



Premier Prep Online Academy Course Catalog

2025-2026

School Board:

Erik Gray, Co-Founder

Sarah Williams, Co-Founder

Nick Schuerman, Board Member

Mark Earle, Board Member

Michael Walker, Board Member

School Administration:

Sarah Williams: Director of Education

Erik Gray: Director of Operations/Business Director

Jennifer Martin: Principal

Martin Roth: Tucson Regional Director

Mission Statement:

Premier Prep Online Academy equips talent-driven students through high-quality education and personal development and prepares them with a foundation for life-long learning to be productive, engaged citizens.

Vision Statement:

Students at Premier Prep Online Academy are equipped to handle the unique challenges being a talent-driven student brings by rising to their full potential on and off the COURT.

Committed: Students are committed to integrity, excellence in learning and being a reliable member of a team.

Organized: Students will organize their time in order to produce maximum results in school and their talent pursuits.

Unselfish: Students will be service-minded. They will serve their surrounding community and work collaboratively with their peers.

Real-life Leaders: Students will lead with integrity and character, building relationships on trust and accountability.

Talent-driven: PPOA recognizes that each student is unique and enables students to pursue their talents and passions.

Premier Prep Online Academy Core Values:

At Premier Prep Online Academy (PPOA), we focus on educating the whole child by meeting the unique needs of **talent-driven students** who thrive with a more flexible school day. Our students pursue excellence both **on and off the COURT**, and we support them with a **rigorous online curriculum** delivered through a **blended, flexible learning environment**. Students take ownership of their learning while engaging in structured academic conversations and independent study—two key components of success in our virtual setting.

We create customized learning experiences for every student and ensure they are guided by highly qualified, caring educators. Our teachers build strong, trusting relationships with students and families from the very beginning, creating a safe, supportive space where students feel seen, heard, and valued.

At PPOA, we believe meaningful education goes beyond the screen. Through **community partnerships** and **service learning**, students apply their passions and talents in real-world ways that make a lasting impact. Our curriculum includes frequent formative assessments and real-life summative projects that ask students to think critically, make connections, and express their ideas creatively and confidently.

By nurturing students' strengths, encouraging academic curiosity, and promoting a service-minded approach to learning, we prepare them to become thoughtful, productive citizens. PPOA students are:

- **Committed** to integrity, learning, and teamwork
- **Organized** in managing their academic and personal goals
- **Unselfish** in their service to others and collaboration with peers
- **Real-life Leaders** who build relationships on trust and responsibility
- **Talent-driven**, using their passions as a path to purpose

At PPOA, every student is supported, challenged, and inspired to rise to their full potential.

Curriculum and Program of Instruction:

Our engaging, online curriculum is intentionally designed to support student success through a multimodal, age-appropriate learning environment enriched with innovative tools and supports. Lessons are thoughtfully aligned both horizontally and vertically to ensure that units follow a logical and meaningful progression. Each lesson includes clear learning objectives, interactive activities, varied assignments, standards-based assessments, and digital resources that offer multiple opportunities for mastery. A strong emphasis is placed on **independent study** as a foundation for self-directed learning, while **structured academic conversations** provide students with essential

opportunities to build communication, critical thinking, and collaborative skills. The instructional design incorporates research-based principles of explicit instruction that benefit all learners, including advanced students and those needing additional support, ensuring that each student can thrive in a flexible, virtual learning environment.

PPOA Graduation Requirements:

Following the guidelines set by the State Board of Education and the Arizona Board of Regents for high school graduation, the graduation requirements for Premier Prep Online Academy are as follows:

Course Requirements	State of Arizona Minimum Graduation Requirements	Admission Requirements for Arizona Universities	Premier Prep Online Academy Graduation Requirements
English	4 credits [1]	4 credits [7]	4 credits [7]
Mathematics	4 credits [3]	4 credits [8]	4 credits [8]
Science	3 credits [4]	3 credits [9]	3 credits [9]
Social Studies	3 credits [2]	2 credits [10]	3 credits [2]
Fine Art/CTE/Vocational	1 credit [5]	1 credit [11]	1 credit [5,11]
Foreign Language	N/A	2 credits [12]	2 credits [12**]
Elective Credits	7 credits	N/A	5 credits
Total Credits	22 credits	16 credits	22 credits
<i>Non-credit requirements</i>			
Civics Exam	70% or higher [13]	N/A	70% or higher [13]
CPR Requirement	CPR Certificate [14]	N/A	CPR Certificate [14]

