



EDUPRIZE

— SCHOOLS —

2025-26 JH/SH Course Catalog

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INTRODUCTION

This catalog provides a detailed list of the high school courses available at EDUPRIZE Schools. Students and parents/legal guardians are encouraged to review the information carefully to make well-informed decisions about their academic pathways while attending EDUPRIZE. An Academic Advisor is available at each campus to assist with course selection and to address any questions regarding schedules. Before finalizing course choices, be sure to review the graduation requirements thoroughly.

DEFINITIONS

Honors, AP, and Dual Enrollment Courses

EDUPRIZE Schools offers a variety of courses designed to challenge and enrich students' academic experiences. These courses provide opportunities for acceleration, exploration, and in-depth study. When selecting courses, students and parents should consider the student's workload and personal interests.

Honors Courses

All students may enroll in honors courses with teacher and parent approval, subject to administrative consent. In some cases an exam may need to be administered in order to enroll in an honors course. Honors courses are a grade ahead of on-level courses. An 8th-grade student honors English student will be enrolled in English 9

AP Courses

Advanced Placement (AP) courses follow the College Board curriculum and are designed to prepare students for subject-specific AP exams. A score of 3 or higher on an AP exam may qualify for college credit or placement in higher-level courses at many post-secondary institutions. However, students are responsible for researching the credit or placement policies of their chosen colleges or universities. Students enrolled in AP courses are encouraged to purchase an AP test prep book for independent study. Students earning a D or F in an Honors or AP course may be removed from the course at the semester with administrative approval. AP & DE courses are graded on a weighted 5.0 scale.

Dual Enrollment (DE) Courses

Dual Enrollment courses are taught by EDUPRIZE teachers in partnership with local colleges or universities. Students must register as college students and earn a grade of C or higher to receive both high school and college credit. These courses may also count toward a college diploma. Dual Enrollment courses are labeled with "DE" in the course title and are graded on a weighted 5.0 scale. For more information, students should consult with their Student Services Advisor.

Teaching to Mastery

The teaching to mastery process is designed to minimize the need for credit retrieval, reduce failures, and enhance student mastery. Students will have multiple opportunities to demonstrate proficiency in state standards for each class, recognizing that individuals learn at different rates and times.

Gifted Testing

Students may be referred for the gifted program by parents, teachers, or administration. Those who score in the 97th percentile on the CogAT test are eligible for gifted curriculum, including Honors and/or AP courses. The CogAT test is administered annually. Additional assessments, such as state testing or psychoeducational evaluations, may also be considered for gifted placement.

Graduation Requirements

While this catalog outlines EDUPRIZE Schools' graduation requirements, students should note that vocational schools, colleges, and universities may have entrance criteria exceeding high school graduation standards.

Prerequisites and Requirements

Certain courses have prerequisites that must be completed prior to enrollment. Students are responsible for meeting these requirements before registering.

Course Availability

Not all courses listed in this catalog will be offered unless sufficient student interest is demonstrated. EDUPRIZE reserves the right to add or remove courses based on enrollment numbers. Students should make thoughtful course selections during the spring pre-registration period, as these choices influence course availability and teacher assignments.

Transfer Courses

The acceptance of transfer credits from schools outside EDUPRIZE is not guaranteed. Students should meet with a Student Services Academic Advisor to determine credit transferability before enrolling.

Course Fees

Course fees are due before the first day of class and can be paid through the Infinite Campus portal. Fees are assessed per semester. If you are experiencing financial hardship, please reach out to the school principal for a waiver.

Minimum Course Load

- Freshmen, Sophomores, and Juniors: Must enroll in at least six (6) credit-bearing courses on campus.
- Seniors: Are required to enroll in a minimum of three (3) credit-bearing courses on campus.

All students should regularly review their credits with an Academic Advisor to ensure they meet graduation requirements.

COURSE GRADING & CREDITS

Grade Distribution

At EDUPRIZE Schools, all courses that are taught for credit receive either a letter grade or are assessed on a pass/fail basis. Course grades are determined using the following weight distribution:

- Demonstrated Mastery: 60%
- Learning Activities: 30%
- Independent Practice: 10%

Grades are assigned based on the percentage scale below, and Honors and AP courses are weighted under the Honors category:

Percentage	Grade	GPA	GPA (Honors)
93%-100%	A	4.0	5.0
89.5%-92.9%	A-	3.7	4.7
87%-89.4%	B+	3.3	4.3
83%-86.9%	B	3.0	4.0
79.5%-82.9%	B-	2.7	3.7
77%-79.4%	C+	2.3	3.3
73%-76.9%	C	2.0	3.0
69.5%-72.9%	C-	1.7	2.7
67%-69.4%	D+	1.3	2.3
63%-66.9%	D	1.0	2.0
59.5%-62.9%	D-	0.7	1.7
Below 59.5%	F	0.0	0.0
Withdrawal	W or W/D	0.0	0.0
Pass/Fail	P/F	N/A	N/A

Course Credits

- Full-Year Courses: Students earn one unit of credit for passing a course that meets for one period throughout the academic year.
 - Semester Courses: Students earn one-half unit of credit for passing a one-semester course.
-

Transfer Credits

Transfer credits from schools outside of EDUPRIZE Schools are not automatically accepted. Students are strongly encouraged to consult with Student Services before enrolling in external courses to ensure alignment with graduation and credit requirements.

Continuous Improvement and Assessment Retakes

All students are given multiple opportunities to demonstrate proficiency in their courses, recognizing that learning occurs at varying rates.

Assessment Retake Policy

- Mandatory Retakes: Students scoring below 70% on assessments (unit exams, chapter tests, timed writes, essential tasks, quizzes) must retake the assessment.
- Optional Retakes: Students scoring above 70% may retake all or part of the assessment at the teacher's discretion to improve proficiency.
- Grading: The highest score achieved on the assessment will be recorded.

Requirements for Retakes

- Students must demonstrate readiness for a retake through additional practice as determined by the teacher.
 - Retakes must be scheduled in collaboration with the teacher and can occur during class, before or after school, or during lunch.
 - Retakes must be completed before the end of the current quarter unless otherwise approved by the teacher.
 - Retakes apply only to formal assessments (e.g., unit exams, chapter tests, essential tasks) and do not apply to State Assessments.
-

PROGRAM PLANNING

All students at EDUPRIZE Schools, in collaboration with their families and the Academic Advisor, are encouraged to create a four-year high school plan to prepare for college, vocational or technical studies, or entry into the workforce. To assist with this planning, refer to the course requirements chart in this catalog, which outlines the graduation requirements. Students with an Individualized Education Plan (IEP) must complete the course of study as outlined in their IEP.

Schedule Changes

It is important to carefully select courses during pre-registration. Students who do not choose their electives will have them assigned. Elective choices are not guaranteed, and schedule changes must be completed before the first day of the semester.

To request a schedule change:

- Obtain a Class Request Change Form from your Academic Advisor.
- The form must be signed by a parent/guardian and submitted within the first 10 days of the semester.
- After the first 10 days, administrative approval is required for changes. If approved a "W/F" will appear on the student transcript, which will result in a "0" being factored into the GPA.

Switching from in-person to online courses is considered a schedule change, and the same policies apply. Schedule changes may not always be accommodated due to conflicts.

Valid Reasons for Schedule Changes:

- Missing a required course for graduation.
- Open period in the schedule.
- Duplication of a course.
- Missing prerequisites.
- Unsuccessful completion of an accredited course.
- Completion of a course before the current semester (e.g., summer school).
- Documented health reasons.

Withdrawals and Transcripts:

- Within the first 10 days: No withdrawal will appear on the transcript.
- From the 11th day to the end of the quarter: Withdrawals will be recorded as "W/F," which will result in a "0" being factored into the GPA.
- A "W/F" affects eligibility: Students with a "W/F" are ineligible for AIA-sponsored activities for the remainder of the semester.

- No withdrawals are permitted during the second quarter of the semester.

Exceptions to this policy may be reviewed on a case-by-case basis with the student, parent, Academic Advisor, and administration.

Education and Career Action Plan (ECAP)

As mandated by the Arizona State Board of Education (R7-2-302.05), all students in grades 9-12 are required to complete an Education and Career Action Plan (ECAP). This plan, which is effective starting with the graduating class of 2013, outlines a student's coursework, career goals, and extended learning opportunities. The ECAP helps students define their academic and career aspirations. Forms are available in Infinite Campus, and students are encouraged to consult their Student Services Advisor for assistance.

Admission to Colleges and Universities

Admission requirements for colleges and universities can vary significantly. Students should review the admissions catalog of their desired college or university to understand the requirements.

For Arizona universities, students must:

- Meet minimum GPA requirements.
- Complete the required core content courses with minimal deficiencies in the 16 core areas.

Students are encouraged to work closely with their Academic Advisor to ensure they meet the admissions requirements for their preferred colleges or universities.

Junior High School Transfer Credit

High school credit may be awarded to junior high students for successfully completing the following:

- Algebra 1 and/or Geometry: Credit will be granted upon successful completion.
- English 9: Credit will be granted upon successful completion.

- High School-Level Foreign Language: Students who complete a high school-level foreign language course with a grade of C or higher and achieve at least 80% on the final exam may receive high school credit.

Grades earned for high school-level courses completed in junior high will appear on the high school transcript and be included in the student's high school GPA. Other coursework completed at the junior high level may be reviewed for potential high school credit.

ASSESSMENTS

State Assessments

Students enrolled in public schools in Arizona, including EDUPRIZE Schools, are required by state law to participate in state assessments. Students in 9th grade will take the ACT Aspire. Grade 11 students will take the ACT. Additionally, students identified as part of the 11th-grade cohort will participate in the AzSci assessment for science. Alternate assessments may be administered for students who qualify.

Under the American Civics Act, high school students must correctly answer at least 60 out of 100 questions on the state-mandated civics exam to earn a high school diploma. Starting with the graduating class of 2026, students will be required to correctly answer at least 70 out of 100 questions to meet this requirement. Students are typically tested in the 8th grade, and those who do not pass will have opportunities to retake the exam in high school. Students can retake the civics exam as many times as necessary to achieve a passing score.

College & Career Assessments

PSAT

The PSAT/NMSQT is administered to all 10th-grade students at EDUPRIZE Schools and is also available to 11th-grade students interested in scholarship opportunities, including eligibility for the National Merit Scholarship Program. When taken during the junior year, the PSAT can qualify students for the National Merit Scholarship Program and other scholarships.

ASVAB

The Armed Services Vocational Aptitude Battery (ASVAB) is a multiple-aptitude assessment that evaluates students' abilities and helps predict their future academic and occupational success, particularly in the military. This test is administered annually to high school juniors. The ASVAB provides valuable insights into post-secondary education and career options that align with students' skills and interests.

PROGRAM OFFERINGS

Dual Enrollment, AGECE, and Associate Degrees

EDUPRIZE Schools offer students numerous opportunities to earn college credit while still in high school. These include dual enrollment, concurrent enrollment, AGECE (Arizona General Education Curriculum) Certificates, and Associate Degrees. The availability of dual enrollment courses may vary by campus, so students are encouraged to contact their campus Academic Advisor for detailed information about earning college credit during high school.

Career and Technical Education (CTE) Classes

EDUPRIZE Schools provide a variety of Career and Technical Education (CTE) courses on-site. Students who complete a two-year CTE course sequence may be eligible to take industry-specific exams or earn certifications. For more details, consult the course catalog to review the current CTE offerings.

East Valley Institute of Technology (EVIT)

EDUPRIZE Schools collaborate with EVIT to provide additional career and technical education opportunities; however, EVIT is a separate school district. These specialized schools offer high school-level technical training in a wide range of fields.

Students interested in EVIT must contact the respective institution directly to enroll. Students split their time between career and technical courses at EVIT and their high school campus. Transportation is provided only to EVIT from EDUPRIZE. The transportation fee for students riding to EVIT is \$50/semester. For a complete list of EVIT programs, [click here](#).

Release for Religious Instruction

Under federal and state law, students may be excused from regular instruction to attend religious classes provided by their local church. While these classes do not count toward high school credit, they require parental approval to participate.

ATTENDANCE REQUIREMENTS

Regular attendance is essential for academic achievement, and students are expected to attend school daily. Attendance is a shared responsibility between the student and their family. Please refer to the attendance and tardiness policy outlined in the EDUPRIZE Schools Parent-Student Handbook for further details.

- Failure to comply with the attendance policy may result in the withholding of credit for the affected class. Cases involving extended illness or exceptional circumstances will be reviewed by school administration, and additional documentation may be required.
- Teachers are responsible for tracking daily attendance and tardiness.
- Students are responsible for completing any missed work.

STUDENT FEES

Fees for transportation, extracurricular activities, courses, and athletics must be paid before participating in the respective course, event, or activity. For details on specific fees, please refer to the fee schedule or the current course catalog. Payments can be made through the Infinite Campus Parent Portal.

TEACHER QUALIFICATIONS

Teacher resumes for all instructional staff may be viewed upon request from your school's respective front office.

ACCREDITATION

EDUPRIZE Schools are accredited institutions based upon the standards and assurances of the Cognia Accreditation Commission. This accreditation is recognized by all post secondary institutions.

GRADUATION RECOGNITIONS & AWARDS

Valedictorian

Definition: The valedictorian is the graduating senior with the highest weighted GPA.

Eligibility Criteria:

- The student must have attended the graduation campus for a minimum of three full semesters.
- The student must be in good standing at the time of selection and graduation.

Selection Criteria and Timeline:

- The valedictorian is determined based on the weighted GPA calculated in Infinite Campus at the end of the last grading period before graduation (fall semester for semester-based systems or the third quarter for quarter-based systems).
 - In the event of a tie, the following criteria will be applied in order:
 1. Adjust transfer students' GPAs if their grades include pluses or minuses.
 2. Preference will be given to the student with the highest number of AP, Dual Enrollment (DE), and honors classes (prioritizing DE, then AP, then Honors).
 3. Compare the number of yellow cards or suspensions; the student with the least will be prioritized.
 4. Evaluate the highest AP test scores.
 5. Consider the length of enrollment at the graduation campus.
 6. If a tie still exists, co-valedictorians will be named, and no salutatorian will be selected.
-

Salutatorian

Definition: The salutatorian is the graduating senior with the second-highest weighted GPA.

Eligibility Criteria:

- The student must have attended the graduation campus for a minimum of three full semesters.
- The student must be in good standing at the time of selection and graduation.

Selection Criteria and Timeline:

- The salutatorian is determined based on the weighted GPA calculated in Infinite Campus at the end of the last grading period before graduation (fall semester for semester-based systems or the third quarter for quarter-based systems).
 - In the event of a tie, the same criteria used for valedictorian selection will be applied in the same order.
 - If a tie persists, co-salutatorians will be named.
-

Academic Honors

Cum Laude

Definition: This award indicates that a student has graduated "with honors."

Eligibility:

- Any student who meets graduation requirements and is part of the current graduating class at EDUPRIZE Schools.

Selection Criteria and Timeline:

- Cum Laude honors will be awarded to the top 25% of the graduating class with a weighted GPA of at least 3.5.
 - The GPA is calculated at the end of the last grading period before graduation (fall semester for semester-based systems or the third quarter for quarter-based systems).
-

Magna Cum Laude

Definition: This award indicates that a student has graduated "with great honors."

Eligibility:

- Any student who meets graduation requirements and is part of the current graduating class at EDUPRIZE Schools.

Selection Criteria and Timeline:

- Magna Cum Laude honors will be awarded to the top 10% of the graduating class with a weighted GPA of at least 3.8.
 - The GPA is calculated at the end of the last grading period before graduation (fall semester for semester-based systems or the third quarter for quarter-based systems).
-

Summa Cum Laude

Definition: This award signifies that a student has graduated "with highest honors."

Eligibility:

- Any student who meets graduation requirements and is part of the current graduating class at EDUPRIZE Schools.

Selection Criteria and Timeline:

- Summa Cum Laude honors will be awarded to the top 5% of the graduating class with a weighted GPA of at least 4.0.

- The GPA is calculated at the end of the last grading period before graduation (fall semester for semester-based systems or the third quarter for quarter-based systems).

GRADUATION REQUIREMENTS

At EDUPRIZE Schools, students are expected to meet and exceed academic requirements to ensure they are prepared for post-secondary education and a globally competitive workforce.

Standard Graduation Requirements

Students will earn a total of 22 credits to graduate, distributed as follows:

- English: 4 credits (English 9, 10, 11, 12)
- Math: 4 credits (Algebra I, Geometry, Algebra II, and an additional math course)
- Science: 3 credits (Biology, Chemistry, Physics)
- Social Studies: 4 credits (World History, Financial Literacy, US/Arizona History, Economics, Civics/Government)
- CTE/Fine Arts: 1 credit
- Health/Physical Education: 1 credit
- Electives: 5 credits

Students aiming for admission into Arizona universities must also complete at least 2 credits in consecutive courses of the same world language. Graduation requirements have been crafted to align with the school's mission of providing a pathway to college readiness.

Diploma Tracks

EDUPRIZE Schools offers three diploma options to meet varying student goals:

Standard Diploma

- Requires the completion of the 22 credits outlined above.

Honors Diploma

Students pursuing an Honors Diploma must:

- Graduate with a 3.8 cumulative weighted GPA.
- Complete 8 core classes at the Honors, Dual Enrollment (DE), or Advanced Placement (AP) level.

STEM Diploma

Students pursuing a STEM Diploma must:

- Graduate with a 3.8 cumulative weighted GPA.
 - Complete 8 core classes at the Honors, DE, or AP level, including advanced courses in math and science.
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Arizona University Entrance Requirements

Admission requirements for Arizona universities differ from high school graduation requirements. To qualify, students must complete the following:

- English: 4 credits
- Math: 4 credits (Algebra I, Geometry, Algebra II, and an additional math course)
- Science: 3 credits (Lab Sciences)
- Social Studies: 2 credits (including US/Arizona History)
- CTE/Fine Arts: 1 credit
- Foreign Language: 2 credits in the same language
- Minimum GPA: 3.0

Students should work closely with their Academic Advisor to ensure they meet the specific requirements of the universities they plan to attend.

Additional Details

Junior High School Transfer Credit

High school credit may be awarded for junior high students who complete the following:

- Algebra I or Geometry: Credit is granted upon passing these courses.
- English 9: Credit is granted upon passing these courses.
- High School-Level Foreign Language: Students earning a grade of C or higher and scoring at least 80% on the final exam may qualify for high school credit.

Grades earned for eligible junior high courses will appear on the high school transcript and be included in the student's GPA.

Advanced Coursework

For both the Honors and STEM Diplomas, students may include courses such as:

- English: AP Literature, AP Language, or DE English.
- Math: Advanced courses from the math department or related fields.
- Science: Two additional courses beyond the standard requirements.

This rigorous structure ensures EDUPRIZE graduates are prepared for future academic and career success.

SUGGESTED COURSE PROGRESSION

The suggested progressions below outline a typical pathway for earning each diploma. These progressions are provided as general guidelines and may vary based on a student's academic level and earned credits. Your Academic Advisor, along with the course catalog, is available to help ensure that students select the appropriate courses and meet all credit requirements for graduation.

Standard Diploma Progression

7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
English 7	English 8	English 9	English 10	English 11	English 12
Math 7	Pre-Algebra 8	Algebra I	Geometry	Algebra II	College Math
History 7	History 8	World History	Financial Literacy	US/Arizona History	Civics & Economics
Science 7	Science 8	Earth Science	Biology	Chemistry	Physics
Technology	PE	Fine Art or CTE Elective	Fine Art or CTE Elective	Elective	Elective

PE	Elective	PE	Elective	Elective	Elective
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Honors Diploma Progression

50% of core classes must be Honors, DE, or AP, though not all are required to be Honors.

7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
English 7 Honors	English 9	English 10	English 11	English 12 or AP Language or DE	AP Literature or DE
Pre-Algebra 7 Honors	Algebra I	Geometry	Algebra II	Pre-Calculus	AP Calculus or DE Math
History 7 Honors	History 8 Honors	World History Honors	Financial Literacy	AP US History or DE History	AP Gov & Macroeconomics
Science 7 Honors	Science 8 Honors	Earth Science	Biology	Chemistry	DE or AP Science Course
Technology	PE	Fine Art or CTE Elective	PE Elective	Elective	Elective
PE	Elective	World Language	World Language	Elective	Elective

Elective	Elective	Elective	Elective	Elective	Elective
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STEM Diploma Progression

English and History courses may be Honors but are not required for this diploma.

7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
English 7 Honors	English 8 Honors	English I*	English II*	English III*	English IV*
Pre-Algebra 7 Honors	Algebra I Honors	Geometry Honors	Algebra II Honors	Pre-Calculus Honors	AP Calculus AB
History 7*	History 8*	World History*	Financial Literacy	US/Arizona History*	Civics & Economics*
Science 7 Honors	Science 8 Honors	Biology Honors	Chemistry Honors	AP Physics 1	Anatomy & Physiology Honors or AP Science
Technology	PE	Fine Art or CTE Elective	PE Elective	Upper-Level Science Course	Upper-Level Science Course
PE	Elective	World Language	World Language	Upper-Level Math Course	Elective

Elective	Elective	Elective	Elective	Elective	Elective
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POST-SECONDARY PLAN SPECIFIC COURSE SUGGESTIONS

English Courses Based on Postsecondary Plans

Postsecondary Plan	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Workforce, 2-Year College, or Technical School	English 7	English 8	English I	English II	English III	English IV
4-Year University*	English 7 Honors	English 8 Honors	English I Honors	English II Honors	AP Language	AP Literature
Top-Tier 4-Year University**	English 7 Honors	English 8 Honors	English I Honors	English II Honors	DE ENG 101/102 OR AP Language	DE ENG 110/111 OR AP Literature

Notes:

- *4-Year University*: Refers to colleges and universities with acceptance rates greater than 50%.
- *Top-Tier 4-Year University*: Refers to highly competitive institutions with acceptance rates less than 25%.

Math Courses Based on Postsecondary Plans

Postsecondary Plan	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Workforce, 2-Year College, or Technical School	Math 7	Pre-Algebra 8	Algebra 1	Geometry	Algebra 2	College Math
4-Year University*	Pre-Algebra 7 Honors	Algebra 1 Honors	Geometry Honors	Algebra 2 Honors	Pre-Calculus or AP Pre-Calculus	AP Calculus AB or Dual Enrollment (DE) Option
Top-Tier 4-Year University**	Pre-Algebra 7 Honors	Algebra 1 Honors	Geometry Honors	Algebra 2 Honors	Pre-Calculus or AP Pre-Calculus	AP Calculus AB or Dual Enrollment (DE) Option

Notes:

- *4-Year University*: Refers to colleges and universities with acceptance rates greater than 50%.
- *Top-Tier 4-Year University*: Refers to highly competitive institutions with acceptance rates less than 25%.

Science Courses Based on Postsecondary Plans

Postsecondary Plan	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Workforce, 2-Year College,	Science 7	Science 8	Earth Science	Biology or Chemistry	Physics or Chemistry	Elective

or Technical School			or Biology			
4-Year University*	Science 7 Honors	Science 8 Honors	Earth Science or AP Science	Biology or AP Biology	Chemistry or AP Chemistry	DE or AP Science Course
Top-Tier 4-Year University**	Science 7 Honors	Science 8 Honors	AP Biology	AP Chemistry	AP Physics	AP Environmental or DE Science

Notes:

- *4-Year University*: Refers to colleges and universities with acceptance rates greater than 50%.
- *Top-Tier 4-Year University*: Refers to highly competitive institutions with acceptance rates less than 25%.

History and Social Science Courses Based on Postsecondary Plans

Postsecondary Plan	7th Grade	8th Grade	9th Grade	10th Grade	11th Grade	12th Grade
Workforce, 2-Year College, or Technical School	History 7	History 8	World History	Financial Literacy	US/Arizona History	Economics & Civics
4-Year University*	History 7 Honors	History 8 Honors	World History Honors or DE	Financial Literacy	AP US History or DE History	AP US Government/Macroeconomics

			World History			
Top-Tier 4-Year University**	History 7 Honors	History 8 Honors	AP World History or DE World History	Financial Literacy	AP US History or DE History	AP US Government/Macroeconomics

Notes:

- *4-Year University*: Refers to colleges and universities with acceptance rates greater than 50%.
- *Top-Tier 4-Year University*: Refers to highly competitive institutions with acceptance rates less than 25%.

COLLEGE AND CAREER READINESS

The Xello Career and College Readiness Program is a comprehensive K-12 online platform designed to help students build the skills, knowledge, and plans needed for future success. Here's a brief summary:

Summary

Xello engages students in self-discovery, career exploration, and planning, helping them create personalized roadmaps for their future. The program encourages students to define their interests, skills, and aspirations, explore various career and educational pathways, and create actionable plans to achieve their goals². Xello also supports continuous reassessment, allowing students to update their plans as they gain new experiences and knowledge.

Key Features

- **Self-Knowledge**: Students identify their interests, skills, and aspirations.
- **Exploration**: Students learn about different career options and educational pathways.
- **Planning**: Students create dynamic plans outlining steps to achieve their goals.
- **Reassessment**: Students can update their plans based on new experiences and knowledge.

Benefits

- Engagement: Xello is designed to be highly engaging, with built-in curriculum and reflective activities.
- Accessibility: The platform is accessible, secure, and easy to use for both students and educators.
- Real-World Readiness: Xello helps students develop social-emotional competencies and critical knowledge valued by employers.

ENGLISH LEARNERS

This High School English Learner (EL) course is designed to support students in developing their English language proficiency, including listening, speaking, reading, and writing skills. The course provides a comprehensive and supportive learning environment to help EL students succeed academically and socially in an English-speaking setting. The course emphasizes language acquisition, cultural understanding, and academic achievement.

Course Objectives:

- Language Proficiency: Develop proficiency in listening, speaking, reading, and writing English through targeted language instruction and practice.
- Vocabulary and Grammar: Learn and apply English vocabulary and grammar rules to enhance communication skills.
- Reading Comprehension: Improve reading comprehension skills through exposure to a variety of texts, including literature, informational texts, and academic content.
- Writing Skills: Develop writing skills for various purposes, including narrative, expository, persuasive, and descriptive writing.
- Speaking and Listening: Enhance speaking and listening skills through interactive activities, discussions, presentations, and collaborative projects.
- Cultural Understanding: Foster an understanding and appreciation of diverse cultures and perspectives, promoting inclusivity and respect.
- Academic Support: Provide academic support to help EL students succeed in their content area classes, including study skills, test preparation, and homework assistance.
- Critical Thinking: Encourage critical thinking and analytical skills through reading, writing, and discussion activities.

