democratic ideals, including the social and cultural effects. They trace the change in the ethnic composition of American society; the movement towards equal rights for racial minorities and women; and the role of the United States as a major world power.

An emphasis is placed on the expanding role of the federal government and federal courts as well as the continuing tension between the individual and the state. Students consider the major social problems of our time and trace their causes in historical events. They learn that the United States has served as a model for other nations and that the rights and freedoms we enjoy are not accidents, but the results of a defined set of political principles that are always basic to citizens of other countries. Students understand that our rights under the U.S. Constitution comprise a precious inheritance that depends on educated citizenry for their preservation and protection.

Course Title: United States History P
Grade Level: 11th Grade
Graduation: Fulfills the US History graduation requirement
UC/CSU: Fulfills one year of the "A" requirement
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

Students study the major turning points in American history in the 20th century.

Following a review of the nation's beginnings and the impact of the Enlightenment on U.S. democratic ideals, including the social and cultural effects. They trace the change in the ethnic composition of American society; the movement towards equal rights for racial minorities and women; and the role the United States as a major world power.

An emphasis is placed on the expanding role of the federal government and federal courts as well as the continuing tension between the individual and the state. Students consider the major social problems of our time and trace their causes in historical events. They learn that the United States has served as a model for other nations and that the rights and freedoms we enjoy are not accidents, but the results of a defined set of political principles that are always basic to citizens of other countries. Students understand that our rights under the U.S. Constitution comprises a precious inheritance that depends on educated citizenry for their preservation and protection.

Course Title:	World History
Grade Level:	10th Grade
Graduation:	Fulfills the World History graduation requirement
Length/Credits:	One Year/10 credits
Prerequisites:	None

I. Course Description

Students begin the course with looking at ideas, philosophies, and legal documents from Greece, Rome, and the Middle Ages that have shaped our world today. Then students study major turning points that shaped the modern world, from the late 18th century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

Course Title:	World History (P)
Grade Level:	10th Grade
Graduation:	Fulfills the World History graduation requirement
Length/Credits:	One Year/10 credits
Prerequisites:	None

I. Course Description

Students begin the course with looking at ideas, philosophies, and legal documents from Greece, Rome, and the Middle Ages that have shaped our world today. Then students study

major turning points that shaped the modern world, from the late 18th century through the present, including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues, especially as they pertain to international relations. They extrapolate from the American experience that democratic ideals are often achieved at a high price, remain vulnerable and are not practiced everywhere in the world. Students develop an understanding of current world issues and relate them to their historical, geographic, political, economic, and cultural contexts. Students consider multiple accounts of events in order to understand international relations from a variety of perspectives.

Course Title: History of American Sports
Grade Level: 10-12
Graduation: Elective
Length/Credits: One Year/10 Credits
Prerequisites: Students should either have completed a history class or be concurrently enrolled in a World or United States history class.

I. Course Description

Throughout our history, sports have played a role in politics, economics, and culture of the United States. In this class, students will learn about how the sports they love to play and watch contributed to the events they learned in their United States history classes. Some of the stories they will hear include: the formation of a professional girls baseball league because most of the Major League Baseball players had to fight for the United States during World War II (culture), the role of the Cold War in the 1980 Olympic hockey semifinal between the Soviet Union (politics) and the United States, and the rise of the NCAA from it saving football to the economic “machine” it is now.

Course Title: History of American Sports P
Grade Level: 10-12
Graduation: Elective
UC/CSU: Fulfills the “G” college prep elective requirement
Length/Credits: One Year/10 Credits
Prerequisites: Students should either have completed a history class or be concurrently enrolled in a world or United States history class.

I. Course Description

Throughout our history, sports have played a role in politics, economics, and culture of the United States. In this class, students will learn about how the sports they love to play and watch contributed to the events they learned in their United States history classes. Some of

the stories they will hear include: the formation of a professional girls baseball league because most of the Major League Baseball players had to fight for the United States during World War II (culture), the role of the Cold War in the 1980 Olympic hockey semifinal between the Soviet Union (politics) and the United States, and the rise of the NCAA from it saving football to the economic “machine” it is now.