State of Arizona Minimum Graduation Requirements*:

1. Four credits of English or English as a Second Language;
2. Three credits in social studies to include one credit of American history, including: Arizona history; one credit of world history/geography; one-half credit of American government, including Arizona government; and one-half credit of economics.
3. Four credits of mathematics to minimally include Algebra 1, Geometry, Algebra 2 (or a personal curriculum), and a fourth course that contains high school content.
4. Three credits of science in preparation for proficiency at the high school level on the statewide science assessment.
5. One credit of fine arts or career and technical education and vocational education.

6. Seven credits of additional courses prescribed by the local school district governing board or charter school

**example from Arizona State Board of Education:*

<https://azsbe.az.gov/resources/graduation-requirements>

Admission Requirements for Arizona Universities*:

1. Four credits of English: must be literature and composition based
2. Four credits of Mathematics: Algebra I, Geometry, Algebra II and Advanced Math where Algebra II is a prerequisite
3. Three credits Lab Science: One unit from any three of the following: biology, chemistry, physics, earth science, integrated lab science (may include advanced study in one area)
4. Two credits Social Sciences: One unit of American history; one additional unit from: (European/world history, economics, sociology, geography, government, psychology, anthropology)
5. One credit Fine Art or CTE: One unit of Fine Arts or one unit of CTE course
6. Two credits of Second Language: Two units of the same language OR College coursework One year of study in the same language; includes American Sign Language**

**example from University of Arizona 16 Core Competencies:*

<https://admissions.arizona.edu/how-to-apply/abor-course-competencies%20>

Additional Non-Credit Graduation Requirements:

1. Civics Test: House Bill 2632 changed the passing threshold from 60 out of 100 to 70 out of 100 questions correctly answered on the State Civics Test beginning with students graduating in cohort 2026
(<https://trackbill.com/bill/arizona-house-bill-2632-civics-test-passing-score/2208838>).
2. CPR Certification: Senate Bill 1137 “Beginning by July 1, 2019, requires school districts and charter schools to provide high school students with one or more CPR training sessions, through the use of psychomotor skills in an age-appropriate manner and based on the most current national evidence-based emergency cardiovascular care guidelines. Lists who may provide instruction and training. Requires CPR instruction to include the hands-on practice of CPR, except for students enrolled in an online school, and allows a child with a disability to be excused from CPR training if that child’s individualized education program team makes the determination to excuse that child. Permits school districts and charter schools to assign homework to satisfy the CPR training requirements if the completion of the homework is verified by a teacher or parent.”

Course Credit:

Premier Prep Online Academy (PPOA) awards course credit based on a student’s successful completion of all required components with a final course grade of **60% or higher**. Each course includes a combination of **lesson assignments**, **formative assessments** (such as quizzes and short responses), and **summative assessments** (including unit tests, essays, and lab reports). As a culminating activity, students participate in a **discussion-based oral assessment**, where they demonstrate their understanding, apply critical thinking, and reflect on key course concepts in a

structured academic conversation with their instructor. Students who meet the minimum passing grade at the end of the semester will earn **0.5 credit per course**.

The Grading Scale for all courses is as follows:

Percentage	Letter Grade	Regular Weighted Grade Points	Honors Weighted Grade Points*
100-90%	A	4	5
89-80%	B	3	4
79-70%	C	2	3
69-60%	D	1	2
59% or lower	F	0	0

**As defined in the Program of Instruction, Honors Credits will be awarded for transferred Honors courses and/or Concurrent or Dual enrollment courses at community college or university. Credits earned at a vocational school will count toward elective credit and are not weighted as an Honors credit.*

Students who do not pass a high school course required for graduation with a minimum of 60% will retake the course in summer school or in the following semester. Courses that require a prerequisite (i.e., Algebra I is a prerequisite for Algebra II) must be taken in order. If a student fails a prerequisite course, they must retake the course before the next course in sequence.

