

Chandler Unified School District

Chandler Online Academy

School Year 2026-27



1205 E Frye Rd
Building B
Chandler, AZ 85225

Director: Jarrett Pack
Assistant Principal: Julia Reed



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General Information

Chandler Online Academy

General Information

Starting with a foundation of evidence-based e-learning software created by experts in K-12 educational technology, CUSD's experienced curriculum development specialists and Chandler Online Academy experts in online instruction have teamed together to evaluate, supplement, and enhance our digital courses to ensure they are aligned to Arizona State and National Common Core Standards. Our online courses exhibit the educational quality and standards of excellence that are characteristic of CUSD.

Combining tested and proven digital courseware with CUSD's experience, values, and commitment to educational excellence, Chandler Online Academy is able to ensure our students will have access to educational excellence and exceptional support in a format and setting that will fit their life-style and learning needs. By choosing to enroll in Chandler Online Academy, students and parents can have confidence in the quality of the e-learning experience students will receive.

Course Credits

All online high school courses offered by Chandler Online Academy are worth .5 credit that can be applied toward graduation. Each .5 credit course is designed to be completed 18 weeks and will require 75-100 hours of study and learning activity time for a student to complete all coursework and earn credit. Students must complete all prerequisites listed for courses prior to registering.

One-half unit of credit is granted to students who receive a passing grade in a one-semester course. Junior high courses and courses taken by students enrolled in a grade level below 9th grade cannot be used for high school credit. High school math, science, and world languages taken in 7th and 8th grade may be placed on the student's high school transcripts but will not count towards fulfilling high school graduation requirements. Only students enrolled in grades 9-12 will receive credit for high school level courses. By Governing Board policy, freshmen, sophomores, and juniors are required to take six credit bearing courses per semester. Seniors are required to take four credit bearing courses per semester and need to review their credits with a counselor to ensure that all graduation requirements are being met. Special Education Students are required to complete the course of study as prescribed in their Individual Education Plan (IEP).

Non-Weighted Classes

All courses taught for credit receive a letter grade or pass/fail option. In order to earn a passing grade and receive credit, students must take the final exam in a designated proctored testing environment and score 60%* or higher on the proctored final exam.

Weighted Classes

Weighted grades are assigned to courses that are accelerated and more challenging. A 5.0 grade-point value is possible because of the academic rigor and higher expectations in the work required for that course. The grade- point value for these grades is A=5.0, B=4.0, C=3.0, D=1.0, F=0.

Weighted courses are listed with Honors or AP (Advanced Placement) designations in their titles. Grade point average (GPA) for transferring students is recomputed in order to align the transferring classes with the courses offered at Chandler Unified School District high schools. Students transferring among CUSD high schools will receive weighted grades only for those classes that align to the receiving school's IB/AP/Honors classes.

Advanced Placement Courses

Advanced Placement (AP) courses are available at all CUSD high schools. AP courses prepare students to take the national AP examination given in late spring of each school year. This examination fee is the only fee associated with taking AP courses. Students may be granted Advance Placement status and/or college credit on the basis of how well they perform on these tests. Information regarding advanced placement courses and examinations is available from the counseling offices of each high school. Students are not required to take an AP course to be eligible to take an advanced placement examination; however, students enrolled in AP courses are expected to take the AP exam. For part-time and tuition-payer students there may be an additional required e-book fee associated for class.

Classes Taken a Second Time for Grade Replacement and/or Credit Recovery

When a 9-12 class is taken a second time and is not a class that may be repeated for credit, the highest grade earned will be the grade included in the GPA calculations; however, both classes will be listed on the official transcript.

Acceptance of Transfer Credits

Acceptance of transfer credits from sources outside the Chandler Unified School District is not automatic. It is recommended that students meet with their counselor before enrolling in courses outside the Chandler Unified School District to clarify whether the credit will be granted as an elective or core and to determine what process must be followed. Please refer to policy JFABC and JFABC-R, Admission of Transfer Student (Academic Transfer Credits). CUSD Governing Board Policy can be found at <http://www.boarddocs.com/az/chandler/Board.nsf>

Acceptance of Transfer Grades

For mid-year student transfers, transfer grades will not convey, and all students will be required to complete each course in its entirety. Mid-year student transfer will work with their assigned Chandler Online Academy counselor to determine the appropriate number of courses to be enrolled in until the end of semester.

Online Course Fees

Online courses taken in addition to a full schedule of 6 classes per semester must be purchased prior to starting the course/s. Tuition-Payer students taking an online course for credit recovery or grade replacement will be assessed the course fee. Any student or family not able to pay these fees because of economic hardship should contact the principal of the school at which they take the majority of their scheduled classes.

East Valley Institute of Technology (EVIT)

Chandler Unified School District cooperates with the East Valley Institute of Technology; however, EVIT is a separate school district apart from the Chandler Unified School District. It is a specialized school offering high school level technical training in 13 cluster areas. EVIT students attend career and technical courses one-half of each day. The other half of each day is spent at their home high schools. Transportation is provided between home schools and EVIT. Counselors at all CUSD high schools can provide detailed information on entrance requirements and program specifications. EVIT course selections are listed on EVIT's website: www.evit.com/programs/

COA Junior High Course Catalog Listings

Listed below are COA Junior High School Course Offerings. Courses are organized by content area

JHS ELA Courses

ENG700 Language Arts 7

Sites	ACPMS, AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	The course builds upon students' prior knowledge of grammar, vocabulary, word usage, and writing mechanics. Topics in the course include reading, writing, speaking, and listening. Emphasizes different uses for language, including using language (exceptionally written text) to construct meaning and connections.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG705 Honors Language Arts 7

Sites	ACPMS, AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	Eligibility may be based on state test scores
Dual/AP/IB	No
Repeat for Credit	No
Description	Supports students with advanced knowledge of grammar, vocabulary, word usage, and writing mechanics. Topics include reading, writing, speaking, and listening. Emphasizes different uses for language, including using language (particularly written text) to construct meaning and connections. The course aligns with 7th grade ELA standards in all strands.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG800 Language Arts 8