Course Title: History of Mexico
Grade Level: 10-12
Graduation: Elective
Length/Credits: One Year/10 Credits
Prerequisites: Concurrent or previous enrollment in World History

I. Course Description

Mexico has a storied history with its own major characters, wars, government control and very few people know anything about it. Students will study these events and more throughout the course. Many people believe Cinco de Mayo is Mexico’s Independence Day, and that is not the case. Students will learn when the real Independence Day is and the story behind it. They will also learn the true meaning behind Cinco de Mayo. Other topics that will be studied are: the colonial period, going from empire to republic, the Porfiriato, and there will also be activities of the culture of Mexico.

Course Title: Ethnic Studies
Grade Level: 11
Graduation: Elective
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description.

The Ethnic Studies course provides students with an interdisciplinary approach to understanding the histories, cultures, and contributions of traditionally marginalized groups, including African Americans, Latinx, Asian Americans, Pacific Islanders, Native Americans, Middle Eastern Americans, and others. Through primary and secondary sources, students will analyze the interconnectedness of identity, race, ethnicity, and culture and their influence on social, political, and economic systems in California, the United States, and globally.

Course Title: Psychology
Grade Level: 11-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

This course is a survey of the field of psychology, including an overview of psychological research methods, human development throughout the lifespan, and specialized disciplines. As an interdisciplinary and multifaceted science, psychology includes a wide range of subfields, such as social behavior, human development, and cognitive functions.

Course Title: Psychology P
Grade Level: 11-12
Graduation: Fulfills the Elective graduation requirement
Length/Credits: 1 Year/10 credits
Prerequisites: None

I. Course Description

This course is an in depth survey of the field of psychology, including topics such as psychological research methods, basic neurology, cognitive development throughout the lifespan, and specialized disciplines such as abnormal psychology. As an interdisciplinary and multifaceted science, psychology includes a wide range of subfields, such as social behavior, learning, sleep, memory, and so much more.

FOREIGN LANGUAGE

Course Title: Spanish I
Grade Level: 9-12
Graduation: Elective
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

Spanish I is a beginning course designed for the student with little to no prior experience in Spanish. Spanish for communication is the emphasis of the course. Listening activities, situational conversations, and other oral activities will provide proactive reinforcement. Topics covered include common expressions of greeting, introductions, nouns and articles, the Spanish alphabet, numbers, vocabulary associated with school, friends, family, and names for people, as well as present tense conjugations. The development of vocabulary is essential for success in the course.

Course Title: Spanish 1P
Grade Level: 9-12
Graduation: Elective

Length/Credits: One year/10 credits
Prerequisites: none

I. Course Description

This course is designed to introduce beginners to the Spanish language and culture. Students will develop basic speaking, listening, reading, and writing skills through a variety of engaging activities and authentic materials. The course emphasizes communication and cultural understanding, preparing students for further Spanish language study.

Course Title: Spanish 2
Grade Level: 9-12
Graduation: Elective
Length/Credits: One year/10 credits
Prerequisites: Completion of Spanish 1

I. Course Description

This course builds upon the foundation of Spanish 1, expanding vocabulary and grammatical structures to enable students to communicate effectively in various everyday situations. Spanish for communication is the emphasis of the course. Listening activities, situational conversations, and other directed oral activities will provide proactive reinforcement. There will be written assignments and homework. The development of vocabulary is essential for success in the course.

Course Title: Spanish 2P
Grade Level: 9-12
Graduation: Elective
Length/Credits: One year/10 credits
Prerequisites: Spanish 1

I. Course Description

Building upon the foundation established in Spanish 1, this course further develops students' proficiency in the four key language skills: speaking, listening, reading, and writing. Students will engage in a variety of interactive activities, utilizing authentic materials to explore more complex grammar structures and expand their vocabulary in a culturally rich context.

FINE ARTS

Course Title: Art I: Drawing
Grade Level: 9-12

Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

This drawing course is designed to introduce beginning art students to the fundamentals of drawing. Students will be challenged to try a broad variety of styles ranging from photo-realism to graphic cartoon. Students will focus on learning the basic elements of art, focusing heavily on correct proportion, using basic shapes as building blocks to more complex figures, line variation, and shading. This easy and enjoyable course will walk you through each drawing step by step to ensure your success.

