

# CHOOSE YOUR PATHWAY



2017-2018 Sahuarita High School

COURSE CATALOG



# Table of Contents

High School Graduation Requirements	4
Course Requirements	4
Arizona’s Measurement of Educational Readiness to Inform Teaching (AzMERIT)	4
Choosing the Right Courses for your Future	5
University Entrance Requirements	5
NCAA/NAIA Athletic Eligibility	5
Arizona Academic Scholars Program	6
Examples of 4-year course plans, or pathways, for different careers	6
Scheduling	8
Course Load	8
Pre-Registration	8
Schedule Changes	8
Problem Solving Process	8
Grading/GPA	8
Advanced Placement/Honors Classes	9
Other Academic Information	9
Student Grade Level Determination	9
Non-SHS Credit	9
Credit Recovery	9
Early Graduation	10
Additional Educational Services	10
Joint Technical Education District (JTED)	10
Special Education	10
English Language Development (ELD)	10
Chronic Health	10
Homebound	10
SHS Courses	11
English	11
Mathematics	14
Science	17
Social Studies	19
English Language Development	22
Physical Education/Health	23
Modern Language	24
Fine Arts	26
Career and Technical Education	29
General Electives	34
AP Self-Assessment	38
Annual Public Notification of Non-Discrimination	39
Governing Board Policy J-3632/JIII-EB	40
Student Concerns, Complaints & Grievances	

# High School Graduation Requirements

## Course Requirements

English	4 Credits
Mathematics (Algebra I, Geometry, Algebra II, 4th class)	4 Credits
Science	3 Credits
World History	1 Credit
US History	1 Credit
US/AZ Government	0.5 Credit
Economics	0.5 Credit
Physical Education	1 Credit
Health	0.5 Credit
Fine Art or Career and Technical Education	1 Credit
Electives	5.5 Credits
<b>Total Credits</b>	<b>22 Credits</b>

### Arizona's Measurement of Educational Readiness to Inform Teaching (AzMERIT)

In November 2014, the Arizona State Board of Education adopted a new statewide achievement test, AzMERIT, in replacement of AIMS. Arizona is partnering with the American Institutes for Research (AIR) to develop tests which are unique to Arizona.

Students taking high school level English and mathematics will take End-of-Course assessments that will test their proficiency in these subjects. Only eligible students with significant cognitive disabilities will participate in other alternate achievement tests.

AzMERIT will be computer-based. For schools that are not yet ready to administer a computer-based assessment, a paper-based version will be available.

From <http://www.azed.gov/assessment/azmerit/>

# Choosing the Right Classes for your Future

## University Entrance Requirements

The following chart is from the Arizona Board of Regents and displays the university entrance requirements for the four-year, public universities in Arizona:

Subject Area	Course Requirements
English	4 years
Mathematics	4 years (4th year must be a class for which Algebra II is a prerequisite)
Lab Science	3 years, including Biology and Chemistry
Social Science	High school graduation requirements will fulfill social science requirements
Foreign Language	2 years of same foreign language
Fine Arts or CTE	1 full year of a fine art OR combination of 2 semesters of fine arts. OR 1 full year of Career and Technical Education credit.

**Note:** A minimum GPA of 2.0 is required for each competency (subject) area. You may be accepted with a deficiency, but it is recommended you fulfill all requirements.

Students planning to attend a university are encouraged to consult the college admissions counselor concerning admission requirements, merit-based scholarships, honors college admission and financial aid.

Most out-of-state universities have the same or very similar entrance requirements. Most also require the ACT or SAT for admission. It is important that you check entrance requirements on the college or university's website.

Community/Junior Colleges generally have fewer entrance requirements than universities. Please check the entrance requirements for specific certifications of the community colleges you are considering.

## NCAA/NAIA Athletic Eligibility

For both NCAA and NAIA, students must create an account for NCAA ([www.eligibilitycenter.org/](http://www.eligibilitycenter.org/)) or NAIA ([www.playnaia.org/](http://www.playnaia.org/)) as soon as freshman year but before the end of junior year in order to determine eligibility.