Course Activities:

- Interactive language exercises and practice activities.
- Vocabulary and grammar lessons and quizzes.
- Reading comprehension assignments and discussions.
- Writing workshops and peer review sessions.

- Oral presentations and group discussions to practice speaking and listening skills.
- Cultural projects and activities to promote understanding and inclusivity.
- Academic support sessions for content area classes.
- Reflection journals and discussions to facilitate personal growth and language development.

Learning Outcomes:

- Demonstrate improved proficiency in listening, speaking, reading, and writing English.
- Apply English vocabulary and grammar rules accurately in communication.
- Comprehend and analyze various texts, including literature and academic content.
- Write effectively for different purposes and audiences.
- Participate confidently in oral presentations and group discussions.
- Understand and appreciate diverse cultures and perspectives.
- Utilize academic support strategies to succeed in content area classes.
- Develop critical thinking and analytical skills.

Assessment: Students will be assessed based on their participation in class activities, the quality of their language assignments and projects, their progress in language proficiency, and their engagement in cultural and academic support activities. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This High School English Learner (EL) course supports students in developing English language proficiency, cultural understanding, and academic success. By the end of the course, students will have improved their listening, speaking, reading, and writing skills and gained the confidence to succeed in an English-speaking academic environment.

ENGLISH DEPARTMENT COURSES

English 7

Prerequisites or Requirements	Fees	Credit
	None	1.0 English

This 7th-grade English course, based on the My Perspectives curriculum, aims to enhance students' reading, writing, speaking, and critical thinking skills through a diverse selection of

texts and interactive activities. Students will explore various themes and improve their language abilities, preparing them for future academic success.

Core Units, Themes, and Texts:

1. Unit 1: Generations
 - Theme: Exploring how different generations influence and understand one another.
 - Texts: Includes a mix of short stories, essays, and poems such as "A Simple Act" by Tyler Jackson and "The Outsiders" by S. E. Hinton (excerpt).
2. Unit 2: A Starry Home
 - Theme: Imagining the possibilities and responsibilities of space exploration.
 - Texts: Features science fiction and informational texts, including "Dark They Were, and Golden-Eyed" by Ray Bradbury and "Space Exploration" by Neil deGrasse Tyson.
3. Unit 3: Turning Points
 - Theme: Understanding personal and historical turning points.
 - Texts: Contains historical fiction and biographies, such as "The Diary of Anne Frank" (play) and "When Do Kids Become Adults?" by Elizabeth Kolbert.
4. Unit 4: People and the Planet
 - Theme: Examining the relationship between humans and the environment.
 - Texts: Environmental-themed articles and narratives like "Silent Spring" by Rachel Carson (excerpt) and "The Big Thirst" by Charles Fishman.
5. Unit 5: Facing Adversity
 - Theme: Learning how individuals confront and overcome challenges.
 - Texts: Includes inspirational stories and articles such as "The Miracle Worker" by William Gibson (play) and "Into the Lifeboat" by Isabel Thomas.

Skills and Focus Areas:

- Reading Comprehension: Analyzing themes, characters, and plot development in diverse texts.
- Critical Thinking: Evaluating arguments and evidence, making inferences, and drawing conclusions.
- Writing: Developing skills in narrative, argumentative, and informative writing, with an emphasis on structure, clarity, and coherence.
- Speaking and Listening: Engaging in discussions, presentations, and collaborative activities to enhance communication skills.
- Language: Understanding and applying grammar, vocabulary, and language conventions in writing and speaking.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

English 8

Prerequisites or Requirements	Fees	Credit
English 7	None	1.0 English

This 8th-grade English course, based on the My Perspectives curriculum, aims to enhance students' reading, writing, speaking, and critical thinking skills through a diverse selection of texts and interactive activities. Students will explore various themes and improve their language abilities, preparing them for future academic success.

Core Units, Themes, and Texts:

1. **Unit 1: Rites of Passage**
 - Theme: Exploring the transitions and challenges of growing up.
 - Texts: Includes a mix of short stories, essays, and poems such as "The Medicine Bag" by Virginia Driving Hawk Sneve and "Marigolds" by Eugenia W. Collier.
2. **Unit 2: The Holocaust**
 - Theme: Understanding the historical and personal impact of the Holocaust.
 - Texts: Features historical fiction and informational texts, including "The Diary of Anne Frank" by Anne Frank (excerpt) and "Night" by Elie Wiesel (excerpt).
3. **Unit 3: Culture and Belonging**
 - Theme: Examining the influence of culture on identity and belonging.
 - Texts: Contains diverse narratives and articles, such as "The Kite Runner" by Khaled Hosseini (excerpt) and "What to Bring" by Naima Coster.
4. **Unit 4: Human Intelligence**
 - Theme: Exploring the nature and impact of human intelligence.
 - Texts: Features a variety of genres, including "Flowers for Algernon" by Daniel Keyes and "The Theory of Multiple Intelligences" by Howard Gardner.
5. **Unit 5: Invention**

- Theme: Investigating the role of innovation and invention in society.
- Texts: Includes inspirational stories and articles such as "Steve Jobs' 2005 Stanford Commencement Address" and "The Wright Brothers: How They Invented the Airplane" by Russell Freedman.

Skills and Focus Areas:

- Reading Comprehension: Analyzing themes, characters, and plot development in diverse texts.
- Critical Thinking: Evaluating arguments and evidence, making inferences, and drawing conclusions.
- Writing: Developing skills in narrative, argumentative, and informative writing, with an emphasis on structure, clarity, and coherence.
- Speaking and Listening: Engaging in discussions, presentations, and collaborative activities to enhance communication skills.
- Language: Understanding and applying grammar, vocabulary, and language conventions in writing and speaking.

Assessment and Grading:

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

English 9

Prerequisites or Requirements	Fees	Credit
English 8	None	1.0 English

English 9 engages students in a dynamic exploration of literature, writing, and critical thinking. Through a blend of fiction, nonfiction, poetry, and drama, students will develop their analytical and writing skills while exploring essential questions related to universal themes. Each unit

incorporates diverse texts, writing tasks, and projects that encourage deep engagement and personal connections to the material.

Core Units, Themes, and Texts:

1. American Voices

- Theme: Explore diverse perspectives that define the American experience.
- Key Texts:
 - *"I Hear America Singing"* by Walt Whitman
 - *"To Walt Whitman"* by Angela de Hoyos
 - *"What to the Slave is the Fourth of July?"* by Frederick Douglass
- Main Assignment: Write a personal narrative reflecting on how your voice and experiences contribute to your community or identity.

2. Survival

- Theme: Examine stories of resilience, perseverance, and human strength in the face of adversity.
- Key Texts:
 - Excerpt from *Life of Pi* by Yann Martel
 - *"The Most Dangerous Game"* by Richard Connell
 - *"The Seventh Man"* by Haruki Murakami
- Main Assignment: Develop an argumentative essay addressing the question, "What does it take to survive in challenging circumstances?"

3. The Literature of the Civil Rights Movement

- Theme: Study pivotal texts and speeches that shaped and reflect the Civil Rights era.
- Key Texts:
 - *"I Have a Dream"* by Martin Luther King Jr.
 - Excerpt from *Warriors Don't Cry* by Melba Pattillo Beals
 - *"The American Dream"* by Dr. Martin Luther King Jr.
- Main Assignment: Write an informative essay analyzing how a specific text or speech advanced the Civil Rights Movement.

4. Star-Crossed Romances

- Theme: Analyze classic and contemporary tales of love and conflict, including Shakespeare's *Romeo and Juliet*.
- Key Texts:
 - *Romeo and Juliet* by William Shakespeare
 - *"Pyramus and Thisbe"* from Ovid's *Metamorphoses*
 - *"A Voice from the Wall"* by Amy Tan
- Main Assignment: Compose a literary analysis essay comparing themes of love and fate in two texts.

5. Journeys of Transformation

- Theme: Discover stories of personal growth and self-discovery through literal

and metaphorical journeys.

- Key Texts:
 - Excerpt from *The Odyssey* by Homer
 - "*By the Waters of Babylon*" by Stephen Vincent Benét
 - "*The Return*" by Ngugi wa Thiong'o
- Main Assignment: Write a reflective essay exploring a transformative journey from the literature studied or from your own life.

6. World's End

- Theme: Investigate dystopian and apocalyptic literature to consider the consequences of human actions and choices.
- Key Texts:
 - Excerpt from *Fahrenheit 451* by Ray Bradbury
 - "*There Will Come Soft Rains*" by Sara Teasdale
 - "*The Pedestrian*" by Ray Bradbury
- Main Assignment: Create a multimedia project analyzing how a specific text warns about societal or environmental issues.

Skills and Focus Areas:

- Literary Analysis: Deepen comprehension of themes, symbols, and narrative structures.
- Writing Development: Practice narrative, argumentative, informative, and reflective writing.
- Critical Thinking: Engage in collaborative discussions and independent analysis.
- Grammar and Vocabulary: Build mastery in academic language and conventions.
- Research Skills: Integrate evidence-based research into writing assignments.
- PSAT/ACT Aspire Preparation: Focus on reading comprehension, grammar, and writing skills aligned with standardized test expectations.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Prerequisites or Requirements	Fees	Credit
English 9	None	1.0 English

English 10 builds on the foundational skills developed in English 9 by continuing to build students' critical reading, writing, and analytical skills through an exploration of world literature. Students will engage with a diverse selection of texts, focusing on universal themes and complex ideas. Each unit introduces thought-provoking essential questions, fostering deeper connections and understanding. The curriculum integrates literary and informational texts, writing assignments, and collaborative discussions to prepare students for academic success.

Core Units, Themes, and Texts:

1. Inside the Nightmare

- Theme: Explore the psychological and societal aspects of fear and how nightmares reflect human nature and culture.
- Key Texts:
 - *"The Fall of the House of Usher"* by Edgar Allan Poe
 - *"Where Is Here?"* by Joyce Carol Oates
 - *"Sleep Paralysis: A Waking Nightmare"* by Nicola Twilley (informational text)
- Main Assignment: Write a literary analysis essay exploring how fear is portrayed and its impact on the characters in two selected texts.

2. Outsiders and Outcasts

- Theme: Examine the experiences of individuals who live on the fringes of society and how they navigate belonging and identity.
- Key Texts:
 - *"The Metamorphosis"* by Franz Kafka (excerpt)
 - *"The Doll's House"* by Katherine Mansfield
 - *"Social Isolation: The Public Health Crisis We Won't Talk About"* by Sean Seepersad (informational text)
- Main Assignment: Compose an argumentative essay discussing how society shapes and defines the concept of the "outsider."

3. Extending Freedom's Reach

- Theme: Investigate historical and contemporary efforts to promote freedom and equality.
- Key Texts:
 - *"Speech at the United Nations"* by Malala Yousafzai

- Excerpt from *Letter from Birmingham Jail* by Martin Luther King Jr.
 - "On Women's Right to Vote" by Susan B. Anthony
 - Main Assignment: Write an informative essay analyzing how a chosen text advocates for social justice and freedom.
4. All That Glitters
- Theme: Analyze how wealth, materialism, and ambition influence human behavior and values.
 - Key Texts:
 - Excerpt from *The Great Gatsby* by F. Scott Fitzgerald
 - "The Necklace" by Guy de Maupassant
 - "What the Rich Don't Want You to Know About Money" by Michael Mechanic (informational text)
 - Main Assignment: Develop a synthesis essay evaluating the costs and benefits of ambition as portrayed in the unit's texts.
5. Virtue and Vengeance
- Theme: Explore the balance between justice and revenge in human relationships and society.
 - Key Texts:
 - "Hamlet" by William Shakespeare (excerpt)
 - "Cask of Amontillado" by Edgar Allan Poe
 - "Revenge Is a Dish Best Not Served" by Jonathan Gottschall (informational text)
 - Main Assignment: Write a comparative essay analyzing how two characters handle vengeance and its consequences.
6. Blindness and Sight
- Theme: Delve into the concepts of perception and truth, exploring how characters come to understand themselves and their world.
 - Key Texts:
 - Excerpt from *Oedipus Rex* by Sophocles
 - "The Country of the Blind" by H.G. Wells
 - "Blindness in Literature: Seeing Beyond the Surface" by Deborah Cruchon (informational text)
 - Main Assignment: Create a multimedia project analyzing how blindness is used as a metaphor in two texts from the unit.

Skills and Focus Areas:

- Literary Analysis: Deepen understanding of universal themes and complex character development.
- Writing Development: Practice argumentative, analytical, and informative writing.
- Critical Thinking: Explore essential questions through collaborative discussions and independent analysis.

- Grammar and Vocabulary: Strengthen academic language and conventions.
- Research and Synthesis: Integrate evidence and multiple sources into writing assignments.
- PSAT/ACT Preparation: Focus on reading comprehension, grammar, and writing skills aligned with standardized test expectations.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course not only enhances students' appreciation for world literature but also equips them with the skills needed for future academic success and real-world application of English language arts.

English 11

Prerequisites or Requirements	Fees	Credit
English 10	None	1.0 English

English 11 focuses on exploring the American experience through literature. This course takes students on a journey through the literary periods of the United States, examining how themes of freedom, identity, protest, resilience, fear, and ordinary life shape the nation's narrative. Each unit integrates iconic and diverse texts, critical discussions, and writing tasks designed to build students' analytical, reading, and writing skills.

Core Units, Themes, and Texts:

1. Writing Freedom
 - Theme: Explore foundational ideas about freedom and democracy through American literature.
 - Key Texts:
 - Excerpt from *The Declaration of Independence* by Thomas Jefferson

- *"What to the Slave is the Fourth of July?"* by Frederick Douglass
 - *"Speech in the Virginia Convention"* by Patrick Henry
 - Main Assignment: Write an argumentative essay discussing how the concept of freedom is defined and challenged in two texts from the unit.
- 2. The Individual and Society
 - Theme: Examine the dynamic between personal identity and societal expectations.
 - Key Texts:
 - Excerpt from *Self-Reliance* by Ralph Waldo Emerson
 - *"Walden"* by Henry David Thoreau (excerpt)
 - *"The Story of an Hour"* by Kate Chopin
 - Main Assignment: Write a reflective essay analyzing how a character or author challenges societal norms to define individuality.
- 3. Power, Protest, and Change
 - Theme: Analyze how literature reflects and influences social and political movements.
 - Key Texts:
 - Excerpt from *Letter from Birmingham Jail* by Martin Luther King Jr.
 - *"Civil Disobedience"* by Henry David Thoreau
 - *"I, Too"* by Langston Hughes
 - Main Assignment: Write an informative essay exploring how a chosen text reflects a specific historical protest or movement.
- 4. Grit and Grandeur
 - Theme: Explore how resilience and determination define the American spirit.
 - Key Texts:
 - *"To Build a Fire"* by Jack London
 - Excerpt from *Of Mice and Men* by John Steinbeck
 - *"Chicago"* by Carl Sandburg
 - Main Assignment: Develop a literary analysis essay examining how characters in two texts demonstrate resilience in the face of challenges.
- 5. Facing Our Fears
 - Theme: Investigate how fear shapes individuals and societies in American literature.
 - Key Texts:
 - *"The Crucible"* by Arthur Miller (excerpt)
 - *"The Tell-Tale Heart"* by Edgar Allan Poe
 - *"The Monsters Are Due on Maple Street"* by Rod Serling
 - Main Assignment: Create a multimedia presentation analyzing the role of fear as a motivating force in two texts from the unit.
- 6. Ordinary Lives, Extraordinary Tales
 - Theme: Celebrate the beauty and complexity of everyday life through storytelling.

- Key Texts:
 - *"A Rose for Emily"* by William Faulkner
 - *"Everyday Use"* by Alice Walker
 - *"The Celebrated Jumping Frog of Calaveras County"* by Mark Twain
- Main Assignment: Write a narrative essay inspired by the themes and characters in the unit's texts, focusing on the extraordinary within the ordinary.

Skills and Focus Areas:

- Literary Analysis: Study the evolution of American literature and its reflection of cultural and historical contexts.
- Writing Development: Engage in argumentative, informative, narrative, and reflective writing.
- Critical Thinking: Explore essential questions and themes through collaborative discussions and independent study.
- PSAT/SAT/ACT Preparation: Focus on reading comprehension, grammar, and writing skills aligned with standardized test expectations.
- Research and Synthesis: Integrate evidence and diverse sources into writing and presentations.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course provides students with a deep understanding of the American experience through literature, preparing them for academic success and fostering a lifelong appreciation for storytelling and critical inquiry.

English 12

Prerequisites or Requirements	Fees	Credit
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English 11	None	1.0 English
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English 12 focuses on the study of British and world literature, tracing its evolution from classical origins to contemporary works. Students will explore how British authors have shaped and reflected the cultural, philosophical, and literary traditions of their times. This course provides a comprehensive examination of key literary movements and their historical contexts, emphasizing how these works contribute to the global literary canon.

English IV at EDUPRIZE Schools, based on the My Perspectives British and World Literature curriculum by Savvas, offers students a comprehensive study of literature from diverse cultures and time periods. This course examines universal themes of heroism, society, self-discovery, and belonging through classic and contemporary works. Each unit features rich texts, engaging essential questions, and challenging writing assignments designed to prepare students for postsecondary success.

Core Units, Themes, and Texts:

1. Forging a Hero
 - Theme: Explore the evolution of the hero's journey and what it means to be a hero.
 - Key Texts:
 - Excerpt from *Beowulf*
 - "The Death of Hector" from *The Iliad* by Homer
 - "The Once and Future King" by T.H. White (excerpt)
 - Main Assignment: Write an argumentative essay analyzing how the concept of heroism has evolved across the texts studied in this unit.
2. Reflecting on Society
 - Theme: Examine literature that critiques and reflects societal norms and challenges.
 - Key Texts:
 - Excerpt from *Gulliver's Travels* by Jonathan Swift
 - "A Modest Proposal" by Jonathan Swift
 - "Shooting an Elephant" by George Orwell
 - Main Assignment: Compose a literary analysis essay exploring how the authors critique societal issues and their relevance today.
3. Facing the Future, Confronting the Past
 - Theme: Investigate how literature addresses the tension between progress and tradition.
 - Key Texts:
 - "The Time Machine" by H.G. Wells (excerpt)

- *"The Second Coming"* by W.B. Yeats
 - *"The Machine Stops"* by E.M. Forster
 - Main Assignment: Develop an informative essay evaluating how authors balance their perspectives on progress and its consequences.
- 4. Seeing Things New
 - Theme: Explore how literature challenges perceptions and offers new ways of seeing the world.
 - Key Texts:
 - *"Pygmalion"* by George Bernard Shaw (excerpt)
 - *"The Importance of Being Earnest"* by Oscar Wilde (excerpt)
 - *"The Yellow Wallpaper"* by Charlotte Perkins Gilman
 - Main Assignment: Write a comparative essay analyzing how two texts challenge traditional viewpoints and offer fresh perspectives.
- 5. Discovering the Self
 - Theme: Delve into stories of personal growth and self-awareness.
 - Key Texts:
 - *"Hamlet"* by William Shakespeare (excerpt)
 - *"The Love Song of J. Alfred Prufrock"* by T.S. Eliot
 - *"A Room of One's Own"* by Virginia Woolf (excerpt)
 - Main Assignment: Compose a reflective essay exploring how the characters' journeys mirror the process of self-discovery.
- 6. Finding a Home
 - Theme: Examine how literature portrays the search for belonging and identity.
 - Key Texts:
 - *"Jane Eyre"* by Charlotte Brontë (excerpt)
 - *"Things Fall Apart"* by Chinua Achebe (excerpt)
 - *"The House on Mango Street"* by Sandra Cisneros (excerpt)
 - Main Assignment: Create a multimedia project analyzing how the search for belonging shapes characters and their choices in two unit texts.

Skills and Focus Areas:

- Literary Analysis: Study diverse literary traditions and their cultural and historical significance.
- Writing Development: Practice narrative, argumentative, and reflective writing aligned with postsecondary expectations.
- Critical Thinking: Engage in discussions and analysis of essential questions and themes.
- Global Perspective: Develop an appreciation for world literature and its universal themes.
- Research and Synthesis: Incorporate evidence and multiple sources into formal writing assignments.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course prepares students for academic and personal success by fostering critical thinking, analytical skills, and a deep appreciation for literature's ability to reflect the human experience across cultures and time periods. By the end of the course, students will have a thorough understanding of British literary traditions, preparing them for success in postsecondary education.

AP Language and Composition (Online Course)

Prerequisites or Requirements	Fees	Credit
None	AP Test fee, if applicable	1.0 Weighted English

The AP Language and Composition course provides a college-level experience in rhetoric and effective communication. This rigorous course focuses on developing students' abilities to read, analyze, and write about nonfiction texts from a variety of genres and historical periods. Students will study how authors craft arguments, utilize rhetorical strategies, and create persuasive or informative texts, preparing them to become skilled readers, writers, and critical thinkers.

Students will:

- Analyze nonfiction works, including essays, speeches, journalism, letters, and visual media.
- Explore the rhetorical elements of texts, such as purpose, audience, context, and argumentation.
- Develop evidence-based argumentative and synthesis essays.
- Practice creating personal and analytical narratives, reflecting on style, voice, and tone.

The course is designed to:

- Prepare students for the College Board AP Language and Composition Exam.
- Build proficiency in academic and professional writing.
- Develop critical thinking skills and a deeper understanding of rhetorical strategies.

Course Components:

- Reading: Students will examine a variety of nonfiction texts, including works by authors such as Frederick Douglass, Virginia Woolf, Martin Luther King Jr., and Joan Didion.
- Writing: Frequent writing assignments include rhetorical analyses, synthesis essays, and argumentative essays. Students will refine their skills in crafting clear, coherent, and persuasive writing.
- Discussion: Classroom discussions encourage students to evaluate texts critically, articulate their insights, and engage with opposing viewpoints.
- Exam Preparation: Students will practice multiple-choice questions and essay prompts modeled on the AP Exam format, focusing on time management and effective strategies.

This course is ideal for students seeking to enhance their analytical and writing skills and explore the power of language in shaping thought and culture. By the end of the course, students will be prepared to take the AP Language and Composition Exam and apply their skills in academic and real-world contexts.

AP Literature and Composition - (Online Course)

Prerequisites or Requirements	Fees	Credit
English III	AP Test fee, if applicable	1.0 Weighted English

The AP Literature and Composition course at EDUPRIZE Schools offers a college-level experience in reading, analyzing, and interpreting a wide range of imaginative literature. This rigorous course engages students in the careful reading and critical analysis of novels, plays, poetry, and short stories from various time periods and cultures. Through close reading, students deepen their understanding of how writers use language to create meaning, explore themes, and evoke emotional responses.

Students will:

- Examine the structure, style, and themes of literary works.
- Analyze the use of figurative language, symbolism, imagery, tone, and other literary devices.
- Explore complex characters and conflicts, societal and cultural contexts, and the philosophical implications of texts.
- Develop evidence-based analytical essays, focusing on organization, coherence, and argumentation.

Course Goals:

The course is designed to:

- Prepare students for the College Board AP Literature and Composition Exam.
- Build advanced critical thinking and writing skills for success in college-level humanities courses.
- Cultivate an appreciation for diverse literary traditions and perspectives.

Course Components:

- **Reading:** Students will read a selection of literary texts, including works by authors such as Shakespeare, Sophocles, Austen, Morrison, and contemporary writers. The reading list includes novels, drama, poetry, and short fiction.
- **Writing:** Frequent writing assignments include timed essays, analytical essays, and creative responses. Students will refine their skills in literary analysis and critical writing.
- **Discussion:** Collaborative discussions encourage students to articulate their interpretations, ask questions, and engage with differing viewpoints.
- **Exam Preparation:** Students will complete practice multiple-choice questions and essay prompts that mirror the AP Exam format.

This course is ideal for students who are passionate about literature and seek to challenge themselves through an advanced curriculum. By the end of the course, students will be prepared to take the AP Literature and Composition Exam and pursue further academic success in the humanities.

DE First-Year Composition (English 101/102) (Concurrent Course)

Prerequisites or Requirements	Fees	Credit
Meet one of the following:	College Tuition, if applicable	1.0 Weighted English

Cumulative Unweighted GPA ≥ 2.6 , ACT (English) ≥ 18 , SAT (English) ≥ 460 , Writeplacer ≥ 5 , or EdReady English ≥ 80		
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The Dual Enrollment English Composition course is offered in partnership with Maricopa Community Colleges, provides students with the opportunity to earn both high school and college credit while developing advanced writing and critical thinking skills. This year-long course is aligned with the Maricopa Community College curriculum for ENG 101 and ENG 102, emphasizing academic writing, research, and rhetoric.

ENG 101: First-Year Composition

Students will learn to:

- Analyze rhetorical contexts and craft essays that are coherent, well-structured, and audience-appropriate.
- Develop and support a central argument using evidence and logical reasoning.
- Master the writing process, including drafting, revising, and editing.
- Integrate and cite research to uphold academic integrity.

ENG 102: First-Year Composition

Building on the skills acquired in ENG 101, students will:

- Focus on advanced research-based writing projects.
- Evaluate and synthesize sources to support academic arguments.
- Explore various genres of academic and professional writing.
- Demonstrate mastery of MLA or APA formatting for research papers.

Course Goals:

- Prepare students for college-level writing and critical analysis.
- Foster skills in research, argumentation, and effective communication.
- Equip students with tools for academic success across disciplines.

This course is ideal for students seeking to challenge themselves academically and gain a head start on their college education. Upon successful completion, students will earn transferable college credits that align with most postsecondary institutions.

Prerequisites or Requirements	Fees	Credit
Meet one of the following: Cumulative Unweighted GPA ≥ 2.6, ACT (English) ≥ 18, SAT (English) ≥ 460, Writeplacer ≥ 5, or EdReady English ≥ 80	College Tuition, if applicable	1.0 Weighted English

The Dual Enrollment Introduction to Literature course at EDUPRIZE Schools, offered in partnership with Maricopa Community Colleges, allows students to earn both high school and college credit while engaging in an in-depth exploration of literature across genres, cultures, and time periods. This year-long course is aligned with the Maricopa Community College curriculum for ENG 111 and ENG 112, focusing on literary analysis, critical thinking, and academic writing.

ENG 111: Introduction to Literature I

Students will:

- Explore various literary genres, including poetry, drama, and short fiction.
- Analyze themes, characters, and literary devices in classic and contemporary works.
- Develop critical reading and interpretation skills to evaluate complex texts.
- Write analytical essays that demonstrate a clear understanding of literary concepts and context.