Course Title: Art II: Drawing
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

This drawing course is designed to build on a student's prior art experience and improve their use of texture and color to create finished pieces. Students will be challenged to try a broad variety of styles ranging from photo-realism to graphic cartoon. Students will focus on mastering basic elements of art such as texture, color, proportion, shape, value, and line in order to make visually appealing drawings with a polished look and feel. Students will learn techniques to represent the world around them by researching visual resources and experimenting creatively.

Course Title: Art III: Advanced Art
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

Art III (Advanced Art) is designed to lead students through the history of art while further developing their artistic skills and freedom of expression. Students will have more sophisticated experiences in art production, art criticism and aesthetics as they study art

movements from Egyptian times to the modern age. The students will be encouraged to analyze, discern, compare and contrast the various historical and political periods, how culture shaped the aesthetics of the time, and how art has influenced society over the years. Students will be expected to independently take creative control of their projects, making executive creative decisions resulting in skillful, polished works.

Course Title: Art History
Grade Level: 9-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One Year/10 Credits
Prerequisites: None

I. Course Description

Art History is designed to lead a student through history via the various art movements and trends seen in painting, sculpture and architecture. Students will be encouraged to analyze, discern, compare and contrast different historical aesthetics, as well as the cultural and political movements which shaped them. Students will examine how art and society have influenced each other through the span of human history and study the key figures who pushed artistic innovation through the ages.

Course Title: Digital Art
Grade Level: 9-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

This course is designed to unlock students' creative potential and dive into the world of digital art. Students will build computer skills and get a thorough introduction to digital art and design, including such broad topics as: Photomanipulation, digital drawing, digital collage, and creating text and logos. Students will use the elements of art and principles of design to create attractive, interesting compositions. Students will gain beneficial and marketable skills in various visual media which they can utilize beyond this class. Students will also adhere to professional practices by respecting the ethics, laws, and conduct of the digital art field.

Course Title: Music Appreciation
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

This course is for students who love music and want to know more about its rich history in our country. The curriculum follows the chronological path of American pop music, from the turn of the century Ragtime to the debut of American Idol. Each week features an article about a groundbreaking musician or movement, songs to listen to, and relevant historical photos, with assessment questions to follow. Students will be immersed in the life, the vision, and the sound of our country's musical past!

Course Title: Ceramics 1
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

This course explores a variety of techniques in clay construction, glazing and surface decoration. Students apply the Elements of Art and Principles of Design using the medium of clay. This course is aligned with the California Visual Art Standards.

Course Title: Ceramics 2
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: Ceramics 1

I. Course Description

This course explores a variety of techniques in clay construction, glazing and surface decoration. Students apply the Elements of Art and Principles of Design using the medium of clay. This course is aligned with the California Visual Art Standards. Completion of two semesters of Ceramics 1 is required.

Course Title: Ceramics 3
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: Ceramics 1 & 2

I. Course Description

This course explores a variety of techniques in clay construction, glazing and surface decoration. Students apply the Elements of Art and Principles of Design using the medium of clay. This course is aligned with the California Visual Art Standards. Completion of two semesters of both Ceramics 1 and Ceramics 2 is required.

Course Title: Floral Design
Grade Level: 10 -12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One Year/10 Credits
Prerequisites: None

I. Course Description

This course is an introductory course in ornamental horticulture and floral design. Students will be introduced to beginning floral design including the theory, techniques and skills practiced in floral shops. Construction of floral products and the transplanting, seeding and propagation of ornamental plants and flowers are also areas of “hands-on” activities.

Course Title: Photography
Grade Level: 10-12
Graduation: Fulfills the Fine Arts requirement
Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

This is a comprehensive introductory course which covers the rich history of photography, the elements that make a successful photograph, and the technology needed to manipulate photographs. Students will learn how to harness the power of lighting, angles, color, and composition for both practical and creative purposes. **Please note:** photography is a powerful visual art form, and the study of its history may contain images with sensitive subject matter such as mild nudity, extreme poverty or sickness, and graphic depictions of war or violence.