Sites	AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing. Includes the four aspects of language use: reading, writing, speaking, and listening. Uses various genres of literature to improve reading skills. Links writing exercises for different purposes to those reading selections.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG805 Honors Language Arts 8

Sites	ACPMS, AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	May require teacher recommendation
Dual/AP/IB	No
Repeat for Credit	No
Description	Supports students with advanced knowledge of grammar, vocabulary, word usage, and the mechanics of writing. Includes the four aspects of language use: reading, writing, speaking, and listening. Uses various genres of literature to improve reading skills. Links writing exercises for different purposes to those reading selections. Aligns with 8th grade ELA standards in all strands.
Resource	Savvas My Perspectives. [COA: FlexPoint]

JHS Fine Arts Courses

ART700 General Art

Sites	ACPMS, AJHS, BJHS, CCJHS, COA, PJHS, SJHS, WJHS
Duration & Credits	One Semester
Prerequisite/Fee	Fee determined by site
Dual/AP/IB	No
Repeat for Credit	Yes
Description	Students in this class will complete projects in fibers, drawing, painting, and sculpture. Art history, design principles, and design elements will be incorporated into the various projects.
Resource	Teacher provided.

ART740 Junior High Digital Art and Design

Sites	COA
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	There are many different types of art in this world—fine art, classical art, visual art—but the impact of digital art and design is all. After taking Digital Art and Design, students will enjoy a deeper understanding and appreciation for digital art found in advertising, animation, photography, and beyond. In this course, students will learn about the evolution of art, the basic principles of art and design, and the role of art in politics and society. Additionally students will create their own digital art and make it come alive.
Resource	FlexPoint.

ART750 Advanced Art

Sites	AJHS, COA, SJHS
Duration & Credits	Full Year
Prerequisite/Fee	ART700, Fee determined by site
Dual/AP/IB	No
Repeat for Credit	No
Description	Students in this course will further explore the fundamentals of the art-making experience by exposure to a more in-depth technical skill set. Students will better understand the techniques and the skills necessary to create a solid foundation to build and grow as an artist. This class is designed for the serious art student or the student who aspires to pursue fine art in a higher learning setting.
Resource	Teacher provided.

JHS Electives

ELE750 Junior High Career Exploration I

Sites	COA
Duration & Credits	One Semester
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	In Career Exploration, you will explore careers in over fifteen different career areas. From the energy field to human resources and from law to transportation, you will learn more about what careers are available and what you need to do to get there. In addition, you will examine how to choose the career that is best for you based on your own unique personality and interests as well as how you can begin developing your leadership skills now. Career Exploration will help you prepare for your future now.
Resource	FlexPoint.

ELE770 Junior High Journalism

Sites	COA
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This class focuses on the details that make for a great story. Knowing how to find key facts and then write them up in a way that makes it easy for others to read about it is the skill of a true journalist. In Junior High Journalism: Students will learn how ask the right questions, look for the details, and find the story in any situation. Students will learn how to gather information effectively, organize ideas, format stories for media production, and edit their articles.
Resource	FlexPoint.

ELE780 Junior High Music Exploration

Sites	COA
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	The word 'music' means something different to everyone. This is why in Music Exploration there is a little bit of something for everyone. Students will learn about how music affects our lives. Students will explore important elements of music like rhythm, pitch, and harmony, as well as different musical genres. Students will discover more about their singing voice and musical instruments and composition while taking in the history and culture of music over the years. Students will gain an understanding and appreciation for all things music by signing up for this course.
Resource	FlexPoint.

JHS Mathematics

MAT700 Math 7

Sites	ACPMS, AJHS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course develops student understanding of proportional relationships, operations with rational numbers, and work with expressions, inequalities, and linear equations. Students will extend their previous knowledge of fractions, decimals, and integers, solve problems in a real-world context involving measurement, area, surface area, and volume, and investigate statistics and probability. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Glencoe 2, Vol 1 & 2, Carter et al (McGraw Hill). [COA: FlexPoint]

MAT800 Pre-Algebra

Sites	AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course develops student understanding of irrational numbers, expressions, and equations (including solving linear equations, linear inequalities, and systems of linear equations) and the concept of a function (describing quantitative relationships and modeling an association in bivariate data with a linear equation). Students will continue to explore geometric ideas (Pythagorean theorem, congruence and similarity, and real-world problems involving the volume of cylinders, cones, and spheres), statistics, and probability (patterns in bivariate data and probability models). Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Glencoe 3, Vol 1 & 2 (McGraw Hill). [COA: FlexPoint]

JHS Physical Education and Health

PED700 Physical Education 7

Sites	ACPMS, AJHS, BJHS, COA, PJHS, SJHS and WJHS
Duration & Credits	One Semester (One quarter rotation at ACPMS)
Prerequisite/Fee	Uniform fee by site
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will also learn about the importance of physical fitness and how to develop and maintain a healthy lifestyle. They will participate in fitness assessments and develop personal fitness goals. In addition to developing physical skills, students will also learn important social skills such as teamwork, cooperation, and sportsmanship. They will also learn how to set and achieve goals, and how to overcome challenges.
Resource	OPEN Open Physical Education, Dynamic Physical Education, Complete Guide to Sport Education (Human Kinetics), Lesson Planning for High School Physical (Human Kinetics). [COA: FlexPoint.]

PED800 Physical Education 8

Sites	ACPMS, BJHS, CCJHS, COA, PJHS, SJHS and WJHS
Duration & Credits	Full Year at BJHS, CCJHS, PJHS, SJHS, WJHS / One Semester at ACPMS, COA
Prerequisite/Fee	Uniform fee by site
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will also learn about the importance of physical fitness and how to develop and maintain a healthy lifestyle. They will participate in fitness assessments and develop personal fitness goals. In addition to developing physical skills, students will also learn important social skills such as teamwork, cooperation, and sportsmanship. They will also learn how to set and achieve goals, and how to overcome challenges.
Resource	OPEN Open Physical Education, Dynamic Physical Education, Complete Guide to Sport Education (Human Kinetics), Lesson Planning for High School Physical (Human Kinetics). [COA: FlexPoint.]

