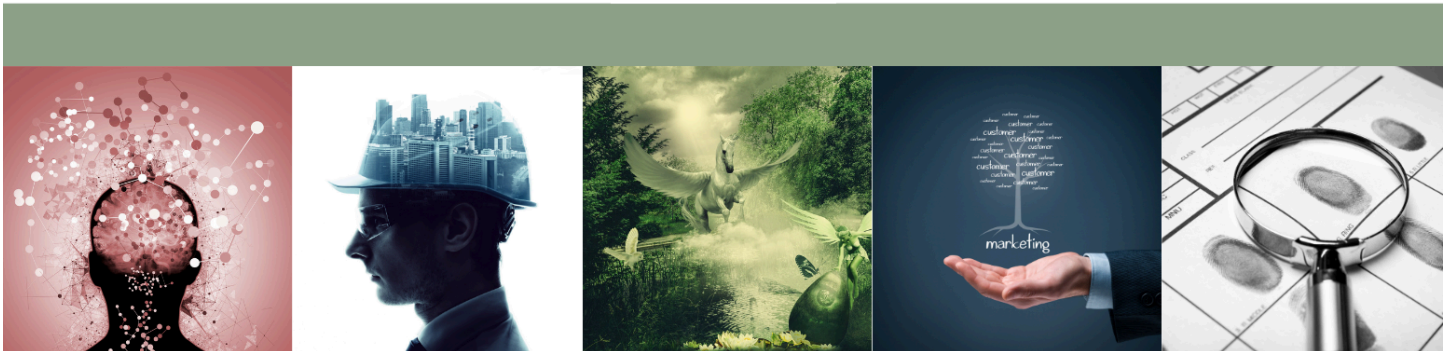




SAGE OAK

High School Course Catalog



Sage Oak High School Courses

Our Sage Oak high school courses use either a digital curriculum or textbook/novel-based curriculum combined with twice a week, live-online instruction from a credentialed Sage Oak teacher.

**** Please note: ALL classes regardless of format have work completed and submitted on Canvas. ****

2025-26 Weekly Live Schedule + Supply List

Currently updating - will be available August 1st

**** See the Table of Contents on the left via Document Outline under View menu ****

ENGLISH

NEW! See what our students are saying about our [Sage Oak English classes!](#)

See additional English options on our [Recommended Curriculum Comparison doc](#)

English 9



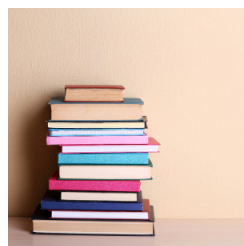
English 9A/B Digital: Digital curriculum combined with twice a week live instruction where students explore reading, writing and analysis using both informational and literary texts, as well as comparison of texts in different mediums. Readings include *The Princess and the Goblin* by George MacDonald, *Anthem* by Ayn Rand as well as other texts of varying time periods to demonstrate concepts such as textual evidence, themes, central ideas, characters, inferences, rhetorical techniques, structure and style, and arguments and claims. Writings include a personal narrative, literary analysis, informational essay and argument essay. || **Cost:** \$150/semester || [English 9A overview](#) / [English 9B overview](#) **Honors English 9:** Honors projects/assignments required (*Honors*

in name only - no GPA bump)



English 9/10 A/B Syllabus: This course combines physical novels with online assignments and twice a week live instruction to foster a deep appreciation for literature and develop strong language skills. Students will engage in a comprehensive exploration of various literary genres, including fiction, non-fiction, poetry and drama. Through critical analysis and discussions, students will enhance their ability to comprehend, interpret, and respond to a wide range of texts. The course aims to refine students' writing, speaking, and listening skills, enabling them to express their ideas effectively and thoughtfully. **Odd years:** World Literature ([Eng 9/10 World Literature overview](#)) /

Even years: Survey of Classic Literature ([Eng 9/10 Classic Lit overview](#)) || **Cost:** \$150/semester + materials. See the [Supply List](#). || **Honors English 9:** Honors projects/assignments required - additional materials required (*Honors in name only* - no GPA bump)



English Intensive 9/10 A/B: (*Enrollment approval through HS Department only. Live online attendance required. See policy [HERE](#).*) Ninth and tenth grade students who qualify for English intervention will be enrolled in four-day a week English Intensive 9 utilizing the Read180 curriculum. READ 180 is a research-based, intensive reading program for students who are reading one or more years below grade level. The program is designed to help students achieve reading proficiency by addressing gaps in their skills through a combination of blended learning instruction, student assessment, and teacher professional development. The course combines whole-group instruction and small-group rotations via Zoom along with high-interest texts and assignments. ||

Cost: \$150/semester || **Note:** **NOTE:** Live class attendance is required for students enrolled in this class.

English 10



English 10A/B Digital: Digital curriculum combined with twice a week live instruction where students examine reading, writing, and analysis of informational texts, argument texts, and videos to demonstrate understanding of explicit and inferred meaning, textual evidence, central ideas, arguments and claims, organizational structures, figurative and rhetorical language, and the effect of word choice on tone. Skill building focuses on spelling, grammar, usage, punctuation, domain-specific vocabulary, context clues and affixes. Readings include *Antigone* by Sophocles, among others. Writing topics include informational and argument essays in 1st semester as well as a literary analysis and a personal narrative in 2nd. || **Cost:** \$150/semester || [English 10A overview](#) /

[English 10B overview](#) || **Honors English 10:** Honors projects/assignments required



English 9/10 A/B Syllabus: This course combines physical novels with online assignments and twice a week live instruction to foster a deep appreciation for literature and develop strong language skills. Students will engage in a comprehensive exploration of various literary genres, including fiction, non-fiction, poetry, and drama. Through critical analysis and thoughtful discussions, students will enhance their ability to comprehend, interpret, and respond to a wide range of texts. The course aims to refine students' writing, speaking, and listening skills, enabling them to express their ideas effectively and thoughtfully. **Odd years:** World Literature ([Eng 9/10 World Literature overview](#)) /

Even years: Survey of Classic Literature ([Eng 9/10 Classic Lit overview](#)) || **Cost:** \$150/semester + materials. See the [Supply List](#). || **Honors English 10:** Honors assignments required - additional materials required

English 11



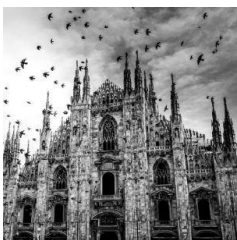
English 11A/B Digital: Digital curriculum combined with twice a week live instruction where students examine reading, writing, and analysis using both informational and argument texts. Readings include seminal US texts such as "What to the Slave Is the Fourth of July?" by Frederick Douglass, speeches, court documents, and scientific articles to explore textual evidence, central ideas, inferences, word choice, figurative language, spelling, hyphens, contested usage, figures of speech, and reference materials. Writing topics include a researched informational essay and a researched argument essay. In 2nd semester, students dig into poetry and drama, such as *The Crucible* by Arthur Miller to demonstrate literary elements of plot, setting, character, themes, and

central ideas. Writing topics include a fictional narrative and a literary analysis. || **Cost:** \$150/semester || [English 11A overview](#) / [English 11B overview](#) || **Honors English 11:** Honors projects/assignments required



English 11/12 A/B Syllabus: The syllabus course for grades 11 and 12 combines physical novels, online assignments and twice a week live instruction. Offering an in-depth exploration of literature, advanced writing skills and critical thinking, this course is designed to prepare students for the demands of college-level English courses and to cultivate their ability to engage critically with complex texts. Through the study of various literary genres, writing assignments and discussions, students will develop advanced reading, writing, and analytical skills necessary for academic and professional success. **Odd years:** British Literature ([Eng 11/12 British Lit overview](#)) / **Even years:** American Literature ([Eng 11/12 American Lit overview](#)) || **Cost:** \$150/semester + materials. See the

[Supply List](#). || **Honors English 11:** Honors projects/assignments required - additional materials required



NEW Gothic Literature A/B: It was a dark and stormy night, and the vampires, ghouls, and undead were on the prowl... Gothic Literature is riddled with the spooky, but did you know that this genre is so much more than a scary form of entertainment? In Gothic Literature for English 11/12 credit, you'll learn about how some of the world's greatest authors from the 19th century through today used Gothic elements to tackle issues that needed serious attention: the class system, gender norms, racism, social injustice, and more! Grab your monster gear and explore why Gothic literature has retained its appeal even with today's audiences. || **Cost:** \$150/semester || See the [Supply List](#) for required materials

English 12



English 12A/B Digital: Digital curriculum combined with twice a week live instruction in explores analysis of informational and argument texts. Readings include texts such as the Declaration of Independence, presidential speeches, court documents, and articles related to innovative technology. Writings include a researched informational essay and a researched argument essay. In 2nd semester, students analyze narrative texts from British literature—from the Middle Ages through modern times. Writings include a fictional narrative in the style of Gothic Romanticism and a literary analysis comparing and contrasting British literature of different eras.||

Cost: \$150/semester || [English 12A overview](#) / [English 12B overview](#) || **Honors English 12:** Honors projects/assignments required



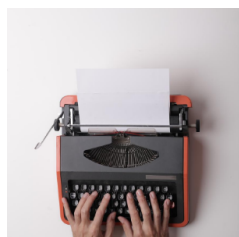
English 11/12 A/B Syllabus: The syllabus course for grades 11 and 12 combines physical novels, online assignments and twice a week live instruction. Offering an in-depth exploration of literature, advanced writing skills and critical thinking, this course is designed to prepare students for the demands of college-level English courses and to cultivate their ability to engage critically with complex texts. Through the study of various literary genres, writing assignments and discussions, students will develop advanced reading, writing, and analytical skills necessary for academic and professional success. **Odd years:** British Literature ([Eng 11/12 British Lit overview](#)) / **Even years:** American Literature ([Eng 11/12 American Lit overview](#)) || **Honors English 12:** Honors

projects/assignments required || **Cost:** \$150/semester + materials. See the [Supply List](#). || **Honors English 12:** Honors projects/assignments required - additional materials required.



NEW Gothic Literature A/B: It was a dark and stormy night, and the vampires, ghouls, and undead were on the prowl... Gothic Literature is riddled with the spooky, but did you know that this genre is so much more than a scary form of entertainment? In Gothic Literature for English 11/12 credit, you'll learn about how some of the world's greatest authors from the 19th century through today used Gothic elements to tackle issues that needed serious attention: the class system, gender norms, racism, social injustice, and more! Grab your monster gear and explore why Gothic literature has retained its appeal even with today's audiences. || **Cost:** \$150/semester || See the [Supply List](#) for required materials.

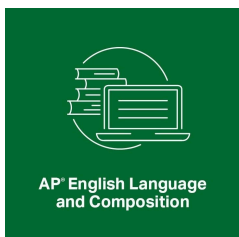
Creative Writing



Creative Writing A/B - 180 Days to Save the World: (*Prerequisite: English 9 + 10*) People love a great story! Good stories can change the way we see the world and the people around us. In this course, students will use the *180 Days to Save the World* workbook along with twice a week live sessions to walk through the process of planning, writing, and self-publishing their very own novel. Using the literary elements of plot, character development, setting, conflict, dialogue and more, students will learn how to organize their ideas from a comprehensive outline to their very own novel! **NOTE:** Can be taken for English 11/12 credit OR elective credit || **Cost:** \$150/semester + \$20 shipping for workbook || [Creative Writing overview](#) **NOTE:** Year-long course. Continuing

students only for 2nd semester.

AP English



AP English Language & Composition A/B: (*Prerequisite:* Open to 11th and 12th graders or students who scored 11th+ on iReady. **Live online attendance required. See policy [HERE](#)**) This Advanced Placement course utilizes digital curriculum with twice a week live sessions to prepare students for the AP Language and Composition Exam. In the first semester, students learn to analyze rhetorical choices in persuasive texts, develop their own arguments, and write formal and informal essays, including rhetorical analyses and satirical texts. The second semester emphasizes synthesis and documentation, where students create texts from multiple sources and incorporate

visual and multimedia evidence. Throughout the course, students work on refining their writing style, employing rhetorical devices, and mastering academic syntax and grammar. The course demands a college-level work ethic, requiring students to work independently and manage their time effectively. || **Cost:** \$150/semester || See the [Supply List](#) for required materials.