ENG 112: Introduction to Literature II

Building on the foundation of ENG 111, students will:

- Study longer works, such as novels and plays, within historical and cultural contexts.
- Evaluate literary movements and their influence on authors and themes.
- Synthesize critical perspectives in writing projects and discussions.
- Refine research and academic writing skills with a focus on MLA formatting.

Course Goals:

- Introduce students to the study of literature as an academic discipline.
- Enhance analytical, interpretative, and academic writing skills.
- Foster an appreciation for diverse literary traditions and voices.

This course is ideal for students passionate about literature and seeking a challenging academic experience that prepares them for college-level literary analysis. Successful completion awards transferable college credits applicable to most postsecondary institutions.

MATH DEPARTMENT COURSES

Math 7

Prerequisites or Requirements	Fees	Credit
None	None	

This course focuses on developing students' understanding of proportional relationships, operations with rational numbers, expressions and equations, geometry, and statistics and probability. Using the Carnegie Learning curriculum, students will engage in problem-solving activities and real-world applications to build a strong foundation in mathematics.

Core Units

1. Proportional Relationships
2. Operations with Rational Numbers
3. Expressions and Equations
4. Geometry
5. Statistics and Probability

Themes and Texts

- **Proportional Relationships:** Students will analyze proportional relationships and use them to solve mathematical problems and real-world contexts. Texts will include problem sets and real-life scenarios from the Carnegie Learning curriculum.
- **Operations with Rational Numbers:** Extending previous understanding of operations with fractions to add, subtract, multiply, and divide rational numbers. Students will work with numerical and algebraic expressions and equations, as outlined in Carnegie Learning.
- **Expressions and Equations:** Using properties of operations to generate equivalent expressions and solve mathematical problems involving numerical and algebraic expressions and equations, as emphasized in Carnegie Learning.

- Geometry: Drawing, constructing, and describing geometrical figures, and solving problems involving angle measure, area, surface area, and volume, following the Carnegie Learning curriculum.
- Statistics and Probability: Using random sampling to draw inferences about a population, investigating chance processes, and developing probability models, as guided by Carnegie Learning.

Skills and Focus Areas

- Proportional Relationships: Analyzing proportional relationships, solving problems involving percent, and understanding unit rates.
- Operations with Rational Numbers: Adding, subtracting, multiplying, and dividing rational numbers, and understanding the properties of operations.
- Expressions and Equations: Solving single- and multi-step problems using variables, constructing simple equations and inequalities, and interpreting solutions.
- Geometry: Understanding the relationships between geometric figures, calculating area and volume, and solving real-world geometry problems.
- Statistics and Probability: Drawing inferences about populations, comparing two populations, and developing probability models.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments aligned with the Carnegie Learning curriculum.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Math 8

Prerequisites or Requirements	Fees	Credit
None	None	

This course is designed to deepen students' understanding of algebraic concepts, geometry, and statistics, preparing them for high school mathematics. Using the Carnegie Learning

curriculum, students will engage in interactive problem-solving activities and real-world applications to build a strong mathematical foundation.

Core Units

1. Linear Equations and Functions
2. Exponents and Scientific Notation
3. Transformations and Similarity
4. Pythagorean Theorem
5. Statistics and Probability

Themes and Texts

- Linear Equations and Functions: Students will learn to solve linear equations, analyze functions, and understand the concept of slope and y-intercept. Texts will include problem sets and real-life scenarios from the Carnegie Learning curriculum.
- Exponents and Scientific Notation: Exploring the properties of exponents, using scientific notation to solve problems, and understanding exponential growth and decay. Carnegie Learning will provide engaging activities and examples.
- Transformations and Similarity: Investigating geometric transformations such as translations, rotations, reflections, and dilations. Students will explore the properties of similar figures, guided by Carnegie Learning.
- Pythagorean Theorem: Applying the Pythagorean Theorem to solve problems involving right triangles. Students will use the theorem to find distances and understand its applications in various contexts.
- Statistics and Probability: Analyzing data, understanding measures of central tendency and variability, and exploring probability models. Carnegie Learning will offer real-world data sets and activities to enhance learning.

Skills and Focus Areas

- Linear Equations and Functions: Solving linear equations, interpreting graphs, and analyzing relationships between variables.
- Exponents and Scientific Notation: Performing operations with exponents, converting between standard and scientific notation, and solving problems involving exponential functions.
- Transformations and Similarity: Understanding and performing geometric transformations, identifying similar figures, and solving problems involving scale factors.
- Pythagorean Theorem: Applying the Pythagorean Theorem in various contexts, understanding its proof, and solving real-world problems.
- Statistics and Probability: Analyzing data sets, understanding statistical measures, and developing probability models to predict outcomes.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress, as recommended by Carnegie Learning.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments aligned with the Carnegie Learning curriculum.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Algebra 1

Prerequisites or Requirements	Fees	Credit
None	None	

This course provides a foundational understanding of algebraic concepts, preparing students for higher-level mathematics. Using the Carnegie Learning curriculum, students will engage in interactive problem-solving activities and real-world applications to deepen their understanding of algebraic principles.

Core Units

1. Linear Equations and Inequalities
2. Functions and Graphs
3. Polynomials and Factoring
4. Quadratic Equations and Functions
5. Rational Expressions and Equations
6. Data Analysis and Probability

Themes and Texts

- **Linear Equations and Inequalities:** Students will learn to solve linear equations and inequalities, interpret graphs, and understand systems of equations. Texts will include problem sets and real-life scenarios from the Carnegie Learning curriculum.
- **Functions and Graphs:** Exploring different types of functions, including linear, quadratic, and exponential functions. Students will analyze their properties, behavior, and real-world applications, guided by Carnegie Learning.

- **Polynomials and Factoring:** Understanding the structure and operations of polynomials. Students will learn various factoring techniques and apply them to solve polynomial equations.
- **Quadratic Equations and Functions:** Solving quadratic equations using different methods, such as factoring, completing the square, and the quadratic formula. Students will study the graphs and properties of quadratic functions.
- **Rational Expressions and Equations:** Simplifying rational expressions, solving rational equations, and understanding their applications in real-world contexts.
- **Data Analysis and Probability:** Analyzing data sets, understanding statistical measures, and exploring probability models. Carnegie Learning will provide real-world data sets and activities to enhance learning.

Skills and Focus Areas

- **Linear Equations and Inequalities:** Solving linear equations and inequalities, interpreting graphs, and understanding systems of equations.
- **Functions and Graphs:** Analyzing different types of functions, understanding domain and range, and interpreting real-world situations through function models.
- **Polynomials and Factoring:** Performing operations with polynomials, factoring using various techniques, and solving polynomial equations.
- **Quadratic Equations and Functions:** Applying methods to solve quadratic equations, graphing quadratic functions, and understanding their applications.
- **Rational Expressions and Equations:** Simplifying rational expressions, solving rational equations, and applying them to real-world problems.
- **Data Analysis and Probability:** Analyzing data sets, interpreting statistical measures, and developing probability models to predict outcomes.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress, as recommended by Carnegie Learning.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments aligned with the Carnegie Learning curriculum.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Geometry

Prerequisites or Requirements	Fees	Credit
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Algebra I	None	1.0 Math
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This course focuses on the properties and applications of geometric figures in two and three dimensions. Using the Carnegie Learning curriculum, students will explore geometric concepts through problem-solving activities and real-world applications, preparing them for advanced mathematics courses.

Core Units

1. Basics of Geometry
2. Transformations and Symmetry
3. Triangles and Congruence
4. Similarity and Trigonometry
5. Quadrilaterals and Polygons
6. Circles and Their Properties
7. Surface Area and Volume
8. Geometric Proofs

Themes and Texts

- **Basics of Geometry:** Understanding points, lines, planes, and angles. Students will explore the fundamentals of geometric figures and their relationships, guided by the Carnegie Learning curriculum.
- **Transformations and Symmetry:** Investigating transformations such as translations, rotations, reflections, and dilations. Students will explore symmetry and its applications in various contexts.
- **Triangles and Congruence:** Studying the properties and classifications of triangles, including congruence and theorems related to triangles.
- **Similarity and Trigonometry:** Exploring similar figures and their properties, as well as the basics of trigonometry, including sine, cosine, and tangent ratios.
- **Quadrilaterals and Polygons:** Analyzing the properties of quadrilaterals and other polygons. Students will learn about angle measures, sides, and symmetry.
- **Circles and Their Properties:** Investigating the properties of circles, including arcs, chords, tangents, and sector areas. Students will also learn about theorems related to circles.
- **Surface Area and Volume:** Calculating the surface area and volume of three-dimensional figures, such as prisms, cylinders, pyramids, and spheres.
- **Geometric Proofs:** Developing logical reasoning and proof-writing skills. Students will learn to construct and present geometric proofs, following the guidelines of Carnegie Learning.

Skills and Focus Areas

- **Basics of Geometry:** Understanding and using geometric terms and notations, measuring angles, and exploring basic geometric relationships.
- **Transformations and Symmetry:** Performing and analyzing geometric transformations, understanding symmetry, and applying these concepts in problem-solving.
- **Triangles and Congruence:** Identifying and classifying triangles, proving triangle congruence, and applying theorems related to triangles.
- **Similarity and Trigonometry:** Understanding and applying similarity theorems, using trigonometric ratios to solve problems involving right triangles.
- **Quadrilaterals and Polygons:** Analyzing properties and relationships of quadrilaterals and polygons, calculating angle measures, and understanding symmetry.
- **Circles and Their Properties:** Exploring the properties and theorems of circles, calculating arc lengths, sector areas, and understanding relationships between angles and segments.
- **Surface Area and Volume:** Calculating surface areas and volumes of three-dimensional figures, and applying these calculations to real-world problems.
- **Geometric Proofs:** Developing skills in logical reasoning, constructing formal geometric proofs, and presenting arguments clearly.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress, as recommended by Carnegie Learning.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments aligned with the Carnegie Learning curriculum.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Algebra 2

Prerequisites or Requirements	Fees	Credit
Geometry	None	1.0 Math

This course extends students' understanding of algebraic concepts and prepares them for advanced mathematics, including pre-calculus and calculus. Using the Carnegie Learning

curriculum, students will engage in complex problem-solving activities and real-world applications to deepen their algebraic knowledge.

Core Units

1. Functions and Their Properties
2. Polynomial Functions
3. Rational and Radical Functions
4. Exponential and Logarithmic Functions
5. Sequences and Series
6. Probability and Statistics
7. Trigonometry

Themes and Texts

- **Functions and Their Properties:** Exploring different types of functions, including linear, quadratic, polynomial, rational, and radical functions. Students will analyze their properties, behavior, and real-world applications, guided by the Carnegie Learning curriculum.
- **Polynomial Functions:** Understanding the structure and operations of polynomial functions. Students will learn various techniques for solving and graphing polynomial equations.
- **Rational and Radical Functions:** Simplifying, solving, and graphing rational and radical functions. Students will explore their applications in real-world contexts.
- **Exponential and Logarithmic Functions:** Investigating the properties and applications of exponential and logarithmic functions. Students will learn to solve equations and model real-world situations using these functions.
- **Sequences and Series:** Understanding arithmetic and geometric sequences and series. Students will explore their properties and applications.
- **Probability and Statistics:** Analyzing data sets, understanding probability models, and exploring statistical measures. Carnegie Learning will provide real-world data sets and activities to enhance learning.
- **Trigonometry:** Introducing the basic concepts of trigonometry, including the unit circle, trigonometric functions, and their applications in real-world problems.

Skills and Focus Areas

- **Functions and Their Properties:** Analyzing different types of functions, understanding domain and range, and interpreting real-world situations through function models.
- **Polynomial Functions:** Performing operations with polynomial functions, solving polynomial equations, and graphing polynomial functions.
- **Rational and Radical Functions:** Simplifying rational and radical expressions, solving equations, and applying these concepts to real-world problems.

- Exponential and Logarithmic Functions: Understanding the properties and applications of exponential and logarithmic functions, solving related equations, and modeling real-world situations.
- Sequences and Series: Analyzing arithmetic and geometric sequences and series, understanding their properties, and solving related problems.
- Probability and Statistics: Analyzing data sets, interpreting statistical measures, and developing probability models to predict outcomes.
- Trigonometry: Understanding trigonometric functions, using the unit circle, and solving real-world problems involving trigonometry.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress, as recommended by Carnegie Learning.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments aligned with the Carnegie Learning curriculum.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Financial Algebra

Prerequisites or Requirements	Fees	Credit
Algebra 2	None	1.0 Math

Financial Algebra equips students with the mathematical tools needed to make informed financial decisions in their everyday lives. By integrating concepts from algebra, geometry, pre-calculus, probability, and statistics, students will learn to solve real-world financial problems related to budgeting, investing, credit, banking, automobile ownership, income taxes, and retirement planning.

Core Units

1. Budgeting and Financial Planning
2. Credit and Loans
3. Investing and Financial Markets
4. Banking and Interest
5. Income Taxes

6. Automobile Ownership
7. Retirement Planning
8. Real-World Financial Applications

Themes and Texts

- Budgeting and Financial Planning: Students will learn to create and manage personal budgets, understand the importance of saving, and plan for future financial goals.
- Credit and Loans: Exploring the concepts of credit, interest rates, and loans. Students will analyze different types of credit and understand the implications of borrowing.
- Investing and Financial Markets: Understanding the basics of stocks, bonds, and mutual funds. Students will learn how to read financial data and make informed investment decisions.
- Banking and Interest: Investigating various banking services, interest calculations, and the impact of interest rates on savings and loans.
- Income Taxes: Learning about different types of taxes, how to file tax returns, and understanding the financial implications of taxes.
- Automobile Ownership: Analyzing the costs associated with owning a car, including purchasing, financing, insurance, and depreciation.
- Retirement Planning: Planning for retirement by understanding different retirement savings options and investment strategies.
- Real-World Financial Applications: Applying mathematical concepts to solve practical financial problems encountered in everyday life.

Skills and Focus Areas

- Budgeting and Financial Planning: Creating and managing budgets, understanding the importance of saving, and planning for future financial goals.
- Credit and Loans: Analyzing credit options, understanding interest rates, and evaluating the impact of borrowing.
- Investing and Financial Markets: Reading financial data, making informed investment decisions, and understanding market trends.
- Banking and Interest: Calculating interest, understanding different banking services, and evaluating the impact of interest rates.
- Income Taxes: Filing tax returns, understanding different types of taxes, and analyzing the financial implications of taxes.
- Automobile Ownership: Calculating the costs of owning a car, understanding financing options, and analyzing insurance and depreciation.
- Retirement Planning: Planning for retirement, understanding different savings options, and developing investment strategies.
- Real-World Financial Applications: Applying mathematical concepts to solve practical financial problems encountered in everyday life.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

AP Statistics (Online Course)

Prerequisites or Requirements	Fees	Credit
College Algebra	AP Test fee, if applicable	1.0 Math

The AP Statistics course provides a college-level experience in the principles and techniques of statistical analysis. This rigorous course focuses on developing students' ability to collect, analyze, interpret, and draw conclusions from data. Students will explore probability, statistical inference, and data analysis methods, preparing them to apply statistical thinking in a variety of real-world situations.

Students will:

- Explore data through graphical and numerical methods, interpreting and summarizing data sets.
- Study probability concepts, including random variables, probability distributions, and sampling.
- Learn about statistical inference, including confidence intervals, hypothesis testing, and regression analysis.
- Develop the ability to apply statistical methods to real-world problems in areas such as social science, economics, and natural sciences.
- Use technology and software tools to analyze data and perform statistical computations.

The course is designed to:

- Prepare students for the College Board AP Statistics Exam.

- Build proficiency in data analysis, statistical reasoning, and interpreting statistical results.
- Develop critical thinking and problem-solving skills through the use of statistics in various fields.

Course Components:

- **Data Analysis:** Students will engage with data sets, focusing on organizing, summarizing, and interpreting data through graphical representations and numerical measures.
- **Probability:** Students will study concepts related to probability, such as the laws of probability, random variables, and probability distributions, developing a strong foundation in this area of statistics.
- **Statistical Inference:** Students will learn how to draw conclusions from data, including methods like confidence intervals, hypothesis testing, and regression analysis.
- **Technology:** Students will use statistical software and graphing calculators to assist in data analysis and perform complex calculations, allowing them to handle large data sets and sophisticated statistical methods.
- **Exam Preparation:** Students will practice multiple-choice questions and free-response questions modeled on the AP Exam format, honing their skills in time management and effective strategies for test-taking.

This course is ideal for students interested in developing their quantitative reasoning skills and understanding the role of statistics in decision-making, scientific research, and daily life. By the end of the course, students will be well-prepared to take the AP Statistics Exam and apply statistical methods to academic, professional, and real-world contexts.

College Algebra

Prerequisites or Requirements	Fees	Credit
Algebra 2	None	1.0 Math

The College Algebra course provides students with a strong foundation in algebraic concepts, preparing them for higher-level mathematics and real-world problem-solving. Aligned with Arizona State Standards, this course covers essential topics such as functions, equations, inequalities, polynomials, logarithms, and exponential expressions. Students will develop

critical thinking and analytical skills necessary for success in college mathematics and various career fields.

Core Units

- Linear and Quadratic Functions
- Polynomial and Rational Functions
- Exponential and Logarithmic Functions
- Systems of Equations and Matrices
- Sequences and Series
- Probability and Statistics
- Real-World Algebraic Applications

Themes and Texts

- Linear and Quadratic Functions: Students will explore linear equations, graphing techniques, and applications of quadratic functions in problem-solving.
- Polynomial and Rational Functions: Understanding polynomial operations, factoring, and analyzing rational expressions and their applications.
- Exponential and Logarithmic Functions: Investigating exponential growth and decay, logarithmic properties, and real-life applications such as compound interest.
- Systems of Equations and Matrices: Solving systems using substitution, elimination, and matrices while applying these concepts to real-world scenarios.
- Sequences and Series: Exploring arithmetic and geometric sequences and their applications in financial and scientific contexts.
- Probability and Statistics: Introduction to basic probability, statistics, and data analysis for informed decision-making.
- Real-World Algebraic Applications: Applying algebraic methods to solve practical problems in business, science, and technology.

Skills and Focus Areas

- Linear and Quadratic Functions: Graphing, solving equations, and modeling real-world problems.
- Polynomial and Rational Functions: Performing algebraic operations, solving polynomial equations, and analyzing rational expressions.
- Exponential and Logarithmic Functions: Applying exponential and logarithmic properties to real-world situations.
- Systems of Equations and Matrices: Using algebraic and matrix methods to solve problems in economics, science, and engineering.
- Sequences and Series: Recognizing patterns, calculating sums, and applying sequences to finance and business.

- Probability and Statistics: Interpreting data, calculating probabilities, and making predictions based on statistical analysis.
- Real-World Algebraic Applications: Using algebra to analyze and solve complex problems across various disciplines.

Assessment and Grading

- Formative Assessments: Regular quizzes, homework assignments, and in-class activities to track student progress.
- Summative Assessments: Unit tests, projects, and cumulative assessments to evaluate understanding and mastery of concepts.
- Grading: A combination of formative and summative assessments, class participation, and problem-solving activities. Student performance will be assessed based on accuracy, comprehension, and application of algebraic concepts.

Pre Calculus

Prerequisites or Requirements	Fees	Credit
Pre-Calculus	None	1.0 Weighted Math

This course provides students with a strong foundation in algebraic, geometric, and trigonometric concepts, preparing them for college-level mathematics, calculus, and various STEM fields. Through the integration of mathematical reasoning and analytical problem-solving, students will develop essential skills for success in advanced mathematics.

Core Units

- Functions and Graphs
- Polynomial and Rational Functions
- Exponential and Logarithmic Functions
- Trigonometry and Trigonometric Functions
- Analytic Trigonometry
- Vectors and Parametric Equations
- Polar Coordinates and Complex Numbers
- Sequences, Series, and Probability

Themes and Focus Areas

- Functions and Graphs: Understanding the properties and behaviors of various functions, including transformations and inverses.
- Polynomial and Rational Functions: Analyzing polynomial functions, their zeros, and applications, as well as rational function behavior and asymptotic analysis.
- Exponential and Logarithmic Functions: Exploring exponential growth and decay, logarithmic properties, and real-world applications.
- Trigonometry and Trigonometric Functions: Defining and applying trigonometric functions using right triangles and the unit circle.
- Analytic Trigonometry: Utilizing trigonometric identities, solving trigonometric equations, and applying laws of sines and cosines.
- Vectors and Parametric Equations: Representing motion and physical phenomena using vectors and parametric equations.
- Polar Coordinates and Complex Numbers: Extending understanding of coordinate systems and complex number operations.
- Sequences, Series, and Probability: Investigating patterns, sums, and introductory probability concepts.

Skills and Learning Outcomes

- Mathematical Modeling & Problem Solving: Applying mathematical reasoning to solve complex problems in various contexts.
- Graphical and Algebraic Analysis: Interpreting and analyzing functions graphically and algebraically.
- Trigonometric Applications: Utilizing trigonometry in physics, engineering, and real-world problem-solving.
- Conceptual Understanding of Limits: Laying the groundwork for calculus by exploring rates of change and asymptotic behavior.
- Logical and Analytical Thinking: Developing critical reasoning skills necessary for higher-level mathematics.

Assessment & Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit exams, projects, and performance-based assessments.
- Grading Criteria: Grades will be based on a combination of formative and summative assessments, class participation, and completion of assignments. Students' understanding of concepts, problem-solving skills, and overall mathematical growth will be assessed throughout the course.

By the end of this course, students will have the mathematical foundation needed to excel in calculus and beyond, applying their skills to both theoretical and real-world applications.

SCIENCE DEPARTMENT COURSES

Science 7

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Science

The 7th Grade Science course provides students with a foundational understanding of key scientific concepts and practices. Through hands-on investigations, students will explore the physical, life, and earth and space sciences, developing critical thinking and problem-solving skills. The course emphasizes inquiry-based learning, encouraging students to ask questions, plan and conduct investigations, analyze data, and communicate their findings.

Core Units

1. Physical Science: Forces and Motion
2. Life Science: Cells and Heredity
3. Earth and Space Science: Earth's Systems
4. Scientific Inquiry and Practices

Themes and Texts

- Physical Science: Forces and Motion: Students will investigate the effects of forces on objects, including gravity, friction, and electromagnetism. They will explore Newton's laws of motion and apply these concepts to real-world scenarios.
- Life Science: Cells and Heredity: Students will study the structure and function of cells, the process of cell division, and the principles of genetics and heredity. They will conduct experiments to understand how traits are passed from one generation to the next.
- Earth and Space Science: Earth's Systems: Students will learn about the Earth's systems, including the atmosphere, hydrosphere, geosphere, and biosphere. They will explore the interactions between these systems and the impact of human activities on the environment.
- Scientific Inquiry and Practices: Students will develop skills in scientific inquiry, including formulating questions, designing and conducting experiments, analyzing data, and drawing conclusions. They will learn to use appropriate tools and techniques to gather and interpret data.

Skills and Focus Areas

- **Physical Science: Forces and Motion:** Understanding and applying Newton's laws of motion, analyzing the effects of forces on objects, and solving problems related to motion and forces.
- **Life Science: Cells and Heredity:** Identifying the structure and function of cells, understanding the process of cell division, and exploring the principles of genetics and heredity.
- **Earth and Space Science: Earth's Systems:** Investigating the Earth's systems and their interactions, understanding the impact of human activities on the environment, and exploring concepts related to energy flow and matter cycling.
- **Scientific Inquiry and Practices:** Developing skills in scientific inquiry, including formulating questions, designing and conducting experiments, analyzing data, and communicating results.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Science 8

Prerequisites or Requirements	Fees	Credit
Science 7	None	1.0 Science

The 8th Grade Science course builds on students' previous knowledge and introduces more complex scientific concepts. Through hands-on investigations and real-world applications, students will explore topics in physical, life, and earth and space sciences, enhancing their critical thinking and problem-solving skills. The course emphasizes scientific inquiry and the use of technology to gather, analyze, and communicate data.

Core Units

1. Physical Science: Matter and Energy
2. Life Science: Evolution and Genetics
3. Earth and Space Science: Earth's History and Systems
4. Scientific Inquiry and Technology

Themes and Texts

- Physical Science: Matter and Energy: Students will investigate the properties and interactions of matter, the laws of motion, and the principles of energy transfer. They will explore topics such as chemical reactions, conservation of energy, and waves.
- Life Science: Evolution and Genetics: Students will study the principles of evolution, natural selection, and genetic variation. They will explore the processes that lead to the diversity of life and the mechanisms of heredity.
- Earth and Space Science: Earth's History and Systems: Students will learn about the Earth's history, geological processes, and the interactions between the Earth's systems. They will investigate topics such as plate tectonics, the rock cycle, and climate change.
- Scientific Inquiry and Technology: Students will develop skills in scientific inquiry, including designing experiments, collecting and analyzing data, and communicating their findings. They will use technology to enhance their investigations and understand the impact of scientific advancements on society.

Skills and Focus Areas

- Physical Science: Matter and Energy: Understanding the properties and interactions of matter, exploring the laws of motion, and analyzing energy transfer and conservation.
- Life Science: Evolution and Genetics: Investigating the principles of evolution and natural selection, understanding genetic variation and heredity, and analyzing the diversity of life.
- Earth and Space Science: Earth's History and Systems: Exploring the Earth's history, geological processes, and the interactions between the Earth's systems. Analyzing the impact of human activities on the environment.
- Scientific Inquiry and Technology: Developing skills in scientific inquiry, including designing experiments, collecting and analyzing data, and communicating results. Using technology to enhance scientific investigations and understand the role of science in society.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.

- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Earth Science Grade 9

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Science

This 10th-grade Earth Science course introduces students to the fundamental principles of Earth and space sciences. Students will develop proficiency in scientific inquiry and an understanding of Earth's systems, preparing them for advanced science courses and fostering scientific literacy and critical thinking skills.

Course Objectives:

- Geology: Understand the structure, composition, and processes of Earth's interior and surface, including the rock cycle, plate tectonics, and geological features.
- Meteorology: Explore the principles of weather and climate, including atmospheric composition, weather patterns, and climate change.
- Oceanography: Study the physical and chemical properties of the world's oceans, including ocean currents, marine ecosystems, and human impact on marine environments.
- Astronomy: Examine the solar system, stars, galaxies, and the universe, including the origins and evolution of celestial bodies.
- Earth's History: Investigate the history of Earth, including the geologic time scale, fossil records, and the formation of Earth's features.
- Environmental Science: Understand the interactions between Earth's systems and human activities, including natural resources, pollution, and sustainability.
- Scientific Inquiry: Enhance skills in formulating hypotheses, designing experiments, and analyzing data. Emphasis will be placed on accurate data collection and interpretation.
- Critical Thinking: Develop critical thinking skills to evaluate evidence, make inferences, and draw conclusions about Earth science concepts.
- Communication: Improve skills in writing reports, presenting findings, and engaging in scientific discussions.
- Collaboration: Engage in interactive and collaborative activities, such as field studies, lab projects, and group studies, to enhance learning and teamwork.