Transfer credits will be accepted from any public, charter or private high school. Credits earned towards high school credits in middle school (i.e., Algebra I or Foreign Language credit) will be accepted if the transcript shows the high school level course was taught by an appropriately trained instructor and/or the student passes the PPOA high school final exam in that course with a 70% or higher. Transcripts will be reviewed upon enrollment to ensure each student is on track to meet the high school graduation requirements and the PPOA graduation requirements. Students with credit deficiencies will be placed in the necessary recovery courses first as a priority for graduation.

PPOA Course Catalog and Descriptions

Premier Prep Online Academy Course Catalog	
Course Name	Description
English Language Arts: 4 Credits	
English 9	English 9 launches a four-year journey during which students will confidently master grammar, develop advanced communication skills, and learn to analyze and appreciate challenging literature. The course focuses on grammar fundamentals including sentence structure, parts of speech, and phrases and clauses. This course emphasizes writing skills, literature, and vocabulary. Writing activities give students practice in organizing and developing narrative, cause and effect, and compare and contrast compositions, literary reviews and research papers. Mastery of the writing process is expected. In addition, students study short stories, novels, poetry, and a Shakespearean play.
English 10	Prerequisites: English 9: English 10 begins with a major focus on grammar to help students become stronger writers. Students then analyze literary genre elements in various excerpts of classical stories. This course emphasizes organizing, developing, editing and revising compositions. Literature studies introduce literary terminology, critical and analytical reading and appreciation of literature.
English 11	Prerequisites: English 9, 10: In English 11, students focus on the development of American Literature and compare it with ideas and forms of literature around the world. Students review the basics of the language arts, then scaffold with practices of increasing complexity to meet the required grade-level objectives of analytical thinking. Engaging in a step-by-step process, students learn to write complex analyses and argumentative papers. Students also learn principles in research, teamwork, discussion, and presentation skills
English 12*	Prerequisites: English 9, 10, 11: English 12 emphasizes the interpretation of various types of literature from different time periods. The genres covered include fiction, drama, and poetry. Poetry studies include a survey of British poetry as well as ancient and modern poetry from various cultures and in various periods. Students are also given a wide range of writing assignments. Academic resume writing is taught.
Mathematics: 4 credits	
Algebra I	Prerequisite: Pre-Algebra: In Algebra I, students will solve expressions, functions, and equations by using formulas, ratios, proportions, percentages, and rates. Other concepts include exponents and scientific notation, polynomials and trinomials, multi-step inequalities, slope formulas, and systems of equations and inequalities. Students will solve quadratic functions through various methods including graphing, factoring, square roots, completing the square, and the quadratic equation. Using tables and graphs, students will analyze and organize data and statistics. Students will learn to work and solve exponential, radical, and rational functions and equations.
Geometry	Prerequisite: Algebra I: Geometry covers fundamental concepts of line segments and angles, students will progress to conditional statements, geometric and algebraic proofs, and line relationships. In studying polygons, students will learn the properties of triangles, quadrilaterals, and circles along with geometrical concepts including the Pythagorean Theorem and the relationship of pi (π) to circumference and area in a circle. In the study of solid geometry, students will learn how to determine area and volume for prisms, cylinders, pyramids, cones, and spheres. Students will apply