English CP



English CP Oversight: Students in 9th-12th taking an English course through any approved in-person synchronous community provider will be enrolled in our CP oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

HISTORY

NEW! See what our students are saying about our [Sage Oak History classes!](#)
See additional history options on our [Recommended Curriculum Comparison doc.](#)

World History



World History A/B: Digital curriculum combined with twice a week live instruction where students explore key events and historical developments from hunter/gatherer societies to the Industrial Revolution. Beginning with the analysis of prehistoric people from the Paleolithic era to the Agricultural Revolution, the course follows the rise and fall of early empires including the Roman Empire including the Crusades, feudalism, Asian empires and trade, the Renaissance, Protestant Reformation and key revolutions. In 2nd semester, students trace the developments of the last 250 years by examining the origins of modern Western imperialism and analyzing the cultural, economic, and political impacts on Africa and Asia including the influence of the Industrial

Revolution, the role of imperialism and nationalism on World War I, the Treaty of Versailles and the rise of fascism in Europe and the start of World War II, 20th-century warfare, the Armenian Genocide and the Holocaust. || **Cost:** \$150/semester || [World History A overview](#) \ [World History B overview](#) **Honors:** Honors projects/assignments required



World History Through Film A/B: This course combines with twice a week live instruction with access to historical films and online assignments to survey a wide range of world history through examining economics, science, religion, philosophy, politics and law, military conflict, literature and the arts. The course will involve viewing films outside of class on historical events and issues as a pathway to understanding the stories we tell ourselves about our own past, and interpreting the purposes behind those stories. Students will uncover patterns of behavior, identify historical trends and themes, and explore historical movements and concepts. The course is aimed at developing critical thinking and will require students to refine their ability to read for comprehension, critically

analyze, summarize, categorize, compare, and evaluate information, write clearly and convincingly, express facts and opinions orally, and use technology appropriately to present information. [World Movie List](#) - [parent permission slip required before submitting PO](#); access to movies provided || **Cost:** \$150/semester || [World History Through Film A/B overview](#)



Geography A/B: Using digital curriculum combined with twice a week live online instruction, students will explore the five themes of geography, analyze the earth's processes, and how the processes impact both physical and human geography. Both physical and political maps are studied to examine trends and impacts with a focus on the Americas, Central Asia, and Europe. In 2nd semester, students will continue their study of world geography with a focus on the Middle East, Africa, and Asia. Cultural beliefs and social and political systems are examined within the context of countries, regions, and global interactions. || **Cost:** \$150/semester || [Geography overview](#) || **NOTE:** Students can earn World History OR elective credit for this class

U.S. History



US History A/B: Digital curriculum combined with twice a week live instruction in which students explore European exploration and the impact Europeans had on the lives of those native to North America. Topics include the English colonies, causes/effects of the American Revolution, the Constitution, War of 1812, analysis of sectionalism, westward expansion, Civil War, Reconstruction, Indian Wars, immigration and the 2nd Industrial Revolution. In 2nd semester, students trace pivotal events in American history including the Gilded Age, Progressive Era, World War I, the Roaring Twenties, Great Depression, New Deal, World War II, the Cold War, Vietnam War and Korean War, technology innovations, global communications, and the rise of terrorism. ||

Cost: \$150/semester || [US History A overview](#) \ [US History B overview](#) **Honors:** Honors projects/assignments required



US History Through Film A/B: This course combines with twice a week live instruction with access to historical films and online assignments to survey a wide range of US history through examining economics, science, religion, philosophy, politics and law, military conflict, literature and the arts. The course will involve viewing films outside of class on historical events and issues as a pathway to understanding the stories we tell ourselves about our own past, and interpreting the purposes behind those stories. Students will uncover patterns of behavior, identify historical trends and themes, and explore historical movements and concepts. The course is aimed at developing critical thinking and will require students to refine their ability to read for comprehension, critically

analyze, summarize, categorize, compare, and evaluate information, write clearly and convincingly, express facts and opinions orally, and use technology appropriately to present information. [US Movie List](#) - [parent permission slip](#) required before submitting PO; access to movies provided || **Cost:** \$150/semester || [US History Through Film A/B overview](#)

Government



US Government (Fall only): Digital curriculum combined with twice a week live instruction in which students examines the history and philosophy of the United States government and the guiding principles of democracy. Topics included an analysis of the United States Constitution, functions and duties of the three branches of government, the role of the Supreme Court, civic engagement in political process, the rights and responsibilities of citizens, government systems of the world, political parties, interest groups, and the media in shaping the government. || **Cost:** \$150/semester || [US Government Digital overview](#) **Honors:** Honors projects/assignments required

Economics



Economics (Spring only): Digital curriculum combined with twice a week live instruction in which students explore principles to make informed decisions about personal finance, develop a broader understanding of national and international economic decisions and policies. Topics include why economics impacts history, distribution of wealth, and quality of life for all members of society. || **Cost:** \$150/semester || [Economics Digital overview](#) **Honors:** Honors projects/assignments required

History CP



History CP Oversight: Students in 9th-12th taking a history course through any approved in-person synchronous community provider will be enrolled in our CP Oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

MATH

NEW! See what our students are saying about our [Sage Oak Math classes!](#)
See additional math options on our [Recommended Curriculum Comparison doc](#)

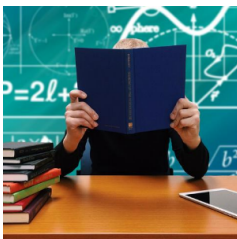
HS Math Preparation

NOTE: All courses in the HS Math Preparation section count towards elective credit only.



Mr. D Pre-Algebra A/B: Combining the Mr. D curriculum with twice a week live instruction, this elective-credit Pre-Algebra course is designed to help prepare students to build the foundational skills needed for success in Algebra 1. Students will learn the language of algebra, integers, real numbers, linear equations, number theory, ratios, inequalities, polynomials, square roots and probability. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#).

Algebra 1

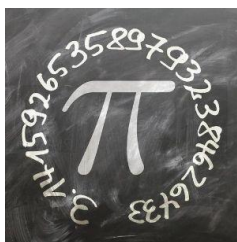


Algebra 1A/B: Combining digital curriculum with twice a week live instruction, students learn how to simplify expressions with exponents and radicals, relationships between numbers, solve linear equations and inequalities and apply that knowledge to solve and graph systems. Students will also apply operations on polynomials, factor quadratic expressions, and solve quadratic equations. Looking at real world problems, they will also use key features to compare different types of functions, transformations of functions, statistics, interpreting and analyzing data sets, as well as causation and correlation. || **Cost:** \$150/semester || [Algebra 1A overview](#) \ [Algebra 1B overview](#)
Honors: Honors projects/assignments required (*Honors in name only*)



Mr. D Algebra 1A/B: Combining the Mr. D curriculum with twice a week live instruction, this newly updated Algebra 1 course covers the language of algebra, integers, linear equations, number theory, functions, systems of equations and inequalities, polynomial functions and factoring, solving quadratic equations, radical and rational expressions and probability. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#) || [Mr. D Algebra 1 A/B overview](#) || **Honors:** Honors Algebra 1 not available with Mr. D curriculum

Geometry



Geometry A/B: Combining digital curriculum with twice a week live instruction, students will explore writing formal proofs and constructing geometric figures. Topics include transformations to explain the concepts of congruent and similar figures with a focus on triangles, slopes, midpoints, distance formulas with a focus on their applications in coordinate proofs, theorems about circles and two- and three-dimensional figures and probability. Properties are proved with postulates, theorems, and formal proofs, as well as trigonometric ratios and their applications to real-world situations. || **Cost:** \$150/semester || See [Supply List](#) || [Geometry A overview](#) \ [Geometry B overview](#) || **Honors:** Honors projects/assignments required (*Honors in name only*)



Mr. D Geometry A/B: Combining the Mr. D curriculum with twice a week live instruction, this Geometry course covers points, lines, planes and angles, reasoning and proofs, parallel and perpendicular, triangles, quadrilaterals, right triangles, area, perimeter, surface area, volume, circles, transformations and geometric probability. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#) || [Mr. D Geometry overview](#) || **Honors:** Honors Geometry not available with Mr. D curriculum

Higher Level Math



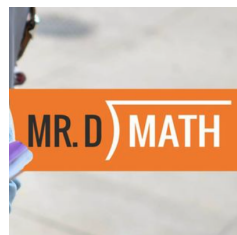
Mr. D Algebra 2A/B: (*Prerequisite: Algebra I + Geometry or IM 1+2*) Combining the Mr. D curriculum with twice a week live instruction, the Algebra 2 course covers equations and inequalities, linear relationships and functions, matrices, quadratic functions, polynomial functions, inverse and radical functions, exponential and logarithmic functions, conic sections, sequences, series and statistics. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#) || [Mr. D Algebra 2 overview](#)

Honors: Honors projects/assignments required

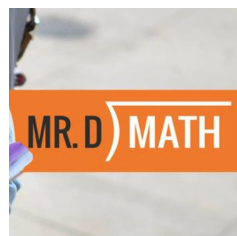


Applied Mathematics A/B: (*Prerequisite: Algebra I + Geometry or IM 1+2*) Applied Mathematics pairs twice a week live instruction with Oak Meadow's Math Connection curriculum. Applied Mathematics is a problem-solving course focused on financial topics and applied math relevant to life in today's world. Lessons include mental math activities, journaling, textbook readings and practice problems. Activities requiring critical thinking and the application of math skills are also part of each lesson. The course looks at math connections to art, science, history, philosophy, and more, and introduces people who have been influential in the field of mathematics. Lesson topics include

set theory, number theory, personal finance, measurement, probability, statistics, and logic. || **Cost:** See the [Supply List](#) for required materials.

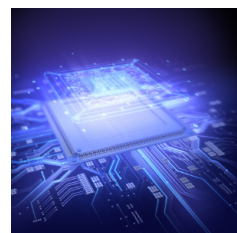


Mr. D Precalculus with Trigonometry A/B: (*Prerequisite: Algebra 2 or IM3*) Combining the Mr. D curriculum with twice a week live instruction, the Pre-Calculus course covers functions and graphs, polynomial, power and rational functions, exponential and logarithmic functions, systems and matrices, trigonometric functions, analytic trig, graphing trig functions, polar coordinates and complex numbers. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#) || [Mr. D Pre-Calculus overview](#) || **Honors:** Honors projects/assignments required



Mr. D Calculus A/B: (*Prerequisite: Pre-Calculus*) Combining the Mr. D curriculum with twice a week live instruction, the Calculus course introduces students to limits, derivatives, vectors, integrals and differential equations. In addition to the twice a week live sessions, students will also have access to the Mr. D recorded lessons for additional support. || **Cost:** \$150/semester || See [Supply List](#) || [Mr. D Calculus overview](#) || **Honors:** Honors projects/assignments required

Computer Science



Intro to Computer Science A/B: (*Prerequisite/Corequisite: For math credit only following Financial Literacy 1 and 2; Also available for elective credit*) Intro to Computer Science is an introductory computing course for math credit that introduces students to the breadth of the field of computer science. No coding experience needed! Students develop skills to design and assess solutions using computer science principles, creating algorithms and programs to solve problems. They integrate abstraction into their programs and utilize data to uncover new insights. Additionally, students analyze the workings of computing innovations and systems, including the internet, examining their potential effects and promoting a collaborative and ethical computing culture. ||

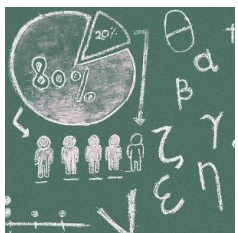
Cost: \$150/semester || [Intro to Computer Science overview](#) **NOTE:** For meeting [A-G requirements](#) for UC/CSUs, Intro to Computer Science course can only be used as a third year of math in Area C.