- Technology Integration: Utilize technology and digital resources to support scientific research and data analysis.

Course Requirements:

- Active participation in all class activities, including field studies, lab experiments, group discussions, and collaborative projects.
- Completion of homework assignments, projects, and assessments.
- Engagement in scientific research and presentations.
- Consistent practice of scientific inquiry both inside and outside the classroom.

Learning Outcomes:

- Students will develop a comprehensive understanding of Earth science concepts, enabling them to explain geology, meteorology, oceanography, astronomy, Earth's history, and environmental science.
- Students will demonstrate the ability to apply scientific inquiry methods, including hypothesis formulation, experiment design, and data analysis.
- By the end of the course, students will be able to communicate scientific findings effectively through written and oral presentations.
- Students will gain an appreciation for the interconnectedness of Earth's systems and the importance of environmental stewardship.
- Students will be prepared for further studies in Earth science and related disciplines.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Biology Grade 10

Prerequisites or Requirements	Fees	Credit
Earth Science	None	1.0 Science

This 9th-grade Biology course introduces students to the fundamentals of life sciences. Students will develop proficiency in scientific inquiry and understanding of biological concepts while gaining an appreciation for the interconnectedness of living organisms and their environments.

Course Objectives:

- Cell Biology: Develop an understanding of cell structure, function, and processes, focusing on cell theory and cellular activities.
- Genetics: Learn and practice concepts of Mendelian genetics, molecular genetics, and genetic technologies.
- Evolution: Examine mechanisms of evolution, natural selection, and the process of speciation.
- Ecology: Understand ecosystem dynamics, energy flow, and environmental interactions.
- Human Biology: Explore human anatomy, physiology, and health-related topics.
- Scientific Inquiry: Improve skills in formulating hypotheses, designing experiments, and analyzing data. Emphasis will be placed on accurate data collection and interpretation.
- Critical Thinking: Understand and apply critical thinking skills to evaluate evidence, make inferences, and draw conclusions.
- Communication: Enhance skills in writing lab reports, presenting findings, and engaging in scientific discussions.
- Collaboration: Engage in interactive and collaborative activities, such as lab projects and group studies, to enhance learning and teamwork.
- Technology Integration: Utilize technology and digital resources to support scientific research and data analysis.

Course Requirements:

- Active participation in all class activities, including lab experiments, group discussions, and collaborative projects.
- Completion of homework assignments, projects, and assessments.
- Engagement in scientific research and presentations.
- Consistent practice of scientific inquiry both inside and outside the classroom.

Learning Outcomes:

- Students will develop a foundational understanding of biological concepts, enabling them to explain cell biology, genetics, evolution, ecology, and human biology.
- Students will demonstrate the ability to apply scientific inquiry methods, including hypothesis formulation, experiment design, and data analysis.
- By the end of the course, students will be able to communicate scientific findings effectively through written and oral presentations.

- Students will gain an appreciation for the interconnectedness of living organisms and their environments.
- Students will be prepared for further studies in biology and other science disciplines.

This Biology course provides a strong foundation in biological sciences and scientific inquiry, fostering a passion for science learning and promoting an appreciation for the complexity of life.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Chemistry Grade 11

Prerequisites or Requirements	Fees	Credit
Biology	None	1.0 Science

This Chemistry course delves deeper into the principles of chemistry, building on foundational knowledge and introducing more advanced concepts. Students will develop proficiency in scientific inquiry, critical thinking, and understanding of chemical processes, preparing them for higher-level science courses and fostering scientific literacy.

Course Objectives:

- **Matter and Its Properties:** Deepen understanding of the structure, properties, and classification of matter, including elements, compounds, and mixtures.
- **Atomic Structure and Periodicity:** Explore atomic models, periodic trends, and the behavior of electrons.
- **Chemical Bonding and Molecular Structure:** Investigate the nature of ionic, covalent, and metallic bonds, along with molecular geometry.
- **Chemical Reactions and Stoichiometry:** Study reaction types, balancing equations, and quantitative analysis of chemical reactions.

- Thermochemistry and Thermodynamics: Examine energy changes, enthalpy, entropy, and the laws of thermodynamics.
- Kinetics and Equilibrium: Understand reaction rates, factors affecting rates, and the dynamic nature of chemical equilibrium.
- Acids, Bases, and pH: Explore the properties of acids and bases, pH scale, and acid-base reactions.
- Scientific Inquiry: Enhance skills in formulating hypotheses, designing experiments, and analyzing data. Emphasis will be placed on accurate data collection and interpretation.
- Critical Thinking: Understand and apply critical thinking skills to evaluate evidence, make inferences, and draw conclusions.
- Communication: Develop proficiency in writing lab reports, presenting findings, and engaging in scientific discussions.
- Collaboration: Engage in interactive and collaborative activities, such as lab projects and group studies, to enhance learning and teamwork.
- Technology Integration: Utilize technology and digital resources to support scientific research and data analysis.

Course Requirements:

- Active participation in all class activities, including lab experiments, group discussions, and collaborative projects.
- Completion of homework assignments, projects, and assessments.
- Engagement in scientific research and presentations.
- Consistent practice of scientific inquiry both inside and outside the classroom.

Learning Outcomes:

- Students will develop a comprehensive understanding of chemical concepts, enabling them to explain matter, atomic structure, bonding, reactions, stoichiometry, thermochemistry, kinetics, equilibrium, and acids/bases.
- Students will demonstrate the ability to apply scientific inquiry methods, including hypothesis formulation, experiment design, and data analysis.
- By the end of the course, students will be able to communicate scientific findings effectively through written and oral presentations.
- Students will gain an appreciation for the role of chemistry in everyday life and the natural world.
- Students will be prepared for further studies in chemistry and other science disciplines.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.

- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This Chemistry course provides a strong foundation in chemical sciences and scientific inquiry, fostering a passion for science learning and promoting an appreciation for the complexity of matter and its interactions.

Environmental Science Grades 11/12

Prerequisites or Requirements	Fees	Credit
Biology & Chemistry	None	1.0 Science

This Environmental Science course explores the principles of ecology and the impact of human activities on the natural world. Students will develop an understanding of environmental systems and sustainability, preparing them to make informed decisions about environmental issues and fostering scientific literacy and critical thinking skills.

Course Objectives:

- Ecosystems and Biomes: Understand the structure, function, and diversity of ecosystems and biomes, including the interactions between living organisms and their physical environment.
- Energy Flow and Nutrient Cycles: Explore the flow of energy through ecosystems, including food chains and food webs, and understand the cycling of nutrients such as carbon, nitrogen, and water.
- Human Impact on the Environment: Examine the effects of human activities on natural systems, including pollution, deforestation, climate change, and loss of biodiversity.
- Natural Resources and Conservation: Study the management and conservation of natural resources, including water, soil, air, and wildlife.
- Sustainability and Environmental Policy: Understand the principles of sustainability and the role of environmental policies and regulations in protecting natural resources.
- Scientific Inquiry: Enhance skills in formulating hypotheses, designing experiments, and analyzing data. Emphasis will be placed on accurate data collection and interpretation.

- Critical Thinking: Develop critical thinking skills to evaluate evidence, make inferences, and draw conclusions about environmental issues.
- Communication: Improve skills in writing reports, presenting findings, and engaging in scientific discussions.
- Collaboration: Engage in interactive and collaborative activities, such as field studies and group projects, to enhance learning and teamwork.
- Technology Integration: Utilize technology and digital resources to support scientific research and data analysis.

Course Requirements:

- Active participation in all class activities, including field studies, lab experiments, group discussions, and collaborative projects.
- Completion of homework assignments, projects, and assessments.
- Engagement in scientific research and presentations.
- Consistent practice of scientific inquiry both inside and outside the classroom.

Learning Outcomes:

- Students will develop a comprehensive understanding of environmental concepts, enabling them to explain ecosystems, energy flow, nutrient cycles, human impact, natural resources, and sustainability.
- Students will demonstrate the ability to apply scientific inquiry methods, including hypothesis formulation, experiment design, and data analysis.
- By the end of the course, students will be able to communicate scientific findings effectively through written and oral presentations.
- Students will gain an appreciation for the interconnectedness of natural systems and the importance of environmental stewardship.
- Students will be prepared for further studies in environmental science and related disciplines.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This Environmental Science course provides a strong foundation in ecological principles and environmental issues, fostering a passion for science learning and promoting an appreciation for the complexity of natural systems and the importance of sustainability.

This Earth Science course provides a strong foundation in Earth and space sciences, fostering a passion for science learning and promoting an appreciation for the complexity of Earth's systems and the universe.

Physics Grades 11/12

Prerequisites or Requirements	Fees	Credit
Chemistry	None	1.0 Science

This upper-level Physics course introduces students to the fundamental principles and concepts of physics. Through engaging, hands-on investigations and collaborative projects, students will explore the physical world, developing a deep understanding of the laws of nature and preparing for further studies in science and engineering.

Course Objectives:

- **Mechanics:** Understand the principles of motion, forces, and energy, including kinematics, dynamics, work, power, and conservation laws.
- **Waves and Optics:** Explore the properties of waves, sound, light, and optical phenomena, including reflection, refraction, and diffraction.
- **Electricity and Magnetism:** Study the principles of electric fields, electric potential, circuits, magnetism, and electromagnetic induction.
- **Thermodynamics:** Examine the laws of thermodynamics, heat transfer, and thermal energy.
- **Modern Physics:** Investigate advanced topics such as quantum mechanics, relativity, atomic and nuclear physics.
- **Scientific Inquiry:** Enhance skills in formulating hypotheses, designing experiments, and analyzing data. Emphasis will be placed on accurate data collection and interpretation.
- **Critical Thinking:** Develop critical thinking skills to evaluate evidence, make inferences, and draw conclusions about physical phenomena.
- **Communication:** Improve skills in writing lab reports, presenting findings, and engaging in scientific discussions.

- Collaboration: Engage in interactive and collaborative activities, such as lab projects and group studies, to enhance learning and teamwork.
- Technology Integration: Utilize technology and digital resources to support scientific research and data analysis.

Course Requirements:

- Active participation in all class activities, including lab experiments, group discussions, and collaborative projects.
- Completion of homework assignments, projects, and assessments.
- Engagement in scientific research and presentations.
- Consistent practice of scientific inquiry both inside and outside the classroom.

Learning Outcomes:

- Students will develop a comprehensive understanding of physics concepts, enabling them to explain mechanics, waves, optics, electricity, magnetism, thermodynamics, and modern physics.
- Students will demonstrate the ability to apply scientific inquiry methods, including hypothesis formulation, experiment design, and data analysis.
- By the end of the course, students will be able to communicate scientific findings effectively through written and oral presentations.
- Students will gain an appreciation for the role of physics in understanding the natural world and technological advancements.
- Students will be prepared for further studies in physics, engineering, and related disciplines.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This Physics course provides a strong foundation in physical sciences and scientific inquiry, fostering a passion for science learning and promoting an appreciation for the complexity of the physical world.

Dual Enrollment Biology Concepts (Concurrent Course)

Prerequisites or Requirements	Fees	Credit
Chemistry	College Tuition, if applicable	1.0 Weighted Science

This college-level biology course, offered in partnership with Maricopa Community Colleges, provides students with a foundational understanding of biological principles while fulfilling high school and college credit requirements. The course aligns with Arizona State Science Standards and covers major biological themes, including the structure and function of living organisms, cellular processes, genetics, evolution, and ecology. Through hands-on labs, research, and critical thinking exercises, students will develop scientific inquiry skills necessary for success in college science courses and STEM-related careers.

Core Units

- The Nature of Science & Scientific Inquiry
- Cellular Structure and Function
- Genetics and Heredity
- Evolution and Natural Selection
- Biological Diversity and Classification
- Ecology and Environmental Science
- Human Biology and Physiology

Themes and Texts

- The Nature of Science & Scientific Inquiry: Understanding the scientific method, experimental design, and data analysis.
- Cellular Structure and Function: Exploring prokaryotic and eukaryotic cells, organelles, and essential cellular processes such as photosynthesis and respiration.
- Genetics and Heredity: Investigating DNA structure, Mendelian and non-Mendelian genetics, biotechnology, and genetic engineering.
- Evolution and Natural Selection: Examining the mechanisms of evolution, evidence supporting evolutionary theory, and species adaptation.
- Biological Diversity and Classification: Understanding the taxonomy of life, characteristics of different biological kingdoms, and the role of microorganisms.
- Ecology and Environmental Science: Exploring ecosystems, energy flow, population dynamics, biodiversity, and human impacts on the environment.

- Human Biology and Physiology: Studying human body systems, homeostasis, and medical applications of biology.

Skills and Focus Areas

- Scientific Inquiry & Lab Techniques: Conducting experiments, using microscopes, analyzing data, and applying scientific reasoning.
- Cellular Processes: Understanding cell functions, energy transfer, and the role of macromolecules in biology.
- Genetic Analysis: Applying principles of heredity, Punnett squares, and exploring modern genetic technologies.
- Evolutionary Theory: Evaluating fossil evidence, comparative anatomy, and genetic variation in populations.
- Ecological Interactions: Investigating food webs, biogeochemical cycles, and the impact of human activities on the planet.
- Human Health & Disease: Exploring the immune system, disease prevention, and biotechnology's role in medicine.

Assessment and Grading

- Formative Assessments: Weekly quizzes, homework assignments, lab reports, and class discussions.
- Summative Assessments: Unit exams, research projects, and cumulative assessments to evaluate mastery of concepts.
- Lab & Inquiry-Based Activities: Hands-on investigations, virtual simulations, and collaborative problem-solving tasks.
- Grading: A combination of lab performance, class participation, written assignments, and assessments. Student success is measured through accuracy, comprehension, application, and scientific reasoning.

This dual enrollment course provides students with a rigorous, college-level foundation in biology, preparing them for further studies in life sciences, healthcare, and environmental sciences.

HISTORY DEPARTMENT COURSES

History Grade 7

Prerequisites or Requirements	Fees	Credit
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None	None	1.0 Social Studies
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Seventh-grade social studies is an engaging and comprehensive exploration of history, geography, economics, and civics. Students will develop a deeper understanding of historical events, global connections, and the principles of government while strengthening their analytical and critical thinking skills. This course aligns with Arizona state standards and prepares students to become informed and active citizens.

Core Units

1. The Foundations of Civilization – Examining early civilizations, their contributions, and how they shaped the modern world.
2. Medieval and Renaissance Eras – Understanding key developments in Europe, Asia, Africa, and the Americas.
3. Exploration and Expansion – Analyzing the causes and effects of global exploration, trade, and cultural diffusion.
4. Revolutions and Change – Investigating political, social, and technological revolutions and their impact.
5. Civic Ideals and Responsibilities – Studying the foundations of government, democracy, and citizenship.
6. Economics and Global Interactions – Exploring economic principles, trade, and global connections throughout history.

Core Skills

- Critical Thinking & Analysis – Evaluating primary and secondary sources to form reasoned conclusions.
- Geographic Literacy – Using maps, charts, and geographic tools to understand historical and modern societies.
- Research & Writing – Developing clear, well-supported arguments through essays, projects, and presentations.
- Civic Engagement – Understanding rights, responsibilities, and the role of citizens in a democracy.
- Historical Inquiry – Asking questions, making connections, and drawing conclusions about historical events.
- Focus Areas Aligned to Arizona Standards
- Chronological Reasoning – Identifying cause-and-effect relationships and patterns in history.
- Civic Literacy – Understanding the foundations of government, the Constitution, and the rights of individuals.

- Economic Understanding – Learning about supply and demand, trade, and economic decision-making.
- Cultural Awareness – Exploring diverse cultures and their contributions to global history.
- Geographic Reasoning – Examining the impact of geography on civilizations, trade, and migration.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course encourages curiosity, inquiry, and thoughtful discussion, preparing students for future learning and responsible citizenship.

History Grade 8

Prerequisites or Requirements	Fees	Credit
History Grade 7	None	1.0 Social Studies

The content focus for eighth grade social studies will be viewed through civic and economic lenses. Citizenship and civic engagement will be taught through inquiry and the Savvas Curriculum. Eighth grade students will make connections between historical and current/contemporary issues as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States History will focus on major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments.

Core Units

1. Philosophical Foundations and ideals leading to the formation of government
2. The structure and function of the Constitution
3. Amendments and Amendment Process (Bill of Rights, Voting Rights)

4. Branches of government
5. Linkage Institutions (political parties, media, interest groups)
6. Elections and voting
7. Landmark Supreme Court Cases
8. Civil Rights Movements
9. Immigration
10. Human Rights and Genocides
11. Terrorism influence
12. Governmental role in environmental issues
13. Economics-personal finance, fiscal policy, global and domestic

Core Skills

- Analyze change and continuity over time
- Evaluate the significance of events to lives and society
- Use questions as a foundation for driving learning toward inquiry
- Analyze multiple perspectives and their impact
- Utilize multiple primary and secondary sources
- Construct and present arguments and explanations while acknowledging strengths and weaknesses
- Use relevant textual and visual evidence to support claims and explanations
- Analyze various causes and effects of events and developments
- Present arguments and explanations to diverse audiences in and out of the classroom

Focus Areas Aligned to Arizona Standards

- Chronological and Spatial Thinking – Organizing historical events and understanding their significance.
- Civic Literacy – Exploring the principles of democracy, individual rights, and government structures.
- Economic Understanding – Examining the impact of trade, industry, and economic policies on U.S. development.
- Cultural and Social Analysis – Investigating the experiences of diverse groups in shaping American history.
- Cause and Effect Relationships – Connecting historical events to present-day issues and developments.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.

- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Through interactive lessons, discussions, and project-based learning, students will gain a strong foundation in American history while developing skills necessary for responsible citizenship and future academic success.

World History Grade 9

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Social Studies

This course, based on Pearson's 2016 World History: The Modern Era curriculum, offers an in-depth exploration of global history from the Renaissance to contemporary times. This course emphasizes historical inquiry, critical thinking, and connections between past and present. Students will investigate major events, movements, and individuals that have shaped the modern world while developing essential academic and civic skills. This course also emphasizes historical inquiry, critical thinking, and connections between past and present. Students will investigate major events, movements, and individuals that have shaped the modern world while developing essential academic and civic skills.

Core Units

1. The Renaissance and Reformation (1300–1650)
 - The rebirth of art, culture, and learning in Europe.
 - The Protestant Reformation and its effects on religion and society.
2. The Age of Exploration and Global Exchange (1400–1800)
 - European exploration and the expansion of trade networks.
 - The Columbian Exchange and its impact on global populations and economies.
3. Absolutism, Enlightenment, and Revolution (1600–1800)
 - The rise of absolute monarchies in Europe.
 - Enlightenment ideas and their influence on revolutions in the Americas and France.
4. The Industrial Revolution and Imperialism (1750–1900)
 - The transformative effects of industrialization on society and the economy.

- Imperialism and its impact on Africa, Asia, and the Americas.
- 5. Global Conflict and Change (1900–1945)
 - The causes, events, and consequences of World War I and World War II.
 - The global rise of totalitarian regimes and the Holocaust.
- 6. The Cold War and Decolonization (1945–1991)
 - The ideological struggle between the United States and the Soviet Union.
 - Decolonization movements in Africa, Asia, and the Middle East.
- 7. The Contemporary World (1991–Present)
 - Post-Cold War globalization and technological advancements.
 - Modern conflicts, terrorism, and environmental challenges.

Core Skills

1. Historical Thinking and Inquiry
 - Analyze primary and secondary sources for reliability and perspective.
 - Identify cause-and-effect relationships and patterns of continuity and change.
 - Develop and support historical arguments using evidence.
2. Geographic and Economic Analysis
 - Understand the role of geography in shaping societies and events.
 - Evaluate the economic systems and their impact on global interactions.
3. Civic and Global Literacy
 - Examine the role of individuals, groups, and movements in shaping history.
 - Explore connections between historical events and contemporary global challenges.
4. Critical Thinking and Communication
 - Collaborate in discussions that consider multiple perspectives.
 - Produce analytical writing that demonstrates historical understanding.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
 - Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
 - Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.
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Financial Literacy I

Prerequisites or Requirements	Fees	Credit
None	None	.5 Social Studies

Financial Literacy I is a foundational course designed to provide high school students with essential knowledge and skills to manage their personal finances effectively. This course covers a range of topics including budgeting, saving, investing, credit management, and financial planning. Students will learn to make informed financial decisions and develop responsible financial habits that will benefit them throughout their lives.

Course Objectives:

- To understand the basic principles of personal finance.
- To develop budgeting and money management skills.
- To explore various saving and investment options.
- To understand the importance of credit and how to manage it responsibly.
- To learn about financial planning for short-term and long-term goals.

Requirements:

- Active participation in class discussions and activities.
- Completion of assigned readings, projects, and assessments.
- Regular attendance and punctuality.
- Adherence to school policies and classroom rules.

Learning Outcomes: By the end of this course, students will be able to:

- Create and manage a personal budget.
- Understand and evaluate different savings and investment options.
- Analyze the impact of credit scores and develop strategies for maintaining good credit.
- Identify and compare various financial products and services.
- Develop a financial plan to achieve personal and career goals.
- Demonstrate responsible financial behavior and decision-making.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.

- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course aims to empower students with the financial knowledge and skills necessary to make informed decisions and achieve financial independence. Let's inspire your students to take control of their financial future!

Financial Literacy II

Prerequisites or Requirements	Fees	Credit
None	None	.5 Social Studies

Financial Literacy II builds upon the foundational knowledge acquired in Financial Literacy I. This advanced course delves deeper into personal finance topics, offering high school students an in-depth understanding of complex financial concepts and practices. Students will explore advanced investment strategies, retirement planning, risk management, and financial decision-making processes. The goal is to prepare students to navigate the financial landscape confidently and achieve long-term financial stability.

Course Objectives:

- To develop advanced understanding of personal finance concepts.
- To explore sophisticated investment strategies and portfolio management.
- To understand the principles of retirement planning and risk management.
- To enhance decision-making skills in complex financial scenarios.

Requirements:

- Active participation in class discussions and activities.
- Completion of assigned readings, projects, and assessments.
- Regular attendance and punctuality.
- Adherence to school policies and classroom rules.
- Successful completion of Financial Literacy I.

Learning Outcomes: By the end of this course, students will be able to:

- Analyze and implement advanced investment strategies.
- Understand the components and importance of retirement planning.
- Evaluate various types of insurance and their role in risk management.
- Apply principles of tax planning and understand their impact on personal finance.
- Develop comprehensive financial plans that include short-term, medium-term, and long-term goals.
- Demonstrate responsible and informed financial decision-making.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course aims to deepen students' financial knowledge and provide them with the tools necessary to make strategic financial choices throughout their lives. Let's equip your students with the expertise to achieve financial success!

American History

Prerequisites or Requirements	Fees	Credit
World History/Financial Literacy	None	1.0 Social Studies

This course, based on Pearson's 2016 American History: The Modern Era curriculum, provides an in-depth exploration of United States history from the post-Reconstruction period to the present. Aligned with the Arizona Social Studies Standards, the course focuses on key political, economic, social, and cultural developments that have shaped the modern United States. Through the study of primary and secondary sources, inquiry-based learning, and critical analysis, students will develop a deeper understanding of America's role in a changing global context.

Core Units

1. Reconstruction and the Gilded Age (1865–1900)

- The challenges of Reconstruction and the rebuilding of the South.
- Industrialization, urbanization, and the rise of big business.
- Social and economic changes, including immigration and labor movements.
- 2. The Progressive Era and World War I (1890–1920)
 - The fight for political, social, and economic reform.
 - America’s involvement in World War I and its effects on the nation.
- 3. The Roaring Twenties and the Great Depression (1920–1941)
 - Cultural and social changes in the 1920s, including the Harlem Renaissance.
 - Causes and consequences of the Great Depression.
 - New Deal programs and their impact on American society.
- 4. World War II and the Postwar Era (1939–1960)
 - The United States’ role in World War II and the homefront experience.
 - The emergence of the U.S. as a global superpower.
 - Social and economic changes in the postwar period, including the baby boom and suburbanization.
- 5. The Civil Rights Movement and Social Change (1950–1975)
 - The fight for civil rights and racial equality.
 - Social movements advocating for women’s rights, LGBTQ+ rights, and environmental awareness.
- 6. Cold War America (1945–1991)
 - The ideological struggle between the United States and the Soviet Union.
 - Key conflicts, including the Korean War, Vietnam War, and Cuban Missile Crisis.
 - The fall of the Soviet Union and the end of the Cold War.
- 7. Contemporary America (1991–Present)
 - The impact of globalization, technology, and terrorism.
 - Political and social challenges, including economic recessions and climate change.
 - Recent movements for justice, equity, and inclusion.

Core Skills

1. Historical Thinking and Analysis
 - Evaluate primary and secondary sources for credibility, purpose, and bias.
 - Analyze cause-and-effect relationships and identify patterns of continuity and change.
 - Construct evidence-based arguments and explanations.
2. Civic Literacy and Engagement
 - Examine the role of individuals, groups, and institutions in shaping American democracy.
 - Explore the connections between historical events and contemporary issues.
3. Geographic and Economic Understanding

- Understand the impact of geography on historical events and regional development.
 - Analyze the evolution of economic systems and policies in the United States.
4. Critical Thinking and Communication
- Develop and articulate informed opinions through discussion and writing.
 - Collaborate with peers to explore diverse perspectives and interpretations.

Focus Areas Aligned to Arizona State Standards

- History: Emphasis on Reconstruction, industrialization, major conflicts, and contemporary challenges.
- Civics: Exploration of constitutional principles, social movements, and civic participation.
- Economics: Study of the Great Depression, New Deal, and postwar economic growth.
- Geography: Examination of migration patterns, urbanization, and regional influences on historical events.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course equips students with the knowledge and skills to understand the complexities of American history and their role as informed citizens in a global society. Students will leave the course prepared to critically evaluate the past and address the challenges of the future.

American Government

Prerequisites or Requirements	Fees	Credit
American History	None	.5 Social Studies

This course, based on Prentice Hall's 2010 American Government: The Modern Era curriculum, provides an in-depth study of the foundations, principles, and functions of the U.S.

government. Aligned with the Arizona Social Studies Standards, the course equips students with the knowledge and skills necessary to understand the structure and operations of government at the federal, state, and local levels. Students will explore the role of civic engagement, analyze landmark Supreme Court cases, and evaluate contemporary issues in American politics.