JHS Science

SCI700 Integrated Science 7

Sites	AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	This course cannot be repeated for credit.
Description	Students will explore science concepts using an inquiry-based approach emphasizing the development and use of models, constructing explanations and designing solutions, collecting and analyzing data, planning and carrying out investigations, communicating information, and supporting arguments based on evidence. Topics include thermodynamics, forces, motion, Newton's Laws, and the cycling of matter and energy through the hydrosphere, atmosphere, and geosphere.
Resource	HMH Science Dimensions. [COA: FlexPoint]

SCI800 Integrated Science 8

Sites	AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	This course cannot be repeated for credit.
Description	Students will explore science concepts using an inquiry-based approach emphasizing the development and use of models, obtaining and evaluating information, constructing explanations, communicating information, and supporting arguments based on evidence. Topics include the chemical basis of life, structures, and functions of life, the diversity of living things, and the connection of matter, energy, and living things.
Resource	HMH Science Dimensions. [COA: FlexPoint]

JHS Social Studies

SOC700 Social Studies 7 Integrated Global Studies

Sites	AJHS, BAMS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	The seventh-grade social studies program focuses on the relationships and interactions between societies and cultures in the Eastern and Western Hemispheres through historical and geographical lenses. Topics include, but are not limited to, the Scientific Revolution and Enlightenment ideas on the concept of rights, revolutions around the world, global imperialism, industrialization and the rise of organized labor, World War I and World War II, and international conflicts of the Cold War to the present, including world government and economic systems.
Resource	OER Project's World History Project 1200 to Present, Units 1-9. [COA: FlexPoint]

SOC800 Social Studies 8 Citizenship/Civic Engagement in Today's Society

Sites	AJHS, BJHS, CCJHS, COA, EPA, PJHS, SJHS, WJHS
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	The eighth-grade social studies program will investigate the ideals of citizenship and civic engagement through a civics and economics lens in the inquiry process. Students will examine connections between historical and current/recent issues as a base for implementing societal change. Students will recognize and practice their roles and responsibilities as American and global citizens. United States history will focus on the significant events rooted in the Constitution, Bill of Rights, and subsequent amendments.

JHS World Language

SPA701 Beginning Spanish

Sites	COA
Duration & Credits	Full Year
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	In this course, students will learn basic Spanish phrases and vocabulary through interactive lessons that will include images, recordings, and videos.
Resource	FlexPoint.

SPA702 Intermediate Spanish

Sites	COA
Duration & Credits	Full Year
Prerequisite/Fee	Beginning Spanish
Dual/AP/IB	No
Repeat for Credit	No
Description	In this course, students will journey with our student traveler, Cristina, to Spain, Puerto Rico, Columbia, and Argentina. Cristina will share her experiences as students learn how to speak Spanish in many useful situations. New words and phrases will be introduced with pictures, audio clips, and videos. Students will learn how to greet people, introduce themselves, and speak about their family, home, food, sports, and more through interactive activities, reading, writing, listening, and speaking exercises.
Resource	FlexPoint.

SPA100 Spanish 1

Sites	ACPMS, AJHS, BAMS, BJHS, CCJHS, COA
Duration & Credits	Full Year
Prerequisite/Fee	None (8th Grade only at AJHS, BJHS and CCJHS)
Dual/AP/IB	No
Repeat for Credit	No
Description	Develop language skills in the range of novice mid- high level of proficiency. Level 1 prepares students to communicate authentically in Spanish by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. Explore the relationship among practices, products and perspectives of Spanish speaking cultures.
Resource	Autentico 1-3. [COA: FlexPoint]

COA High Course Catalog Listings

Listed below are COA High School Course Offerings. Courses are organized by content area

HS ELA Courses

ENG100 English 9

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing. Includes the four aspects of language use: reading, writing, speaking, and listening. Introduces and defines various genres of literature, with writing exercises often linked to reading selections.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG105 Honors English 9

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Instructor approval
Dual/AP/IB	No
Repeat for Credit	No
Description	Supports students with advanced knowledge of grammar, vocabulary, word usage, and the mechanics of writing. Includes the four aspects of language use: reading, writing, speaking, and listening. Introduces and defines various genres of literature, with writing exercises often linked to reading selections. Aligns with 9th grade ELA standards in all strands.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG200 English 10

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	English 9
Dual/AP/IB	No
Repeat for Credit	No
Description	This course offers a balanced focus on composition and literature. Students learn about the alternate aims and audiences of written documents by writing persuasive, critical, and creative multi-paragraph essays and pieces. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver their message.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG205 Honors English 10

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Honors English 9 or Teacher Recommendation
Dual/AP/IB	No
Repeat for Credit	No
Description	This course supports advanced students with a focus on composition and literature. Students learn about the alternate aims and audiences of written documents by writing persuasive, critical, and creative multi-paragraph essays and pieces. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver their message. This course aligns with 10th grade ELA standards in all strands.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG300 English 11

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	English 10
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	This course develops students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage. Students write essays and begin to learn the techniques of writing research papers. Students read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG305 AP English Language and Composition

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Honors English 10
Dual/AP/IB	AP / May be offered for Dual Credit
Repeat for Credit	No
Description	Follows the College Board's suggested curriculum designed to parallel college-level English courses. Exposes students to prose written in a variety of periods, disciplines, and rhetorical contexts. Emphasizes the interaction of authorial purpose, intended audience, and the subject at hand. Students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes. The curriculum for AP, DE, and IB is determined by the College Board, Maricopa County Community Colleges, and The International Baccalaureate, respectively.
Resource	Teacher Provided. [COA: FlexPoint]

ENG400 English 12

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Blends composition and literature into a cohesive whole as students write critical and comparative analyses of selected literature, continuing to develop their language arts skills. Students primarily write multi-paragraph essays, but they may also write one or more major research papers.
Resource	Savvas My Perspectives. [COA: FlexPoint]