Math CP



Math CP Oversight: Students in 9th-12th taking a math course through any approved in-person synchronous community provider will be enrolled in our CP Oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

Integrated Math



Integrated Math 1-3: Students can take Integrated Math 1-3 through Sage Oak community providers such as [EdOptions Academy](#) (select CA version), [SVHS](#), [Williamsburg](#) self paced or live sessions or others. See more information [here](#). || **Cost:** various

SCIENCE

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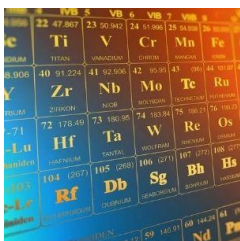
Biology



Biology A/B Digital: (*Life science credit*) Combining digital curriculum with twice a week live instruction, this course examines the basics of biochemistry and how it helps understand biological systems on Earth. Using logical thinking to identify relationships and draw conclusions, the course expands out from the building blocks of biochemistry to individual cells and cell membranes to understand cell division, reproduction, cell energy and metabolism, and photosynthesis. In 2nd semester, students will examine the basics of genetics, natural selection, ecology, models of how matter and energy flow through ecosystems, and the technology to see the larger context and implications. || **Cost:** \$150/semester + lab supplies. See the [Supply List](#) for required materials. ||

[Biology A overview](#) / [Biology B overview](#) || **Honors Biology:** Honors projects/assignments required

Chemistry



Chemistry A/B Digital: (*Physical science credit*) (**Prerequisite:** Algebra 1) In this digital curriculum course combined with twice a week live instruction, students will study the atomic structure of elements, examine different types of bonding and discover how and why chemicals react to form new substances. Then students will learn how scientists use the process of stoichiometry to maximize the results of chemical reactions. In 2nd semester, students will look at the properties of matter including the states of matter, phase changes, gas laws and properties of solutions as well as thermodynamics and kinetics of chemical reactions, including why some reactions give off heat while others consume it. Students will also look at chemical equilibrium, redox reactions,

electrochemistry and types of radiation and radioactive decay. By the end of this course, students will be able to evaluate the ethical, social and economic implications of chemistry-related technologies. || **Cost:** \$150/semester + lab kit. See the [Supply List](#) for required materials. || [Chemistry A overview](#) \ [Chemistry B overview](#). **Honors Chemistry:** Honors projects/assignments required

Environmental Science



NEW Environmental Science A/B Digital: (*Integrated Science to meet Physical or Life credit*)

Combining digital curriculum with twice a week live instruction, this course will examine the relationships between organisms and the environment, including impacts of research on scientific thought and the environment by using scientific practices, evidence-based data and its display, as well as understanding how data informs societal decision making. Second semester examines the relationship between humans and the environment including the past, present and future impacts of resource utilization, identifies pollution of the air, soil and water and its sources, and discusses regulations and actions that can and have been taken to mitigate harm to the Earth. || **Cost:**

\$150/semester + lab kit. See the [Supply List](#) for required materials. || [Enviro A overview](#)/ [Enviro B overview](#)

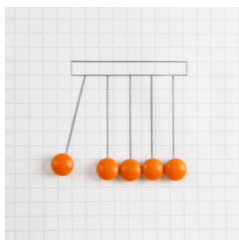
Forensic Science



Forensic Science A/B Digital: (*Integrated Science to meet Physical or Life credit*) Blood, fingerprints, tire tracks, and trace evidence are used to catch the criminals in TV, but how do real life forensic scientists help identify suspects? Using a digital curriculum combined with twice a week live instruction, this course will explore the riveting job of crime scene analysis, and learn the scientific techniques and practices applied during a crime scene investigation, including how clues and data are recorded and preserved. Discover how technology is applied to make discoveries and bring criminals to justice. Dig deeper into the science of forensics and the basic scientific principles used

in the lab, such as toxicology, material analysis, microscopy, and forensic anthropology. Find out how scientists use everything from insects to bones to help them solve crimes and discover how advanced techniques and technology can lead to catching even the craftiest criminal. || **Cost:** Materials only. See the [Supply List](#) for required materials. || [Forensic Science A overview](#) / [Forensic Science B overview](#) || **Honors Forensic Science:** Honors projects/assignments required.

Physics

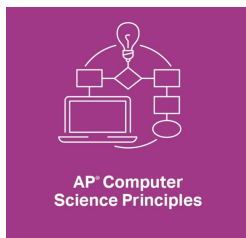


NEW Physics A/B Digital: (*Recommended Pre/co-requisite: Algebra 2, Physical science credit*)

Combining digital curriculum with twice a week live instruction, students will begin their study of physics with foundational skills such as SI units, scientific notation, and significant digits, then progress to analyzing motion, gravity, Newton's laws, and circular motion using mathematical tools like graphing and trigonometry. Students will then apply their knowledge to real-world scenarios. The second semester course continues with topics including simple harmonic motion, waves, optics, thermodynamics, fluids, electricity, magnetism, and modern physics—covering the photoelectric effect, nuclear science, and relativity. This is a trigonometry-based course, and prior

knowledge of trig is assumed. || **Cost:** \$150/semester + lab supplies. See the [Supply List](#) for required materials. || [Physics A overview](#) / [Physics B overview](#) || **Honors Physics:** Honors projects/assignments required.

AP Computer Science Principles



AP Computer Science Principles: (*Prerequisite: Algebra 1, [Live online attendance required. See policy HERE.](#)*) [AP Computer Science Principles](#) is an introductory college-level computing course

for science credit that introduces students to the breadth of the field of computer science. No coding experience needed! 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. || **Cost:**

\$150/semester || [AP Computer Science Principles overview](#) **NOTE:** For meeting [A-G requirements](#) for UC/CSUs, AP Computer Science principles courses can be used in area D as an additional third year of science Not as one of the required 2 years of lab life and physical science.

Science CP



Science CP Oversight: Students in 9th-12th taking a science course through any approved in-person synchronous community provider will be enrolled in our CP Oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

COLLEGE & CAREER

Sage Oak has a one semester/5 credit graduation requirement of a college & career preparation class.

Students can also take College & Career through our [Sage Oak Extension partner classes](#) with Crafton Hills College. See additional college & career options on our [Recommended Curriculum Comparison doc](#)

College & Career



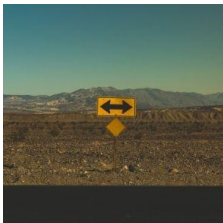
College & Career Exploration A/B: (College & Career credit) Students in 10-12th will have the opportunity to explore their interests and strengths and learn about career and college options while collaborating with other members of their class in a fun, supportive environment. The class also includes guest speakers and visits from our HS Counselor to provide insight and guidance on college, career and social and emotional wellness. || **Cost:** \$0/semester

Senior Seminar



NEW Senior Seminar: (Fall semester ONLY; College & Career credit) In this **fall-only** semester elective course, graduating seniors will explore and prepare for navigating life after high school. Whether students plan to attend college, enter the workforce, join the military, take a gap year or explore other opportunities, this course will help students gain the skills, tools and confidence to step into their future. Students will explore potential majors and career paths, develop college and career readiness skills and refine their post-graduation plans. || **Cost:** \$0/semester

Junior Seminar



NEW Junior Seminar: (Spring semester ONLY; College & Career credit) In this **spring-only** semester elective course, rising juniors will have the opportunity to plan and prepare for senior year as well as their post-high school plans by exploring their academic and career interests and developing essential skills for the transition. Students will begin building a college list or identifying alternative post-high school pathways and ensure their summer and senior year plans prepare them for their goals. Through self-assessments, activities, guest speakers and career exploration, juniors will gain insight into their strengths, potential majors and future career options. || **Cost:** \$0/semester
Also check out our [Sage Oak Extension sections](#) with Crafton Hills College for other

College & Career preparation classes!

SAGE OAK EXTENSION

Sage Oak has partnered with Crafton College to offer sections of popular college courses just for Sage Oak students! These Sage Oak Extension (SOX) partner classes will earn students high school and college credit and meet a graduation requirement. If students sign up for our special Sage Oak partner sections, the course will have **zero cost** to students - no per unit fee, no textbook fee, no student services/health fees.

SOX Enrollment

To enroll in a SOX course, please carefully follow the instructions below:

1. Tell your EA that you are interested in applying so they can submit our in-house approval form
2. Complete the dual enrollment steps listed on the [Crafton website](#)

- a. Be sure to select the **CCAP - College and Career Access Pathways** options to ensure access to the Sage Oak sections
 - b. Be sure to note the specific Sage Oak section (see below)
3. Complete the course!

Please see the resources below for directions and assistance.

- Student **NEW** to Crafton? **START HERE** —> [Crafton Hills Enrollment Instructions](#)
 - [Video Recording of Enrollment Webinar](#)
- Students **RETURNING** to Crafton? Use **THESE DIRECTIONS** —> [Dual Enrollment Request Form - Instructions](#)
- [Crafton Username and Password Document](#)
- [Crafton CCAP Schedule for Summer/Fall](#)
- [Crafton Hills Outreach Coordinator Contact Information](#)

SOX Fall 2025

A minimum of 10 students are needed in order for the section to run.

Term	Section	Title	Units	Weeks	First Mtg	Last Mtg
2025FA	ENGL-C1000-71C	Academic Reading & Writing	4	16	8/25/2025	12/19/2025
2025FA	HIST-101-70C	History of U.S. - 1865 to Present	3	16	8/25/2025	12/19/2025
2025FA	COUN-100-70C	Student Success & College Exp	3	16	8/25/2025	12/19/2025
2025FA	GEOG-102-70C	Human Geography	3	16	8/25/2025	12/19/2025
2025FA	POLS-C1000-70C	American Government & Politics	3	16	8/25/2025	12/19/2025

SOX Spring 2026

A minimum of 10 students are needed in order for the section to run.

Term	Section	Title	Units	Weeks	First Mtg	Last Mtg
2026SP	MATH-106-70C	Math Concepts for Elem Teacher	3	16	1/20/2026	5/14/2026
2026SP	COUN-110-70C	Intro Career, Edu & Life Pln	3	16	1/20/2026	5/14/2026
2026SP	HIST-107-70C	Native Peoples North America	3	16	1/20/2026	5/14/2026
2026SP	ECON-100-70C	Intro to Econ	3	16	1/20/2026	5/14/2026
2026SP	ENGL-155-70C	Children's Literature	3	16	1/20/2026	5/14/2026
2026SP	ETHS-107-70C	Native Peoples North America	3	16	1/20/2026	5/14/2026
2026SP	ANTHRO-107-70C	Native Peoples of North America	3	16	1/20/2026	5/14/2026

VISUAL & PERFORMING ARTS (VAPA)

NEW! See what our students are saying about our [Sage Oak Art classes!](#)

See additional VAPA options on our [Recommended Curriculum Comparison doc](#)

Animation



Animation 1A/B - Intro to Character Design: (*Earns VAPA credit*) Have you ever watched a cartoon or played a video game where the animation of characters captivated you so much you wanted to create your own? If so, it's time to immerse yourself in the world of animation! Combining digital curriculum with twice a week live instruction, Animation 1 will focus on character design. Students will learn to bring their characters to life by studying the step-by-step process of professional artists in the industry. Topics such as human anatomy, shape language, silhouette design, and color will be explored over this year-long course. Assignments include weekly sketchbook assignments and projects. Both digital artists and traditional artists are welcome. ||

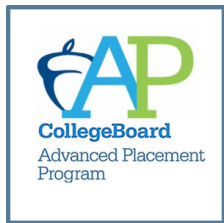
Cost: \$150/semester + supplies. See [Supply List](#) for required materials.



Animation 2A/B - Animation Principles: (*Prerequisite: Animation 1, Earns VAPA credit*) In this course, students will be introduced to hand-drawn animation. They'll discover the 12 principles of animation that were defined by early filmmakers and use those principles to infuse energy and motion into their art. They'll also learn the art of storyboarding, including how to frame a camera shot and communicate a story through film. Examples of assignments include animation skillbuilding projects, character movements, animated special effects, and even stop motion. If you like to draw and want to level up your skills, animation 2 is designed to get you there. The class concludes with an animation short created entirely by you! || **Cost:** \$150/sem + supplies. See

[Supply List](#) for required materials.

AP Art & Design



AP Art & Design A/B: (*Prerequisite: Visual Art 1 + 2 or art teacher approval*) **Live online attendance required.** See policy [HERE](#).

AP Art & Design offers a challenging journey tailored for ambitious students with a passion for art. This course requires a strong foundation in high school-level art, with students expected to showcase proficiency and creativity in their work. To enroll, it is highly recommended that interested students have completed Visual Art 1 and 2 (or comparable courses) beforehand. Within the AP Art & Design course, students will independently investigate an area of concentration in their artwork that is informed by research, exploration and

practice. Emphasizing originality, artistic intent, craftsmanship, critical thinking and creative problem-solving, students will work to demonstrate mastery in their area of focus and create a portfolio of works reflecting the student's growth, skill, and artistic vision to submit through the AP College Board for evaluation. || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.

Film & Photo



NEW Film Studies A/B: (*Earns VAPA credit and meets [Ethnic Studies requirement](#)*) Lights, camera, action! Whether you're an aspiring filmmaker or simply love great movies, this course invites you to explore the power of film. Students will delve into the behind-the-scenes techniques that bring stories to life on screen while examining how filmmakers across different eras and diverse backgrounds have used cinema as a medium for personal expression, cultural narratives, and social commentary. Through analysis of both historical and contemporary films, students will deepen their understanding of film as an art form and its role in shaping society.



NEW Photography 1A/B: *(Earns VAPA credit)* Begin your journey in digital photography while learning skills in Adobe Photoshop! This course will explore creative uses of the photographic medium and introductory concepts in lighting, composition, and color theory. While developing a portfolio of effective photographs, students will dive into the world of editing and digital design by learning the fundamentals of Adobe Photoshop. At the end of the year, successful students will be well-prepared for the industry-recognized Adobe Photoshop Certification Exam. || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.

Music



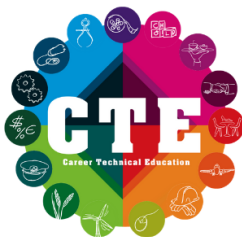
NEW Music Appreciation A/B - The Story of American Music & Its Cultural History: *(Earns VAPA credit and meets [Ethnic Studies requirement](#))* Love music? Curious about how your favorite sounds came to be? In this course, students will explore the story of American music, from jazz, blues and rock, to hip-hop, pop and country to examine music's connections to real moments in US history. Students will build a timeline of music through the decades, discovering groundbreaking artists who changed the game and learn how music has shaped (and been shaped by) movements, cultures and communities. Combining an exploration of music history, cultural impacts and plenty of listening, students will learn to think critically about music's role in the world, explore new sounds

and genres and more deeply understand their own musical favorites. || **Cost:** \$150 || See the [Supply List](#) for required materials.