	learned geometric skills in working with ratios, similarities, transformations, and symmetry before concluding the course with an inquiry into the fundamentals of trigonometry.
Algebra II	Prerequisites: Algebra I, Geometry: In Algebra II, students are introduced to matrices, applying Cramer's Rule in solving linear systems, and solving graphs and equations of conic sections. Using graphs, factoring, and the quadratic formula, students will solve quadratic equations, inequalities, and functions. Investigate how to graph, factor, invert and solve polynomials, as well as solve rational expressions, radical expressions, fractional exponents, and rational inequalities. Students will examine the properties, transformations, and applications of exponential and logarithmic functions. Applying probability and data analysis, students will determine probability and model data. Trigonometric concepts will also be introduced.
Pre-Calculus*	Prerequisites: Algebra I, Geometry, Algebra II: Using algebraic manipulation, graphing and application, the following topics will be emphasized: functions, mathematical modeling, exponential and logarithmic equations, discrete mathematics and trigonometry. This course satisfies students' fourth year math requirement.
College Algebra*	Prerequisites: Algebra I, Geometry, Algebra II This advanced course prepares students for college-level mathematics by reinforcing key algebraic concepts and extending them into more complex applications. Students explore linear, quadratic, polynomial, exponential, and logarithmic functions, as well as systems of equations, inequalities, and real-world modeling. Emphasis is placed on mathematical reasoning, problem-solving, and communicating solutions effectively. Students engage in independent study, utilize graphing technology, and participate in structured academic conversations to demonstrate understanding and apply concepts to real-world scenarios. This course satisfies the fourth-year math requirement for graduation and supports readiness for college-level coursework.
Statistics and Probability*	Prerequisites: Algebra I, Geometry, Algebra II This course introduces students to the fundamental principles of statistics and probability, with a focus on data interpretation, statistical analysis, and real-world application. Topics include data collection methods, measures of central tendency and variability, probability models, sampling distributions, and inference through confidence intervals and hypothesis testing. Students learn to analyze and present data using technology and visual representations, and they apply statistical reasoning to solve authentic problems. This course fulfills a fourth-year math requirement and prepares students for college-level quantitative reasoning.
Calculus*	Prerequisites: Algebra II and Pre-Calculus: Analysis and interpretation of 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 conics. This course satisfies students' fourth year math requirement.
Lab Sciences: 3 credits	
Environmental Science	Prerequisites: Pre-Algebra: This is an inquiry-based lab course that studies Earth Systems and incorporates Next Generation Science Standards. Students will look at the scientific bases for land, water, atmosphere, and biosphere systems; discuss several environmental problems; analyze possible solutions; delve into laws already in existence; and discuss any possible future laws. Critical thinking will be required, as well as the ability to argue points from both sides of an issue. Throughout the course, there will be lab investigations, including video labs, to reinforce scientific concepts and skills.

Biology*	Prerequisites: Pre-Algebra: This is an inquiry-based lab course that studies Life Sciences under the Course Title Biology and incorporates Next Generation Science Standards. Students will explore topics concerning genetics, including meiosis, heredity, and DNA. Students will consider natural selection, the origin of life theories, and the mechanics of evolution. Students demonstrate an understanding of how systems of cells function together to support the life processes. Students can determine why individuals of the same species vary in how they look, function, and behave. Additionally, students will construct explanations for the role of energy in the cycling of matter in organisms and ecosystems. They can apply mathematical concepts to develop evidence to support explanations of the interactions of photosynthesis and cellular respiration and develop models to communicate these expectations.
Chemistry*	Prerequisites: Algebra I and Biology: This is an inquiry-based lab course that studies Life Sciences under the Course Title Chemistry and incorporates Next Generation Science Standards. Students' knowledge will expand as they learn about the states of matter, gas laws, solutions, acids and bases, thermochemistry and reaction kinetics, and oxidation-reduction reactions. The course concludes with inquiries into organic chemistry, biochemistry, and nuclear chemistry. Throughout the course, there are lab investigations, including video labs, to reinforce science concepts and skills.
Physics	Prerequisites: Pre-Algebra: This is an inquiry-based lab course that studies Life Sciences under the Course Title Integrated Science and incorporates Next Generation Science Standards. The course includes investigations into acids and bases, gas laws, and nuclear chemistry. Students explore Newton's laws of motion and other physics concepts including mass, force, motion, velocity, acceleration, gravity, and energy. Throughout the course, there are lab investigations, including video labs, to reinforce science concepts and skills.
Social Sciences: 3 credits	
World History	Prerequisites: None: The World History course will follow the Arizona State Academic Standard that uses inquiry in Social Sciences and Historical Thinking Skills to teach history. Students will explore a variety of peoples, events, and movements in world history with a focus on inquiry into the impact of social, geographic, political, and economic influences on historical events. This course will include the study of the peoples of Africa, the Americas, Asia, and Europe, beginning with the 15th century to allow for depth of content and connection to current issues and events. Geography standards will be integrated into the World History course content where applicable.
US/AZ History	Prerequisites: None: The US/AZ History course will follow the Arizona State Academic Standards that uses inquiry in Social Sciences and Historical Thinking Skills to teach history. Students will explore a variety of peoples, events, and movements in United States history with a focus on inquiry into 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 should be paid to how Arizona and its diverse cultures and individuals contribute to United States history. Geography standards will be integrated into the US/AZ History course content where applicable.
Government (.5)	Prerequisites: None: The Government course will follow the Arizona State Academic Standards that uses inquiry in Social Sciences and Historical Thinking Skills to teach history. Students will explore how to become active citizens. To become engaged citizens requires a knowledge of the history, principles, and foundations of our republic. Students will use the inquiry process to explore various civic and government topics.