ENG405 AP English Literature and Composition

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	AP English Language and Composition
Dual/AP/IB	AP / May be offered for Dual Credit
Repeat for Credit	No
Description	This course is designed to parallel college-level English courses. Enables students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing). The curriculum for AP, DE, and IB is determined by the College Board, Maricopa County Community Colleges, and The International Baccalaureate, respectively.
Resource	Teacher Provided. [COA: FlexPoint]

HS Fine Arts Courses

ART115 Digital Art Imaging

Sites	COA
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Fee determined by the site(s)
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	You interact with digital art every day, why not learn how to create it? In this course, you will explore the fundamental concepts, tools, and techniques of digital imaging. You'll learn how to use computers, digital cameras, editing software, and more to create digital artworks and use the critique process grow artistically as you evaluate and respond to your own work. This course provides elective credit and fulfills a performing/fine art requirement for high school graduation.
Resource	FlexPoint

ART190 Art History and Criticism

Sites	COA
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students explore the role of art in history and culture through observation and analysis of significant works of art and architecture from Prehistory through the 16th century. Student historians investigate the societal context of works, considering traditional forms and conventions of representation, symbology, and the purposes for which the art was created. The course includes an introduction to the methodologies of art history and criticism, the study of the media and techniques used by artists from various cultures and time periods, and the use of appropriate terminology in verbal and written analyses of artworks drawn from around the world. Student historians critique and compare works across time and cultures to develop an understanding of and respect for the visual arts as a chronicle of history, cultural heritage, and the human experience.
Resource	FlexPoint

ART335 AP History of Art

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year, One Credit
Prerequisite/Fee	Fee determined by the site(s)
Dual/AP/IB	AP, May be offered for Dual Credit
Repeat for Credit	None
Description	In this course, students examine major forms of artistic expression from the past and present and various cultures. Students will learn to look at works of art critically, with intelligence and sensitivity, and to articulate what they see or experience. This is a rigorous course designed to prepare students for the AP examination in this subject area.
Resource	Teacher Provided. [COA: FlexPoint]

ELE106 Music Appreciation

Sites	COA
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course elevates students' music knowledge by exploring global musical traditions and examining the role of music across diverse cultures. Students investigate music's fundamentals, sound, and structure to understand its cultural significance and origins. This course provides elective credit and fulfills a performing arts requirement for high school graduation.
Resource	FlexPoint

HS Electives

ELE103 Law and Order: Criminal Justice Operations

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	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.
Resource	FlexPoint.

BUS320 Entrepreneurship

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Starting a business is more than just having a good idea. Successful entrepreneurs know how to use and apply fundamental business concepts to turn their ideas into thriving businesses. Explore topics such as identifying the best business structure, business functions and operations, finance, business laws, regulations, and more! If you have ever dreamed of making a business idea a reality, take the time to establish a solid foundation of business skills to make your business dreams come true!
Resource	FlexPoint.

ELE230 Principles of Leadership

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will learn the leadership skills needed to be successful in all areas of personal, academic, and professional life. The course includes skills to approach problem-solving, decision-making, time management, and goal setting to manage more effectively the challenges of day-to-day life, challenging courses, and responsibilities at work. Students will also explore the skills to approach public speaking, relationships, organizational management, and team building to better prepare them for whatever professional role they choose in the future. This course prepares students to be leaders in whatever future path they choose for themselves.
Resource	FlexPoint.

ELE260 Personal Finance

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students learn to budget, save, invest, and plan for every stage of life. The course builds an understanding of the importance of smart financial decisions and how to avoid common pitfalls. Students practice practical skills to manage money, grow wealth, and secure a comfortable retirement.
Resource	FlexPoint.

ELE340 Marine Science

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	In the marine science course, students explore the watery depths of Earth to understand how vital the ocean is. Throughout the course, students meet marine animals and learn about their interactions with each other and their environment. Students tour the evolving seafloor, where they encounter trenches, volcanoes, and ridges. Along the way, students hang ten as they discover waves, currents, tides, and other physical interactions between the ocean and the land. Finally, students study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and our climate. With a focus on conservation, this course shows students that the ocean connects us all across distance and even time.
Resource	FlexPoint.

ELE490 Social Media

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course will teach students that the world of Social Media revolves around individuals – their actions, decisions, and interests. Students will examine how Social Media has evolved. Students will understand how they can find authenticity and truth within an online world where you can "be" anyone. Students will learn how their digital footprint makes a bigger impression than their physical one. Students will also discover that their voice is essential.
Resource	FlexPoint.

ENE100 Journalism

Sites	COA
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will learn the art of interviews, how to hone information-sourcing skills, and how to masterfully craft inspiring stories, from impactful news features to engaging editorials. Students will use visual storytelling to breathe life into reporting through photographs, videos, and cutting-edge technologies and tools. Students will be able to navigate a newsroom confidently, drawing inspiration from journalism's historic pioneers to contemporary trailblazers, leading to a fair, balanced, and compelling narrative voice.
Resource	FlexPoint.

HS Mathematics

MAT100 Algebra 1

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course is the first year of a standards-based mathematics curriculum. Number sense topics include understanding and applying for numbers, ways of representing numbers, and the relationships among numbers and different number systems. Data analysis focuses on understanding and applying data collection, organization, and representation to analyze and sort data. Algebra topics focus on representing and analyzing mathematical situations and structures using algebraic expressions. Geometric topics include specifying and describing spatial relationships using coordinate geometry and other representational systems. Design and logic focus on algorithms and algorithmic thinking and using reasoning to solve mathematical problems in contextual situations. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Big Ideas, Larson & Boswell (Cengage) & AGA, Kanold, Burger, Dixon, Larson, & Leinwand (HMH). [COA: FlexPoint]

MAT200 Geometry

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	MAT100 Algebra 1
Dual/AP/IB	No
Repeat for Credit	No
Description	This course is the second year of a standards-based mathematics curriculum. Students will examine rigid transformations, prove geometric theorems, similar and congruent figures, parallel and perpendicular lines with transversals, intro to trigonometry, and properties of circles. Students will analyze the attributes and properties of two and three-dimensional shapes and develop mathematical arguments about their relationships. Students will learn to use logic, reasoning, and mathematical proofs to evaluate situations and select problem-solving strategies. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Big Ideas, Larson & Boswell (Cengage), or AGA, or Kanold, Burger, Dixon, Larson, & Leinwand (HMH). [COA: FlexPoint]