Music Syllabus 1-4: Are you participating in a community orchestra? Taking music lessons with a local instructor? From piano to percussion, violin to voice, students can use our Music 1-4 syllabus to get high school credit for learning how to play an instrument or continuing their musical instruction. Students can use instructional funds to pay for music lessons with a Sage Oak-approved community provider or pay out-of-pocket for lessons with another vendor. Students must log at least 75 hours of practice, lessons, performances, etc per semester and complete the required assignments. || **Cost:** \$0/semester. **NOTE:** Online provider of music lessons: [Max Lee Music](#) | [WM Music](#) and others [here](#)

Visual Arts



Introduction to Arts, Media, & Entertainment A/B: *(Earns VAPA or College & Career credit)* Are you interested in pursuing a career in the arts, media, or entertainment? Would you like to learn about all of the exciting and unique opportunities within these fields? Intro to Arts, Media, and Entertainment will guide students in an exploration of creative job paths through career research, hands-on art projects, and interactive guest speaker sessions with industry professionals. || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.



NEW Street Art A/B: *(Earns VAPA credit and meets [Ethnic Studies requirement](#))* Have you ever been captivated by a work of art on the sidewalk or the side of a building? Was it beautiful, humorous, informative, or shocking? This course explores street art as a significant form of cultural expression and resistance. From murals and stencils to wheatpastes and graffiti writing, students will examine histories of street art through critical analysis, creative research, and field trips. Inspired by these histories, students will develop hands-on skills in design and visual storytelling, culminating in original artworks that reflect personal and cultural perspectives. || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.



Visual Art 1A/B: (*Earns VAPA or College & Career credit*) Jump into exploring the world of visual arts! Twice a week live instruction sessions for this course will introduce you to various visual art mediums, styles and techniques. Through the mediums, students will learn the fundamental elements of art and principles of design. No experience necessary! || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.



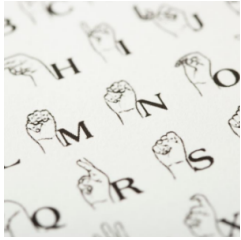
Visual Art 2A/B: (***Prerequisite:** Visual Art 1 or art teacher approval*) This course builds upon the skills and knowledge learned in our introductory art classes. This course is for students who want an opportunity to advance to a higher level of drawing and painting abilities. Development of personal style, stronger emphasis is placed on composition and the creation of original artworks for portfolios using various materials. || **Cost:** \$150/semester + supplies. See the [Supply List](#) for required materials.

LANGUAGES OTHER THAN ENGLISH (LOTE)

NEW! See what our students are saying about our [Sage Oak LOTE classes!](#)

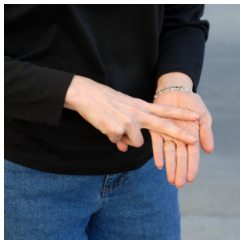
See additional LOTE options on our [Recommended Curriculum Comparison doc](#)

American Sign Language



ASL 1 A/B: American Sign Language 1 provides an introduction to ASL and provides guidance in how to communicate with ASL across a variety of basic subjects, including greetings and introductions, information sharing, personal characteristics, family, traveling, and living spaces. The course also explores details about Deaf culture, the history of ASL, and the general rules and concepts needed for communicating effectively through sign language, including fingerspelling and signing parameters. ASL 1B continues to build on the first half to guide students in how to communicate on a variety of basic subjects, including with food items, directions, store interactions, job roles, health topics, and plans built around schedules and times. || **Cost:** \$150/semester || [ASL](#)

[1A overview](#) / [ASL 1B overview](#)



ASL 2 A/B: American Sign Language 2 explores intermediate concepts related to Deaf culture and ASL. The course begins with a review of cultural facts and ASL rules and concepts from American Sign Language 1. New topics that follow include major milestones and famous figures in Deaf cultural history, appropriate etiquette and behaviors in Deaf interactions, ASL literature and performances, and different language styles and skills among Deaf communities, among others. Projects throughout the course will assess knowledge of signing vocabulary and mastery of proper signing form. || **Cost:** \$150/semester || [ASL 2A overview](#) / [ASL 2B overview](#)



ASL 3 A/B: American Sign Language 3 is an intermediate-level course that builds upon the foundational skills developed in ASL 1 and 2. This course focuses on increasing fluency, accuracy, and expressiveness in ASL communication. Students will expand their receptive and expressive signing skills through more complex dialogues, narratives, and interactive activities. Emphasis is placed on refining grammatical structures, incorporating facial expressions and body language, and deepening cultural understanding of the Deaf community. Instruction will include direct signing, immersive visual language techniques, storytelling, peer-to-peer communication and analysis of authentic ASL videos. Students will be encouraged to use ASL exclusively during class to promote language immersion. || **Cost:** \$150/semester || [ASL 3A overview](#) / [ASL 3B overview](#)

ASL 4 A/B: American Sign Language 4 coming soon!



ASL CP Oversight: Students in 9th-12th taking an ASL course through any in-person synchronous community provider will be enrolled in our CP Oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

Spanish



Spanish 1



Spanish 1 A/B: Spanish 1A introduces the basics of the Spanish language by learning through reading, writing, listening, and speaking about personal interests and hobbies, asking for directions, and how to discuss activities with friends using vocabulary associated with restaurants, traveling, vacations. The course also explores cultures of some Spanish-speaking countries, such as Mexico, Colombia, Argentina, Spain, and Peru. Spanish 1B explores how to discuss school subjects, professions, and daily routines, as well as illness and injury, shopping, and money through reading, writing, listening, and speaking. Second semester also explores cultures of Venezuela, Chile, Ecuador, Guatemala, and Cuba. || **Cost:** \$150/semester || **Honors:** Honors projects/assignments required (*Honors in name only*) || [Spanish 1A overview](#) / [Spanish 1B overview](#)



Spanish 2



Spanish 2 A/B: This course continues the basics of the Spanish language by learning through reading, writing, listening, and speaking about personal interests and hobbies, asking for directions, and discussing activities with friends using vocabulary associated with restaurants, traveling, vacations. The course also explores cultures of some Spanish-speaking countries, such as Mexico, Colombia, Argentina, Spain and Peru. In Spanish 2B, students continue to build their skills in order to discuss transportation, extracurricular interests, professions, cuisine, clothing, health, and technology. Topics included: present, past, future, and conditional tenses, present subjunctive mood, explores cultures of some Spanish-speaking countries, such as the Dominican Republic, Equatorial Guinea, Honduras, Uruguay, and Panama. || **Cost:** \$150/semester || || **Honors:** Honors projects/assignments required (*Honors in name only*) || [Spanish 2A overview](#) / [Spanish 2B overview](#)



Spanish 3



Spanish 3 A/B: Students interested in taking Spanish 3 are encouraged to explore options at the community college, [Classical Learning Resource Center](#), [Silicon Valley HS](#), [Well-Trained Mind](#), [Aim Academy Online](#) or other community providers.



Spanish CP Oversight: Students in 9th-12th taking a Spanish course through any in-person synchronous community provider will be enrolled in our CP Oversight course in Canvas. Community provider syllabi will be submitted to the Sage Oak credentialed teacher and approved or supplemented if needed. In order to issue high school credit in the content area, the CP Oversight teacher will need access to a student's entire body of work and grades either by receiving access to the community provider's online portal or by students putting all work into a Google folder and maintaining a gradebook. In addition, students will upload one work sample from their CP per week into Canvas. || **Cost:** \$0/semester || [CP Oversight course overview](#)

CTE ELECTIVES COURSES

Sequenced CTE pathways designed with two in-house courses and a recommended 3rd year internship or community college course. CTE courses include opportunities for career-focused field trips, industry guest speakers and more! While completing the CTE pathway is recommended, courses may also be taken individually for elective credit.

NEW! See what our students are saying about our [Sage Oak CTE classes!](#)

Business & Entrepreneurship Pathway



Entrepreneurship 1 A/B: Combining digital curriculum with twice a week live instruction, Entrepreneurship 1 is an introductory course that enables students to acquire a realistic understanding of business processes and activities. Students will examine fundamental economic concepts, the business environment, and primary business activities. They will also explore customer relations, economics, emotional intelligence, financial analysis, human resources management, information management, marketing, operations, professional development, and strategic management. Throughout the course, students are presented with ethical dilemmas and

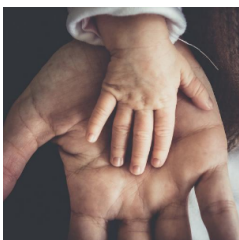
problem-solving situations for which they must apply academic and critical- thinking skills. || **Cost:** \$150/semester ||
Entrepreneurship 1 course overview



NEW Entrepreneurship 2 A/B: In this second course in the Entrepreneurship pathway, students will build on the foundational knowledge from Entrepreneurship 1 by applying key business concepts to real-world scenarios. Through project-based learning, students will develop a full business plan, conduct market research, explore funding strategies, and practice financial forecasting. The course emphasizes innovation, ethical decision-making, leadership, and marketing in today's business environment. Students will also explore human resources, operations, and legal considerations while refining their entrepreneurial mindset. By the end of the course, students will present an original business concept and demonstrate their readiness for

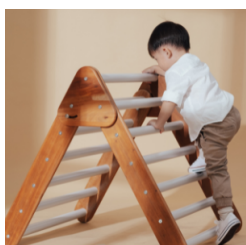
college, career, or launching their own venture. || **Cost:** \$150/semester ||

Child Development Pathway



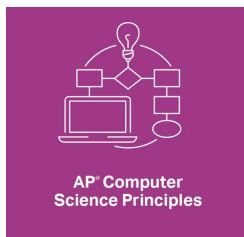
Child Development 1 A/B: Combining digital curriculum with twice a week live instruction, our Child Development course is a comprehensive exploration of the physical, cognitive, social, and emotional development of children from infancy through adolescence. This course provides a deep understanding of the fascinating and complex processes that shape children's growth and behavior. Through a combination of theory, research, practical applications, and reflective exercises, students will gain valuable insights into the unique needs and experiences of children, preparing them for careers in education, psychology, healthcare, or parenting. The class also includes the experience of wearing a pregnancy suit and getting to take home and care for a RealCare Baby Infant

Simulator! || **Cost:** \$195/semester (\$150 + \$45 materials shipping fee) || [Child Development 1 course overview](#)



Child Development 2 A/B: Child Development 2 is a year-long course designed for high school students interested in exploring the physical, cognitive, social, and emotional development of children from ages 1 to 12. Building on foundational concepts introduced in Child Development 1, this course delves deeper into the intricacies of early childhood and middle childhood, emphasizing practical applications and observational skills. Students will explore physical, cognitive and social development along with behavior and developmental theories. || **Cost:** \$150/semester See the [Supply List](#) for required materials. || Child Development 2 course overview

Computer Science Pathway



AP Computer Science Principles: (*Prerequisite: Algebra 1*) [AP Computer Science Principles](#) is an introductory college-level computing course for science credit that introduces students to the breadth of the field of computer science. No coding experience needed! 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. || **Cost:** \$150/semester || [AP Computer Science](#)

[Principles overview](#) **NOTE:** For meeting [A-G requirements](#) for UC/CSUs, AP Computer Science principles courses can be used in area D as an additional third year of science Not as one of the required 2 years of lab life and physical science.

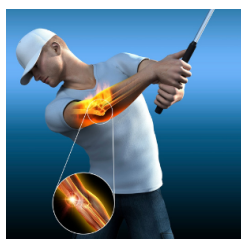
AP Computer Science A: Not offered in house. Check with your EA about available community providers.

Sports Medicine Pathway



Sports Medicine 1 A/B: Sports Medicine 1 is an engaging CTE concentrator elective course designed for high school students interested in exploring the field of sports medicine. This class introduces students to the diverse career paths available within the industry, including roles such as athletic trainers, physical therapists, sports physicians, and nutritionists. Through a combination of theoretical knowledge and hands-on experiences, students will learn about human anatomy, injury prevention, treatment techniques, rehabilitation strategies, and the critical role of healthcare professionals in enhancing athletic performance and promoting overall well-being. Guest speakers, field trips, and practical activities will enrich the learning experience, providing valuable insights and

inspiring students to pursue careers in sports medicine. Upon successful completion of training, students will be issued an American Red Cross card for Community First Aid (3 years) and CPR (1 year). || **Cost:** \$150/semester || See the [Supply List](#) for required materials.