Core Units

1. Foundations of American Government
 - The principles of democracy and the philosophical ideas behind the U.S. Constitution.
 - The historical context of the Declaration of Independence and the Constitution.
 - The Federalist and Anti-Federalist debates.
2. The Constitution and the Bill of Rights
 - The structure and function of the Constitution, including checks and balances, separation of powers, and federalism.
 - Key amendments, including the Bill of Rights and subsequent changes reflecting societal progress.
3. The Legislative Branch
 - The structure, powers, and functions of Congress.
 - The lawmaking process and the role of committees.
 - The balance of power between state and federal legislatures.
4. The Executive Branch
 - The roles and responsibilities of the President and the executive departments.
 - The powers of the presidency, including executive orders, vetoes, and foreign policy.
 - The bureaucracy's role in implementing public policy.
5. The Judicial Branch
 - The structure and function of the federal court system.
 - Key Supreme Court decisions and their impact on American society.
 - The process of judicial review and its role in upholding constitutional principles.
6. Civic Engagement and Political Participation
 - The role of political parties, interest groups, and the media in shaping public opinion and policy.
 - The electoral process, voting rights, and the importance of civic participation.
 - Grassroots movements and their influence on political change.
7. Contemporary Issues in American Government
 - Analysis of current political debates and policy challenges, including healthcare, immigration, and environmental policy.
 - The role of technology and social media in modern governance.
 - Globalization and its impact on American politics.

Core Skills

1. Civic Literacy

- Understanding the principles and functioning of democracy.
- Evaluating the role of individuals and groups in shaping public policy.
- Exploring the responsibilities of citizenship and the importance of civic participation.

2. Critical Thinking and Analysis

- Analyzing primary and secondary sources, including foundational documents and contemporary articles.
- Examining cause-and-effect relationships in political decision-making.
- Constructing evidence-based arguments and evaluating multiple perspectives.

3. Research and Communication

- Conducting research on political and civic topics.
- Developing clear, persuasive arguments in written and oral formats.
- Engaging in respectful and informed discussions about contemporary issues.

4. Problem-Solving and Collaboration

- Exploring solutions to policy challenges through debate and collaboration.
- Participating in simulations, such as mock trials or legislative sessions, to apply knowledge in practical settings.

Focus Areas Aligned to Arizona State Standards

- Civics: Comprehensive study of governmental structures, political processes, and civic responsibilities.
- History: Exploration of historical events and decisions that have shaped the American government.
- Economics: Examination of the government's role in economic policy and regulation.
- Geography: Understanding the influence of geography on policy decisions and political representation.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.

- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course prepares students to become informed, engaged citizens who understand their role in American democracy. By combining foundational knowledge with the analysis of contemporary issues, students will develop the skills needed to participate effectively in civic life and contribute to society.

Economics

Prerequisites or Requirements	Fees	Credit
American History	None	.5 Social Studies

This course, based on Prentice Hall's 2013 Economics: The Modern Era curriculum, provides a comprehensive overview of economic principles and their application to real-world situations. Aligned with the Arizona Social Studies Standards, the course emphasizes the role of economics in individual decision-making, business operations, and government policy. Students will explore fundamental economic concepts, analyze markets, and evaluate the global economy, gaining the knowledge and skills necessary to make informed financial and civic decisions.

Core Units

1. Foundations of Economics
 - Basic economic concepts: scarcity, opportunity cost, and factors of production.
 - Economic systems: traditional, command, market, and mixed economies.
 - The role of incentives and trade-offs in decision-making.
2. Microeconomics
 - Supply, demand, and market equilibrium.
 - Elasticity, price controls, and market failures.
 - The role of businesses in a market economy, including competition and monopolies.
3. Macroeconomics

- Measuring economic performance: GDP, unemployment, and inflation.
 - Fiscal policy: taxation, government spending, and the national budget.
 - Monetary policy and the role of the Federal Reserve.
4. Personal Finance and Financial Literacy
- Budgeting, saving, and investing.
 - Credit, debt management, and understanding loans.
 - The role of insurance and retirement planning in financial security.
5. International Economics
- Global trade: advantages, barriers, and trade agreements.
 - Exchange rates and the impact of globalization on economies.
 - Economic challenges facing developing nations.
6. Contemporary Economic Issues
- The role of technology in shaping modern economies.
 - Environmental economics and sustainable development.
 - Current debates on income inequality, healthcare, and economic policy.

Core Skills

1. Economic Literacy
- Understand and apply fundamental economic concepts.
 - Analyze the impact of economic decisions on individuals, businesses, and governments.
 - Interpret economic data, graphs, and trends.
2. Critical Thinking and Problem-Solving
- Evaluate economic issues and policies from multiple perspectives.
 - Develop solutions to economic challenges through reasoning and analysis.
 - Assess the costs and benefits of economic choices.
3. Financial Literacy
- Make informed decisions about personal finances and financial planning.
 - Analyze the impact of credit, debt, and investment choices.
 - Understand the role of risk management in financial decision-making.
4. Civic Engagement and Global Awareness
- Explore the interconnectedness of global economies and their impact on local communities.
 - Examine the role of the government in regulating and stabilizing the economy.

- Discuss ethical and societal implications of economic decisions.

Focus Areas Aligned to Arizona State Standards

- Economics: Comprehensive study of microeconomics, macroeconomics, and international trade.
- Financial Literacy: Practical application of economic principles to personal financial management.
- History and Geography: Examination of historical economic trends and the geographic factors influencing trade and development.
- Civics: Analysis of government policies and their impact on economic stability and growth.

Assessment and Grading

- Formative Assessments: Regular quizzes, class discussions, and informal assignments to monitor progress.
- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course prepares students to understand and navigate the complexities of the modern economy. By combining theoretical knowledge with practical applications, students will be equipped to make sound financial decisions and engage as informed participants in the local, national, and global economy.

AP United States Government (Online Course)

Prerequisites or Requirements	Fees	Credit
American History and World History	AP Test fee, if applicable	1 Social Studies

The AP United States Government and Politics course provides a college-level experience in the study of the U.S. government, political institutions, and political behavior. This rigorous course focuses on developing students' understanding of the American political system, the Constitution, the role of citizens, and the dynamics of political processes. Students will analyze

political institutions, political parties, and public policies, preparing them to become informed and active participants in U.S. politics.

Students will:

- Explore the structure and function of the U.S. government, including the roles of the Constitution, Congress, the Presidency, the courts, and federalism.
- Examine political behavior, focusing on voting patterns, political parties, interest groups, and public opinion.
- Analyze the policymaking process, including the creation of public policies, the role of political institutions in policy development, and the impact of policies on society.
- Study civil liberties and civil rights, exploring the protection of individual rights under the U.S. Constitution and the expansion of rights over time.
- Understand the impact of media and political participation on shaping public opinion and influencing elections.

The course is designed to:

- Prepare students for the College Board AP United States Government and Politics Exam.
- Build proficiency in analyzing U.S. political systems, processes, and institutions.
- Develop a deeper understanding of political ideologies, governmental structures, and the role of the citizen in a democratic society.

Course Components:

- **Political Institutions:** Students will study the structure, powers, and functions of key institutions such as Congress, the Presidency, the Supreme Court, and federal agencies. Emphasis will be placed on how these institutions interact and shape policy.
- **Political Behavior:** Students will analyze voting behavior, political parties, elections, and public opinion, examining how individuals and groups engage in the political process.
- **Public Policy:** Students will explore the formation of public policies in areas such as the economy, foreign policy, and social issues, as well as the roles of federal and state governments in policy development.
- **Civil Rights and Liberties:** The course will address the U.S. legal system's role in protecting civil rights and liberties, studying landmark Supreme Court cases and constitutional principles.
- **Exam Preparation:** Students will practice multiple-choice questions, short-answer questions, and essay prompts modeled on the AP Exam format, focusing on time management and effective strategies for the test.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course is ideal for students interested in understanding how the U.S. government operates, how political processes work, and how political decisions impact society. By the end of the course, students will be well-prepared to take the AP United States Government and Politics Exam and apply their knowledge to become active, informed citizens and critical thinkers in U.S. political life.

Dual Enrollment US History (Concurrent Course)

Prerequisites or Requirements	Fees	Credit
None	College Tuition, if applicable	1.0 Weighted Social Studies

This college-level U.S. history course, offered in partnership with Maricopa Community Colleges, provides students with an in-depth exploration of the political, social, economic, and cultural developments that have shaped the United States. Aligned with Arizona State Standards, this course examines key historical events from pre-colonial America to the present, emphasizing historical analysis, critical thinking, and connections to contemporary issues. Through primary and secondary sources, research projects, and discussions, students will develop a deeper understanding of American history and its impact on the modern world.

Core Units

- Colonization and the American Revolution
- The Constitution and the New Republic
- Westward Expansion and Reform Movements
- The Civil War and Reconstruction
- Industrialization, Immigration, and Urbanization
- U.S. Foreign Policy and Global Conflicts (WWI & WWII)
- The Cold War and Civil Rights Movements

- Modern America and Contemporary Issues

Themes and Texts

- Colonization and the American Revolution: Exploring the motivations for colonization, the impact of European settlement, and the causes and effects of the American Revolution.
- The Constitution and the New Republic: Examining the founding documents, principles of government, and the challenges of the early United States.
- Westward Expansion and Reform Movements: Analyzing Manifest Destiny, Native American displacement, and major social reforms.
- The Civil War and Reconstruction: Investigating the causes, key battles, and consequences of the Civil War, along with the successes and failures of Reconstruction.
- Industrialization, Immigration, and Urbanization: Evaluating the impact of economic growth, labor movements, and the experiences of immigrants in the late 19th and early 20th centuries.
- U.S. Foreign Policy and Global Conflicts: Understanding America's role in WWI, WWII, and the impact of global conflicts on domestic policies.
- The Cold War and Civil Rights Movements: Exploring U.S.-Soviet relations, the Vietnam War, and the fight for civil rights and social justice.
- Modern America and Contemporary Issues: Analyzing the political, economic, and cultural shifts of the late 20th and early 21st centuries, including the role of technology and globalization.

Skills and Focus Areas

- Historical Inquiry & Analysis: Developing skills in sourcing, contextualization, and evaluating historical evidence.
- Critical Reading & Writing: Engaging with primary and secondary sources, formulating historical arguments, and crafting well-supported essays.
- Civic Understanding & Government: Examining the Constitution, federalism, and the impact of government policies on society.
- Economic and Social Trends: Understanding industrialization, economic policies, and their effects on different social groups.
- Cultural & Technological Developments: Exploring the impact of cultural movements, media, and technological advancements on American life.
- Contemporary Connections: Making connections between historical events and modern issues such as civil rights, global conflicts, and economic policies.

Assessment and Grading

- Formative Assessments: Weekly readings, quizzes, source analyses, and class discussions.

- Summative Assessments: Essays, research projects, and cumulative exams evaluating students' ability to analyze historical events.
- Document-Based Questions (DBQs) & Primary Source Analysis: Engaging in deep analysis of historical texts, images, and political documents.
- Grading: A combination of participation, written assessments, research projects, and exams. Student success is measured through comprehension, analytical skills, and the ability to connect historical events to contemporary issues.

LANGUAGE DEPARTMENT COURSES

Spanish 1

Prerequisites or Requirements	Fees	Credit
None	None	1.0 FL

This Spanish I course offers high school students an engaging introduction to the Spanish language and culture. Students will develop foundational language skills, including speaking, listening, reading, and writing, while gaining an appreciation for the diverse cultures of the Spanish-speaking world.

Course Objectives:

- Basic Language Skills: Develop proficiency in basic Spanish communication, focusing on everyday vocabulary, common expressions, and simple sentence structures.
- Listening and Speaking: Improve listening and speaking skills through interactive activities, conversations, and oral presentations. Emphasis will be placed on pronunciation and verbal fluency.
- Reading and Writing: Build reading and writing skills by exploring various texts, completing writing exercises, and constructing sentences and short paragraphs in Spanish.
- Grammar and Syntax: Understand and apply basic grammatical concepts, including verb conjugations, noun-adjective agreement, and sentence structure.
- Cultural Awareness: Explore the cultures, traditions, and customs of Spanish-speaking countries through multimedia resources, cultural projects, and class discussions.

- **Interactive Learning:** Engage in interactive and collaborative activities, such as role-plays, dialogues, and group projects, to enhance language learning and cultural understanding.
- **Technology Integration:** Utilize technology and digital resources to support language acquisition and cultural exploration.

Course Requirements:

- Active participation in all class activities, including speaking, listening, reading, and writing exercises.
- Completion of homework assignments, projects, and assessments.
- Engagement in cultural research and presentations.
- Consistent practice of language skills both inside and outside the classroom.

Learning Outcomes:

- Students will develop basic proficiency in Spanish, enabling them to communicate in everyday situations.
- Students will demonstrate the ability to understand and use basic Spanish vocabulary and grammar.
- By the end of the course, students will be able to read, write, listen, and speak at an introductory level in Spanish.
- Students will gain an appreciation for the diverse cultures of the Spanish-speaking world.
- Students will be prepared for further studies in Spanish and other world languages.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This Spanish I course provides a strong foundation in language skills and cultural understanding, fostering a passion for language learning and global awareness.

Prerequisites or Requirements	Fees	Credit
Spanish 1	None	1.0 FL

This Spanish II course builds on the foundation established in Spanish I, further developing students' proficiency in the Spanish language and deepening their understanding of the cultures of the Spanish-speaking world. Students will enhance their skills in speaking, listening, reading, and writing, while engaging in more complex and meaningful communication.

Course Objectives:

- **Intermediate Language Skills:** Strengthen proficiency in Spanish communication, focusing on expanding vocabulary, mastering more complex sentence structures, and improving overall fluency.
- **Listening and Speaking:** Enhance listening and speaking abilities through interactive activities, conversations, and oral presentations. Emphasis will be placed on accurate pronunciation and conversational fluency.
- **Reading and Writing:** Develop advanced reading and writing skills by exploring a variety of texts, composing paragraphs, essays, and creative pieces in Spanish.
- **Grammar and Syntax:** Deepen understanding and application of grammatical concepts, including verb tenses, mood (subjunctive), and complex sentence structures.
- **Cultural Awareness:** Expand knowledge of the cultures, traditions, and customs of Spanish-speaking countries through multimedia resources, cultural projects, and class discussions.
- **Interactive Learning:** Participate in interactive and collaborative activities, such as role-plays, dialogues, and group projects, to enhance language learning and cultural understanding.
- **Technology Integration:** Utilize technology and digital resources to support language acquisition and cultural exploration.

Course Requirements:

- Active participation in all class activities, including speaking, listening, reading, and writing exercises.
- Completion of homework assignments, projects, and assessments.
- Engagement in cultural research and presentations.
- Consistent practice of language skills both inside and outside the classroom.

Learning Outcomes:

- Students will demonstrate intermediate proficiency in Spanish, enabling them to communicate effectively in more complex situations.
- Students will show an expanded vocabulary and improved grammar skills, allowing for more nuanced expression in Spanish.
- By the end of the course, students will be able to read, write, listen, and speak at an intermediate level in Spanish.
- Students will gain a deeper appreciation for the diverse cultures of the Spanish-speaking world.
- Students will be prepared for advanced studies in Spanish and other world languages.

This Spanish II course builds upon the skills acquired in Spanish I, providing a deeper and more immersive experience in language and culture.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

Spanish 3

Prerequisites or Requirements	Fees	Credit
Spanish 1, 2	None	1.0 FL

This Spanish III course provides high school students with advanced language skills and a deeper understanding of the cultures of the Spanish-speaking world. Building on the foundation established in Spanish I and II, this course emphasizes fluency, accuracy, and cultural literacy.

Course Objectives:

- **Advanced Language Skills:** Develop advanced proficiency in Spanish communication, focusing on complex vocabulary, idiomatic expressions, and refined sentence structures.
- **Listening and Speaking:** Enhance listening and speaking abilities through interactive activities, discussions, and oral presentations. Emphasis will be placed on fluency, pronunciation, and conversational accuracy.
- **Reading and Writing:** Improve advanced reading and writing skills by analyzing and producing a variety of texts, including essays, narratives, and literature in Spanish.
- **Grammar and Syntax:** Master advanced grammatical concepts, including complex verb tenses, subjunctive mood, and nuanced sentence structures.
- **Cultural Awareness:** Deepen knowledge of the cultures, traditions, and customs of Spanish-speaking countries through multimedia resources, cultural projects, and class discussions.
- **Interactive Learning:** Participate in interactive and collaborative activities, such as role-plays, debates, and group projects, to enhance language learning and cultural understanding.
- **Technology Integration:** Utilize technology and digital resources to support language acquisition and cultural exploration.

Course Requirements:

- Active participation in all class activities, including speaking, listening, reading, and writing exercises.
- Completion of homework assignments, projects, and assessments.
- Engagement in cultural research and presentations.
- Consistent practice of language skills both inside and outside the classroom.

Learning Outcomes:

- Students will achieve advanced proficiency in Spanish, enabling them to communicate effectively in a variety of complex situations.
- Students will demonstrate a rich vocabulary and a strong grasp of advanced grammar, allowing for nuanced expression in Spanish.
- By the end of the course, students will be able to read, write, listen, and speak at an advanced level in Spanish.
- Students will gain a deeper appreciation for the diverse cultures of the Spanish-speaking world.
- Students will be prepared for advanced studies in Spanish and other world languages.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.

- Summative Assessments: End-of-unit tests, projects, and performance-based assessments.
- Grading: Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This Spanish III course offers an in-depth and immersive experience in language and culture, equipping students with the skills and knowledge necessary for fluency and cultural literacy.

French 1 (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 FL

The High School French 1 course provides an introduction to the French language and culture, laying a strong foundation for students to build upon in future language studies. This engaging course focuses on developing fundamental speaking, listening, reading, and writing skills in French, while also introducing students to the customs, traditions, and history of French-speaking regions around the world. Through interactive lessons and activities, students will gain the confidence to communicate in French in both everyday and academic settings.

Students will:

- Learn basic vocabulary and grammar structures, including greetings, introductions, and essential conversational phrases.
- Practice speaking and understanding spoken French, engaging in simple conversations on topics such as family, school, and hobbies.
- Read and interpret beginner-level French texts, including short stories, dialogues, and cultural articles.
- Develop writing skills, composing sentences and short paragraphs in French, focusing on proper grammar, sentence structure, and vocabulary usage.
- Explore French culture through activities related to food, music, traditions, and geography, gaining a deeper understanding of the Francophone world.

The course is designed to:

- Provide students with a strong foundation in the French language, preparing them for further study in French 2 and beyond.

- Build confidence in speaking and understanding basic French, fostering an appreciation for French culture and global communication.
- Develop proficiency in reading, writing, speaking, and listening in French at a beginner level.

Course Components:

- **Vocabulary and Grammar:** Students will study essential French vocabulary and foundational grammar rules, including conjugating regular verbs, using articles and adjectives, and constructing basic sentences.
- **Speaking and Listening:** Through interactive activities such as role-playing, listening exercises, and group discussions, students will practice speaking and understanding French in real-life contexts.
- **Reading and Writing:** Students will read beginner-level texts and write short compositions in French, reinforcing vocabulary and grammar while improving their ability to express themselves in writing.
- **Cultural Exploration:** The course will introduce students to various aspects of French culture, including holidays, food, history, and customs, making connections between the language and the global Francophone community.

Assessment and Grading

- **Formative Assessments:** Regular quizzes, class discussions, and informal assignments to monitor progress.
- **Summative Assessments:** End-of-unit tests, projects, and performance-based assessments.
- **Grading:** Based on a combination of formative and summative assessments, class participation, and completion of assignments. Grades will reflect students' understanding of content, skills, and growth over time.

This course is ideal for students who are new to learning French and are interested in developing foundational language skills. By the end of the course, students will be able to engage in basic conversations, understand simple French texts, and appreciate the cultural richness of the French-speaking world.

French 2 (Online Course)

Prerequisites or Requirements	Fees	Credit
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French 1	None	1.0 FL
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The High School French 2 course builds upon the foundation established in French 1, further developing students' proficiency in the French language while deepening their understanding of French culture. This course continues to focus on improving speaking, listening, reading, and writing skills in French, with an emphasis on expanding vocabulary, mastering more complex grammar structures, and engaging in more detailed conversations. Students will practice using the language in real-world contexts, preparing them to communicate more confidently and effectively in French.

Students will:

- Expand their vocabulary and grammatical knowledge, including verb tenses (such as the passé composé and imparfait), pronouns, and sentence structures.
- Engage in conversations on a variety of topics, including daily routines, travel, family, and past events, building fluency and confidence in speaking.
- Read and analyze intermediate-level French texts, such as short stories, articles, and dialogues, to strengthen comprehension and vocabulary.
- Write more complex sentences and paragraphs in French, applying advanced grammar and syntax to convey meaning more effectively.
- Explore French-speaking cultures in more depth, including historical events, literature, music, and contemporary issues, enhancing cultural awareness and understanding.

The course is designed to:

- Build on the skills learned in French 1, helping students achieve a higher level of proficiency in speaking, listening, reading, and writing.
- Prepare students for more advanced language study and use French in a variety of contexts, both academically and socially.
- Foster a deeper appreciation of the cultural diversity of the Francophone world, encouraging students to make global connections through language learning.

Course Components:

- **Vocabulary and Grammar:** Students will learn new vocabulary related to topics such as travel, hobbies, and personal experiences, and deepen their understanding of French grammar, including more complex verb tenses, reflexive verbs, and sentence structure.
- **Speaking and Listening:** Students will engage in interactive speaking activities such as group discussions, presentations, and role-playing, while practicing listening comprehension through podcasts, videos, and dialogues.

- **Reading and Writing:** The course will incorporate intermediate-level reading materials, allowing students to analyze and interpret more challenging texts in French. Writing assignments will focus on creating more detailed and coherent responses in French.
- **Cultural Exploration:** Students will explore the history, literature, art, and daily life in French-speaking countries, gaining insight into the cultural and social dynamics that shape the Francophone world.

This course is ideal for students who have successfully completed French 1 and are eager to further develop their French language skills. By the end of the course, students will be able to hold more advanced conversations, understand a wider range of French texts, and express themselves more confidently in writing and speaking, all while deepening their appreciation for French culture.

AP French Language and Culture - (Online Course)

Prerequisites or Requirements	Fees	Credit
French 1	AP Test fee, if applicable	1.0 Elective

The AP French Language and Culture course provides a college-level experience in mastering the French language while exploring the culture, history, and society of French-speaking regions around the world. This rigorous course focuses on developing students' skills in listening, speaking, reading, and writing, preparing them to communicate effectively in French in a variety of contexts. Students will also gain a deeper understanding of francophone cultures, literature, and contemporary issues, enhancing their global perspective.

Students will:

- Practice speaking French through conversations, presentations, and debates on a wide range of topics, including culture, history, and current events.
- Read and analyze authentic texts from diverse genres, including literature, journalism, and social media, to develop advanced reading comprehension skills.
- Write essays, emails, and formal compositions, demonstrating the ability to express ideas clearly and persuasively in French.
- Develop listening skills by engaging with audio materials, including podcasts, interviews, and films, to better understand spoken French in various accents and contexts.

- Explore francophone culture, including traditions, customs, art, music, and social issues, through immersive cultural activities and discussions.

The course is designed to:

- Prepare students for the College Board AP French Language and Culture Exam.
- Build proficiency in written and spoken French in both formal and informal contexts.
- Develop intercultural awareness and an appreciation for the diversity of French-speaking communities worldwide.

Course Components:

- **Speaking:** Students will participate in regular conversations and presentations, honing their ability to speak clearly and fluidly in French. Activities may include debates, interviews, and role-playing to simulate real-life communication scenarios.
- **Reading and Writing:** Students will read and analyze authentic texts, focusing on vocabulary acquisition, comprehension, and interpretation. Writing assignments will include essays, letters, and persuasive compositions that demonstrate mastery of French grammar and syntax.
- **Listening and Viewing:** The course will include listening exercises using podcasts, news reports, and French-language films to develop students' listening comprehension skills and expose them to various accents and speaking styles.
- **Cultural Exploration:** Students will study key aspects of francophone cultures, including history, politics, literature, and art. This component will involve discussions, projects, and research on francophone countries and communities.
- **Exam Preparation:** Students will practice multiple-choice questions, free-response writing tasks, and speaking prompts modeled on the AP Exam format, focusing on fluency, accuracy, and time management.

This course is ideal for students who have a strong foundation in French and wish to refine their language skills while gaining a deeper understanding of francophone cultures. By the end of the course, students will be well-prepared to take the AP French Language and Culture Exam and apply their language proficiency and cultural insights in both academic and real-world contexts.

FINE ARTS DEPARTMENT COURSES

Art 1: 2D

Prerequisites or Requirements	Fees	Credit
None	\$20/yr	1.0 FA

This introductory course in 2D design provides high school students with a foundation in visual arts, focusing on two-dimensional media and techniques. Students will develop their artistic skills through a variety of projects, exploring different materials and methods while understanding the principles of art and design.

Course Objectives:

- **Basic Drawing and Painting:** Learn fundamental techniques in drawing and painting, including line, shape, form, value, texture, and color theory.
- **Elements and Principles of Design:** Understand and apply the elements and principles of design, such as balance, contrast, emphasis, movement, pattern, rhythm, and unity, in creating visually engaging compositions.
- **Media Exploration:** Experiment with a range of two-dimensional media, including pencil, charcoal, ink, watercolor, acrylic, and mixed media.
- **Art History and Criticism:** Gain an appreciation for art history and contemporary art by studying various artists, movements, and cultural contexts. Develop skills in art criticism and analysis to understand and evaluate artworks.
- **Creative Expression:** Encourage individual creativity and self-expression through personal projects and collaborative assignments.
- **Portfolio Development:** Build a portfolio of completed works that demonstrate technical skills, creativity, and an understanding of art principles.
- **Presentation and Reflection:** Present and critique artworks, fostering constructive feedback and self-reflection to improve artistic practice.

Course Requirements:

- Active participation in all class activities and projects.
- Completion of assigned artworks and sketchbook exercises.
- Engagement in art history and criticism discussions.
- Commitment to maintaining and improving artistic skills through practice and exploration.
- Collaboration with peers in a respectful and supportive learning environment.