MAT205 Honors Geometry

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Algebra 1
Dual/AP/IB	No
Repeat for Credit	No
Description	This course is the second year of a standards-based mathematics curriculum emphasizing real-life problems and applications. Students will examine rigid transformations, prove geometric theorems, similar and congruent figures, parallel and perpendicular lines with transversals, intro to trigonometry, and properties of circles. This course provides a more rigorous approach to the topics covered in Geometry as preparation for AP or IB programs. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Big Ideas, Larson & Boswell (Cengage), or AGA, or Kanold, Burger, Dixon, Larson, & Leinwand (HMH). [COA: FlexPoint]

MAT300 Algebra 2

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Geometry
Dual/AP/IB	No
Repeat for Credit	No
Description	This course is the third year of an integrated study of mathematics. Explores how to model and solve real-life situations dealing with such topics as probability, statistics, algebraic functions, geometry, and an introduction to trigonometry. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Big Ideas, Larson & Boswell (Cengage) & AGA, Kanold, Burger, Dixon, Larson, & Leinwand (HMH). [COA: FlexPoint]

MAT305 Honors Algebra 2

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS, ACPMS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Geometry
Dual/AP/IB	No
Repeat for Credit	No
Description	Explores how to model and solve real-life situations dealing with such topics as probability, statistics, algebraic functions, geometry, and an introduction to trigonometry. This course provides a more rigorous approach to the topics covered in Algebra 2 as preparation for AP or IB programs. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Big Ideas, Larson & Boswell (Cengage) & AGA, Kanold, Burger, Dixon, Larson, & Leinwand (HMH). [COA: FlexPoint]

MAT340 College Algebra

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Algebra 2
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	The course explores how to analyze and interpret the behavior and nature of functions, including polynomial, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions, systems of equations, modeling, and solving real-world problems. Additional topics may include matrices, combinatorics, sequences and series, and conic sections. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	College Algebra 12th Ed, Lial, Hornsby, Schneider & Daniels (Pearson). [COA: District Provided]

MAT400 Precalculus

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Algebra 2
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	The course explores algebraic manipulation, graphing, and application to explore functions, mathematical modeling, exponential and logarithmic equations, discrete mathematics, and trigonometry. Precalculus strengthens students' conceptual understanding of problems, mathematical reasoning, and mathematical modeling in solving problems. This course combines concepts of trigonometry, geometry, and functions to prepare students for studies in STEM-related classes and college and career-entry mathematics courses. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Precalculus with Limits 3rd Ed, Larson (Cengage) & Precalculus 5th Ed, Blitzer (Pearson). [COA: FlexPoint]

MAT405 Honors Precalculus

Sites	ACPHS, BHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Algebra 2
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	The rigorous pre-AP/IB course is equivalent to college algebra and trigonometry at the university using algebraic manipulation, graphing, and application. This course provides a more rigorous approach to the topics covered in Precalculus as preparation for AP or IB programs. Students will investigate functions, mathematical modeling, exponential and logarithmic equations, discrete mathematics, and trigonometry. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Precalculus with Limits 3rd Ed, Larson (Cengage) & Precalculus 5th Ed, Blitzer (Pearson). [COA: FlexPoint]

MAT415 AP Precalculus

Sites	CCHS, COA, HHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Algebra 2
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	AP Precalculus is a new course offered by The College Board. Students may receive AP credit that colleges may accept. AP Precalculus will replace the honors precalculus course currently offered at ACP High School and Hamilton High School. Taking AP Precalculus prepares students for other college-level mathematics and science courses. During the course, You'll explore everyday situations using mathematical tools and lenses. You'll also develop an understanding of modeling and functions and examine scenarios through multiple representations. The course framework outlines the content and skills needed for careers in mathematics, physics, biology, health science, social science, and data science. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Flexpoint.

MAT425 AP Statistics

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Precalculus or Algebra 2
Dual/AP/IB	AP / May be offered for Dual Credit.
Repeat for Credit	No
Description	The college-level course meets the requirements for students to take the AP examination. The four major conceptual themes will be data analysis, study planning strategies, probability, and statistical inference. Technology, projects, writing, and cooperative group problem-solving are integral parts of this course. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	The Practice of Statistics 6th Ed, Starnes (BFW). [COA: FlexPoint]

MAT430 Introduction to Statistics

Sites	ACPHS, BHS, CCHS, COA, HHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Precalculus or Algebra 2
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	Students will explore data analysis, strategies in planning a study, probability, and statistical inference. Technology, projects, and cooperative group problem-solving are integral to this course. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Statistics and Probability with Applications 3rd Ed, Starnes & Tabor (BFW). [COA: FlexPoint]

MAT435 AP Calculus AB

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Precalculus or Honors Precalculus
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	The rigorous mathematics course is equivalent to a first-semester calculus class at a university. Topics emphasized are differential and integral calculus. This course prepares students for AP examinations to earn a semester of college credit in calculus. Students will use the standards for mathematical practice to engage with the subject matter.
Resource	Calculus Early Transcendental Function 6th Ed, Larson & Edwards (Cengage) & Calculus of a Single Variable Early Transcendental Functions 6th Ed, Larson & Edwards (Cengage). [COA: FlexPoint]

MAT445 AP Calculus BC

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Calculus AB or Honors Precalculus or Brief Calculus.
Dual/AP/IB	AP / May be offered for Dual Credit.
Repeat for Credit	No
Description	This course is equivalent to a year-long calculus class at a university. It prepares students to sit for AP examinations to earn two semesters of college credit in calculus. Students will explore differential and integral calculus concepts, methods, and applications, including limits, parametric, polar, and series. Students will learn to include determining expressions and values using mathematical procedures and rules, connection representations, justifying reasoning and solutions, and using correct notation, language, and mathematical conventions to communicate results or solutions.
Resource	Calculus Early Transcendental Function 6th Ed, Larson & Edwards (Cengage) & Calculus of a Single Variable Early Transcendental Functions 6th Ed, Larson & Edwards (Cengage). [COA: FlexPoint]

HS Physical Education and Health

PED140 Personal Fitness

Sites	COA
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Whether you're a seasoned athlete or a fitness rookie, learning about your health will help you level up! In this course, you will explore your health influences, try out a wide variety of activities, and apply cutting-edge principles of nutrition, safety, and the body in motion to your fitness journey. You will also design your own fitness program based on personal goals with expert guidance so you can put your health plans into action! It's time to take your personal fitness to the next level!
Resource	FlexPoint.