Sports Medicine 2 A/B: Sports Medicine 2 is a CTE capstone elective course that builds on the knowledge gained in Sports Medicine 1. Combining digital curriculum and twice a week live Zooms, this course focuses on athletic training, emergency response, injury rehabilitation and the application of rehabilitation principles, while also expanding students' knowledge of sports-specific injuries and injury evaluation techniques. The course includes the opportunity for career-focused field trips, guest speakers and hands-on learning activities along with academic readings and discussions. || **Cost:** \$150/semester || See the [Supply List](#) for required materials.

OTHER ELECTIVES COURSES

NEW! See what our students are saying about our [Sage Oak Elective classes!](#)

ASB Student Government



ASB Student Government & Leadership: [Live online attendance required. See policy HERE.](#)

[Application](#) Required! Sage Oak's ASB Student Government & Leadership is a dynamic, student-driven course that empowers high school students to grow as leaders through both collaborative and independent experiences. Students engage in democratic leadership by supporting ASB and Student Council activities such as planning Sage Oak Hangouts, designing the yearbook, welcoming new students, organizing prom and representing student voice. In addition to team-based leadership, students design a personalized project that combines service with their individual interests, allowing them to explore their passions while making a meaningful impact in their community. Through real-world application, mentorship, and reflection, students develop initiative, creativity, and a deep sense of responsibility to their school and community. || **Cost:** \$0/semester. || [ASB course overview](#)

AVID



AVID 9 A/B: NOTE: [Live online attendance required. See policy HERE.](#) With over 40-year of success, the mission of [AVID](#) is to close the achievement gap by preparing ALL students for college readiness and success in our global society. We are inviting all motivated incoming 9th graders to apply for our elective AVID 9 course which will help students learn and implement WICOR strategies (Writing, Inquiry, Collaboration, Organization, Reading) to support their learning in all subject areas. AVID students will have the opportunity to receive peer tutoring, go on college tours and have special guest speakers! The course will help students develop the skills and behaviors to prepare them to be successful in high school, college & beyond! Please note

course requirements: (1) [AVID application](#), (2) Camera-on attendance and participation at 2x/week zooms, (3) Maintaining a C or better in all courses. See more details [here](#). || **Cost:** \$0/semester **NOTE:** This course does **NOT** meet C&C requirement



NEW AVID 10 A/B: NOTE: [Live online attendance required. See policy HERE.](#) With over 40-year of success, the mission of [AVID](#) is to close the achievement gap by preparing ALL students for college readiness and success in our global society. We are inviting all motivated 10th graders to apply for our elective AVID 10 course which will help students learn and implement WICOR strategies (Writing, Inquiry, Collaboration, Organization, Reading) to support their learning in all subject areas. AVID students will have the opportunity to receive peer tutoring, go on college tours and have special guest speakers! The course will help students develop the skills and behaviors to prepare them to be successful in high school, college & beyond! Please note course requirements: (1) [AVID application](#), (2) Camera-on attendance and

participation at 2x/week zooms, (3) Maintaining a C or better in all courses. See more details [here](#). || **Cost:** \$0/semester **NOTE:** This course does **NOT** meet C&C requirement

Driver's Education



Driver's Education: Students can earn 5 units of elective credit by completing the online Driver's Education course, a minimum of 6 hours of behind-the-wheel training and 24 additional hours of practice, research or projects. || **Cost:** Varies - [Coastline Academy](#) || [Driver's Education overview](#)

Ethnic Studies



NEW Ethnic Studies: (Meets [Ethnic Studies requirement](#)) This one semester course provides an exploration of identity, culture and the historical and social dynamics of ethnicity in the United States. The course begins by examining the interplay of race, ethnicity, nationality and identity, helping students understand how cultural assumptions and biases influence perceptions. With a foundation in early civilizations and social organization, students then investigate the histories, experiences and contributions of major US ethnic groups, including their reasons for immigration and their impact on American society. Emphasis is placed on analyzing systems of power, oppression and resistance, with a special focus on amplifying voices from historically marginalized

communities. Students are encouraged to reflect on their own identities while gaining appreciation for the diversity that shapes the American narrative. || **Cost:** \$150/semester || **NOTE:** One semester class available in fall and spring semester

Geography



Geography A/B: Using digital curriculum combined with twice a week live online instruction, students will explore the five themes of geography, analyze the earth's processes, and how the processes impact both physical and human geography. Both physical and political maps are studied to examine trends and impacts with a focus on the Americas, Central Asia, and Europe. In 2nd semester, students will continue their study of world geography with a focus on the Middle East, Africa, and Asia. Cultural beliefs and social and political systems are examined within the context of countries, regions, and global interactions. || **Cost:** \$150/semester || Geography overview. **NOTE:** Students can earn World History OR elective credit for this class

Freshman Seminar



Freshman Seminar A/B: Jump into high school with Freshman Seminar, an valuable elective class designed to prepare freshmen to handle the academic, organizational and social/emotional challenges of high school. In this dynamic course, students will engage in a variety of activities that foster organization, effective study habits, and critical life skills. Students will learn the importance of academic integrity, collaboration, goal setting, and time management as well as becoming comfortable navigating through digital platforms like Clever, Canvas and Google tools. This course aims to equip incoming 9th graders with the confidence and tools they need for high school success!

|| **Cost:** \$0/semester **NOTE:** This course does **NOT** meet C&C graduation requirement

Health Education



Health 101: Combining digital curriculum with once a week live instruction, Health 101 is a valuable, skills-based health education course designed for general education in grades 9 through 12. Health 101 helps students develop knowledge, attitudes, and essential skills in a variety of health-related subjects, including mental and emotional health, social health, nutrition, physical fitness, substance use and abuse, disease prevention and treatment, and injury prevention and safety. This course is built to California state standards for health education and meets the requirements of the California Healthy Youth Act. || **Cost:** \$150/semester **NOTE:** One semester class available in fall and spring

semester || [Health course overview](#)

Latin Cooking & Culture



Latin Cooking & Culture A/B: Let's get cooking! Each week students will be provided with recipes and an ingredient list as well as a weekly video with step-by-step cooking instruction in this asynchronous cooking and culture course. Students will learn how to make authentic Spanish and Latin beverages, appetizers, main dishes, salads and desserts, all while learning Spanish vocabulary and culture at the same time! Students will learn how to be creative in the kitchen and to experience the diversity of the foods made in various Spanish-speaking countries. || **Cost:** \$150/semester + supplies **NOTE:** Ingredients cannot be purchased with instructional funds. Average cost: \$20-\$50 per semester. Separate syllabi for Fall and Spring semesters

Personal Finance



Mr. D Personal Finance: Personal Finance is a one-semester online elective course through [Mr. D Math](#) designed to help teens build a strong foundation in money management. Students will explore how to set financial goals, create and stick to a budget, track expenses, and make smart spending choices. The course also covers saving strategies, banking tools, credit cards, loans, taxes, and different sources of income. By connecting math skills to real-world financial decisions, students gain the confidence and knowledge needed to plan for the future, manage money wisely, and achieve financial well-being. Interactive assignments and practical examples ensure that students not only learn key concepts but also apply them to everyday life. || **Cost:** \$217 asynchronous / \$362 live instruction (Mondays 2pm pST) || **NOTE:** Offered Fall and Spring semester asynchronously or with live sessions through [Mr. D Math](#) || [Personal Finance Overview](#)

eDYNAMIC ELECTIVES

Self-paced elective courses utilize a digital curriculum and a recommended pacing schedule to provide students an opportunity for independent study in a variety of disciplines and career focuses. No live instruction.

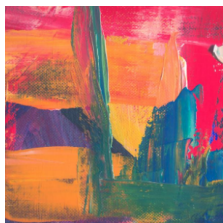
|| **Cost:** \$150/semester || **NOTE:** These courses do **NOT** count as A-G courses for any subject area.

👉 See [HERE](#) for the most complete list of eDynamic electives offered. Please note that when we offer the same/similar class with live instruction, that class will not be available through eDynamics.

Arts & Design Electives



3D Modeling: Are you curious about working in fields like virtual reality, video game design, marketing, television and motion pictures, or digital imaging? This is a great place to start as it is the foundation for all these career paths. Explore graphic design and illustration as you use 3D animation software to create design projects while developing your drawing, photography, and 3D construction techniques. Let's get creating!



Art in World Cultures: Art tells a story. Go on a journey of when humans began creating art in prehistoric times to ancient Roman, early Christian, and Medieval periods. Explore the artistic characteristics of the Renaissance, Americas, Baroque, Romantic, and more. Learn the elements and design principles of art, and about some of the greatest artists in the world, while creating your own art, both on paper and digitally. It's time to tell your story through art.



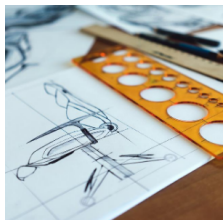
Digital Photography 1A - Introduction: Have you wondered how professional photographers manage to capture that perfect image? Gain a better understanding of photography by exploring camera functions and the elements of composition while putting theory into practice by taking your own spectacular shots! Learn how to display your work for exhibitions and develop skills important for a career as a photographer.



Fashion Design: Are you a fashion trend follower? Are you drawn to how designers have pulled together fabrics and colors to create memorable pieces? Do you dream of designing your own line of clothing or accessories? Learn what it takes to get started in the fashion industry, from the careers available to new technology and trends reshaping the industry every day. Start creating!



Interior Design: Do you have a flair for designing and decorating? If so, then let's learn how to turn your interests and skills into a career. Explore color, texture, trends, and styles over time, how homes are built, and "green" options for homes and businesses. Interior designers do it all—from planning the color scheme to choosing furniture and light fixtures—with the end goal of creating a space where people can live or work comfortably, safely, and happily.



Manufacturing - Product Design and Innovation: Have you ever wondered how products made it to store shelves? Goods we purchase must go through a manufacturing process before they can be marketed and sold. Learn about different types of manufacturing systems as well as career opportunities, including engineers, technicians, and supervisors. As a culminating project, you will plan your own manufacturing process and create an entirely original product! See how exciting, creative, and practical this industry can be.



Music Appreciation: Students interested in Music Appreciation can select from our in-house music electives [here](#).



Theatre, Cinema, and Film Production - Lights! Camera! Action! Let's explore the enchanting world of live theater and its fascinating relationship to the silver screen. Learn the basics of lighting, sound, wardrobe, and camerawork while examining the magic that happens behind all the drama. Delve into the history of film and theater, examine the influence they've had on society and culture, and discuss and analyze three classic American films "Casablanca, Singing in the Rain, and The Wizard of Oz."

See more Art & Design electives [here](#).

Business Management & Administration



Business Information Management 1a - Introduction: Do you dream of owning your own business someday, or working for a company in a leadership position? Wherever your path may lead you, having the essential knowledge of business types, requirements to start a business, understanding of finances, business law, marketing, sales, customer service, and more, will ensure you're on the path to success. Let's explore your passion for business in this course!



Business Information Management 1b - Data Essentials: Now that you have the basics of business down from the previous course, it's time to become better acquainted with the application of information management in business. Learn about professional conduct, teamwork, and managerial skills, while also examining careers in business technology. The basics of word processing, spreadsheets, databases, and presentation software are also explored so that you become better prepared for jobs in this field.



Business Law 1a: Whether you plan on starting your own business or being in charge of one, it is crucial you understand how to keep the company compliant. Explore what it means to run an ethical business, how to keep intellectual property, technology, and e-commerce safe and protected, understand insurance and taxes, and how to have a healthy workplace environment. Keep the business safe and growing by following the law.



International Business - Global Commerce in the 21st Century: With the evolution of technology, our world is more connected than ever before, and the business community today is larger than ever. Gain the knowledge, skills, and appreciation to live and work in the global marketplace. You'll begin to understand how both domestic and international businesses are affected by economic, social, cultural, political, and legal factors and what it takes to become a true manager of a global business in the 21st century.

See more Business Management & Administration electives [here](#).

Consumer & Family Sciences Electives



Learning in a Digital World - Digital Citizenship: We use technology to communicate with friends and family, find never-ending entertainment options, and do our schoolwork. Discover what it means to be a responsible digital citizen, expand your digital literacy, and become a successful online student. Consider the best ways to find, create, and share information, learn to maximize information and communication technologies, and explore digital content creation, from emails and blogs to social media, videos, and podcasts.



Life Skills - Navigating Adulthood: What do you want out of life? How do you achieve your dreams for the future? These can be difficult questions to answer, but they don't have to be with the right tools. Learn more about yourself and prepare for the future through goal setting, decision making, surviving college and career, and how to become a valuable contributing member of society. It's your life; make it count!

See more Consumer Science electives [here](#).

Cosmetology

****NOTE**** Only certain cosmetology supplies can be purchased with instructional funds. Many materials will need to be purchased out-of-pocket. Courses may be taken in any order.