PHYSICAL EDUCATION

Course Title: Physical Education I, II, III, IV
Grade Level: 9-12
Graduation: Each fulfills one year of the two-year PE requirement

Length/Credits: One year/10 credits
Prerequisites: None

I. Course Description

Physical Education is designed to meet the goals and objectives of the Common Core State Standards which do not replace the *Physical Education Model Content Standards for California Public Schools*. Physical Education is designed to practice and develop skills in activities that will help students maintain fitness throughout their life. Students will understand the benefits that regular exercise can provide for a person’s mental, physical, and social health. Students will be exposed to a wide variety of activities including team sports, dance, tumbling, aquatics, and personal fitness. These activities provide the forum for personal development, motor skill development, and social development.

CONSUMER/FAMILY

Course Title: Careers
Grade Level: 11
Graduation: Required
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description

The careers course provides students opportunities to learn about themselves and about various traditional and nontraditional occupations and careers. Students also gain an awareness of the type of occupational preparation or training needed for various occupations and careers. Students develop skills in employability, understanding the economic process, and decision making and planning. Opportunities are provided for students to observe various job situations through field trips, internships, mock interviews, and guest speakers. Resume development and career related testing are also provided to students.

Course Title: Child Development
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

This course teaches skills needed for personal living and for transfer to jobs and careers in

the field of education. Areas of study include parenting skills, prenatal development from conception to birth, child growth and development, guidance and discipline, health and safety, child abuse and neglect, and the value of play in a child's development.

Course Title: **Etiquette**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: None

I. Course Description

Students will learn about poise and confidence, table manners, social skills, voice and conversation, home etiquette, dining and restaurant etiquette, shyness, personal grooming, image makers and breakers, and manners at home and in public. The optional materials, common sense, are lessons that are designed to empower students to think critically, behave safely and participate responsibly in our digital world.

Course Title: **Fashions & Fabrics I**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Semester for 5 credits/Two semesters 10 credits
Prerequisites: None

I.Course Description

Fashions & Fabrics I is the first in a sequence of classes designed to introduce students to: historical influences on costume, wardrobe planning and analysis, fibers, yarns and fabric construction, budgeting and shopping, and clothing construction. Emphasis will be placed on the basic skills necessary to complete various sewing projects.

Course Title: **Independent Living**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

This course offers basic independent living skills to prepare students for the job market and

for living on their own. Topics include clarification of values and goals, introduction to banking and establishing credit, owning your first car, apartment living, food buying and preparation, nutrition, the impact of advertising on consumers, and caring for clothing. The course will also emphasize learning skills necessary for positive family relations and will introduce students to the value of positive parenting skills.

Course Title: Senior Seminar
Grade Level: 12
Graduation: Elective
Length/Credits: One semester/5 credits
Prerequisites: None

I. Course Description

This course will focus on post secondary education. Students will develop a post secondary plan to prepare them for life after high school. Students will focus on developing their senior portfolio, scholarship applications and financial aid. Students will be exposed to college life through college visits and tours. Guest speakers will present to the class throughout the course, on various topics.

NON-DEPARTMENTAL

Course Title: Study Skills
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Semester/5 credits
Prerequisites: None

I. Course Description

Students will dive into the art of note-taking, mastering techniques to capture key information and structure it for easy review. They'll learn to conquer the chaos with organizational strategies, keeping their study materials and schedules streamlined for maximum efficiency. Reading comprehension will transform from a passive activity to an active quest for understanding, equipping students to extract vital information from any text. This course isn't just about passing exams; it's about empowering students to become confident, independent learners prepared for success not just in school, but in the world beyond. Students will learn note-taking skills, organizational skills, reading for information skills, and develop personal responsibility strategies. The development of these skills will help prepare each student for success.

Course Title: Teacher's Aide
Grade Level: 9-12

Graduation: Elective
Length/Credits: One semester/5 credits
Prerequisites: Teacher recommendation
Grading: Pass/Fail

I. Course Description:

The student will aid the certificated classroom instructor in assigned duties. Duties that the TA student may have include: helping teachers prepare lesson materials; organizing the classroom; working in small groups with students; work with other students to make sure that assignments are understood; watch, record and report the progress of students; monitor students getting to and from their classroom; assist children with the development of social skills. The TA student will work an average of 5 hours a week in order to earn 5 credits in the semester.