If you believe that you will potentially play sports in college, let your counselor know as soon as possible so they can make sure you are taking acceptable classes. Courses accepted for NCAA eligibility are marked NCAA in the course book. To find the exact requirements for NCAA and NAIA, please talk to your counselor and check the websites listed above.

### Arizona Academic Scholars Program

Arizona Academic Scholars is an initiative started by the Arizona Business and Education Coalition and is an incentive program for high school students to complete an academically enriched high school course of study.

Students must earn a “C” or higher in the following courses to be honored as an Arizona Academic Scholar at graduation:

- English = 4 credits
- Math = 4 credits (Algebra, Geometry, Algebra II, and a higher level math with Algebra II or equivalent as a prerequisite)
- Science = 3 credits (Biology, Physics, Chemistry or additional lab science)
- Social Studies = 3 credits
- World Language = 2 credits of same language
- Fine Arts or CTE = 2 credits
- Must also meet all other district graduation requirements

### Examples of 4-year course plans, or pathways, for different careers:

#### STEM Careers (Science, Technology, Engineering, Math)

<i>Subject</i>	<i>Freshmen</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
<i>Math</i>	Algebra I	Geometry	Algebra II	Pre-Calculus
	Geometry	Algebra II	Pre-Calculus	AP Calculus
<i>English</i>	English I	English II	English III or AP Lang	English IV or AP Lit
<i>Science</i>	Honors Freshmen Science	AP Biology	AP Chemistry	AP Physics Anatomy/Physiology
<i>Social Studies</i>	World History		US History	Government/ Econ

Electives: Engineering, Construction, Sports Medicine, Life Science, AP Environmental Science

#### Legal/government/public service/human services

<i>Subject</i>	<i>Freshmen</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
<i>Math</i>	Algebra I	Geometry	Algebra II	Pre-Calculus

	Geometry	Algebra II	Pre-Calculus	AP Statistics
<i>English</i>	English I	English II	English III or AP Lang	English IV or AP Lit
<i>Science</i>	Physical Science	Biology	Chemistry	Elective science
<i>Social Studies</i>	AP World History		AP US History	AP Government/ Econ

Electives: Psychology, Student Council, Spanish/Mandarin, Department Aide, Oral Communications, Journalism, Yearbook

**Fine Arts/Graphic Design/Media**

<i>Subject</i>	<i>Freshmen</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
<i>Math</i>	Algebra I	Geometry	Algebra II	Pre-Calculus
	Geometry	Algebra II	Pre-Calculus	AP Calculus
<i>English</i>	English I	English II	English III or AP Lang	English IV or AP Lit
<i>Science</i>	Physical Science	Biology	Chemistry	
<i>Social Studies</i>	World History		US History	Government/ Econ

Electives: Film and TV, Photography, Art, Band, String Orchestra, AP Music theory

**Business/Finance**

<i>Subject</i>	<i>Freshmen</i>	<i>Sophomore</i>	<i>Junior</i>	<i>Senior</i>
<i>Math</i>	Algebra I	Geometry	Algebra II	Pre-Calculus
	Geometry	Algebra II	Pre-Calculus	AP Statistics
<i>English</i>	English I	English II	English III or AP Lang	English IV or AP Lit
<i>Science</i>	Physical Science	Biology	Chemistry	
<i>Social Studies</i>	World History	World History	US History	Government/ Econ

Electives: Financial Literacy, Department Aide, foreign language, Oral Communications, Psychology, Student Council

# Scheduling

## Course Load

All freshmen, sophomores, and juniors must take at least six classes each semester. Seniors on track to graduate must take five or more classes each semester. Exceptions may include:

- JTED programs requiring students to be at a central campus
- Health-related issues
- Other extenuating circumstances as approved by administrator and counselor

## Pre-Registration

Pre-registration is the process in which students select classes for the next school year. Enrollment numbers are used to create the master schedule. Students will be given course information books and a course sign-up sheet that parents will be required to sign. Students are encouraged to seek teacher recommendations for proper level placement, as well as read the course descriptions and prerequisites described in this catalog to make informed decisions about the classes they are requesting. Please note that we try to get students as many of the electives they request. However, these classes are sometimes filled or must be canceled due to lack of interest. No classes are guaranteed.