Economics (.5)	Prerequisites: None: The Economics course will follow the Arizona State Academic Standards that uses inquiry in Social Sciences and Historical Thinking Skills to teach history. Students will 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. Students will use the inquiry process to explore various Economic topics.
Foreign Language: 2 credits in same language	
Spanish 1*	This course is an introduction to the language and culture of the Hispanic world. In Spanish 1 the student learns vocabulary and grammar through listening, speaking, reading and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits and other interactive methods.
Spanish 2*	Prerequisites: Spanish 1: This course is a continuation of Spanish 1. In Spanish 2 students will receive more practice in listening, speaking, reading and writing skills. New vocabulary and grammar are presented. The students will improve writing skills through simple compositions. They will continue to explore the culture of the Hispanic world.
French 1	This introductory course immerses students in the French language and the diverse cultures of the Francophone world. Through listening, speaking, reading, and writing activities, students learn basic vocabulary, grammar structures, and conversational expressions. Emphasis is placed on communication in real-life situations, cultural awareness, and structured academic conversations. Students engage in projects, role-plays, and digital tools that foster independent language practice and appreciation for global perspectives.
French 2	Prerequisites: French 1: French 2 builds on the foundations of French 1 by expanding students' proficiency in speaking, reading, writing, and listening. Students deepen their grammatical understanding, increase their vocabulary, and learn to express themselves with greater accuracy and confidence. Cultural studies broaden to include historical and contemporary Francophone communities. Students participate in blended learning projects, structured conversations, and independent writing tasks to strengthen communication and interpretive skills.
Middle School Course Descriptions	
English	Grade 7 ELA This course focuses on reading a wide range of texts, including contemporary literature, historical fiction, and nonfiction. Students will analyze how authors develop themes and characters and use evidence to support claims in written and spoken arguments. Grammar, vocabulary, and structured academic conversations are embedded to support writing narratives, informative texts, and arguments in alignment with Arizona's ELA Standards. Grade 8 ELA Eighth-grade English emphasizes close reading of increasingly complex texts and producing polished essays. Students practice citing sources, editing their work, and engaging in structured academic discussions. Units integrate informational and literary texts and prepare students for the expectations of high school-level work by applying Arizona's College and Career Ready Standards.