PED150 Physical Education

Sites	COA
Duration & Credits	Full Year / On Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	With a focus on health and fitness, this course guides students to be active and healthy now and for a lifetime. Effective strategies and techniques are a foundation of the course so that students can continually make improvements in all areas of wellness. Students, with the guidance of a training instructor, set personal goals in four areas of wellness: physical, emotional, social, and academic. Fitness assessments enable students to establish baseline levels of fitness and work toward improvement in specific areas.
Resource	FlexPoint.

PED220 Comprehensive Health

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course is designed to help students become aware of how good health habits can improve the quality of their lives. Based on Arizona Comprehensive Health Standards, this class will cover topics such as communicable diseases, addiction, wellness, safety, self-esteem, and decision-making. This course will also include a condensed driver education curriculum.
Resource	Health and Wellness (Glencoe). [COA: FlexPoint]

HS Science

SCI130 Physical Science

Sites	COA
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will learn the foundational concepts of physics and chemistry. Students will use scientific inquiry, interactive experiences, higher-order thinking, and virtual labs to build and demonstrate an understanding of physical and chemical phenomena, enabling them to apply these principles to their everyday lives.
Resource	FlexPoint

SCI200 Biology

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Students will participate in various laboratory assignments focusing on ecology, cell processes, genetics, and population changes over time. ABOR Approval: Biology Lab Science
Resource	Miller and Levine Biology (Savvas), All Species Education Consulting Storylines. [COA: FlexPoint]

SCI205 Honors Biology

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Students will participate in various laboratory assignments focusing on ecology, cell processes, genetics, and population changes over time. This course provides a more rigorous approach to the topics covered in Biology as preparation for AP or IB programs. ABOR Approval: Biology Lab Science
Resource	Miller and Levine Biology (Savvas), All Species Education Consulting Storylines. [COA: FlexPoint]

SCI215 AP Biology

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Concurrent enrollment in Chemistry.
Dual/AP/IB	This is an AP course that May be offered for Dual Credit
Repeat for Credit	No
Description	The class is equivalent to a two-semester introductory college-level biology course for biology majors. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like change over time in populations, energetics, information storage and transfer, and system interactions. Students will spend 25 percent of the instructional time in hands-on laboratory work and inquiry-based investigations that provide opportunities to apply science practices. ABOR Approval: Biology Lab Science & Advanced Lab Science
Resource	Campbell Biology in Focus - Urry (Savvas). [COA: FlexPoint]

SCI300 Chemistry

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Geometry and Biology (or concurrent enrollment).
Dual/AP/IB	No
Repeat for Credit	No
Description	The lab-oriented course emphasizes elements, compounds, and mixtures as found in nature. Students will study chemical reactions and fundamental problems in chemistry and chemical equations. ABOR Approval: Chemistry Lab Science
Resource	Chemistry - Wilbraham (Savvas). [COA: FlexPoint]

SCI305 Honors Chemistry

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Geometry and Biology (or concurrent enrollment).
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	This course provides a more rigorous approach to the topics covered in Chemistry as preparation for AP or IB programs. Students will study chemical reactions and fundamental problems in chemistry and chemical equations. The lab-oriented course emphasizes elements, compounds, and mixtures as found in nature. ABOR Approval: Chemistry Lab Science
Resource	Chemistry - Wilbraham (Savvas). [COA: FlexPoint]

SCI320 Environmental Systems Science

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Biology
Dual/AP/IB	No
Repeat for Credit	No
Description	This year-long course shows thematic connections between biology, chemistry, geochemistry, and Earth systems. Students focus on Earth systems, human populations, natural and energy resources, pollution, chemical technologies, thermodynamics, and ecosystem dynamics. Students learn a realistic picture of the applications of scientific concepts manifesting in the environment. The course provides knowledge of today's environmental challenges while continuing to cultivate scientific and critical thinking skills.
Resource	Environmental Science (Holt McDougal).

SCI400 Physics

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Geometry and Biology. Grade 10 or higher.
Dual/AP/IB	No.
Repeat for Credit	No
Description	This lab-oriented course studies energy in its many forms. Topics include constant velocity and acceleration, static and dynamic uses of forces, two-dimensional motion, uniform and circular motion, universal gravitation, work and energy, impulse and momentum, and waves. Students will apply various math skills. ABOR Approval: Physics Lab Science
Resource	Physics, James S Walker (Savvas). [COA: FlexPoint]

SCI460 Anatomy and Physiology

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Biology and Chemistry.
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Students will learn about the structure and function of the human body, including a thorough study of the systems of the body. Students may have to dissect a cat or sheep's organs because of similarities to human systems. The course helps prepare students for a medical career. ABOR Approval: <i>Biology Lab Science & Advanced Lab Science</i>
Resource	Fundamentals of Anatomy and Physiology (Martini Benjamin-Cummings Pub Co). [COA: FlexPoint]

SCI480 Phenomena in Natural Science

Sites	ACPHS, BHS, COA, CHS, CCHS, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Biology
Dual/AP/IB	No
Repeat for Credit	No
Description	This course promotes using the scientific process to explore natural phenomena. The scientific method will guide exploration and lead to students' ability to create explanations of natural phenomena. Students will create, analyze, and communicate the results of laboratory experiences focusing on physical, Earth, and space sciences. Students will analyze and interpret data and communicate and engage in arguments from evidence regarding effects. Students will create data models subject to statistical analysis to show a correlation between variables, allowing students to draw conclusions and make predictions. ABOR Approval: <i>Integrated Lab Science</i>
Resource	STEMScopes (Accelerate Learning). [COA: Flexpoint.]