Cosmetology 1 - Cutting Edge Styles: We all want to look our best, but did you know there is actually a science behind cutting your hair and painting your nails? Just like all careers, cosmetology requires certain skills and characteristics. You will learn about various beauty regimes related to hair, nails, skin, and spa treatments, and discover how to create your own business model quickly and efficiently while still looking fabulous, of course!



Cosmetology 2 - The Business of Skin & Nail Care: This vibrant industry needs skilled and personable professionals well-versed in the latest trends and technological advances. Explore what the day-to-day life of a cosmetologist is like, and discover that cosmetology is much more than knowing and applying techniques. Learn skin care and facials, how to give manicures and pedicures, how to apply artificial nails, and gain an understanding of different hair removal techniques. Discover the next steps towards launching a rewarding and creative career in cosmetology.



Cosmetology 3a - Introduction to Hair Skills: Cosmetology is a specialized field with a high skill set. Examine the complexities of cosmetology by learning to perform a hair, scalp, and skin analysis. You'll learn about hair types, face shapes, and color theory. And, to effectively prepare you for a career in cosmetology, color techniques with an emphasis on salon and chemical safety is examined.



Cosmetology 3b - Waving, Coloring and Advancing Hair Skills: Let's delve into the realm of hairstyling and cutting techniques! Explore a variety of wigs, extensions, and hairpieces, while also developing knowledge about shampooing and conditioning. Discover manual curling and the use of chemicals to curl and straighten hair, as well as safety when working with chemicals. Expect to be well versed with a plethora of hair skills upon completion.

English Electives

For elective credit only - not for English credit.



Gothic Literature: Monster Stories: Now available for English credit through our in-house course! See more details [here](#).



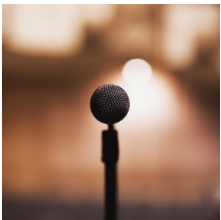
Journalism 1a - Introduction: Does your curiosity lead you to the heart of the matter? Channel this curiosity into developing strong writing, critical thinking, and research skills to perform interviews and write influential pieces, such as articles and blog posts. Learn about the evolution of journalism and its ethics, bias, and career directions to forge your path in this field.



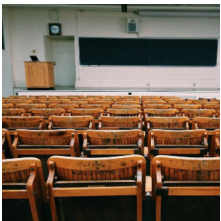
Journalism 1b - Investigating the Truth: Journalists are asked to tell the world a story every single day—and their job is to tell the truth. Learn how to choose a topic, structure your story, research facts, hone your observational skills, and write an article following journalism tradition. Go beyond the print world and discover how journalism can lead to exciting careers that will put you right in the action.



Mythology and Folklore - Legendary Tales: Since the beginning of time, people have gathered around fires to tell stories of angry gods, harrowing journeys, cunning animals, horrible beasts, and the mighty heroes who vanquished them. Mythology and folklore have provided a way for these colorful stories to spring to life for thousands of years and helped humans make sense of the world. Explore how these compelling tales continue to shape society even today.



Public Speaking 1a - Introduction: Do you strive to gain more confidence when speaking in front of people? Learn techniques from famous speakers throughout history while learning what it takes to make a great speech. Develop skills that will serve you well throughout your career and personal life.



Public Speaking 1b - Finding Your Voice: Bring your speeches to life by learning about body language, vocal, and other techniques. Learn about logic and reason while gaining the confidence to help create and deliver great presentations and speeches. You will also critically examine your speeches and presentations and those of others to improve upon your in-person and virtual presentation skills.



Reading and Writing for Purpose: As you move through high school to college or to your career, the types of writing and documents become more high stakes. Real- world information can be journalistic and researched-based articles, legal, insurance, college entrance forms, employment, vehicle-related documents, and more. Learn how to critically read,



The Lord of the Rings - An Exploration of the Films and Their Literary Influences: The Lord of the Rings is one of the most popular stories in the modern world. In this course, you will study the movie versions of J.R.R. Tolkien's novel and learn about the process of converting literature to film. You will explore fantasy literature as a genre and critique the three Lord of the Rings films.

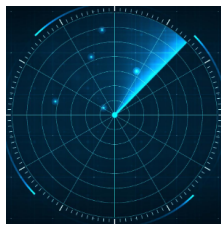
Government & Public Service



Military Careers: Do you really understand how the military works or what it can do for you? The military offers far more career diversity than most people imagine. You will learn about the five military branches – Air Force, Army, Coast Guard, Marines Corps, and Navy – and examine which jobs you might like to pursue. From aviation, to medicine, to law enforcement, the military can be an outstanding place to achieve your dreams in a supportive and well-structured environment.



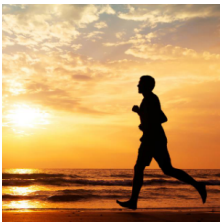
Principles of Public Service - To Serve & Protect: Public service is a field that focuses on building a safe and healthy world, and you'll explore the many different career choices that are imperative to our comfort and success as a society. The protection of society is not only one of our greatest challenges, but it also provides ways for people to work together to ensure safety and provide indispensable services. If you have ever contemplated being one of these real-life heroes, now is the time to learn more!



National Security: Do you know what it takes to keep an entire nation safe? It not only requires knowledge of how to handle disasters, but it also demands a cool head and tremendous leadership abilities. Learn about the critical elements of the job, such as evaluating satellite information, analyzing training procedures, assessing military engagement, preparing intelligence reports, coordinating information with other security agencies, and applying appropriate actions to various threats. Discover the requirements of our nation's most demanding career.

See more Government & Public Service electives [here](#).

Health & Wellness Electives

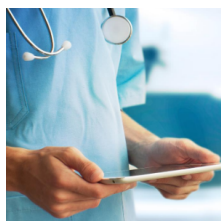


Personal Fitness: What does being fit really mean? It's not only about losing weight. Being fit is about living life to the fullest and making the most of what you have yourself! You'll learn about body functions, safety, diet, goals, and strategies for longevity. Explore the world of healthy living and see how real fitness can be achieved through intention, effort, and just the right amount of knowledge.



Nutrition and Wellness: Keeping our physical body healthy and happy is just one of the many challenges we face, and yet, many of us don't know how to achieve it best. In this course, you'll explore positive decisions around diet and food preparation to pursue a healthy, informed lifestyle. Making sure you know how to locate, buy, and prepare fresh, delicious food will make you and your body feel amazing.

Health Science Electives



Allied Health Assistant 1a - Introduction: Are you passionate about helping people and making a difference in their lives? If you're planning on going into the healthcare field, then this course is for you! Explore your options by learning how to properly care for your patients and provide for the administrative needs of healthcare. Learn to prepare exam rooms, schedule, bill and document all while solidifying your professional skills in communication, privacy, safety, and ethics.



Allied Health Assistant 1b - Skills and Specialties: Allied health encompasses a broad range of different health care professionals who provide a range of skills in the fields of dentistry, pharmaceutical, medicine, nursing, nutrition, rehabilitation, and more. This course is the second course of the Allied Health concentrator sequence and gives you the needed skills to pursue any of these careers in allied health.



Health Science - Public Health: What is public health? Who decides which diseases get funding and which do not? What are the reasons for health inequality? Study both infectious and non-communicable diseases as well as learn how we conquer these on a community and global level through various methods, including proper hygiene, sanitation, and nutrition. Explore the role of worldwide current and future technologies and the ethics and governance of health on a global scale, and discover unique career opportunities you can pursue to make a difference.



Health Science Foundations 1a - Introduction: Health science careers are not only in high demand, but they offer a diverse range of careers for all types of people interested in helping others. Acquire foundational knowledge required to pursue a career in the healthcare industry, and the education, training, and credentials needed to attain them. Learn basic medical terminology, principles of anatomy and physiology, and legal and ethical responsibilities. Explore communication, teamwork, and leadership techniques – providing a solid basis for those wanting to advance through the health sciences.



Health Science Foundations 1b - Professional Responsibilities: Making sure that you, your patients, and your colleagues stay safe, you'll begin analyzing your responsibilities for ensuring patient and personal safety with special attention paid to emergency procedures. Examine infection control, first-aid, CPR, and measuring a patient's vitals. Learn about numerical data, such as systems of measurement, medical math, and reading and interpreting charts. And examine effective teamwork and leadership characteristics while building your employment skills.



Health Science: Nursing: The demand for nurses has never been higher! Learn what it takes to become a nurse, pursue a career, and understand the practice of nursing and the healthcare system. With a strong focus on patient care, you'll explore safety, communication and ethics, relationship building, and how to develop wellness strategies for your patients. From emergency to rehabilitative care, to advances and challenges in the healthcare industry, discover how you can launch a fulfilling career providing care to others.



Health Science 1 - The Whole Individual: Finding effective solutions to different health problems is one of our greatest challenges. How close are we to finding a cure for cancer? What's the best way to treat diabetes and asthma? You'll be introduced to disciplines such as toxicology, clinical medicine, and biotechnology. Understanding the value of diagnostics and research can lead to better identification and treatment of many diseases, and by learning all the pertinent information and terminology you can discover how this amazing field will contribute to the betterment of human life in our future.



Health Science 2 - Patient Care and Medical Services: Explore the roles health care professionals play in treating patients. Promoting wellness, communicating with patients, and understanding safety in the workplace are just a few of the essential skills you will learn, all the while becoming familiar with some of the more prominent areas in the field, such as emergency care, nursing, infection control, and pediatrics. You'll learn about some of the inherent challenges faced by this age-old profession and how you can become a significant part of the solution.



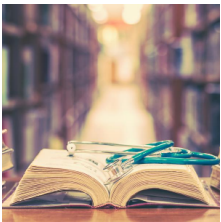
Medical Diagnostic Technology 1a - Introduction: Have you ever wondered how a health professional knows how to diagnose an illness? Or what medications to prescribe to a patient depending on the person's body and their signs and symptoms? Learn about different diagnostic technology used and essential body systems and fluids that need to be understood to make an accurate diagnosis of a disease, condition, or illness. This career field is flourishing, and now is the time to be part of it!



Medical Diagnostic Technology 1b - Exploring Systems & Procedures: Our bodies are complex, and when we start feeling ill, a doctor or specialist must analyze and diagnose what could be wrong. Learn about different diagnostic technology, procedures, essential body systems, and fluids that need to be understood to make an accurate diagnosis of a disease, condition, or illness. This career field is flourishing, and now is the time to be part of it!



Medical Terminology 1a - Introduction: Learning the language is essential for careers in health science. Join word parts to form medical terms, associations within body systems, and better communicate with colleagues and patients. Build your proficiency and confidence with this course and prepare yourself for a career in health sciences.



Medical Terminology 1b - Discovering Word Foundations: Discover the medical terminology associated with even more body systems to increase your ability to master prefixes, suffixes, and roots. Connect this language to real-world patients and clinical settings through practical applications and specific scenarios. Launch your health knowledge with detailed medical terms.



Nursing Assistant 1a - Introduction: If you ever wanted a career that is centered around the care of others and that directly impacts the most vulnerable populations, then it's time to explore what it means to be a Nursing Assistant. This role can be the first step on your nursing career ladder or into other healthcare positions. Learn career options, ethical and legal responsibilities, anatomy and physiology, patient care, and safety. Discover what it takes to start your journey into this highly needed field.

See more Health Science electives [here](#).

Hospitality & Tourism



Culinary Arts 1a - Introduction: Thinking of a career in the food service industry or looking to develop your culinary skills? Explore basic cooking and knife skills while preparing you for entry into the culinary world. Discover the history of food culture, food service, and global cuisines while learning about food science principles and preservation. Prepare for your future by building the professional, communication, leadership, and teamwork skills that are crucial to a career in the culinary arts.



Culinary Arts 1b - Finding Your Palate: Did you know that baking is considered a science? Discover how to elevate your culinary skills through the creation of stocks, soups, sauces, and learn baking techniques. Examine sustainable food practices and the benefits of nutrition while maintaining taste, plating, and presentation to truly wow your guests. Explore careers in the culinary arts for ways to channel your newfound passion!



Culinary Arts 2 - Baking, Pastry, and More! Whether you aspire to be a world-class chef or just want to learn the skills needed to create your own dishes, you'll build a strong foundation and grow your knowledge of this exciting industry. Explore baking and desserts, learn how to prepare proteins, and study nutrition and safety in the kitchen. Enhance your understanding of sustainability in the food industry, learn to prepare meals from a global perspective, and dissect the business of cooking, from managing a kitchen to successfully running a catering company.



Hospitality and Tourism 1 - Traveling the Globe: Where is your dream travel destination? Now imagine working there! You'll be introduced to a thriving industry that caters to the needs of travelers through managing hotels, restaurants, cruise ships, resorts, theme parks, and any other kind of hospitality you can imagine. Operating busy tourist locations, creating marketing around leisure and travel, spotting trends, and planning events are just a few of the key aspects you will explore within this exciting field.