Learning Outcomes:

- Students will develop foundational skills in drawing, painting, and other two-dimensional media.
- Students will understand and apply the elements and principles of design in their artworks.
- By the end of the course, students will have a portfolio of completed works that reflect their technical proficiency and creative expression.
- Students will gain an appreciation for art history and contemporary art, enhancing their ability to analyze and critique artworks.
- Students will be prepared for advanced art courses and continue their artistic journey with a strong foundation in 2D design.

This Art 1: 2D Design course offers a comprehensive introduction to visual arts, encouraging creativity, technical skill development, and a deeper appreciation for the world of art.

Art 2: 3D

Prerequisites or Requirements	Fees	Credit
Art 2: 2D	\$20/yr	1.0 FA

This high school course in 3D Design provides students with an advanced understanding of three-dimensional art forms, emphasizing creativity, technical skill, and conceptual development. Students will explore a variety of materials and techniques to create sculptural and three-dimensional works of art.

Course Objectives:

- **Sculptural Techniques:** Learn fundamental and advanced techniques in sculpture, including carving, modeling, casting, and construction.
- **Materials Exploration:** Experiment with a wide range of materials, such as clay, wood, metal, plaster, and found objects, to create diverse and innovative 3D artworks.
- **Elements and Principles of 3D Design:** Understand and apply the elements and principles of 3D design, including form, space, texture, balance, and proportion, to create visually compelling compositions.
- **Art History and Criticism:** Gain an appreciation for the history and contemporary practice of sculpture and 3D art by studying various artists, movements, and cultural contexts. Develop skills in art criticism and analysis to understand and evaluate three-dimensional works of art.

- Creative Expression: Encourage individual creativity and self-expression through personal projects and collaborative assignments, fostering innovation and originality.
- Portfolio Development: Build a portfolio of completed 3D works that demonstrate technical proficiency, creativity, and an understanding of 3D design principles.
- Presentation and Reflection: Present and critique artworks, fostering constructive feedback and self-reflection to improve artistic practice.

Course Requirements:

- Active participation in all class activities and projects.
- Completion of assigned 3D artworks and sketchbook exercises.
- Engagement in art history and criticism discussions.
- Commitment to maintaining and improving artistic skills through practice and exploration.
- Collaboration with peers in a respectful and supportive learning environment.

Learning Outcomes:

- Students will develop advanced skills in sculptural techniques and three-dimensional media.
- Students will understand and apply the elements and principles of 3D design in their artworks.
- By the end of the course, students will have a portfolio of completed 3D works that reflect their technical proficiency and creative expression.
- Students will gain an appreciation for the history and contemporary practice of sculpture and 3D art, enhancing their ability to analyze and critique three-dimensional works.
- Students will be prepared for advanced art courses and continue their artistic journey with a strong foundation in 3D design.

This Art 2: 3D Design course offers a comprehensive and immersive experience in three-dimensional art, encouraging creativity, technical skill development, and a deeper appreciation for the world of 3D design.

High School Theater

Prerequisites or Requirements	Fees	Credit
None	\$20/sem	1.0 FA

This High School Theater Arts course provides students with a comprehensive and immersive education in the world of theater. Students will develop their performance skills, understand the technical aspects of production, and appreciate the rich history and literature of theater.

Course Objectives:

- **Acting Techniques:** Learn and practice fundamental and advanced acting techniques, including voice projection, movement, character development, and improvisation. Students will participate in monologues, scenes, and ensemble performances.
- **Theater History and Literature:** Study the history of theater and its various genres, from ancient Greek drama to contemporary plays. Students will read and analyze significant works of theater literature, gaining an appreciation for the art form's evolution.
- **Production and Design:** Understand the technical aspects of theater production, including set design, costume design, lighting, sound, and stage management. Students will gain hands-on experience in these areas through class projects and school productions.
- **Performance Skills:** Develop confidence and stage presence through regular performances and class exercises. Emphasis will be placed on effective communication, teamwork, and creative expression.
- **Creative Expression:** Encourage individual creativity and self-expression through opportunities for writing original scenes, directing, and participating in theater workshops.
- **Critical Analysis:** Develop critical thinking skills by evaluating and critiquing live and recorded performances, as well as providing constructive feedback to peers.
- **Collaboration:** Foster a collaborative environment where students work together to produce successful performances, learning the importance of cooperation and respect in the creative process.

Course Requirements:

- Active participation in all class activities, rehearsals, and performances.
- Completion of reading and writing assignments related to theater history and literature.
- Engagement in technical theater projects, including set construction, costume creation, and lighting design.
- Consistent practice of acting techniques and performance skills both in and outside the classroom.
- Attendance and participation in school productions and theater events.

Learning Outcomes:

- Students will develop a strong foundation in acting techniques and performance skills.
- Students will gain an understanding of the history and literature of theater, as well as its

technical aspects.

- By the end of the course, students will have participated in various performances, demonstrating their ability to work collaboratively and creatively.
- Students will be able to critically analyze theater performances and provide constructive feedback.
- Students will be prepared for advanced studies in theater arts and related fields, with a strong foundation in both performance and production.

This Theater Arts course offers a rich and diverse experience, encouraging creativity, technical skill development, and a deeper appreciation for the world of theater.

AP Art History (Online Course)

Prerequisites or Requirements	Fees	Credit
None	AP Test fee, if applicable	1.0 FA

The AP Art History course provides a comprehensive, college-level experience in the study of art and visual culture. This rigorous course focuses on the analysis and interpretation of art across various time periods, cultures, and geographic locations. Students will explore how artworks reflect historical, social, political, and cultural contexts, while developing a deep understanding of artistic techniques, movements, and the evolution of visual expression.

Students will:

- Analyze a wide range of artworks, including paintings, sculptures, architecture, and photography, from diverse cultures and time periods.
- Explore the formal elements of art, such as line, color, composition, and perspective, and how they contribute to meaning.
- Examine the relationship between art and historical events, examining how art serves as both a reflection of and influence on society.
- Develop skills in visual analysis, art criticism, and research, interpreting works through different theoretical lenses and methodologies.

The course is designed to:

- Prepare students for the College Board AP Art History Exam.
- Build proficiency in art analysis and critical thinking.
- Develop an appreciation for the global diversity of art, enhancing students' ability to discuss and write about visual culture.

Course Components:

- **Visual Analysis:** Students will engage with works of art, focusing on formal elements and contextual analysis, helping to build their understanding of the meanings and techniques behind key artworks.
- **Writing:** Students will complete written assignments including essays, art critiques, and research papers, refining their ability to communicate complex ideas and analyses clearly.
- **Discussion:** Classroom discussions will encourage students to critically evaluate and debate artistic interpretations, making connections between art, history, and society.
- **Exam Preparation:** Students will practice multiple-choice questions, short-answer questions, and essay prompts modeled on the AP Exam, focusing on refining their time management and analytical skills.

This course is ideal for students interested in exploring the role of art in shaping human experience, as well as those preparing for the AP Art History Exam. By the end of the course, students will have a broad understanding of art across time and cultures, along with the analytical skills to engage with and interpret visual media in both academic and real-world contexts.

AP Music Theory (Online Course)

Prerequisites or Requirements	Fees	Credit
None	AP Test fee, if applicable	1.0 FA

The AP Music Theory course provides a college-level experience in the study of music fundamentals, theory, and analysis. This rigorous course focuses on developing students' abilities to read, write, and analyze music, providing a comprehensive understanding of musical structure and its applications across a variety of genres and historical periods. Students will explore the foundational concepts of music, including harmony, melody, rhythm, and form, preparing them to become skilled musicians and critical listeners.

Students will:

- Analyze musical compositions, exploring elements such as melody, harmony, rhythm, texture, and form.
- Study music notation, key signatures, scales, intervals, and chord progressions.
- Develop skills in ear training, recognizing intervals, chords, rhythms, and melodic patterns by ear.
- Compose original music, applying theoretical concepts to create harmonically and melodically rich compositions.
- Practice sight-reading and sight-singing to improve musicianship and overall music proficiency.

The course is designed to:

- Prepare students for the College Board AP Music Theory Exam.
- Build proficiency in music analysis, composition, and performance.
- Develop a deeper understanding of musical elements and their relationship to diverse musical styles and genres.

Course Components:

- **Theory:** Students will engage in detailed study of music theory, including harmony, counterpoint, rhythm, and musical form, enhancing their understanding of both Western classical music and contemporary genres.
- **Ear Training:** Students will develop their ability to identify intervals, chords, rhythms, and melodies by ear, improving their musical listening skills and overall musicianship.
- **Composition:** Frequent assignments will challenge students to compose music, applying theoretical concepts to create original works, helping to refine their understanding of harmony and melody.
- **Performance:** Sight-reading and sight-singing exercises will be incorporated into the course, giving students the opportunity to strengthen their overall musical proficiency.
- **Exam Preparation:** Students will practice multiple-choice questions, written exercises, and aural skills exercises modeled on the AP Exam format, focusing on time management and effective strategies.

This course is ideal for students with a passion for music who seek to deepen their understanding of musical theory, improve their performance skills, and prepare for the AP Music Theory Exam. By the end of the course, students will be well-prepared to demonstrate their knowledge of music theory and apply their skills in both academic and real-world musical contexts.

CAREER AND TECHNICAL ED COURSES

Introduction to Engineering

Prerequisites or Requirements	Fees	Credit
None	None	1.0 CTE

This course delves into the principles and practices of sustainable engineering, focusing on how engineering solutions can address environmental challenges while fostering social and economic sustainability. Students will develop a comprehensive understanding of sustainability concepts across environmental, social, and economic dimensions, and learn how to integrate these concepts into engineering design.

Key topics include renewable energy technologies, sustainable materials and construction, water resources management, and sustainable transportation. Through hands-on projects and case studies, students will learn how to design systems that minimize environmental impact and promote long-term sustainability.

Course Objectives:

- **Fundamentals of Engineering:** Gain an understanding of the fundamental concepts and principles in various engineering disciplines, including mechanical, electrical, civil, and environmental engineering.
- **Design and Innovation:** Learn the engineering design process, from identifying problems to developing innovative solutions. Students will engage in hands-on projects that challenge them to think creatively and apply their knowledge.
- **Technical Skills:** Develop technical skills in areas such as computer-aided design (CAD), prototyping, and testing. Students will use these skills to create and evaluate engineering projects.
- **Teamwork and Collaboration:** Work effectively in teams to solve complex problems. Students will enhance their communication and collaboration skills, essential for success in the engineering field.
- **Ethical and Social Responsibility:** Understand the ethical responsibilities of engineers and the impact of engineering solutions on society and the environment. Students will explore the role of engineers in promoting sustainability and addressing global challenges.
- **Critical Thinking and Problem Solving:** Develop critical thinking and problem-solving skills through real-world applications. Students will learn to approach engineering challenges methodically and creatively.

Course Requirements:

- Active participation in class discussions, projects, and activities.

- Completion of individual and group assignments, including hands-on projects and presentations.
- Engagement in research and exploration of various engineering fields.
- Commitment to safety protocols and ethical standards in all engineering activities.

Learning Outcomes:

- Students will gain a comprehensive understanding of the engineering profession and its various disciplines.
- Students will develop technical and analytical skills necessary for engineering design and innovation.
- By the end of the course, students will be able to apply the engineering design process to solve real-world problems.
- Students will be prepared for advanced studies in engineering and related fields, with a strong foundation in teamwork, communication, and ethical responsibility.

This Introduction to Engineering course provides a valuable foundation for students interested in pursuing careers in engineering, fostering a passion for innovation and problem-solving while emphasizing the importance of ethical and social responsibility.

Sustainable Engineering

Prerequisites or Requirements	Fees	Credit
Introduction to Engineering	None	1.0 CTE

This course explores the principles and practices of sustainable engineering, highlighting how engineering solutions can tackle environmental challenges while fostering social and economic sustainability. Students will acquire a comprehensive understanding of sustainability concepts across environmental, social, and economic dimensions, and how to seamlessly integrate these concepts into engineering design.

Key topics include renewable energy technologies, sustainable materials and construction, water resources management, and sustainable transportation. Students will engage in hands-on projects and case studies, learning to design systems that minimize environmental impact and promote long-term sustainability.

Through collaborative projects, students will apply their knowledge to real-world sustainability challenges, developing innovative solutions for local issues. The course also covers the ethical responsibilities of engineers and provides global perspectives on sustainable engineering. By the end of the course, students will be equipped with the skills and knowledge necessary to

contribute to a more sustainable future and will be inspired to pursue further studies or careers in the growing field of sustainable engineering.

Learning Outcomes:

- Understand and apply the principles of sustainable engineering to real-world problems.
- Develop innovative solutions that address environmental, social, and economic sustainability.
- Gain proficiency in renewable energy technologies, sustainable materials, water resources management, and sustainable transportation.
- Collaborate effectively in team projects to design and implement sustainable systems.
- Demonstrate ethical responsibility and global awareness in engineering practices.

This course aims to empower students with the tools and knowledge to make a positive impact on the environment and society through sustainable engineering practices.

Computer Science

Prerequisites or Requirements	Fees	Credit
None	None	1.0 CTE

This advanced course in computer science offers high school students an in-depth exploration of key areas, such as artificial intelligence, cybersecurity, robotics, and web development. Students will build a solid foundation in programming using languages like Python or Java, while learning to solve complex problems through algorithm development.

Course Objectives:

- **Artificial Intelligence and Machine Learning:** Understand the fundamentals of AI and machine learning, with practical applications in image recognition and natural language processing.
- **Cybersecurity:** Explore the principles of cybersecurity, including strategies for protecting data and networks, as well as ethical hacking techniques.
- **Robotics and Web Development:** Gain hands-on experience in robotics and web development. Students will design and build projects, such as robots and interactive websites.
- **Data Science:** Learn the basics of data science, including data analysis and visualization techniques.

- **Critical Thinking and Problem Solving:** Develop critical thinking and problem-solving skills, emphasizing the ethical implications of technology.
- **Societal Impact of Technology:** Examine the societal impact of AI, privacy concerns in cybersecurity, and the future of technology.

Learning Outcomes:

- **Advanced Programming Skills:** Acquire advanced programming skills in Python or Java and develop algorithms to solve complex problems.
- **Practical Experience:** Gain practical experience through group projects, cybersecurity simulations, and AI model creation.
- **Real-World Applications:** Apply knowledge to real-world applications, preparing students for future studies or careers in technology.
- **Ethical and Responsible Use of Technology:** Understand and address the ethical responsibilities of technologists and the impact of technology on society.

By the end of the course, students will possess the advanced programming skills and theoretical knowledge necessary for future studies or careers in technology. They will be prepared to tackle the challenges and opportunities of the rapidly evolving digital world.

Introduction to Graphic Design

Prerequisites or Requirements	Fees	Credit
None	\$20/sem	1.0 CTE

This course provides high school students with an introduction to the fundamental principles of graphic design. Students will learn about design elements, color theory, typography, and digital illustration techniques. Through hands-on projects and real-world applications, students will develop creative problem-solving skills and an understanding of the role of graphic design in various industries.

Course Objectives:

- **Design Elements and Principles:** Understand and apply the basic elements and principles of design, including line, shape, color, texture, and space.
- **Color Theory:** Learn the fundamentals of color theory and how to effectively use color in design projects.

- **Typography:** Explore the art and technique of typography, including font selection, layout, and readability.
- **Digital Tools:** Gain proficiency in using digital design tools and software, such as Adobe Creative Suite (Photoshop, Illustrator, InDesign).
- **Creative Problem-Solving:** Develop creative problem-solving skills through project-based learning and design challenges.
- **Design Process:** Understand the design process from concept development to final execution, including brainstorming, sketching, and prototyping.
- **Critical Thinking:** Engage in critical analysis and evaluation of design work, both self-created and by others.
- **Portfolio Development:** Create a portfolio of design projects that demonstrate a range of skills and creative expression.

Course Activities:

- Hands-on projects that explore design elements and principles.
- Exercises in color theory and its application in digital design.
- Typography assignments that focus on font selection and layout.
- Digital illustration projects using industry-standard software.
- Design challenges that require creative problem-solving and innovation.
- Peer critiques and self-evaluation to develop critical thinking skills.
- Portfolio development to showcase students' best work.

Learning Outcomes:

- Understand and apply basic design elements and principles.
- Effectively use color theory in design projects.
- Explore and utilize typography techniques.
- Gain proficiency in digital design tools and software.
- Develop creative problem-solving skills.
- Engage in the design process from concept to execution.
- Critically analyze and evaluate design work.
- Create a diverse portfolio of design projects.

Assessment: Students will be assessed based on their participation in class activities, the quality of their design projects, their ability to apply design principles and techniques, and their progress in developing a design portfolio. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

In this introductory graphic design course, students will explore essential design principles, color theory, typography, and digital tools through practical projects. By the end of the course, students will have developed a portfolio showcasing their skills and creativity.

Business/Personal Finance

Prerequisites or Requirements	Fee	Credit
None	None	1.0 CTE

This introductory course provides students with a comprehensive understanding of business law and personal finance, emphasizing practical knowledge and skills essential for both professional and personal success.

Business Law:

- **Understanding Legal Matters:** Explore the foundational concepts of business law and the legal issues that impact businesses, communities, families, and individuals.
- **Professional and Personal Preparation:** Gain essential knowledge in business law to prepare for future professional roles and personal responsibilities.

Personal Finance:

- **Financial Responsibility:** Learn the principles of personal finance to become financially responsible and conscientious members of society.
- **Comprehensive Coverage:** Cover a wide range of personal finance topics, diving deep into subjects that equip students with the tools and resources needed to make informed financial decisions.
- **Decision Analysis:** Analyze personal financial decisions, evaluate the costs and benefits of choices, and recognize the rights and responsibilities as consumers.
- **Application of Knowledge:** Apply the knowledge learned to financial situations encountered later in life, ensuring practical understanding and skill development.
- **Influence on Careers:** Understand how financial choices influence occupational options and future earning potential.
- **Decision-Making Skills:** Develop decision-making skills to evaluate career choices, set personal goals, and create budgets for preferred lifestyles.
- **Wise Financial Management:** Learn to make wise spending, saving, taxation, and credit decisions, making effective use of income to achieve personal financial success.

Course Outcomes:

- Students will gain a thorough understanding of business law and its relevance to various aspects of life.
- Students will develop essential personal finance skills, preparing them to make informed and responsible financial decisions.
- By the end of the course, students will be equipped to handle real-world financial situations and pursue successful careers with a strong foundation in business law and personal finance.

This course offers valuable insights and practical skills in both business law and personal finance, to ensure students are well-prepared for their future endeavors.

Marketing and Advertising

Prerequisites or Requirements	Fees	Credit
None	None	1.0 CTE

This course introduces students to the principles of marketing and advertising, providing them with a comprehensive understanding of how products and services are promoted and sold. Students will explore various aspects of marketing, including market research, product development, branding, advertising strategies, and digital marketing. This course also emphasizes business education, critical thinking, creativity, and practical skills for the modern business environment.

Course Objectives:

- **Market Research:** Understand the importance of market research and learn how to conduct surveys, focus groups, and analyze data to make informed marketing decisions.
- **Product Development:** Explore the process of developing new products, from concept to launch, including product design, pricing, and distribution strategies.
- **Branding:** Learn the principles of branding and how to create and maintain a strong brand identity.
- **Advertising Strategies:** Study various advertising techniques and channels, including print, broadcast, online, and social media, and learn how to develop effective advertising campaigns.

- Digital Marketing: Understand the role of digital marketing in today's business landscape and learn about SEO, social media marketing, email marketing, and content marketing.
- Ethics and Social Responsibility: Explore ethical considerations in marketing and advertising and understand the importance of social responsibility.
- Critical Thinking and Creativity: Develop critical thinking and creative problem-solving skills to address marketing challenges and opportunities.

Course Activities:

- Conducting market research projects and analyzing consumer data.
- Developing product concepts and creating marketing plans.
- Designing branding materials, such as logos and taglines.
- Creating advertising campaigns across various media channels.
- Exploring digital marketing tools and techniques through hands-on projects.
- Participating in case studies and simulations to apply marketing concepts in real-world scenarios.

Learning Outcomes:

- Conduct effective market research and analyze consumer data.
- Develop and launch new products, including design, pricing, and distribution strategies.
- Create and maintain a strong brand identity.
- Develop and implement advertising campaigns across various media channels.
- Utilize digital marketing tools and techniques.
- Understand and apply ethical considerations in marketing and advertising.
- Develop critical thinking and creative problem-solving skills in marketing contexts.

Assessment: Students will be assessed based on their participation in projects, the quality of their marketing plans and advertising campaigns, their ability to analyze and interpret market research data, and their understanding of ethical considerations in marketing. Progress will be monitored through regular feedback and evaluations from the instructor.

In this high school marketing and advertising course, students will learn key concepts in market research, product development, branding, advertising strategies, and digital marketing. Through hands-on projects and case studies, they will develop critical thinking and creative skills essential for the business world.

PHYSICAL EDUCATION DEPARTMENT COURSES

Physical Education

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Physical Education course, aims to promote physical fitness, health, and wellness among high school students. Through a variety of activities and sports, students will develop essential skills, knowledge, and habits that contribute to lifelong physical activity and well-being.

Course Objectives:

- **Physical Fitness and Health:** Understand the components of physical fitness, including cardiovascular endurance, muscular strength, flexibility, and body composition. Students will learn how to create and maintain a personal fitness plan.
- **Sports and Activities:** Participate in a wide range of sports and physical activities, such as team sports, individual sports, and recreational activities. Emphasis will be placed on skill development, teamwork, and sportsmanship.
- **Healthy Lifestyle Choices:** Explore the importance of nutrition, mental health, and overall wellness. Students will learn strategies for making healthy lifestyle choices and managing stress.
- **Motor Skills Development:** Enhance motor skills through practice and instruction in various physical activities. Students will improve coordination, balance, agility, and reaction time.
- **Safety and Injury Prevention:** Understand the principles of safety and injury prevention in physical activities. Students will learn how to use equipment properly, warm up and cool down effectively, and recognize signs of injury.
- **Personal and Social Responsibility:** Foster personal and social responsibility through physical activity. Students will develop respect for themselves and others, demonstrate fair play, and contribute to a positive and inclusive environment.

Course Requirements:

- Active participation in all physical activities and sports.
- Completion of fitness assessments and personal fitness plans.
- Engagement in health and wellness discussions and assignments.
- Attendance and punctuality for all class sessions.
- Appropriate attire for physical activity.

Learning Outcomes:

- Students will achieve and maintain a level of physical fitness that contributes to their overall health and well-being.
- Students will develop skills and knowledge necessary for participating in a variety of sports and physical activities.
- By the end of the course, students will be able to make informed decisions about their health and wellness, incorporating physical activity into their daily lives.
- Students will demonstrate personal and social responsibility, contributing to a positive and inclusive physical education environment.

This Physical Education course provides students with the tools and knowledge to lead active, healthy lifestyles, emphasizing the importance of fitness, teamwork, and personal responsibility.

Speed & Agility

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This High School Speed and Agility course provides students with specialized training to enhance their athletic performance through the development of speed, agility, and quickness. Students will participate in a variety of drills and exercises designed to improve their overall physical fitness and athletic abilities. The course emphasizes physical fitness, skill development, and injury prevention.

Course Objectives:

- **Speed Training:** Develop techniques to improve linear speed, including acceleration, sprinting mechanics, and maximum velocity.
- **Agility Training:** Enhance agility and change of direction skills through various drills and exercises.
- **Quickness Training:** Increase quickness and reaction time to improve athletic performance.
- **Strength and Conditioning:** Incorporate strength and conditioning exercises to support speed and agility development.
- **Flexibility and Mobility:** Improve flexibility and mobility through dynamic and static stretching routines.

- Injury Prevention: Learn techniques and exercises to prevent common sports-related injuries.
- Sports Performance: Apply speed and agility training to various sports and athletic activities.
- Goal Setting: Encourage students to set personal fitness goals and develop plans to achieve them.
- Teamwork and Sportsmanship: Foster teamwork, cooperation, and positive sportsmanship through group activities and team challenges.

Course Activities:

- Speed drills, including sprints, starts, and plyometric exercises.
- Agility drills, including ladder drills, cone drills, and shuttle runs.
- Quickness drills, including reaction time exercises and change of direction drills.
- Strength and conditioning workouts to support speed and agility training.
- Flexibility and mobility exercises to enhance overall physical fitness.
- Education on injury prevention techniques and exercises.
- Application of speed and agility training to specific sports and athletic scenarios.
- Goal-setting activities and progress tracking.
- Team challenges and group activities to promote teamwork and sportsmanship.

Learning Outcomes:

- Demonstrate improved speed, agility, and quickness.
- Apply proper techniques for speed, agility, and quickness training.
- Integrate strength and conditioning exercises to support athletic performance.
- Practice flexibility and mobility exercises to enhance physical fitness.
- Understand and implement injury prevention techniques.
- Set and achieve personal fitness goals related to speed and agility.
- Apply speed and agility training to various sports and athletic activities.
- Exhibit teamwork, cooperation, and positive sportsmanship.

Assessment: Students will be assessed based on their participation in class activities, the quality of their performance in speed and agility drills, their ability to apply training techniques, and their progress in achieving personal fitness goals. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

Summary: This High School Speed and Agility course provides students with specialized training to enhance their athletic performance through the development of speed, agility, and quickness. By the end of the course, students will have improved their physical fitness and athletic abilities, gaining a deeper understanding of the principles of speed and agility training and personal wellness.

GENERAL ELECTIVE COURSES

AVID 9 - 10

Prerequisites or Requirements	Fees	Credit
Teacher Recommendation/Application Process	None	1.0 Elective

AVID is a college-readiness program designed to support students in developing the academic skills, behaviors, and mindsets necessary for success in rigorous coursework and higher education. This elective course fosters a culture of achievement and equips students with strategies for critical thinking, collaboration, and organization. AVID emphasizes personal growth, academic excellence, and self-advocacy while encouraging students to take ownership of their learning.

Course Objectives:

- **College Readiness:** Equip students with the knowledge and skills necessary for college admission, including researching colleges, understanding admissions requirements, and preparing for standardized tests (SAT/ACT).
- **Academic Skills:** Develop strong academic skills such as note-taking, time management, study strategies, and test preparation. Students will learn to apply these skills across all subject areas.
- **Critical Thinking and Inquiry:** Foster critical thinking and inquiry-based learning through Socratic seminars, tutorials, and collaborative discussions. Students will learn to ask questions, analyze information, and engage in thoughtful dialogue.
- **Writing and Communication:** Enhance writing and communication skills through various writing assignments, presentations, and collaborative projects. Emphasis will be placed on clarity, organization, and effective expression.
- **Organizational Skills:** Teach students effective organizational strategies, including maintaining binders, planners, and digital tools to manage assignments, deadlines, and responsibilities.
- **Personal Development:** Support personal growth and self-awareness through goal-setting, self-reflection, and mentorship. Students will identify their strengths, set academic and personal goals, and develop a growth mindset.
- **Career Exploration:** Introduce students to career exploration and planning, helping them understand different career paths and the education required for various professions.