HS Social Studies

SOC100 World History and Geography

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course uses inquiry to explore a variety of peoples, events, and movements in world history with a focus on the impact of social, geographic, political, and economic influences on historical events. A world history course includes the study of the peoples of Africa, the Americas, Asia, and Europe with a balanced approach to the Eastern and Western Hemispheres for a comprehensive study of world history topics.
Resource	World History (Holt McDougal). [COA: FlexPoint]

SOC105 Honors World History and Geography

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	This course uses inquiry to explore a variety of peoples, events, and movements in world history with a focus on the impact of social, geographic, political, and economic influences on historical events. A world history course includes the study of the peoples of Africa, the Americas, Asia, and Europe with a balanced approach to the Eastern and Western Hemispheres for a comprehensive study of world history topics. Students must read literary works and other primary source materials related to the course. Strong writing and research skills are necessary to be successful in this class.
Resource	World History: Patterns of Interaction (Holt McDougal). [COA: FlexPoint]

SOC115 AP World History: Modern

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	This course covers world history and geography from early civilization to the present. Students will read germane literary works and other primary source materials. Strong writing and research skills are necessary to be successful in this class. Students will engage in critical thinking, problem-solving, and individual and group multi-skill projects. This course prepares the students to take the AP World History exam.
Resource	World Civilizations: The Global Experience (Pearson). [COA: FlexPoint]

SSE205 AP Human Geography

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	Instructor approval
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	Human Geography is a geographic, spatial, and thematic approach to studying the world in which we live. It is organized into cultural, economic, political, and urban geography. Historical information serves to enhance the impacts of globalization, colonialism, and human-environment relationships on places, regions, cultural landscapes, and patterns of interaction. Through the use of maps and geospatial technologies, students will think critically, analyze, interpret, and apply geographic concepts at various scales. The goal of the course is to promote geo literacy, engagement in contemporary global issues, global citizenship, and multicultural viewpoints. This course will prepare students to take the AP Human Geography exam.
Resource	Human Geography: People, Place, and Culture (Wiley and Sons). [COA: FlexPoint]

SOC300 United States History

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course uses inquiry to explore a variety of peoples, events, and movements in United States history with a focus on the evolution of American democratic principles, changes in society, economic and geographical development, and the emergence of the United States as a global power. Special attention will be paid to how Arizona and its diverse cultures and individuals contribute to United States history.
Resource	United States: History & Geography (McGraw Hill). [COA: FlexPoint]

SOC305 AP United States History

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	Instructor approval
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	This is a college-level course designed to provide analytic skills and factual knowledge necessary to deal critically with the problems and interpretations of American history. Emphasis will be on discussing critical historical events as seen by different historians. Students completing this course will prepare students for the AP exam.
Resource	The American Pageant: a History of the American People, 16th ed (Cengage Learning). [COA: FlexPoint]

SOC400 US/AZ Government and Constitution

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course uses inquiry to explore how to become active citizens by exploring the history, principles, and foundations of our republic. It will enable students to think about the multiple levels of government through a comprehensive study of civics from many angles and perspectives while paying attention to related current events. Students will acquire knowledge to be responsible citizens.
Resource	Magruder's American Government (Pearson). [COA: FlexPoint]

SOC405 AP United States Government and Politics

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	Instructor approval
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	This course is for highly motivated students who plan to take the AP government exam or need an academic challenge. The course studies the structures and philosophies of government, the American political system, civil rights, and public opinion.
Resource	Government in America: People, Politics, and Policy (Pearson). [COA: FlexPoint]

SOC420 Economics

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	None
Dual/AP/IB	May be offered for Dual Credit.
Repeat for Credit	No
Description	This course uses inquiry to explore the economic reasoning process to make informed decisions in a wide variety of contexts. Economics is grounded in knowledge about how people, institutions, and societies choose to use resources to meet their wants and needs. The study of economics is approached from many angles and perspectives with a focus on inquiry.
Resource	Economics (Pearson), Understanding Economics (McGraw Hill). [COA: FlexPoint]

SOC425 AP Macroeconomics

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	One Semester / One-half Credit
Prerequisite/Fee	None
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	Students will explore the principles of economics that apply to an economic system as a whole. Students will analyze graphs, charts, and data to describe and explain economic concepts. Skills learned in this course include defining economic principles and models, defining economic outcomes, determining outcomes of specific economic situations, and modeling economic conditions using graphs and visual representations. This course prepares students for the AP exam.
Resource	Principles in Economics (CENGAGE). [COA: FlexPoint]

SSE300 Psychology

Sites	ACPHS, BHS, COA, CCHS, HHS, PHS
Duration & Credits	One Semester / One-half Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	This course provides the student with an understanding of the fundamentals of psychology in the following areas: methods, approaches, history of psychology, biological basis of behavior, sensation and perception, states of consciousness, learning, cognition, motivation and emotion, developmental psychology, personality testing and individual differences, abnormal psychology, the treatment of psychological disorders and social psychology.
Resource	Understanding Psychology (Glencoe McGraw Hill). [COA: Flexpoint]

SSE315 AP Psychology

Sites	ACPHS, BHS, COA, CCHS, CHS, HHS, PHS
Duration & Credits	Full Year / One Elective Credit
Prerequisite/Fee	None
Dual/AP/IB	This is an AP Course and may be offered for Dual Credit.
Repeat for Credit	No
Description	This course will prepare students for the AP exam in psychology. It covers all the current objectives of psychology and experimental psychology, focusing on areas and goals prescribed by the College Board.
Resource	Myers' Psychology for the AP Course, 4th ed. (Bedford, Freeman, & Worth).