Hospitality and Tourism 2a - Hotel and Restaurant Management: Are you a people person? Then hospitality may be the field for you! Learn about what makes the hotel and restaurant industries unique. Learn about large and small restaurants, boutique and resort hotels, and their day-to-day operations. Evaluate the environment for these businesses by examining their customers and their competition. Discover trends and technology that makes each industry exciting and innovative. Explore a variety of interesting job options from Front Desk and Concierge services to Maître d and food service.



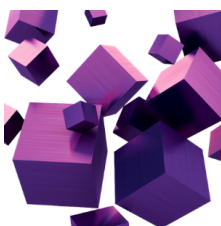
Hospitality and Tourism 2b - Management, Marketing & Operations: Embark on your journey to becoming a manager in the hotel or restaurant industry by gaining knowledge and developing a variety of skills. Learn about different management styles, laws, and regulations that govern hotels and restaurants as well as how to develop job descriptions and business plans. You'll also explore how to create menus, advertise vacancies, perform interviews, and understand financials of the hotel or restaurant.



Restaurant Management: Have you ever dreamed of running your own restaurant? Explore exactly what's needed to run a successful restaurant, including ordering supplies, hiring quality workers, maintaining inventory, and managing a large staff. Understanding such concepts as food safety, hygiene, customer relations, marketing, and using a point-of-sale system are crucial to being an effective restaurateur. Whether you are hoping to operate a casual sit-down eatery, oversee a fine dining establishment, or buy a food franchise, this course is the perfect first step.

See more *Hospitality & Tourism* electives [here](#).

Information Technology



3D Modeling: Are you curious about working in fields like virtual reality, video game design, marketing, television and motion pictures, or digital imaging? This is a great place to start as it is the foundation for all these career paths. Explore graphic design and illustration as you use 3D animation software to create design projects while developing your drawing, photography, and 3D construction techniques. Let's get creating!



Cybersecurity 1a - Foundations: We depend more on the technologies we interact with every day; and we put more and more of our personal data out there online. Can all of that data really be kept “secret”? Learn about the various parts of your computer, how they work together, and how you can manipulate them to keep your data safe. Dive into the tools, technologies, and methods that will help protect you from an attack and discover the many opportunities in the rapidly growing field of cybersecurity.



Cybersecurity 1b - Defense Against Cyber Threats: Unmask the cybersecurity threats around you by understanding hackers and identifying weaknesses in your online behavior. Learn to avoid various types of cyberattacks, including those to your social media accounts, and to predict the potential legal consequences of sharing or accessing information that you do not have rights to. Dig into these crimes in depth by taking a look at cyber forensics and other cybersecurity careers. Cybersecurity will play an increasingly larger role in our personal and professional lives in the years to come.



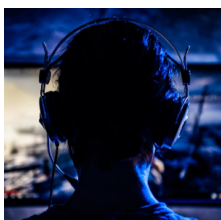
Digital Media Fundamentals 1a - Introduction: Discover your talent for building digital media applications using text, graphics, animations, sounds, videos, and more! Learn about the elements that make impressive media, such as typography, color theory, design, and manipulation. Explore careers to apply your digital media skills and find your place in this fast-paced and exciting field!



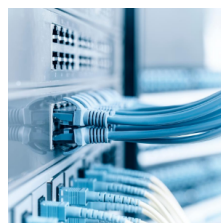
Digital Media Fundamentals 1b - Producing for the Web: Let's polish your digital media skills and help you learn all about web design. Incorporate your creative ideas into websites and discover the basics of marketing to understand how your work can be used effectively. You'll also explore the world of podcasts and audio editing to construct a solid foundation from which you can pursue a career in this exciting field.



Foundations of Game Design 1a - Introduction: Does your love of video games motivate you to pursue a career in this field? Pursue your passion by learning about the principles of game design through the stages of development, iterative process, critiques, and game development tools. Put these new skills to work by designing your own game! Or consider our in-house [Intro to Computer Science class!](#)



Foundations of Game Design 1b - Storytelling, Mechanics, and Production: Now that you have the basics of game design down, let's use your creativity to develop a game from start to finish! Develop your game creation skills and practice with the tools professionals use to launch your career options in the field of game design. The content of this course also applies to certification exams.



Principles of Information Technology 1a - Introduction: Ready to develop your understanding and proficiency in computers? Explore a range of concepts to gain the foundational knowledge you'll need to start exploring careers in this field to find out which ones suit your interests and abilities. Learn about computer hardware and maintenance to data management and storage options to network systems, administration, and troubleshooting. Then dive into word processing, spreadsheets, and databases to cement your knowledge of information technology!



Principles of Information Technology 1b - Working with Computers: Take the IT knowledge you have to a more advanced level. Starting with an overview of programming, algorithms, and compilers, you'll then learn the basics of web page design and creating graphics. Explore security and cybercrime, emerging technologies, presentation software, and intellectual property laws. Finally, you will prepare for the future by discovering various careers in this field and planning your education!



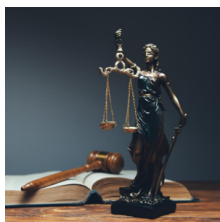
Web Development 1a - Introduction: How many times per day do you access the internet, including social media? The web is an important part of our daily lives, so it's no surprise that web development is one of the hottest career fields. Start to explore professional web development, including how to create content for the web. You'll learn about topics such as servers, file organization, HTML, CSS, Javascript, and the development stack that will let you build any website you can dream up!

See more Information Technology electives [here](#).

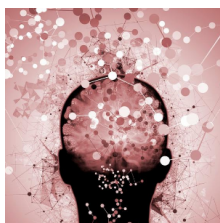
Law, Safety & Social Service



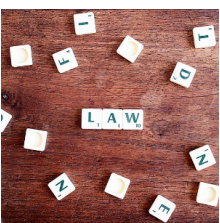
Careers in Criminal Justice 1a - Introduction: Have you ever wondered what steps take place as people as they move through the court system? The criminal justice system is a very complex field that requires dedicated people willing to pursue equal justice for all. Explore different career choices and how the juvenile justice system, the correctional system, and the trial process all work together to maintain social order.



Careers in Criminal Justice 1b - Finding Your Specialty: Have you ever thought about a career as a police officer, an FBI or DEA agent, or any occupation that seeks to pursue justice for all? Careers in criminal justice can be found at local, county, state, and federal levels, and even in the private sector. Explore some of the various occupations in this field, while simultaneously learning how they interact with each other and other first responders. Discover various interviewing techniques to uncover the truth. Understand the importance of making ethical decisions, and how you need to keep your sense of right and wrong in check to be successful in this field.



Criminology - Inside the Criminal Mind: Why do certain people commit horrible acts? Can we ever begin to understand their reasoning and motivation? Perhaps. The mental state of a criminal can be affected by many different aspects of life: psychological, biological, sociological, all of which have different perspectives and influences. Investigate not only how these variables affect the criminal mind but also how crimes are investigated and handled in the criminal justice system.



Law and Order - Introduction to Legal Studies: Imagine if there were no laws and people could do anything they wanted. Every society needs some form of regulation to ensure peace in our daily lives and in the broader areas of business, family disputes, traffic violations, and the protection of children. Explore the importance of laws and how their application affects us as individuals and communities. Through understanding the court system and how laws are actually enacted, you'll learn to appreciate the larger legal process and how it safeguards us all.



Human and Social Services 1 - Introduction: Those working in the field of social services are dedicated to strengthening the economic and social well-being of others and helping them lead safe and independent lives. Explore the process of helping, body, mind, and family wellness, and how you can become a caring social service professional. If you are interested in an emotionally fulfilling and rewarding career and making a difference in the lives of others, social and human services may be the right field for you.

See more Law, Safety and Social Service electives [here](#).

Marketing & Sales



Advertising and Sales Promotion: Great marketing strategies can be powerful. Every year companies spend approximately \$200 billion promoting their products and services – and that's just in the United States alone! Explore how marketing campaigns, ads, and commercials are brought to life and meet some of the creative folks who produce them. Learn about different marketing career opportunities and discover ways to be part of this exciting, fast-paced industry.



Marketing Foundations 1a - Introduction: Explore the fast-paced and exciting world of marketing! Learn about the role of marketing in business in addition to the basics of business management, customer service, and economics. Examine how to identify target markets, perform market research, and develop successful marketing strategies. Discover the legal and ethical considerations of business and marketing, along with the impact of government on business.



Marketing Foundations 1b - Building Your Base: Dig deeper into the world of marketing and what it means for business success! Become a marketing mix pro by studying understanding branding, advertising, promotion strategies, and more, through real-world applications and practices. And explore the secrets of advertising and promotion. Learn about effective sales techniques and discover employment opportunities to pursue a career in this exciting field!



Marketing 2a - Global Business & Trade: Can you think of a brand that first launched in the U.S. and then became popular in other countries? Facebook™ did this very thing! Without a solid understanding of business and international marketing strategy, it becomes nearly impossible to be successful and stand out from the crowd. Discover how business and marketing works around the world. You'll learn about topics such as regulations, market research, marketing plans, global trends, buying and selling internationally, and more.



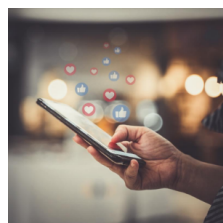
Marketing 2b - Developing a Sales Team: How does a business make money? If you said sales, then you're right! This course explores the secrets to sales. You'll learn expectations, best practices, sales planning, building a clientele that becomes long-term buyers, and how to stay motivated to sell, sell, sell! If sales management is your goal, you'll learn about management styles, how to find, hire, train, motivate, and compensate your team.



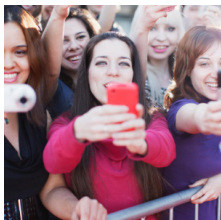
Principles of Business, Marketing, and Finance 1a - Introduction: Students interested in this course can enroll in [Entrepreneurship 1!](#)



Principles of Business, Marketing, and Finance 1b - Targeting Your Business Insight: Students interested in this course can enroll in [Entrepreneurship 1!](#)



Social Media: Our Connected World: Do you have any social media accounts? Learn the ins and outs of such social media platforms as Facebook, Twitter, Pinterest, Google+, and more and how to use them for your benefit personally, academically, and, eventually, professionally. If you thought social media platforms were just a place to keep track of friends and share personal photos, this course will show you how to use these resources in much more powerful ways.



Sports and Entertainment Marketing: The world of sports and entertainment is never boring. This field offers careers that combine entertainment with traditional marketing, but with a whole lot more glamor. Explore basic marketing principles while delving deeper into the multi-billion dollar sports and entertainment industry. Learn how professional athletes, sports teams, and famous entertainers are marketed as commodities and how the savvy people who handle these deals can become very successful.

See more Marketing & Sales electives [here](#).

STEM Electives (Science, Technology, Engineering & Math)



Agriscience 1 - Introduction: Is it possible to make our food more nutritious? Examine how agriscientists are at the forefront of improving agriculture, food production, and the conservation of natural resources. Explore the innovative ways that science and technology are put to beneficial use in the field of agriculture. Additionally, explore controversies that surround agricultural practices as nations strive to provide their people with a more abundant and healthy food supply.



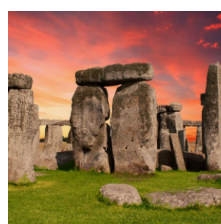
Agriscience 2 - Sustaining Human Life: Science and technology are revolutionizing many areas of our lives – and agriculture is no exception! From aquaculture to genetic engineering, agriscience is finding new ways to better produce and manage plants, animals, and other natural resources. Let's delve deeper into important agri-areas such as soil science and weed management. And explore research on plant and animal diseases as well as the insects and other pests that can impact agricultural enterprises and natural resources.



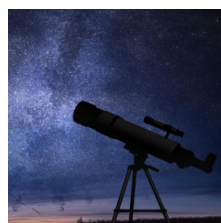
Applied Engineering 1a - Introduction: Discover how technology has changed the world around us by pursuing technological solutions to everyday problems. While using scientific and engineering methods, learn how electricity, electronic systems, magnets, and circuits work. Understand the design process and bring your ideas to life. Explore how engineering advances your ideas and the world!



Applied Engineering 1b - Solving Problems Together: Do you like to invite solutions to solve problems? Applied engineering has advanced areas such as energy, transportation, health and genetics, alternative energy, food packaging, etc. Explore various inventions and solutions that have solved problems across industries. Examine how artificial intelligence and technology are making an impact on breakthroughs. Evaluate the range of robotic and STEM-related career options available for you to make a difference in lives with your contributions and innovations.



Archaeology - Detectives of the Past: Imagine what it must feel like to uncover an artifact from the past! Archaeology helps us to better understand, through discovery and analysis, how ancient civilizations have shaped the modern world. Explore the techniques, methods, and theories archaeologists use to conduct their studies to locate and unlock the secrets of a long and colorful past. Let's get exploring!