TRADE AND TECHNICAL

Course Title: Introduction to Automotive Technology
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

Introduction to Automotive Technology is designed as a basic course in automotive service, maintenance and repair. The course content includes automotive safety, tools of the trade, automotive maintenance, minor service techniques, including checking of fluids, lubrication, battery service, cooling system service, wheel, tire and suspension service, brake service, and performance of minor electrical tune-up.

Course Title: Culinary
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: none

I. Course Description

This is your chance to learn more food preparation techniques that will lead into an exciting

career in the food service and hospitality industry. This class exposes students to real-world culinary careers and the practical business aspects of working in a food service setting. It focuses on safety and sanitation; the value of quality customer service; food service management and standards; standardized recipes; culinary nutrition; and menu planning and development. This is a great class for anyone who enjoys creativity in the kitchen.

Course Title: **Housing Concepts**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Year/10 credits
Prerequisites: None

I. Course Description

Students will explore the requirements of a well designed home. The life space needs of individual family members, the development of a house plan, and the importance of special design in floor composition. Building codes and systems identified.

INTRO TO BUSINESS

Course Title: **Computer Science**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One Semester/ 5 credits
Prerequisites: None

I.Course Description

In this introductory computer science class students will be introduced to the basic operations and concepts of technology. They will demonstrate proficiency in the use of the computer as a tool for productivity, communication, and research. Through projects and simulations, students will apply the computer-based skills that they have acquired to solve real-life problems and demonstrate that they understand key social and ethical concepts related to technology.

Course Title: **Introduction to Business**
Grade Level: 9-12
Graduation Elective
Length/Credits: One Year/10 Credits
Prerequisites: None

I. Course Description

This is an introductory course covering various careers and components of the business

world including information processing, accounting, management, marketing, banking, business law, finance, and real estate. Projects and simulations are used throughout the course.

Course Title: **Typing and Keyboarding**
Grade Level: 9-12
Graduation: Elective
Length/Credits: One semester/5 credits
Prerequisites: none

I.Course Description:

Today, knowing how to type fast is almost a necessity in the business world. More and more corporate-world employees are being asked to create reports, sales letters, business plans, blogs, web content, forecasts and more. Knowing how to type can save you hours of valuable work time, increasing your productivity.

Course Title: **Work Experience**
Grade Level: 11-12
Graduation: Elective
Length/Credits: Students may earn up to ten credits per semester.
Prerequisites: Student must be in 11th or 12th grade, and have a paid position covered by workman's compensation.

I. Course Description

Work Experience Education is a one-semester course emphasizing an introduction necessary to job success and fulfillment, and specialized job training. Students are employed and paid a standard wage at the job site while being enrolled in a concurrent course at the high school. Students must attend weekly related instruction meetings, undertake lessons and activities, and acquire general and specific occupational skills through a combination of supervised paid employment. Regular job site visitations and supervision by the Work Experience Coordinator is a fundamental part of the course.

FRESHMAN COURSES

Course Title: **Health**
Grade Level: 9
Graduation: Fulfills the Freshman course requirement
Length/Credits: One semester/5 credits
Prerequisites: None

I. Course Description

Health is a required course which addresses federal and state mandates and frameworks. Students will learn about personal health, communicable and non-communicable disease, nutrition, emotional and mental health, substance use and abuse, individual growth and development, reproductive health, consumer and community health, environmental health and personal and social safety. Includes curriculum to educate students on the required material from AB329.

Course Title:	21st Century Skills
Grade Level:	9
Graduation:	Fulfills the Freshman course requirement
Length/Credits:	One semester/5 credits
Prerequisites:	none

I. Course Description:

This course covers six educational areas beneficial to high school students. It includes tobacco education aimed at reducing the use of tobacco and other drugs among youth. It includes Check the Facts curriculum which covers comprehensive sex education, HIV prevention and meets the SB-329 school requirements. Study skills covers strategies for learning including listening skills, note taking, reading strategies, understanding vocabulary in context, problem solving, test taking and time management. Keyboarding training focuses on accuracy, speed, proper techniques and correct finger positions, while digital citizenship teaches students how to responsibly and safely navigate the digital world. The course will also cover geography, especially as it pertains to major current events. Finally, the teacher and office staff will facilitate students becoming enrolled in an online Drivers Education course (student must be 15 years old) which they will complete independently.