- Community and Leadership: Encourage community involvement and leadership through service projects, extracurricular activities, and leadership roles. Students will develop a sense of responsibility and commitment to their school and community.

Course Requirements:

- Active participation in all class activities, tutorials, and discussions.
- Completion of assignments, projects, and presentations.
- Engagement in college and career exploration activities.
- Consistent use of organizational tools and strategies.
- Commitment to personal growth and academic excellence.

Learning Outcomes:

- Students will develop the skills and strategies necessary for college readiness and success.
- Students will demonstrate strong academic skills, critical thinking, and effective communication.
- By the end of the course, students will be prepared to navigate the college admissions process and achieve their academic and career goals.
- Students will gain a sense of personal responsibility and leadership, contributing positively to their school and community.
- Students will be equipped with the tools and mindset to pursue lifelong learning and growth.

This AVID course provides a comprehensive and supportive environment for students to develop the skills, confidence, and determination needed for academic and personal success.

Film Study

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Film Study is an elective course that explores the artistic, historical, and technical aspects of film as a storytelling medium. Students will analyze cinematic techniques, film history, genres, and themes while developing critical thinking and media literacy skills. Through screenings, discussions, and projects, students will learn how filmmakers use visual and narrative elements to create meaning and evoke emotion.

Course Objectives

- Understand and analyze key elements of film, including cinematography, editing, sound, mise-en-scène, and narrative structure.
- Examine the historical evolution of film and its impact on society and culture.
- Develop critical viewing skills and the ability to interpret films as texts.
- Explore different film genres, directors, and movements.
- Learn basic filmmaking techniques and apply them in creative projects.
- Engage in thoughtful discussion and written analysis of films using appropriate terminology.

Course Requirements

- Regular attendance and participation in class discussions and screenings.
- Completion of assigned readings and film analysis essays.
- Group and individual projects, including presentations and short film critiques.
- A final project, which may include an in-depth film analysis, screenplay, or short film.

Learning Outcomes

- Identify and analyze cinematic techniques used in film.
- Demonstrate an understanding of major film genres, movements, and historical developments.
- Critically evaluate and articulate personal and academic responses to film.
- Apply film terminology and analysis skills in written and verbal discussions.
- Demonstrate creativity and technical skills in a film-related project.

This course aligns with Arizona’s English Language Arts standards, particularly in media literacy, critical thinking, and narrative analysis, ensuring students develop skills applicable across multiple disciplines.

Journalism (Grades 9-12)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This course provides students with the foundational skills necessary for successful participation in school-wide journalism and media production. In accordance with Arizona state standards,

students will:

- **Develop Communication Skills:** Master techniques in volume, tone, etiquette, and reporting to create engaging and informative content.
- **Report School Events:** Provide comprehensive coverage of school events, document milestone moments, and deliver timely news to the school community.
- **Attend and Cover Events:** Participate in weekly sporting events, school celebrations, dances, graduation ceremonies, and seasonal festivals, ensuring thorough and accurate reporting.
- **Use Technology Effectively:** Gain proficiency in camera operations, photo-taking, and uploading images to computers. Promote school events using digital tools and maintain an active email account for communication.
- **Create Multimedia Content:** Utilize their skills to produce multimedia content that meets high standards of journalism.
- **Reflect on Experiences:** Maintain a reflective journal documenting experiences before, during, and after reporting events to enhance learning and personal growth.

Course Requirements:

- Basic knowledge of camera usage and photo uploading.
- Access to an email account for event promotion.
- Preferably, access to a personal camera, memory card, and flash drive.

Learning Outcomes:

- Students will learn to investigate and report on school events with accuracy and creativity.
- Students will develop critical thinking, teamwork, and leadership skills, fostering a collaborative and productive learning environment.
- By the end of the course, students will be able to produce professional-quality journalistic content that meets Arizona state standards for communication and technology proficiency.

This course empowers students to develop essential journalism skills while emphasizing civic responsibility, collaboration, and personal growth.

Psychology

Prerequisites or Requirements	Fees	Credit
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11th & 12th Grade Class	None	1.0 Elective
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This high school Psychology course offers students a comprehensive introduction to the scientific study of behavior and mental processes. The course aims to develop a deep understanding of psychological concepts, theories, and research methods, while emphasizing critical thinking and the application of psychological knowledge to real-life situations.

Course Objectives:

- **Foundations of Psychology:** Explore the history of psychology, major theoretical perspectives, and key figures who have contributed to the field.
- **Research Methods:** Understand and apply research methods used in psychology, including experiments, observations, surveys, and case studies. Students will learn about ethical considerations in psychological research.
- **Biological Bases of Behavior:** Study the structure and function of the nervous system, the brain, and the endocrine system, and how they influence behavior and mental processes.
- **Developmental Psychology:** Examine the stages of human development from infancy to adulthood, including physical, cognitive, social, and emotional development.
- **Cognitive Psychology:** Learn about processes such as perception, memory, thinking, language, and problem-solving. Students will explore how these processes influence behavior and decision-making.
- **Abnormal Psychology:** Gain an understanding of psychological disorders, their symptoms, causes, and treatments. Students will study various approaches to diagnosing and treating mental health issues.
- **Social Psychology:** Investigate how individuals are influenced by social interactions, group dynamics, and cultural factors. Topics include conformity, prejudice, aggression, and prosocial behavior.
- **Personality Psychology:** Explore different theories of personality, including psychodynamic, trait, humanistic, and social-cognitive perspectives. Students will examine how personality is assessed and measured.
- **Application of Psychology:** Apply psychological principles to everyday life, including areas such as education, work, health, and relationships.

Course Requirements:

- Active participation in class discussions, activities, and projects.
- Completion of reading and writing assignments related to psychological theories and research.
- Engagement in research projects, experiments, and presentations.
- Consistent practice of critical thinking and analysis of psychological concepts.

- Commitment to maintaining academic integrity and ethical conduct in all coursework.

Learning Outcomes:

- Students will gain a thorough understanding of the fundamental concepts and theories in psychology.
- Students will develop critical thinking skills and the ability to analyze psychological research and concepts.
- By the end of the course, students will be able to apply psychological principles to real-life situations and understand the impact of psychology in everyday life.
- Students will demonstrate an understanding of ethical considerations in psychological research and practice.
- Students will be prepared for advanced studies in psychology and related fields, with a strong foundation in scientific inquiry and analysis.

This Psychology course provides a rich and engaging experience, encouraging students to explore the complexities of human behavior and mental processes.

Service Learning

Prerequisites or Requirements	Fees	Credit
10th - 12th Grade Class	None	1.0 Elective

Leveraging the IPARD model (Investigate, Plan, Action, Reflection, Demonstration), students seamlessly integrate academic learning with extensive, meaningful, and relevant community service. This service-learning program provides high school students with the opportunity to mentor elementary students, fostering academic growth, social skills, and community engagement. Through this program, high school students will develop leadership, communication, and empathy skills while positively impacting the lives of younger students.

Course Objectives:

- **Meaningful Service:** Engage high school students in meaningful and relevant mentoring activities that address the needs of elementary students.
- **Link to Curriculum:** Integrate service-learning experiences with the high school curriculum to meet learning goals and content standards.
- **Reflection:** Incorporate reflection activities that promote deep thinking and analysis about the mentoring experience and its impact on both mentors and mentees.

- Diversity: Promote understanding and respect for diversity among all participants.
- Youth Voice: Provide high school students with a strong voice in planning, implementing, and evaluating the mentoring program.
- Partnerships: Establish collaborative partnerships with elementary schools to ensure mutually beneficial outcomes.
- Progress Monitoring: Engage students in ongoing assessment of the mentoring program's quality and progress toward meeting specified goals.
- Duration and Intensity: Ensure the program has sufficient duration and intensity to address community needs and achieve desired outcomes.

Course Activities:

- Weekly mentoring sessions with elementary students to provide academic support and social guidance.
- Collaborative projects that integrate academic content with real-world applications.
- Reflection journals and group discussions to facilitate personal growth and understanding.
- Community service projects that benefit both the elementary school and the broader community.
- Regular progress assessments and feedback sessions to monitor the effectiveness of the mentoring program.

Assessment: Students will be assessed based on their participation in mentoring activities, the quality of their reflections, their ability to work collaboratively with peers and elementary students, and their contribution to community service projects. Progress will be monitored through regular feedback and evaluations from both high school and elementary school staff.

Learning Outcomes:

- Demonstrate effective leadership, communication, and empathy skills.
- Integrate academic learning with community service through meaningful projects.
- Reflect on the mentoring experience and articulate its impact on personal growth and the community.
- Collaborate effectively with peers and elementary students to achieve program goals.
- Understand and respect diversity among participants.

This high school mentorship program provides students with an opportunity to develop leadership, communication, and empathy skills through mentoring elementary students. By the end of the course, students will have engaged in meaningful community service, reflected on their experiences, and made a positive impact on younger students.

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Yearbook course is designed to align with Arizona state standards, providing students with comprehensive skills in journalism, photography, design, and publication. Students will create a lasting record of the school year while developing valuable skills in various aspects of media production.

Course Objectives:

- **Photography and Visual Communication:** Master camera techniques, composition, and visual storytelling. Students will document school events, capturing meaningful moments to be featured in the yearbook.
- **Journalism and Writing Skills:** Develop strong writing and editorial skills. Students will conduct interviews, write articles, and create captions that accurately represent the school community.
- **Design and Layout:** Learn the principles of design and layout. Students will use digital tools to create visually appealing pages that tell the story of the school year.
- **Team Collaboration:** Work collaboratively in teams to plan, organize, and execute the production of the yearbook. Emphasis will be placed on communication, teamwork, and meeting deadlines.
- **Technology Proficiency:** Utilize various software programs and digital tools essential for yearbook production. This includes photo editing software, design programs, and online publishing platforms.
- **Civic Responsibility:** Understand the importance of ethical journalism, respecting privacy, and representing the school community accurately and responsibly.

Course Requirements:

- Basic knowledge of camera usage and photo uploading.
- Use of student email accounts for communication and coordination.
- Preferred access to a personal camera, memory card, and flash drive.
- Strong organizational and time management skills to meet publication deadlines.

Learning Outcomes:

- Students will produce a professional-quality yearbook that reflects the diverse experiences and achievements of the school community.

- Students will develop critical thinking, creativity, and technical skills in journalism, photography, and design.
- By the end of the course, students will be proficient in using digital tools and software for media production.
- Students will gain experience in project management, teamwork, and leadership, preparing them for future academic and professional endeavors.

This Yearbook course provides a unique opportunity for students to contribute to a lasting legacy while honing their skills in journalism, photography, design, and collaboration.

ONLINE ELECTIVES HIGH SCHOOL

Cryptocurrency (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Cryptocurrency is an innovative and comprehensive course designed to introduce high school students to the world of digital currencies and blockchain technology. This course covers the fundamental concepts, history, and potential applications of cryptocurrencies, as well as the economic, ethical, and regulatory challenges they present. Students will gain a solid understanding of how cryptocurrencies operate and their impact on the global financial landscape.

Course Objectives:

- To understand the basic principles of cryptocurrencies and blockchain technology.
- To explore the history and development of digital currencies.
- To analyze the economic, ethical, and regulatory issues surrounding cryptocurrencies.
- To develop practical skills for investing and trading cryptocurrencies.

Requirements:

- Active participation in class discussions and activities.
- Completion of assigned readings, projects, and assessments.
- Regular attendance and engagement in classroom activities.
- Adherence to school policies and classroom rules.

Learning Outcomes: By the end of this course, students will be able to:

- Explain the fundamental concepts of cryptocurrencies and blockchain technology.
- Trace the historical development and key milestones of digital currencies.
- Analyze the economic impact of cryptocurrencies on traditional financial systems.
- Evaluate the ethical and regulatory challenges associated with digital currencies.
- Develop practical skills for safely investing and trading cryptocurrencies.
- Understand the potential future applications and innovations in the field of digital currencies.

This course aims to equip students with the knowledge and skills necessary to navigate the rapidly evolving world of cryptocurrencies and make informed decisions. Let's inspire your students to explore the exciting possibilities of digital finance!

Health (Online)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Health Education is a comprehensive course designed to equip high school students with essential knowledge and skills to make informed decisions about their physical, mental, and social health. This course emphasizes the importance of healthy lifestyle choices, disease prevention, and the development of personal responsibility for overall well-being.

Course Objectives:

- To understand the principles of physical, mental, and social health.
- To develop strategies for maintaining and improving personal health.
- To recognize the impact of lifestyle choices on long-term health and wellness.
- To explore the relationship between health, environment, and community.

Requirements:

- Active participation in class discussions and activities.
- Completion of assigned readings, projects, and assessments.
- Regular attendance and punctuality.
- Adherence to school policies and classroom rules.

Learning Outcomes: By the end of this course, students will be able to:

- Identify key components of physical, mental, and social health.
- Demonstrate knowledge of nutrition, exercise, and healthy lifestyle practices.
- Analyze the effects of substance abuse and develop strategies for prevention.
- Understand the importance of mental health and develop coping mechanisms for stress and anxiety.
- Recognize the role of community and environment in influencing health and well-being.
- Apply decision-making and problem-solving skills to real-life health scenarios.

This course aims to empower students with the knowledge and skills necessary to lead healthy and fulfilling lives. Let's inspire your students to take charge of their health and make positive choices!

Intro to Non-Fungible Tokens (NFTs) (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Introduction to Non-Fungible Tokens (NFTs) is a cutting-edge course designed to familiarize high school students with the emerging world of digital assets and blockchain technology. This course covers the fundamental concepts, creation, trading, and application of NFTs, as well as the legal, ethical, and economic implications. Students will gain a comprehensive understanding of how NFTs are revolutionizing industries such as art, gaming, and entertainment.

Course Objectives:

- To understand the basic principles of NFTs and blockchain technology.
- To explore the history and development of NFTs.
- To analyze the economic, legal, and ethical issues surrounding NFTs.
- To develop practical skills for creating, buying, and selling NFTs.

Requirements:

- Active participation in class discussions and activities.
- Completion of assigned readings, projects, and assessments.
- Regular attendance and engagement in classroom activities.

- Adherence to school policies and classroom rules.

Learning Outcomes: By the end of this course, students will be able to:

- Explain the fundamental concepts of NFTs and their underlying blockchain technology.
- Trace the historical development and key milestones of NFTs.
- Analyze the economic impact of NFTs on traditional and digital markets.
- Evaluate the legal and ethical challenges associated with NFTs.
- Develop practical skills for creating, buying, and selling NFTs.
- Understand the potential future applications and innovations in the field of digital assets.

This course aims to equip students with the knowledge and skills necessary to navigate the exciting and rapidly evolving world of NFTs. Let's inspire your students to explore the limitless possibilities of digital ownership!

Intro to Philosophy (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Philosophy is an engaging and thought-provoking course designed to introduce high school students to the fundamental questions and concepts of philosophical inquiry. This course explores various philosophical traditions, critical thinking skills, and the application of philosophical principles to contemporary issues. Students will develop the ability to analyze, evaluate, and construct well-reasoned arguments.

Course Objectives:

- To understand the major branches and themes of philosophy.
- To develop critical thinking and analytical skills.
- To explore the historical development of philosophical thought.
- To apply philosophical concepts to real-world problems and ethical dilemmas.

Requirements:

- Active participation in class discussions and debates.
- Completion of assigned readings, essays, and assessments.

- Regular attendance and engagement in classroom activities.
- Adherence to school policies and classroom rules.

Learning Outcomes: By the end of this course, students will be able to:

- Identify and explain key philosophical concepts and theories.
- Analyze and critically evaluate philosophical arguments.
- Construct coherent and logical arguments on philosophical topics.
- Understand the historical context and development of philosophical ideas.
- Apply philosophical principles to contemporary ethical and social issues.
- Develop skills in reasoned dialogue and respectful debate.

This course aims to cultivate a deeper understanding of the human condition and the complexities of the world, encouraging students to become thoughtful and reflective individuals. Let's ignite your students' curiosity and passion for philosophy!

Photography (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

Photography provides a capstone experience for students in their final year of high school, integrating technical expertise and creative expression to prepare them for future academic and professional endeavors in photography and visual storytelling. This rigorous course focuses on advanced camera techniques, composition, post-processing, and portfolio development, ensuring students leave with a strong foundation for college, careers, or personal artistic growth. Through hands-on projects, critical analysis, and professional critique, students will refine their skills and develop their unique photographic voice.

Students will:

- Explore advanced photography techniques, including manual settings, lighting control, and composition principles to create compelling images.
- Conduct independent research on photographic styles, influential photographers, and emerging trends to inform their work.

- Develop strong visual storytelling and communication skills, presenting their work in both digital and print formats.
- Collaborate with peers through group critiques, feedback sessions, and portfolio reviews to refine their artistic approach.
- Reflect on their growth as photographers, identifying strengths and areas for improvement while preparing for future creative or professional pursuits.

The course is designed to:

- Prepare students for post-secondary education and careers in photography, media, or the arts by refining technical and conceptual skills.
- Build proficiency in visual analysis, creative problem-solving, and professional presentation techniques.
- Encourage independent learning, artistic exploration, and critical evaluation of photographic work.

Course Components:

- **Photography Projects:** Students will complete a series of thematic assignments, exploring different genres such as portrait, landscape, documentary, and conceptual photography.
- **Technical Mastery:** Instruction will cover advanced camera operations, lighting setups, editing software, and printing techniques.
- **Portfolio Development:** Students will curate a professional-quality portfolio showcasing their best work, tailored for college applications, job opportunities, or personal growth.
- **Critique & Collaboration:** Through peer reviews and instructor feedback, students will engage in constructive discussions to refine their visual storytelling.
- **Final Exhibition:** The course will culminate in a formal presentation or gallery-style exhibition, allowing students to showcase their work to peers, educators, and the community.

This course is ideal for students passionate about photography who are ready to demonstrate their artistic growth, engage in meaningful creative projects, and prepare for future opportunities in the field. By the end of the course, students will have developed the skills and confidence needed to succeed in photography, whether pursuing higher education, a creative career, or lifelong artistic expression.

Senior Seminar (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

The Senior Seminar course provides a capstone experience for students in their final year of high school, designed to synthesize and apply the skills and knowledge they have gained throughout their academic careers. This rigorous course focuses on critical thinking, research, and professional communication, preparing students for college, careers, and civic engagement. Students will engage in in-depth research projects, collaborate with peers, and present their findings in a formal setting, ensuring they are ready to succeed in both higher education and the workforce.

Students will:

- Choose a topic of interest, conduct independent research, and develop a comprehensive research project or paper.
- Analyze and synthesize information from a variety of sources, demonstrating the ability to critically evaluate and present complex ideas.
- Develop strong communication skills, delivering oral presentations and written reports that effectively convey their research findings.
- Collaborate with peers, engaging in group discussions, peer review, and feedback sessions to refine their work and enhance their learning experience.
- Reflect on their academic journey, identifying strengths and areas for growth while preparing for future academic and professional pursuits.

The course is designed to:

- Prepare students for post-secondary education by honing research, writing, and presentation skills.
- Build proficiency in academic writing, critical analysis, and scholarly communication.

- Encourage independent learning and personal responsibility while fostering collaboration and peer feedback.

Course Components:

- **Research:** Students will select a topic of interest, conduct thorough research, and organize their findings into a well-structured paper or project. They will be expected to utilize academic sources and demonstrate strong analytical skills.
- **Writing:** The course will include extensive writing assignments, including research papers, annotated bibliographies, and reflection essays. Students will refine their ability to write clearly, persuasively, and in an academic style.
- **Presentation:** Students will present their research findings to the class, developing public speaking and presentation skills. Presentations will be followed by Q&A sessions to encourage critical thinking and discussion.
- **Collaboration:** Peer collaboration and feedback will be an essential part of the course, allowing students to refine their work through constructive criticism and group discussions.
- **Reflection:** Throughout the course, students will reflect on their academic experiences and achievements, developing a greater sense of self-awareness and readiness for their next steps in education or the workforce.

This course is ideal for students who are ready to demonstrate their academic growth, engage in meaningful research, and prepare for the challenges of college and beyond. By the end of the course, students will have developed the skills needed to succeed in higher education, the workforce, and beyond, making them well-prepared for their future endeavors.

JUNIOR HIGH ELECTIVE COURSES

Junior High Art

Prerequisites or Requirements	Fees	Credit
None	\$20/sem	1.0 Elective

This course introduces junior high students to the fundamentals of visual arts, encouraging exploration and creativity through a variety of artistic techniques and media. Students will learn about the elements and principles of design, develop their artistic skills, and gain an

appreciation for art history and cultural diversity. The course emphasizes creativity, critical thinking, and technical proficiency.

Course Objectives:

- **Artistic Techniques:** Introduce and practice various artistic techniques, including drawing, painting, sculpture, and printmaking.
- **Media and Materials:** Experiment with a range of media and materials to create unique art pieces.
- **Elements and Principles of Design:** Understand and apply the elements and principles of design in art projects.
- **Art History:** Study significant artists, movements, and styles from different periods and cultures.
- **Cultural Diversity:** Explore and appreciate the cultural diversity reflected in the visual arts.
- **Creative Expression:** Encourage personal style and artistic expression through individual and collaborative projects.
- **Critical Thinking:** Engage in critical analysis and evaluation of artworks, both self-created and by others.
- **Portfolio Development:** Create a portfolio of art projects that demonstrate a range of skills and creative expression.

Course Activities:

- Hands-on projects using various artistic techniques and media.
- Exercises in applying the elements and principles of design.
- Art history assignments and presentations on significant artists and movements.
- Collaborative art projects that foster teamwork and creative problem-solving.
- Peer critiques and self-evaluation to develop critical thinking skills.
- Portfolio development to showcase students' best work.

Assessment: Students will be assessed based on their participation in class activities, the quality of their art projects, their ability to apply artistic techniques and principles, and their progress in developing a portfolio. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

Junior High AVID 7 - 8

Prerequisites or Requirements	Fees	Credit
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Teacher Recommendation	None	1.0 Elective
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The AVID (Advancement Via Individual Determination) program is designed to prepare students for success in rigorous coursework and higher education. This elective course fosters a culture of achievement and equips students with essential skills for critical thinking, collaboration, and organization. AVID emphasizes personal growth, academic excellence, and self-advocacy, empowering students to take charge of their learning journey.

Course Objectives

- **College Readiness:** Provide students with the knowledge and skills needed for college admission, including researching colleges, understanding admissions requirements, and preparing for standardized tests.
- **Academic Skills:** Cultivate strong academic skills such as note-taking, time management, study strategies, and test preparation. Students will learn to apply these skills across all subject areas.
- **Critical Thinking and Inquiry:** Encourage critical thinking and inquiry-based learning through Socratic seminars, tutorials, and collaborative discussions. Students will learn to ask insightful questions, analyze information, and engage in meaningful dialogue.
- **Writing and Communication:** Enhance writing and communication skills through diverse writing assignments, presentations, and collaborative projects. Emphasis will be on clarity, organization, and effective expression.
- **Organizational Skills:** Teach effective organizational strategies, including maintaining binders, planners, and digital tools to manage assignments, deadlines, and responsibilities.
- **Personal Development:** Support personal growth and self-awareness through goal-setting, self-reflection, and mentorship. Students will identify their strengths, set academic and personal goals, and develop a growth mindset.
- **Career Exploration:** Introduce students to career exploration and planning, helping them understand different career paths and the education required for various professions.
- **Community and Leadership:** Encourage community involvement and leadership through service projects, extracurricular activities, and leadership roles. Students will develop a sense of responsibility and commitment to their school and community.

Course Requirements

- Active participation in all class activities, tutorials, and discussions.
- Completion of assignments, projects, and presentations.
- Engagement in college and career exploration activities.
- Consistent use of organizational tools and strategies.

- Commitment to personal growth and academic excellence.

Learning Outcomes

- Students will develop the skills and strategies necessary for college readiness and success.
- Students will demonstrate strong academic skills, critical thinking, and effective communication.
- By the end of the course, students will be prepared to navigate the college admissions process and achieve their academic and career goals.
- Students will gain a sense of personal responsibility and leadership, contributing positively to their school and community.
- Students will be equipped with the tools and mindset to pursue lifelong learning and growth.

This AVID course provides a supportive environment for students to develop the skills, confidence, and determination needed for academic and personal success.

Junior High Introduction to Computer Science Basics

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Introduction to Computer Science Basics course introduces students to the fundamental concepts of computer science and programming. Students will learn about computational thinking, coding, problem-solving, and the impact of technology on society. Through hands-on projects and real-world applications, students will develop technical skills and an understanding of the principles of computer science. The course emphasizes creativity, critical thinking, and collaboration.

Course Objectives:

- **Computational Thinking:** Develop computational thinking skills, including problem decomposition, pattern recognition, abstraction, and algorithm design.
- **Programming:** Learn the basics of programming languages, such as Scratch, Python, or JavaScript, and write simple programs to solve problems.
- **Problem-Solving:** Apply logical reasoning and problem-solving techniques to create efficient and effective solutions.

- Digital Literacy: Understand the principles of digital literacy, including online safety, digital citizenship, and the ethical use of technology.
- Data and Algorithms: Explore the basics of data representation, manipulation, and algorithms, including sorting and searching techniques.
- Technology and Society: Examine the impact of technology on society, including its benefits, challenges, and ethical considerations.
- Teamwork and Collaboration: Work effectively in teams to develop coding projects and solve computational problems.
- Creative Expression: Encourage creativity through coding projects and digital creations.

Course Activities:

- Hands-on coding projects using block-based and text-based programming languages.
- Problem-solving exercises and algorithm design challenges.
- Research assignments and presentations on the impact of technology on society.
- Group projects that emphasize teamwork and collaboration.
- Activities that promote digital literacy and online safety.
- Reflection journals and discussions to facilitate critical thinking and personal growth.
- Participation in coding competitions or showcases to demonstrate skills and innovation.

Learning Outcomes:

- Demonstrate proficiency in basic programming languages and computational thinking skills.
- Apply problem-solving techniques to create efficient and effective coding solutions.
- Understand and practice principles of digital literacy and online safety.
- Explore the basics of data representation, manipulation, and algorithms.
- Analyze the impact of technology on society and consider ethical implications.
- Collaborate effectively in teams to complete coding projects.
- Use coding and digital tools for creative expression and innovation.