HS World Language

ASL100 American Sign Language 1

Sites	ACPHS, BHS, CCHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Develop expressive and receptive signing skills in the range of novice mid - high level of proficiency. Level 1 prepares students to communicate authentically by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on very familiar topics. Explore the relationship among practices, products, and perspectives of deaf culture and communities.
Resource	Masters ASL. [COA: FlexPoint]

ASL200 American Sign Language 2

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	ASL100
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Build upon language skills developed in American Sign Language 1. Develop expressive and receptive signing skills in the range of novice high - intermediate low level of proficiency. Communicate authentically by interpreting (reading/viewing), exchanging (signing and reading), and presenting (signing) information on familiar topics. Expand knowledge of the relationship among the practices, products, and perspectives of deaf culture and communities.
Resource	Signing Naturally. [COA: FlexPoint]

CHI100 Mandarin Chinese 1

Sites	ACPHS, BHS (AMS), COA, HHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Develop language skills in the range of novice mid- high level of proficiency. Level 1 prepares students to communicate authentically in Mandarin Chinese by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. Explore the relationship among practices, products, and perspectives of Chinese cultures.
Resource	Zheng Bang, Chao Yue. [COA: FlexPoint]

CHI200 Mandarin Chinese 2

Sites	ACPHS, BHS (AMS), COA, HHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	CHI100 or Equivalent study
Dual/AP/IB	No
Repeat for Credit	No
Description	Build upon skills developed in Mandarin Chinese 1. Develop language skills in the range of novice high - intermediate low level of proficiency. Communicate authentically in Mandarin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on familiar topics. They introduce the relationships among the products, practices, and perspectives of Chinese cultures.
Resource	Zheng Bang, Chao Yue. [COA: FlexPoint]

CHI305 Honors Mandarin Chinese 3

Sites	ACPHS, BHS (AMS), COA, HHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	CHI200 or Equivalent study
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Build upon language skills developed in Mandarin Chinese 1 and 2. Develop language skills in the range of intermediate low - mid level of proficiency. Communicate authentically in Mandarin by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information, concepts and ideas on a variety of topics. The course provides in depth study of the relationship among the practices, products, and perspectives of Chinese cultures.
Resource	Zheng Bang, Chao Yue. [COA: FlexPoint]

FRE100 French 1

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Develop language skills in the range of novice mid- high level of proficiency. Level 1 prepares students to communicate authentically in French by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. The course explores the relationship among practices, products, and perspectives of francophone cultures.
Resource	D'accord (Vista Higher Learning). [COA: FlexPoint]

FRE200 French 2

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	FRE100 or equivalent course
Dual/AP/IB	No
Repeat for Credit	No
Description	Build upon language skills developed in French 1. Develop language skills in the range of novice high - intermediate low level of proficiency. Communicate authentically in French by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. The course expands knowledge of the relationships among the practices, products, and perspectives of francophone cultures.
Resource	D'accord (Vista Higher Learning). [COA: FlexPoint]

SPA100 Spanish 1

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	None
Dual/AP/IB	No
Repeat for Credit	No
Description	Develop language skills in the range of novice mid- high level of proficiency. Spanish Level 1 prepares students to communicate authentically in Spanish by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. The course explores the relationship among practices, products, and perspectives of Spanish-speaking cultures.
Resource	Autentico 1-3. [COA: FlexPoint]

SPA200 Spanish 2

Sites	ACPHS, BHS, CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	SPA100 or Equivalent study
Dual/AP/IB	No
Repeat for Credit	No
Description	Build upon skills developed in Spanish 1. Develop language skills in the range of novice high - intermediate low level of proficiency. Communicate authentically in Spanish by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information on familiar topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures.
Resource	Autentico 1-3. [COA: FlexPoint]

SPA305 Honors Spanish 3

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	SPA200 or Equivalent study
Dual/AP/IB	May be offered for Dual Credit
Repeat for Credit	No
Description	Build upon language skills developed in Spanish 1 and 2. Develop language skills in the range of intermediate low - mid level of proficiency. Communicate authentically in Spanish by interpreting (reading/listening/viewing), exchanging (listening/speaking/writing), and presenting (speaking/writing) information, concepts and ideas on a variety of topics. The course provides in-depth study of the relationship among the practices, products, and perspectives of Spanish-speaking cultures.
Resource	Autentico 1-3. [COA: FlexPoint]

SPA405 AP Spanish Language and Culture [Year 4]

Sites	ACPHS, BHS (AMS), CCHS, CHS, COA, HHS, PHS
Duration & Credits	Full Year / One Credit
Prerequisite/Fee	SPA305 or Equivalent study
Dual/AP/IB	AP, May be offered for Dual Credit
Repeat for Credit	No
Description	Develop language skills at an intermediate mid-high level of proficiency. Emphasize communication by applying interpersonal, interpretive and presentational skills in real-life situations using more complex language structures. Increase language control, communication strategies and cultural awareness. Explore culture in contemporary and historical contexts. Increase awareness and appreciation for cultural products, practices and perspectives. The course is approximately equivalent to an upper-intermediate college or university course in Spanish language and culture. The course prepares students for the AP Language and Culture exam.
Resource	Temas and ¡Qué Chévere! (CCHS). [COA: FlexPoint]

NCAA Approved Courses

Listed below are COA High School Course Offerings approved by the NCAA

English

English 9
 Honors English 9
 English 10
 Honors English 10
 English 11
 English 12
 AP English Language Composition
 AP English Literature Composition

Science

Anatomy and Physiology
 Biology
 Honors Biology
 AP Biology
 Chemistry
 Honors Chemistry
 Physics

Electives

AP History of Art
 AP Human Geography
 Creative Writing
 Criminology
 Law and Order
 Personal Psychology 1

Mathematics

Algebra I
 Honors Algebra I
 Geometry
 Honors Geometry
 Algebra II
 Honors Algebra II
 College Algebra
 Pre-Calculus
 Honors Pre-Calculus
 AP Statistics
 AP Calculus AB
 AP Calculus BC

Social Studies

World History/Geography
 Honors World History/Geography
 AP World History/Geography
 American/AZ History
 AP American/AZ History
 American Government
 AP US Government
 Economics
 AP Macroeconomics

World Language

American Sign Language 1
 American Sign Language 2
 French 1
 French 2
 Mandarin Chinese 1
 Mandarin Chinese 2
 Honors Mandarin Chinese 3
 Spanish 1
 Spanish 2
 Honors Spanish 3
 AP Spanish Language Culture (Year 4)