## Schedule Changes

Once students are placed into classes, schedule changes will only be considered for the following reasons:

- Student already has credit for the course
- Student has not completed a required prerequisite
- An error by the school has placed a student in the wrong class

Students will not be allowed to change their schedule due to teacher or because their grade is lower than desired.

## Problem Solving Process

Occasionally, issues will arise for a student in a class. The following process is in place to avoid making changes to student schedules. If all options have been exhausted, school administration can decide to change a schedule. All of the following criteria must be met before a schedule change will be considered:

1. Student and parents have kept regular contact with the teacher.
2. Student must be putting forth a sincere effort.
3. The student must attend tutoring in the subject at least once a week. This can be done after school or before school.

If all of these criteria have been met, parents should contact the counselor so the process can be continued.

It is vital for the continued success of Sahuarita High School and its students that parents, teachers, and students are involved in the problem-solving process early on.

## Grading/GPA

The following grade scale is used to determine grade point average at Sahuarita High School: A=4; B=3; C=2; D=1; F=0. Advanced Placement and Honors classes are considered weighted classes due to their increased difficulty. The weighted grade scale is as follows: A=5; B=4; C=3; D=2; F=0.



### **Advanced Placement/Honors Classes**

Advanced classes are a great way for students to challenge themselves with curriculum designed to be college level, and in the case of AP classes, potentially earn college credit. Sahuarita High School, following the recommendations of College Board, has an open enrollment policy for advanced placement courses. However, it is strongly encouraged that students have a discussion with their subject area teacher and/or counselor before enrolling in an advanced course. Students enrolling in an AP or honors course will NOT be allowed to drop that course and are REQUIRED to take the AP exam. Before enrolling in any advanced classes, students should complete the AP Self Assessment and discuss the results with their parent/guardian, teacher and counselor.

## **Other Academic Information**

### **Student Grade Level Determination**

Students' grade level status is not based on the chronological process of age, but instead based upon the following placement criteria:

- 5.5 credits or less = 9<sup>th</sup> grade/freshman
- 6.0-11.5 credits = 10<sup>th</sup> grade/sophomore
- 12.0-16.5 credits = 11<sup>th</sup> grade/junior
- 17.0 credits or more = 12<sup>th</sup> grade/senior

Credit updates will occur at the end of each semester and before school begins to allow for summer school credits earned. Adjustments will not be made mid-semester. All students should monitor their credit status and complete all classwork/attend tutoring as needed to pass classes and stay on track for graduation.

### **Non-SHS Credit**

Students must obtain prior approval from an SHS counselor and administrator to enroll in a non-SHS course that will be used toward graduation requirements. Transcripts for transfer coursework must be received by the registrar by **May 1<sup>st</sup> of Senior Year**. The student **may not** be allowed to participate in commencement if transcript is not received by May 1<sup>st</sup>.

### **Credit Recovery**

If a student fails a class that is a graduation requirement, they must retake the course through a credit recovery option. These include:

- Grad Lab- A course taken either 0 hour (before the regular school day) or during the school day where students can make up a failed course online.
- Summer school- Generally the best option for students, summer school is held at Walden Grove and is available to all SUSD high school students. Sign-up will occur in the spring.
- Sahuarita Online- An online, self-paced option available through SUSD. Speak to your counselor for more information.
- Other Online Options- There are other online options available to students for credit recovery as well. Speak to your counselor for more information.

Any student who needs to recover credit should talk to their counselor as soon as possible.

## **Early Graduation**

Students who plan on graduating early must contact their counselors as early as possible in their high school career. Early graduation plans must be approved by the student's counselor and an administrator.

## **Additional Educational Services**

### **Joint Technical Education District (JTED)**

Students from Sahuarita High School are eligible to participate in programs through Pima County JTED beginning their junior year. Because the schedule of these programs does not allow for students to take a full course load, students must be on track to graduate to participate in the program. JTED programs include: Cosmetology, Certified Nursing Assistant, Fire Science, and Information Technology. If you are interested in a JTED program, talk to your counselor.