Assessment: Students will be assessed based on their participation in class activities, the quality of their coding projects and problem-solving exercises, their ability to understand and apply computational thinking concepts, and their collaboration and communication skills. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Computer Science Basics course introduces students to the fundamental concepts of computer science and programming, emphasizing hands-on projects, problem-solving, and collaboration. By the end of the course, students will have developed their coding skills and gained a deeper understanding of the principles and impact of computer science and digital literacy.

Junior High Introduction to Engineering

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Introduction to Engineering course provides students with an introduction to the fundamental principles of engineering and design. Students will explore various fields of engineering, develop problem-solving skills, and engage in hands-on projects that apply scientific and mathematical concepts to real-world challenges. The course emphasizes creativity, critical thinking, and collaboration.

Course Objectives:

- **Engineering Principles:** Understand and apply basic engineering principles, including the engineering design process, systems thinking, and problem-solving techniques.
- **Fields of Engineering:** Explore various fields of engineering, such as civil, mechanical, electrical, and environmental engineering.
- **Design and Innovation:** Develop skills in designing, prototyping, and testing solutions to engineering challenges.
- **Mathematics and Science Integration:** Apply mathematical and scientific concepts to engineering projects, reinforcing their relevance and importance.
- **Teamwork and Collaboration:** Foster teamwork and effective communication through group projects and collaborative problem-solving.
- **Technology and Tools:** Gain proficiency in using engineering tools and technologies, including computer-aided design (CAD) software and laboratory equipment.
- **Ethics and Sustainability:** Explore ethical considerations and sustainable practices in engineering.
- **Critical Thinking:** Engage in critical analysis and evaluation of engineering designs and solutions.

Course Activities:

- Hands-on projects that involve designing, prototyping, and testing engineering solutions.
- Research assignments and presentations on various fields of engineering.
- Collaborative group projects that emphasize teamwork and communication.
- Use of CAD software and other engineering tools to create and analyze designs.

- Investigations into the ethical and sustainable aspects of engineering.
- Reflection journals and discussions to facilitate critical thinking and personal growth.
- Participation in engineering competitions or showcases to demonstrate skills and innovation.

Learning Outcomes:

- Demonstrate an understanding of basic engineering principles and the engineering design process.
- Apply mathematical and scientific concepts to solve engineering problems.
- Create and test prototypes to address real-world engineering challenges.
- Collaborate effectively in teams to complete engineering projects.
- Use engineering tools and technologies proficiently.
- Analyze and evaluate engineering designs for effectiveness and sustainability.
- Understand the ethical considerations in engineering practices.

Assessment: Students will be assessed based on their participation in class activities, the quality of their engineering projects and designs, their ability to apply mathematical and scientific concepts, and their collaboration and communication skills. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Introduction to Engineering course provides students with an introduction to the principles of engineering and design through science, technology, engineering, and mathematics (STEM) by emphasizing hands-on projects, problem-solving, and collaboration. By the end of the course, students will have developed their engineering skills and gained a deeper understanding of various engineering fields and their applications.

Junior High Gateway to Engineering

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Engineering course introduces students to the fundamental principles of engineering and design. Students will explore various fields of engineering, develop problem-solving skills, and engage in hands-on projects that apply scientific and mathematical concepts to real-world challenges. The course emphasizes creativity, critical thinking, and collaboration.

Course Objectives:

- Engineering Principles: Understand and apply basic engineering principles, including the engineering design process, systems thinking, and problem-solving techniques.
- Fields of Engineering: Explore various fields of engineering, such as civil, mechanical, electrical, and environmental engineering.
- Design and Innovation: Develop skills in designing, prototyping, and testing solutions to engineering challenges.
- Mathematics and Science Integration: Apply mathematical and scientific concepts to engineering projects, reinforcing their relevance and importance.
- Teamwork and Collaboration: Foster teamwork and effective communication through group projects and collaborative problem-solving.
- Technology and Tools: Gain proficiency in using engineering tools and technologies, including computer-aided design (CAD) software and laboratory equipment.
- Ethics and Sustainability: Explore ethical considerations and sustainable practices in engineering.
- Critical Thinking: Engage in critical analysis and evaluation of engineering designs and solutions.

Course Activities:

- Hands-on projects that involve designing, prototyping, and testing engineering solutions.
- Research assignments and presentations on various fields of engineering.
- Collaborative group projects that emphasize teamwork and communication.
- Use of CAD software and other engineering tools to create and analyze designs.
- Investigations into the ethical and sustainable aspects of engineering.
- Reflection journals and discussions to facilitate critical thinking and personal growth.
- Participation in engineering competitions or showcases to demonstrate skills and innovation.

Learning Outcomes:

- Demonstrate an understanding of basic engineering principles and the engineering design process.
- Apply mathematical and scientific concepts to solve engineering problems.
- Create and test prototypes to address real-world engineering challenges.
- Collaborate effectively in teams to complete engineering projects.
- Use engineering tools and technologies proficiently.
- Analyze and evaluate engineering designs for effectiveness and sustainability.
- Understand the ethical considerations in engineering practices.

Assessment:

Students will be assessed based on their participation in class activities, the quality of their engineering projects and designs, their ability to apply mathematical and scientific concepts, and their collaboration and communication skills. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Engineering course provides students with an introduction to the principles of engineering and design, emphasizing hands-on projects, problem-solving, and collaboration. By the end of the course, students will have developed their engineering skills and gained a deeper understanding of various engineering fields and their applications. This course also aligns with Arizona's academic standards for science, technology, engineering, and mathematics (STEM) education, ensuring students develop creativity, critical thinking, and collaboration skills.

Junior High Introduction to Graphic Design

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Introduction to Graphic Design course provides students with an introduction to the fundamental principles of graphic design. Students will learn about design elements, color theory, typography, and digital illustration techniques. Through hands-on projects and real-world applications, students will develop creative problem-solving skills and an understanding of the role of graphic design in various industries.

Course Objectives:

- **Design Elements and Principles:** Understand and apply the basic elements and principles of design, including line, shape, color, texture, and space.
- **Color Theory:** Learn the fundamentals of color theory and how to effectively use color in design projects.
- **Typography:** Explore the art and technique of typography, including font selection, layout, and readability.
- **Digital Tools:** Gain proficiency in using digital design tools and software, such as Adobe Creative Suite (Photoshop, Illustrator, InDesign).
- **Creative Problem-Solving:** Develop creative problem-solving skills through project-based learning and design challenges.

- Design Process: Understand the design process from concept development to final execution, including brainstorming, sketching, and prototyping.
- Critical Thinking: Engage in critical analysis and evaluation of design work, both self-created and by others.
- Portfolio Development: Create a portfolio of design projects that demonstrate a range of skills and creative expression.

Course Activities:

- Hands-on projects that explore design elements and principles.
- Exercises in color theory and its application in digital design.
- Typography assignments that focus on font selection and layout.
- Digital illustration projects using industry-standard software.
- Design challenges that require creative problem-solving and innovation.
- Peer critiques and self-evaluation to develop critical thinking skills.
- Portfolio development to showcase students' best work.

Learning Outcomes:

- Understand and apply basic design elements and principles.
- Effectively use color theory in design projects.
- Explore and utilize typography techniques.
- Gain proficiency in digital design tools and software.
- Develop creative problem-solving skills.
- Engage in the design process from concept to execution.
- Critically analyze and evaluate design work.
- Create a diverse portfolio of design projects.

Assessment: Students will be assessed based on their participation in class activities, the quality of their design projects, their ability to apply design principles and techniques, and their progress in developing a design portfolio. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Introduction to Graphic Design course introduces students to the fundamentals of graphic design, emphasizing design elements, color theory, typography, and digital tools. By the end of the course, students will have developed a portfolio showcasing their skills and creativity to ensure students develop creativity, critical thinking, and technical proficiency.

Junior High Journalism

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Journalism course introduces students to the fundamentals of journalism, including news writing, reporting, editing, and media literacy. Students will develop critical thinking skills, learn to analyze and evaluate media messages, and practice ethical journalism practices. The course emphasizes creativity, critical thinking, and effective communication.

Course Objectives:

- News Writing: Develop skills in writing clear, concise, and accurate news articles, including leads, body paragraphs, and conclusions.
- Reporting: Learn to conduct thorough research, interviews, and fact-checking to gather reliable information for news stories.
- Editing: Gain proficiency in editing and proofreading to ensure accuracy, clarity, and coherence in journalistic content.
- Media Literacy: Understand and analyze media messages, recognizing biases and the impact of media on public perception.
- Ethical Journalism: Explore ethical considerations in journalism, including fairness, accuracy, and responsibility.
- Critical Thinking: Engage in critical analysis of media content and develop evidence-based arguments.
- Creative Expression: Encourage creativity in writing and reporting through feature stories, opinion pieces, and multimedia projects.
- Collaboration: Work effectively in teams to produce cohesive and comprehensive journalistic projects.

Course Activities:

- Writing news articles, features, and opinion pieces.
- Conducting interviews and reporting on local events.
- Analyzing and critiquing media messages and sources.
- Editing and proofreading peers' work.
- Participating in discussions on media ethics and responsibility.
- Collaborating on a school newspaper or digital news platform project.
- Creating multimedia projects, including videos and podcasts.

Learning Outcomes:

- Demonstrate proficiency in news writing, reporting, and editing.
- Conduct thorough research and fact-checking for news stories.
- Analyze and evaluate media messages for biases and accuracy.
- Practice ethical journalism principles in all aspects of reporting.
- Develop critical thinking and evidence-based argumentation skills.
- Create diverse journalistic content, including written articles and multimedia projects.
- Collaborate effectively with peers to produce journalistic work.

Assessment: Students will be assessed based on their participation in class activities, the quality of their written and multimedia journalistic work, their ability to analyze and evaluate media messages, and their understanding of ethical journalism principles. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Journalism course introduces students to the fundamentals of journalism, emphasizing news writing, reporting, media literacy, and ethical practices. By the end of the course, students will have developed their journalistic skills and created a portfolio of diverse journalistic content.

Junior High Music Exploration

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This course offers students an engaging introduction to the world of music, with a focus on exploring a wide range of musical genres from historical traditions to contemporary music. Students will investigate how music has evolved over time and how it connects to culture, identity, and expression. Students will also explore the foundational elements of music, such as rhythm, melody, harmony, and form. Designed to foster curiosity and creativity, this course engages students in listening, discussion, and hands-on exploration of music, offering opportunities to create, reflect, and connect across genres and time periods.

Course Objectives

- Identify and describe key musical elements such as rhythm, melody, harmony, texture, and form.
- Recognize and analyze music from various genres, cultures, and historical periods.
- Understand the social, cultural, and historical contexts in which music is created and experienced.
- Develop active listening skills and apply critical thinking to musical works.
- Express personal responses to music through discussion, writing, and creative activities.
- Create simple musical compositions or projects that reflect learned musical concepts and personal expression.

Course Activities

- Listening Labs: Guided listening sessions to analyze music across time periods and styles.
- Discussion Forums: Class and group discussions focused on musical themes, identity, and culture.
- Creative Projects: Opportunities to compose, remix, or interpret musical pieces using digital or acoustic tools..
- Mini Research Projects: Investigations into specific genres, artists, or cultural movements.
- In-Class Performances or Demonstrations: (Optional) Hands-on exploration of instruments or rhythm exercises.

Learning Outcomes

- Demonstrate a foundational understanding of the elements of music and their application.
- Articulate the ways music reflects and shapes cultural identity and social experience.
- Analyze and compare music from diverse genres and traditions using appropriate terminology.
- Engage thoughtfully in discussions about music's role in history and society.
- Produce creative or reflective work that demonstrates an understanding of musical concepts.
- Develop a personal appreciation for music as a form of artistic and cultural expression.

Junior High PE

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

This Junior High Physical Education course provides students with a comprehensive and engaging experience in physical fitness, sports, and health education. Students will participate in a variety of physical activities, develop teamwork and sportsmanship, and learn about the importance of maintaining a healthy and active lifestyle. The course emphasizes physical fitness, skill development, and personal wellness.

Course Objectives:

- **Physical Fitness:** Develop and improve physical fitness through regular exercise, including cardiovascular endurance, muscular strength, flexibility, and coordination.
- **Sports Skills:** Learn and practice fundamental skills for a variety of sports and physical activities, including team sports, individual sports, and recreational activities.
- **Teamwork and Sportsmanship:** Foster teamwork, cooperation, and positive sportsmanship through group activities and team sports.
- **Health Education:** Understand the principles of health education, including nutrition, personal hygiene, and the benefits of an active lifestyle.
- **Goal Setting:** Encourage students to set personal fitness goals and develop plans to achieve them.
- **Safety:** Promote safe practices and injury prevention during physical activities and sports.
- **Lifelong Fitness:** Instill the value of lifelong fitness and encourage students to develop habits for maintaining physical health and wellness throughout their lives.
- **Critical Thinking and Reflection:** Engage in critical thinking and reflection on personal fitness progress, challenges, and achievements.

Course Activities:

- Warm-up and cool-down exercises to prevent injury and improve flexibility.
- Aerobic activities such as running, cycling, and dancing to improve cardiovascular endurance.
- Strength training exercises using body weight, resistance bands, or light weights to build muscular strength.
- Skill development drills for various sports, including basketball, soccer, volleyball, and tennis.
- Team sports and group activities to promote teamwork and sportsmanship.
- Health education lessons on nutrition, personal hygiene, and the benefits of physical activity.
- Fitness assessments and goal-setting activities to track progress and set personal fitness goals.
- Reflection journals and discussions to facilitate critical thinking and personal growth.

Learning Outcomes:

- Demonstrate improved physical fitness in areas such as cardiovascular endurance, muscular strength, flexibility, and coordination.
- Acquire fundamental skills for a variety of sports and physical activities.
- Exhibit teamwork, cooperation, and positive sportsmanship in group activities and team sports.
- Understand and apply principles of health education, including nutrition and personal hygiene.
- Set and achieve personal fitness goals.
- Practice safe behaviors and injury prevention during physical activities and sports.
- Develop lifelong fitness habits for maintaining physical health and wellness.
- Reflect on personal fitness progress and set goals for continued improvement.

Assessment: Students will be assessed based on their participation in physical activities, the development of their physical fitness and sports skills, their demonstration of teamwork and sportsmanship, and their understanding of health education principles. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This Junior High Physical Education course provides students with a comprehensive and engaging experience in physical fitness, sports, and health education. By the end of the course, students will have developed their physical fitness, sports skills, and knowledge of healthy living, fostering a lifelong commitment to physical health and wellness.

Junior Spanish 1 (High School Credit)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 FL

This Spanish I course offers high school students an engaging introduction to the Spanish language and culture. Students will develop foundational language skills, including speaking, listening, reading, and writing, while gaining an appreciation for the diverse cultures of the Spanish-speaking world.

Course Objectives:

- **Basic Language Skills:** Develop proficiency in basic Spanish communication, focusing on everyday vocabulary, common expressions, and simple sentence structures.

- **Listening and Speaking:** Improve listening and speaking skills through interactive activities, conversations, and oral presentations. Emphasis will be placed on pronunciation and verbal fluency.
- **Reading and Writing:** Build reading and writing skills by exploring various texts, completing writing exercises, and constructing sentences and short paragraphs in Spanish.
- **Grammar and Syntax:** Understand and apply basic grammatical concepts, including verb conjugations, noun-adjective agreement, and sentence structure.
- **Cultural Awareness:** Explore the cultures, traditions, and customs of Spanish-speaking countries through multimedia resources, cultural projects, and class discussions.
- **Interactive Learning:** Engage in interactive and collaborative activities, such as role-plays, dialogues, and group projects, to enhance language learning and cultural understanding.
- **Technology Integration:** Utilize technology and digital resources to support language acquisition and cultural exploration.

Course Requirements:

- Active participation in all class activities, including speaking, listening, reading, and writing exercises.
- Completion of homework assignments, projects, and assessments.
- Engagement in cultural research and presentations.
- Consistent practice of language skills both inside and outside the classroom.

Learning Outcomes:

- Students will develop basic proficiency in Spanish, enabling them to communicate in everyday situations.
- Students will demonstrate the ability to understand and use basic Spanish vocabulary and grammar.
- By the end of the course, students will be able to read, write, listen, and speak at an introductory level in Spanish.
- Students will gain an appreciation for the diverse cultures of the Spanish-speaking world.
- Students will be prepared for further studies in Spanish and other world languages.

This Spanish I course provides a strong foundation in language skills and cultural understanding, fostering a passion for language learning and global awareness.

JH Junior High Theater

Prerequisites or Requirements	Fees	Credit
None	\$20/yr	1.0 Elective

This course introduces junior high students to the fundamentals of theater arts, encouraging creativity, self-expression, and collaboration through various theatrical techniques and activities. Students will explore acting, improvisation, script analysis, stagecraft, and theater history. The course emphasizes creativity, critical thinking, and communication skills.

Course Objectives:

- **Acting Techniques:** Introduce and practice various acting techniques, including character development, voice projection, and body movement.
- **Improvisation:** Develop quick thinking and spontaneity through improvisation exercises and games.
- **Script Analysis:** Learn to analyze and interpret scripts, focusing on character motivations, themes, and dialogue.
- **Stagecraft:** Gain an understanding of stagecraft elements, including set design, costume design, lighting, and sound.
- **Theater History:** Study significant periods, movements, and figures in theater history.
- **Creative Expression:** Encourage personal style and artistic expression through individual and collaborative projects.
- **Collaboration:** Work effectively in teams to produce cohesive and engaging performances.
- **Critical Thinking:** Engage in critical analysis and evaluation of performances, both self-created and by others.

Course Activities:

- Acting exercises and scene work to develop acting techniques.
- Improvisation games and activities to enhance spontaneity and creativity.
- Script analysis assignments and discussions.
- Hands-on projects in stagecraft, including set and costume design.
- Research assignments and presentations on theater history.
- Collaborative performances and theater productions.
- Peer critiques and self-evaluation to develop critical thinking skills.
- Portfolio development to showcase students' best work and growth in theater arts.

Assessment: Students will be assessed based on their participation in class activities, the quality of their performances, their ability to analyze and interpret scripts, and their progress in developing theater skills. Regular feedback and evaluations from the instructor will help monitor student progress and provide opportunities for improvement.

This junior high theater course offers students an opportunity to explore various theatrical techniques, develop their creative and collaborative skills, and learn about theater history. This course also provides opportunities for students to develop creativity, critical thinking, and communication skills. By the end of the course, students will have created a portfolio of diverse theater projects and performances, gaining a deeper appreciation for the performing arts.

ONLINE JUNIOR HIGH ELECTIVE COURSES

Introduction to Communication and Speech (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

The Introduction to Communication and Speech course provides junior high students with a foundational experience in effective communication and public speaking. This engaging course focuses on developing students' verbal, non-verbal, and written communication skills, helping them express their ideas clearly and confidently. Through practice and exploration, students will learn the importance of effective communication in both academic and everyday settings, while developing essential skills for speaking in front of an audience.

Students will:

- Learn the fundamentals of public speaking, including speech preparation, delivery, and audience engagement.
- Practice verbal and non-verbal communication skills, such as tone, body language, and eye contact, to enhance their speaking effectiveness.
- Develop the ability to organize and present ideas clearly in both formal and informal settings.
- Explore various types of communication, including persuasive, informative, and narrative speeches.

- Engage in group discussions and collaborative activities, strengthening their listening, team communication, and interpersonal skills.

The course is designed to:

- Build confidence in speaking and presenting in front of others.
- Develop effective communication strategies for both personal and academic situations.
- Prepare students for future courses and extracurricular activities that involve public speaking and collaboration.

Course Components:

- **Speech Preparation:** Students will learn how to structure and organize their speeches, from creating outlines to writing and delivering speeches with clear, engaging content.
- **Public Speaking:** Students will deliver short speeches in class, practicing voice projection, pacing, and audience interaction to strengthen their speaking abilities.
- **Group Communication:** Through group projects and discussions, students will work on developing their listening skills, practicing how to communicate effectively with peers and in collaborative settings.
- **Non-Verbal Communication:** The course will emphasize the role of body language, gestures, facial expressions, and posture in effective communication.
- **Peer Feedback:** Students will provide and receive constructive feedback on their speeches, encouraging self-improvement and helping them refine their presentation skills.

This course is ideal for junior high students looking to enhance their public speaking abilities and improve their overall communication skills. By the end of the course, students will have gained confidence in speaking publicly, be able to communicate more effectively in a variety of settings, and be better prepared for future academic presentations and group activities.

French 1 (High School Credit) (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 FL

The High School French 1 course provides an introduction to the French language and culture, laying a strong foundation for students to build upon in future language studies. This engaging course focuses on developing fundamental speaking, listening, reading, and writing

skills in French, while also introducing students to the customs, traditions, and history of French-speaking regions around the world. Through interactive lessons and activities, students will gain the confidence to communicate in French in both everyday and academic settings.

Students will:

- Learn basic vocabulary and grammar structures, including greetings, introductions, and essential conversational phrases.
- Practice speaking and understanding spoken French, engaging in simple conversations on topics such as family, school, and hobbies.
- Read and interpret beginner-level French texts, including short stories, dialogues, and cultural articles.
- Develop writing skills, composing sentences and short paragraphs in French, focusing on proper grammar, sentence structure, and vocabulary usage.
- Explore French culture through activities related to food, music, traditions, and geography, gaining a deeper understanding of the Francophone world.

The course is designed to:

- Provide students with a strong foundation in the French language, preparing them for further study in French 2 and beyond.
- Build confidence in speaking and understanding basic French, fostering an appreciation for French culture and global communication.
- Develop proficiency in reading, writing, speaking, and listening in French at a beginner level.

Course Components:

- **Vocabulary and Grammar:** Students will study essential French vocabulary and foundational grammar rules, including conjugating regular verbs, using articles and adjectives, and constructing basic sentences.
- **Speaking and Listening:** Through interactive activities such as role-playing, listening exercises, and group discussions, students will practice speaking and understanding French in real-life contexts.
- **Reading and Writing:** Students will read beginner-level texts and write short compositions in French, reinforcing vocabulary and grammar while improving their ability to express themselves in writing.
- **Cultural Exploration:** The course will introduce students to various aspects of French culture, including holidays, food, history, and customs, making connections between the language and the global Francophone community.

This course is ideal for students who are new to learning French and are interested in developing foundational language skills. By the end of the course, students will be able to

engage in basic conversations, understand simple French texts, and appreciate the cultural richness of the French-speaking world.

Online Learning & Digital Citizenship (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

The Online Learning and Digital Citizenship course provides students with the essential skills needed to navigate the digital world responsibly and effectively. This course focuses on teaching students how to succeed in online learning environments while also emphasizing the importance of responsible digital behavior. Students will develop skills in time management, online communication, research, and digital safety, ensuring they are prepared to thrive in a digital-first world.

Students will:

- Learn strategies for success in online learning, including time management, organization, and effective communication.
- Explore the concept of digital citizenship, including topics such as online etiquette, cyberbullying prevention, and responsible use of technology.
- Understand the importance of digital privacy and security, learning how to protect personal information online.
- Develop skills for critically evaluating online information, distinguishing between credible sources and misinformation.
- Explore the ethical and social implications of digital technology, including the impact of social media, online communities, and the digital divide.

The course is designed to:

- Prepare students to be responsible, respectful, and safe users of digital tools and platforms.
- Build proficiency in navigating online learning environments and using technology to enhance academic success.
- Encourage critical thinking and responsible digital behavior, both in and out of the classroom.

Course Components:

- **Time Management and Organization:** Students will learn effective strategies for managing their time in online learning environments, using tools like calendars, task lists, and digital note-taking apps.
- **Digital Citizenship:** Students will explore key aspects of digital citizenship, such as respecting others online, understanding the impact of their digital footprint, and practicing good online behavior.
- **Online Communication:** The course will focus on effective communication in digital spaces, teaching students how to interact respectfully in emails, discussion boards, and video calls.
- **Digital Safety and Security:** Students will learn about the risks of sharing personal information online and strategies for protecting their privacy, including using secure passwords and recognizing phishing attempts.
- **Critical Thinking and Media Literacy:** Students will develop skills for evaluating online sources, understanding bias, and recognizing the difference between factual information and misinformation.

This course is ideal for students looking to strengthen their digital literacy and prepare for success in online learning environments. By the end of the course, students will have gained the knowledge and skills to be responsible, informed, and effective digital citizens, ready to thrive in a digital-first world.

Strategies for Academic Success (Online Course)

Prerequisites or Requirements	Fees	Credit
None	None	1.0 Elective

The Strategies for Academic Success course is designed to equip students with the tools and techniques needed to excel in their academic journey. This course focuses on developing effective study habits, time management skills, and personal strategies that promote success both in and outside of the classroom. Students will learn how to set goals, stay organized, and build resilience, ultimately preparing them for academic achievement and lifelong learning.

Students will:

- Develop effective study techniques, including active reading, note-taking, and memory strategies, to retain and apply knowledge.

- Explore time management strategies, such as setting priorities, creating schedules, and balancing schoolwork with extracurricular activities.
- Learn goal-setting methods to stay motivated and track progress throughout the academic year.
- Build organizational skills, including managing assignments, tracking deadlines, and staying organized with digital tools and planners.
- Cultivate resilience and growth mindset, learning how to overcome challenges, stay focused, and bounce back from setbacks.

The course is designed to:

- Help students establish strong academic habits that lead to consistent success.
- Build proficiency in managing time, staying organized, and using effective study strategies.
- Develop personal skills that will support academic and personal growth, both in school and beyond.

Course Components:

- **Study Techniques:** Students will learn active study methods, including summarizing, self-testing, and creating visual aids like mind maps and flashcards to retain and apply information.
- **Time Management:** The course will cover strategies such as creating to-do lists, prioritizing tasks, and setting realistic deadlines to ensure students can manage their workload effectively.
- **Goal Setting:** Students will practice setting short- and long-term academic goals, using tools such as SMART goals (Specific, Measurable, Achievable, Relevant, Time-bound) to track their progress.
- **Organization:** The course will teach organizational skills such as managing digital and physical resources, tracking assignments, and maintaining a clutter-free workspace to increase productivity.
- **Resilience and Growth Mindset:** Students will engage in exercises designed to help them develop a growth mindset, overcome academic challenges, and approach learning with confidence.

This course is ideal for students who want to strengthen their academic performance and develop habits that will contribute to long-term success. By the end of the course, students will have acquired the tools and strategies needed to thrive in their academic pursuits, improve their study skills, and navigate their educational challenges with confidence.