Mathematics	Grade 7 Math Aligned to Arizona's College and Career Ready Standards, students deepen their understanding of proportional reasoning, rational numbers, linear relationships, and probability. Real-world applications and problem-solving are emphasized, with students using digital tools to represent and communicate mathematical thinking. Grade 8 Math (Pre-Algebra) This course prepares students for Algebra I by covering linear functions, transformations, angle relationships, and the Pythagorean Theorem. Students engage in collaborative inquiry, digital simulations, and independent practice to build strong mathematical reasoning skills.
Science	Grade 7 Science Students explore life, physical, and Earth sciences using the Arizona Science Standards and NGSS. Units include ecosystems, heredity, Newton's laws, and the water cycle. Students conduct investigations and use digital labs to explore phenomena and communicate scientific thinking. Grade 8 Science This course prepares students for high school science by diving into energy transfer, chemistry, forces, and the basics of evolution. Inquiry-based labs and virtual experiments help students draw evidence-based conclusions and explain scientific concepts using multiple forms of media.
Social Sciences	Grade 7 Social Studies Using Arizona's 2023 Social Studies Standards, students investigate ancient world civilizations, cultural contributions, and geographic influence on development. Units focus on civic ideals, economics, and inquiry projects designed to promote real-world connections and critical thinking. Grade 8 Social Studies This course covers U.S. History through Reconstruction, with emphasis on historical documents, civil rights, and government structures. Students explore the Constitution, historical case studies, and Arizona's role in national history while building argumentation and research skills.

**Concurrent Enrollment Option*

High School Elective Options:

Fine Art/CTE:

- Fine Art: Pixar In A Box
- CTE Social Media Marketing
- CTE Digital Literacy
- Independent Study: Fine Art (Music, Dance, Art, Photography Portfolios)
- Independent Study: CTE (ie: Podcasting, Graphic Design, Computer Science. Academic Advisor Approval Required.)

Other:

- Independent Study General (Academic Advisor Approval Required)
- Athletic Performance
- Officiating and Refereeing (Fall Semester Only)
- Career Exploration

Premier Prep Online Academy Suggested Course Progression:

	9th Grade	10th Grade	11th Grade	12th Grade
English	English 9	English 10	English 11*^	English 12*^
Math	Algebra 1	Geometry	Algebra 2	4th Year Math*
Science	Biology	Chemistry	3rd Year Lab*	
Social Sciences	World History	Social Science^^	US History	Gov/Econ
Foreign Lang.		FL Choice*	FL Choice*	
Fine Art/CTE	FA/CTE			
Elective Credits	1 Credit	1 Credit	2 Credits**	1 Credit**
Total Credits	6	6	6	4

*Concurrent Course available

^Or other accepted ELA Course

^^Sophomores will choose an additional Social Science course

**EVIT or JETD courses

Concurrent Enrollment:

Premier Prep Online Academy (PPOA) will offer concurrent credit for all high school students. Students in grades 10–12 will have the opportunity to enroll at a community college, university or technical school while enrolled at PPOA to take Arizona General Education Curriculum (AGEC) courses in place of a high school course. Concurrent courses will count as an Honors (H) credit at PPOA.

High School Course	Concurrent Course	Awarded HS Credit
English 11 or English 12	ENG 101/ENG 102	.5–1.0 (H)
Pre-Calculus	MAT 141/MAT 151 (or higher)	.5–1.0 (H)
Calculus	MAT 141/MAT 151 (or higher)	.5–1.0 (H)
Spanish 1 and 2*	SPA 101/102	.5–1.0 (H)
Biology	BIO 181/BIO 182	.5–1.0 (H)
Chemistry	CHEM 151/CHEM 152	.5–1.0 (H)
Elective	EVIT/JTED: Courses vary	.75–1.5 Elective Credits

**One Full Year of Spanish at a college or university satisfies college admission requirements.*

Additionally, middle school students enrolled in grades 7–8 will have the opportunity to accelerate their courses in math and foreign language courses to receive high school credit while still in middle school. Accelerated students will be placed in a high school math or foreign language course with an appropriately certified teacher. High school credits earned in middle school will be identified on a student's transcript.

Approved NCAA Core Courses:

ELA:

- English 9
- English 10
- English 11
- English 12

Math:

- Algebra 1
- Geometry
- Algebra 2
- Pre-Calculus
- Calculus

- College Algebra
- Statistics and Probability

Science:

- Biology
- Chemistry
- Environmental Science
- Physics

Social Sciences:

- World History and Geography
- US History
- Government
- Economics

Foreign Languages:

- Spanish 1
- Spanish 2
- French 1
- French 2