### **Special Education**

Sahuarita High School special education includes Project Inspire and our special education core classes. SHS follows the Arizona Department of Education guidelines on the special education process. If parents have questions about the referral process for special education, they should contact their student's counselor or teacher.

### **English Language Development (ELD)**

Students who do not score proficient on the Arizona English Language Learner Assessment (AZELLA) will be placed into ELD classes focusing on reading, grammar, writing, and conversation. Those students will take two courses in the mainstream classroom. Students are eligible to test out of the English Language Development program two times per year.

### **Chronic Health**

Students with chronic medical problems that have an effect on school attendance may be put on a chronic health plan. Parents of students with chronic health problems that they believe would make their student eligible should contact the attendance clerk at the high school to find out more information. Documentation from a licensed physician of the medical problem and its effect on school attendance will be required.

### **Homebound**

Students with significant medical problems, either short-term or long-term, that prevent them from attending school may qualify for homebound education. If a parent believes that their student qualifies, please contact an administrator at the high school for more information.

# SHS Courses

## Key


**NCAA** =This course has been approved by NCAA


**NCAA**^ =This course has been approved by NCAA as a “disability course” and may or may not be accepted for admission to individual colleges or universities.


**\*Course fees listed are best estimates and are subject to change.**


## *English*


<b>English I</b>	Grade 9 Full Year  <b>NCAA</b>	This course focuses on developing and comprehending basic argumentation and persuasion skills, using evidence to support all claims, and developing narrative writing skills. In addition, various types of fiction and nonfiction writing are analyzed through reading, writing, and discussion. Other forms of writing are focused upon research and information.
<b>English I Honors</b>	Grade 9 Full Year  <b>NCAA</b>	This course focuses on developing and comprehending basic argumentation and persuasion skills, using evidence to support all claims, and developing narrative writing skills. In addition, various types of fiction and nonfiction writing are analyzed through reading, writing and discussion. Other forms of writing are focused upon research and information. Enrollment in this course denotes a plan to continue on an AP track.
<b>English I Skills</b> <u>Resource teacher placement only.</u> Students must have an IEP	Grade 9 Full Year  <b>NCAA</b> ^	This course focuses on basic grammar and composition, spelling, vocabulary, and reading comprehension skills.

<b>English II</b> <u>Prerequisite:</u> English I	Grade 10 Full Year  	This course focuses on developing and comprehending argumentation and persuasion skills and using evidence to support claims. In addition, various types of literature are analyzed through writing and discussion. Other forms of writing center on research and personal experience.
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<b>English II Honors</b> <u>Prerequisite:</u> English I	Grade 10 Full Year  	This course focuses on developing and comprehending argumentation and persuasion skills and using evidence to support claims. In addition, various types of literature are analyzed through writing and discussion. Other forms of writing center on research and personal experience. Enrollment in this course denotes a plan to continue on an AP track.
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<b>English II Skills</b> <u>Prerequisite:</u> English I Skills <u>Resource Teacher placement only.</u> Student must have an IEP	Grade 10 Full Year  	This course focuses on grammar, composition and reading comprehension skills. Students will work on interpersonal skills, using inferences and citing evidence.
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<b>English III</b> <u>Prerequisite:</u> English I & II	Grade 11 Full Year  	This course focuses on American literature with an emphasis on non-fiction. Writing assignments concentrate on supporting arguments with evidence gathered through research and personal experience.
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<b>AP English Language and Composition</b> <u>Prerequisite:</u> English I & II  AP Exam Fee: \$93*	Grade 11 Full Year  	This course engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. There is a strong focus on the interactions among a writer's purpose, audience expectations, and subjects, as well as the way conventions and the resources of language contribute to effectiveness in writing. (AP Central, 2008)  This is designed to be a college-level course. All students are expected to take the AP English Language and Composition exam in the spring.
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<p><b>English III Skills</b>  <u>Prerequisite:</u> English I &amp; II Skills  <u>Resource teacher placement only.</u> Student must have an IEP</p>	<p>Grade 11  Full Year</p> <p><b>NCAA</b>^</p>	<p>This course strengthens basic reading and comprehension skills. Students focus on historical speeches and literature.</p>
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<p><b>English IV</b>  <u>Prerequisite:</u> English I, II &amp; III</p>	<p>Grade 12  Full Year</p> <p><b>NCAA</b></p>	<p>This course encompasses a study of world literature including epic poetry, poetry, short stories, essays, speeches, drama, and novels. Students work on close reading and analytic writing as well as speaking and presentation skills. Assessments will include projects.</p>
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<p><b>AP English Literature and Composition</b>  <u>Prerequisite:</u> English I, II &amp; III   AP Exam Fee: \$93*</p>	<p>Grade 12  Full Year</p> <p><b>NCAA</b></p>	<p>This course encourages students to read widely, think critically, and write extensively. Reading focuses on works of literary merit in British and world literature, both classic and modern. Writing focuses on critical analysis of fiction, poetry, nonfiction, and drama.   This is designed to be a college-level course. All students are expected to take the AP English Literature and Composition exam in the spring.</p>
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<p><b>English IV Skills</b>  <u>Prerequisite:</u> English I, II, &amp; III Skills  <u>Resource teacher placement only.</u> Student must have an IEP</p>	<p>Grade 12  Full Year</p> <p><b>NCAA</b>^</p>	<p>This course includes focus on Shakespearean drama, short stories, and poetry while further building skills in grammar, vocabulary, speaking/listening, and developing a research paper.</p>
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<p><b>S.P.I.R.E.</b>  <u>Resource teacher placement only.</u> Students must have an IEP</p>	<p>Grade 9-12  Full Year</p> <p><b>NCAA</b>^</p>	<p>This course assists students with reading instruction and decoding. Students are selected by need for this reading course.</p>
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# *Mathematics*