Astronomy 1a - Introduction: Ever wondered how the Earth developed and exists in the vastness of space? How do the scientific laws of motion and gravity play a role in its existence? Discover answers to these questions and explore the origin of the universe, the Milky Way, and other galaxies and stars, including the concepts of modern astronomy and the methods used by astronomers to learn more about the universe.



Astronomy 1b - Exploring the Universe: Ready to explore our amazing and dynamic universe even further? You'll be taken on an exciting journey through the solar system to explore the sun, comets, asteroids, meteors, life cycles of stars, and planets' properties. Become familiar with the concepts of space travel and settlements, and what it could be like to live and work in space. How exciting!



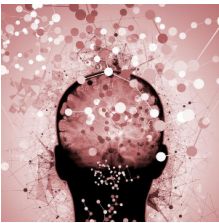
Biotechnology 1a - Introduction: Biotechnology is a cutting-edge, high-demand field that encompasses everything from plant and animal breeding to genetics. Discover how biotechnology has changed the world around us, from food to genetics. Explore historical applications with modern discoveries. Understand how regulations and ethics govern the course of biotechnology and learn of its importance to the field of medicine.



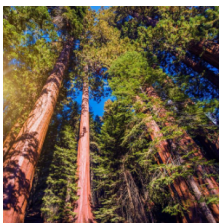
Biotechnology 1b - Unlocking Nature's Secrets: Dig deeper into the world of biotechnology! Learn how and why biotechnology is so important to the agricultural, pharmaceutical, and genetic fields of study. You'll learn about mapping the human genome, the role of antibiotics, how medicine is created to combat diseases, and the future of the biotechnology field. It's time to explore the depth and breadth of this fascinating field!



Concepts of Engineering and Technology: Learn how the momentum of science is continually propelling engineers in new directions towards a future full of insight and opportunity. Explore the different branches of engineering and how problem-solving, sketching, collaboration, and examining astounding engineering feats and complex ongoing issues, you'll begin to question whether the word impossible really exists.



Criminology - Inside the Criminal Mind: Why do certain people commit horrible acts? Can we ever begin to understand their reasoning and motivation? Perhaps. The mental state of a criminal can be affected by many different aspects of life: psychological, biological, sociological, all of which have different perspectives and influences. Investigate not only how these variables affect the criminal mind but also how crimes are investigated and handled in the criminal justice system.



Forestry and Natural Resources: Thriving forests are an essential part of the health of the planet, from our wildlife's ecosystem to providing humans with clean air to lumber and paper products. But forests cannot protect themselves and depend greatly on humans for conservation. Learn more about this meaningful relationship and how environmental policy, land use, water resources, and wildlife management all factor into current forestry issues. Forestry offers diverse professional opportunities, and for those concerned about the environment, it is a great choice.



Great Minds in Science - Ideas for A New Generation: Does life exist on other planets? Will the issue of global warming ever be solved? Today, scientists, explorers, and writers are working to answer such questions. Like such famous minds from history as Edison, Einstein, Curie, and Newton, today's scientists are finding ways to revolutionize our lives and the world. Explore the extraordinary work of past individuals and how their ideas may very well shape the world of tomorrow.



Principles of Agriculture, Food and Natural Resources: Did you know that the world's population could be 11 billion people by 2050? With a growing population, how do we keep everyone fed? This is where the importance of agriculture, food, and natural resources comes in! Gain a stronger sense of how we can maximize the foods and natural resources the earth provides. Learn more about agriculture's history, animal husbandry, plant science, and natural resources, and you'll be better prepared for your part in sustaining the world.



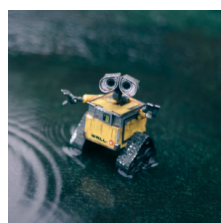
Renewable Technologies: Renewable Technologies are becoming increasingly important as concerns about climate change, the use of fossil fuels, and population growth become foremost in the public eye. So, how do we address the world's growing concerns about energy sources? Uncover the development of new energy technologies and explore how recent approaches to renewable technologies to unlock the solution needed for a safer, cleaner, and more enduring world.



Principles of Information Technology 1A - Introduction: This course offers students a foundational exploration of computing, including hardware, software and troubleshooting techniques as well as networking and internet functionality. The course culminates in creative and practical applications through mobile app development and a capstone project where students create an original eBook using Canva to teach others what they've learned. This course blends technical knowledge with creative problem-solving and digital communication skills essential for future careers.



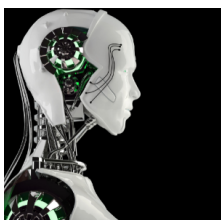
Principles of Information Technology 1B - Working With Computers: In this course, you will explore some of the basics of graphic design, web development languages and coding. You will also learn about communication, presentation software and becoming a digital citizen, giving perspective on how to collaborate with others as you transition from school to the workplace. Lastly, you will uncover potential cyber threats and how to protect your own devices through features and behavior change before putting everything together in a culminating project: designing a website in Weebly.



Robotics 1A - Introduction: Are you fascinated with how machines work? Robots are machines, and they are all around us, from helping doctors in surgeries to helping to keep our homes clean. Explore the physics, mechanics, motion, and the engineering design and construction aspects used to develop robots. Learn how models are created through both sketches and software. Discover STEM careers and the education needed to enter this high-demand field.



Robotics 1B - Intelligent Robots: You've learned about the basics of robotics and STEM careers, but now we're going to learn about manipulating the physical world to create desired effects. In this course, you'll learn to manipulate electrical signals to create logic and memory, how to quantify the physical world through variables, and how to have an impact through tools. You'll discover how to choose the best tools and materials, how to create AI, and how to take an idea from initial planning to a completed project. Let's continue the pursuit of a career in robotics!



Robotics 2A - Design a Robot: From outer space to the oceans and everywhere in between, robots are doing everything from solving complex problems to simply making daily life easier. But, there has to be a beautiful mind behind the machine, and this is where you come in! In this course, you will identify a problem and using the skills you've learned, you will apply the principles of engineering and robotics to design an innovative robot to solve the problem. Robotics engineers are problem solvers—are you ready to step up?



Robotics 2B - Build Your Robot: You have learned how to think like a robotics engineer, and now, it's time to design and build like one to breathe life into your machine. In this course, you'll explore how to add more complexity to your creations to make them more efficient, capable, and better able to handle advanced tasks. You will also learn how models and simulations can enhance robotic development and construction. After a real-world safety review, a deeper dive into advanced applications and systems, and improving your prototype, you'll finalize and launch your robot. Are you ready to continue improving the world with your machine? Let's automate!



Veterinary Science - The Care of Animals: Whether you want to step into the wild side of veterinary medicine or just take care of loveable dogs and cats, explore how to care for domestic, farm, and wild animals, diagnose their common diseases and ailments, and learn about different veterinary treatments. If you have always been drawn to the world of our furry, scaly, and feathered friends, this is the course for you!

See more STEM electives [here](#).

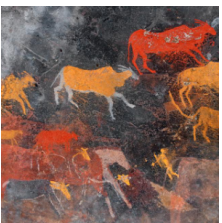
Social Science Electives



African American History: Throughout U.S. history, how have African Americans helped shape American culture? This course answers that question by tracing African Americans' accomplishments and obstacles, beginning with the slave trade on up to the modern Civil Rights movement. Learn about the political, economic, social, religious, and cultural factors that have influenced African American life, meet individuals who changed the course of history, and explore how the African American story still influences current events.



Anthropology 1 - Uncovering Human Mysteries: What makes us human? Is it our ability to use language, tools, or technology? Trace the history of homo sapiens and explore our evolutionary trail through an anthropologic lens to observe our movement from cave dwellers to modern humans. Learn how we forged our way and developed all of the things that make us humans, such as our cultures, languages, and religions.



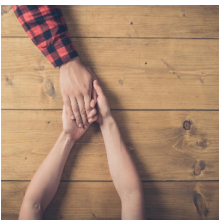
Anthropology 2 - More Human Mysteries Uncovered: How does your culture influence you? Many of our ancient cultures and languages were shaped by the geographical locations of our ancestors. And by examining their views on life, death, art, and survival, we begin to understand how ancient cultures flourished. In looking back and learning about cultures, we are better equipped to understand the world around us.



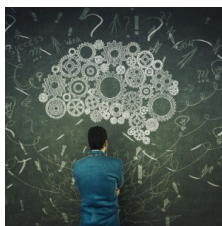
History of the Holocaust: "For the dead and the living, we must bear witness." Discover the harrowing details of the history of the rise of anti-Semitism that contributed to the start of the Holocaust and the power of the Nazi party. Learn of the persecution of European Jews and other groups, and the tremendous aftermath for everyone involved in World War II and what has been done since to combat genocide since.



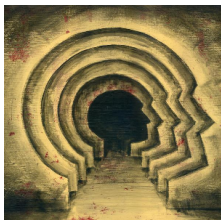
Human Geography - Our Global Identity: Modern humans have been roaming the Earth for about 200,000 years. How do the places we live influence the way we live? How do geography, weather, and location relate to our customs, beliefs, and lifestyles? Learn how diverse people have physically influenced the world around them and how they, in turn, are changed by their surroundings. Let's explore the important relationship between humans and their environments.



Peer Counseling: Are you a great listener and love to help people achieve their goals? The role of a peer counselor is a rewarding one. Learn the skills of observation, listening, and empathic communication that counselors need, while also discovering basic training in conflict resolution and group leadership. You'll learn how to be a great peer counselor, but also how to communicate effectively in personal and work relationships.



Personal Psychology 2: Living in a Complex World: Why do you sometimes remember complex things but forget all of a sudden where you left your shoes? Why is your personality similar or different from your siblings? Why do some things motivate you more than others? Discover how you learn and remember, the impact of stress on your emotions and mental health, and what influences your personality and emotions. Basically, let's explore what makes you 'you'!



Philosophy - The Big Picture: Have you ever thought about deep questions like “Who am I?” “What do I really know about the world?” If so, you’re not alone. Philosophers are some of the most influential thinkers, some of whom have impacted many of our fundamental ideas in Western civilization such as government, law, and society. Learn about famous philosophers and explore some of the same questions these great thinkers pondered.



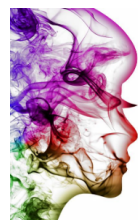
Social Problems 1 - A World in Crisis: War, crime, poverty, global warming, healthcare, effects of media, and more. Explore some of the biggest challenges facing our world today and what led to these social problems. What effects do they have on our lives and societies? What possible solutions exist for solving them? Discover what measures you can take to tackle these issues head-on and start to develop your plan of action.



Sociology I - The Study of Human Relationships: Human beings are complex creatures, and when we interact and begin to form relationships and societies, things become even more complicated. Are we more likely to act differently in a group than we will when we’re alone? How do we learn how to be “human”? Examine answers to these questions and many more as you explore culture, group behavior, and societal institutions and how they affect human behavior.



Sociology II - Your Social Life: Have you ever looked at your social media feed and wondered why there is always so much fighting over social issues? Discover how social institutions like families, religion, government, and education shape our world and how collective behavior and social movements can create change. Investigate how our lives are shaped by entertainment, social institutions, and social change.



Women’s Studies - A Personal Journey Through Film: Break down stereotypes and learn about feminism and the women’s movement. Learn to critically examine films while learning about the history of the women’s movement and how gender, race, and social class influence us. Women have earned their right to stand up and be recognized as equal partners and reap the benefits of their hard work. As the anonymous quote goes, “History is Herstory too.”



World Religions - Exploring Diversity: Throughout the ages, religions worldwide have shaped the political, social, and cultural aspects of societies. Explore the major religions that have played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Trace the major developments in these religions and examine their relationships with social institutions and culture, as well as the similarities and differences and connections and influences they have.

See more Social Science electives [here](#).

CREDIT RECOVERY COURSES

*Sage Oak offers credit recovery courses for students who have earned a D or F in a previously attempted course. These courses do **not** have live instruction and utilize digital curriculum **only**. Each unit starts with a pretest that can allow students to test out of previously learned material.*

Most credit recovery course will now be offered through the Strongmind and Mr. D curriculum in Sage Oak's Canvas. Note that Mr. D courses do not have pretests. Limited seats will be available for Spanish and Integrated Math.

English Credit Recovery

The following courses are available:

- English 9 A/B
- English 10 A/B
- English 11 A/B
- English 12 A/B

Math Credit Recovery

The following courses are available:

- Mr. D Algebra 1 A/B
- Mr. D Geometry A/B
- Mr. D Algebra 2 A/B
- Algebra 1 A/B
- Geometry A/B
- Algebra 2 A/B
- Math 1 A/B
- Math 2 A/B
- Math 3 A/B

History Credit Recovery

The following courses are available:

- World History A/B
- US History A/B
- Economics
- Government

Science Credit Recovery

The following courses are available:

- Biology A/B
- Chemistry A/B
- Environmental Science A/B

LOTE Credit Recovery

The following courses are available:

- Spanish 1 A/B
- Spanish 2 A/B