<b>Algebra I</b>	Grade 9 Full Year  	This course covers solving linear equations and inequalities; polynomials; factoring; graphing linear, exponential, and quadratic functions; solving systems of linear equations and inequalities; interpreting situations, and representing them graphically and algebraically. In addition, students understand equations are related to graphs and explore the interrelationships of mathematical concepts.
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<b>Algebra I Skills</b> <u>Resource teacher placement only.</u> Student must have an IEP	Grade 9 Full Year  	This course covers the fundamental principles of algebra and an introduction to geometry.
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<b>Geometry</b> <u>Prerequisite:</u> Algebra I	Grade 9 or 10 Full Year  	This course includes the study of geometric terms; the application of topics such as the Pythagorean Theorem and its applications; similar and congruent triangle relationships; angle relationships; circle relationships; constructions of geometric figures; area and volume; coordinate geometry; transformations; and right triangle trigonometry. A basic understanding of Algebra I concepts is essential for success in this course.
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<b>Geometry Skills</b> <u>Prerequisite:</u> Algebra I Skills <u>Resource teacher placement only.</u> Student must have an IEP	Grade 10 Full Year  	This course reinforces basic algebra skills, angle relationships, and similar/congruent triangle relationships.
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<p><b>Algebra II</b>  <u>Prerequisite:</u> Algebra I and Geometry</p>	<p>Grade 10-11  Full Year</p> <p></p>	<p>This course centers on students using new and existing algebraic techniques to solve problems of increasing complexity, beginning with linear equations and proceeding through polynomial equations and beyond. Students explore the properties of functions and their inverses and compare the key features of various types of functions. Students use trigonometric functions and identities to solve problems and delve into the world of statistics by analyzing sampling and experimental techniques, data, and probability.</p>
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<p><b>Algebra II Skills</b>  <u>Prerequisite:</u> Algebra I &amp; Geometry Skills  <u>Resource teacher placement only.</u> Must have an IEP</p>	<p>Grade 11  Full Year</p> <p></p>	<p>The course focuses on solving linear and quadratic equations and inequalities. Probability and statistics are also explored. A brief overview of algebra and geometry skills occurs at the beginning of the course.</p>
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<p><b>Algebra III</b>  <u>Prerequisite:</u> Algebra I, Geometry, and a “C” or higher in both semesters of Algebra II</p>	<p>Grade 12  Full Year</p> <p></p>	<p>This course involves an in-depth study of linear, polynomial, rational, exponential, and logarithmic functions, as well as advanced graphing techniques for all functions studied. It is designed for college bound students in preparation of taking College Algebra/Trigonometry or Pre-calculus at the post-secondary level.</p>
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<p><b>Pre-Calculus</b>  <u>Prerequisite:</u> Algebra I, Geometry, and a “C” or higher in both semesters of Algebra II or with teacher approval.</p>	<p>Grade 11-12  Full Year</p> <p></p>	<p>This course involves an in-depth study of linear, polynomial, rational, exponential, logarithmic, and advanced trigonometric functions, as well as analytic trigonometry and advanced graphing techniques for all functions studied. The justification of mathematical reasoning will be emphasized, as well as the application of the studied topics. This course is designed to prepare students for AP Calculus or a college Calculus course.</p>
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<p><b>AP Statistics</b>  <u>Prerequisite:</u> Algebra I, Geometry, and a “C” or higher in both semesters of Algebra II or with teacher approval.</p>	<p>Grade 11-12  Full Year</p> <p></p>	<p>This course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in this course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and a great deal</p>
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AP Exam Fee: \$93*		of writing to interpret results, compare and contrast, and argue conclusions as they build conceptual understanding. This is designed to be a college-level course. All students are expected to take the AP Statistics exam in the spring.
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<b>Financial Algebra</b> <u>Prerequisite:</u> Algebra I, Geometry, and Algebra II	Grade 12 Full Year	This course enables students to implement the decision-making skills they must apply and use to become knowledgeable consumers, savers, users of credit, and members of a 21st century global society. Students learn about the banking and credit industries, the financial implications of living on their own, attending college, and finding and keeping a job or career. This course satisfies the graduation requirements for the state of Arizona, but is not considered a fourth year of math for university admissions.
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<b>Financial Algebra Skills</b> <u>Prerequisite:</u> Algebra I, Geometry, & Algebra II Skills <u>Resource teacher placement only.</u> Students must have an IEP	Grade 12 Full Year	This course is designed to teach students personal finance and budgeting skills as well as percent discounts, interest rates, and sales tax.
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<b>AP Calculus AB</b> <u>Prerequisite:</u> A “C” or higher in both semesters of Pre-Calculus or with teacher approval.  AP Exam Fee: \$93*	Grade 12 Full Year  	This course focuses on limits, rates of change, derivatives and their applications, sum of areas, integrals and their applications, and making connections among graphs, tables and calculus concepts.  This is designed to be a college-level course. All students are expected to take the AP Calculus AB exam in the spring.
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## Science


<p><b>Physical Science</b></p>	<p>Grade 9 Full Year</p> <p style="text-align: center;"></p>	<p>This course allows students to discover the joy of science by studying the fundamental concepts of physics and chemistry and how they relate to the earth and its environment. The focus for the course is on energy.</p>
<p><b>Honors Freshman Science</b> <u>Prerequisite:</u> Recommendation of 8th grade science teacher or high scores on AIMS Science or entry exam.</p>	<p>Grade 9 Full Year</p> <p style="text-align: center;"></p>	<p>This course covers the topics of biochemistry, macromolecules, cell metabolism, bonding, structure of atoms, the periodic table, stoichiometry and chemical reactions. It prepares students for future enrollment in Advanced Placement courses AP Chemistry and AP Biology. Enrollment in this course constitutes a commitment to continue on an AP track.</p>
<p><b>Integrated Science Skills</b> <u>Resource teacher placement only.</u> Students must have an IEP</p>	<p>Grade 9 Full Year</p> <p style="text-align: center;">^</p>	<p>This course includes the study of the weather, earth's structure and composition, and space.</p>
<p><b>Biology</b></p>	<p>Grade 9-10 Full Year</p> <p style="text-align: center;"></p>	<p>This course focuses on cell structure and function, an introduction to genetics, evolution, characteristics of living organisms and their classification, and ecology.</p>
<p><b>Biology Skills</b> <u>Prerequisite:</u> Earth Science Skills <u>Resource teacher placement only.</u> Students must have an IEP</p>	<p>Grade 10 Full Year</p> <p style="text-align: center;">^</p>	<p>This course focuses on cell structure and function, genetics, the changes in organisms through geological time, classification and comparing human physiology and anatomy to that of other animals, plants, and ecology.</p>
<p><b>AP Biology</b> <u>Prerequisite:</u> Biology or Honors Freshman Science and instructor recommendation.</p>	<p>Grade 10-12 Full Year</p> <p style="text-align: center;"></p>	<p>This course cultivates an understanding of biology through inquiry-based investigations and explores the following topics: evolution, cellular processes-energy and communication, genetics, information transfer, ecology, and interactions. (AP Central). This is designed to be a college-</p>


AP Exam Fee: \$93*		level course. All students are expected to take the AP Biology exam in the spring.
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<b>Chemistry</b> <u>Prerequisite:</u> Algebra I and Geometry, and freshman and sophomore science courses.	Grade 10-12 Full Year  	This course includes basic principles such as atomic structure, compounds and mixtures, periodic table arrangement, properties of elements, atomic bond, chemical reactions and equations, states of matter, and the interaction between energy and matter.
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<b>AP Chemistry</b> <u>Prerequisite:</u> Chemistry or Honors Freshman Science and Algebra II and instructor recommendation.  AP Exam Fee: \$93*	Grade 10-12 Full Year  	This course cultivates understanding of chemistry through inquiry-based investigations exploring topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. (AP Central) This is designed to be a college-level course. All students are expected to take the AP Chemistry exam in the spring.
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<b>AP Environmental Science</b> <u>Prerequisite:</u> Freshman science course.  AP Exam Fee: \$93*	Grade 10-12 Full Year  	This course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. This is designed to be a college-level course. All students are expected to take the AP Environmental Science exam in the spring.
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<b>Physical Science Skills</b> <u>Prerequisite:</u> Earth Science & Biology Skills <u>Resource teacher placement only.</u> Students must have an IEP	Grade 11 Full Year   ^	This course includes the study of fundamental concepts of physics and chemistry and how they relate to the earth.
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<b>Anatomy and Physiology</b> <u>Prerequisite:</u> Freshman and sophomore science courses.	Grade 11-12 Full Year  	This course explores the individual systems of the body and how they function, independently and collectively, to maintain homeostasis.
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<b>Earth and Space</b> <u>Prerequisite:</u> Two years of high school science	Grade 11-12 Full Year  	This course is an introduction to the physical and chemical aspects of the Earth, the Solar System, the galaxies and the universe.
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<b>Life Science</b> <u>Prerequisite:</u> Freshman and sophomore science courses.	Grade 11-12 Full Year  	This course allows students to learn more about the world through two different semester-long science classes. <b>1<sup>st</sup> Semester:</b> Students learn about forensics including evidence collection techniques, fingerprinting, DNA analysis, toxicology, blood analysis, and more. <b>2<sup>nd</sup> Semester:</b> Students explore oceanography and marine science. They learn about evolution and ecology in the ocean, waves and currents, and different types of ocean species.
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<b>AP Physics 1</b> <u>Prerequisite:</u> Must be a junior or senior and have passed Algebra I and Geometry  AP Exam Fee: \$93*	Grade 11-12 Full Year  	This course explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry based learning, students will develop scientific critical thinking and reasoning skills. This is designed to be a college-level course. All students are expected to take the AP Physics exam in the spring.
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## *Social Studies*

<b>World History</b>	Grade 9 Full Year  	This course includes a survey of world history with geography elements covering ancient civilization to current events. The class focuses on building non-fiction reading and presentation skills. <b>1<sup>st</sup> Semester:</b> Ancient civilizations through Age of Exploration <b>2<sup>nd</sup> Semester:</b> Industrialization through current events.
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<p><b>AP World History</b> AP Exam Fee: \$93*</p>	<p>Grade 9 Full Year</p> <p><b>NCAA</b></p>	<p>This course studies the world’s history of global and regional developments from the Agricultural Revolution to the early 21<sup>st</sup> century. Students who enroll in this class should expect a rigorous curriculum that includes a substantial amount of reading and writing.</p> <p>This is designed to be a college-level course. All students are expected to take the AP World History exam in the spring.</p>
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<p><b>World History Skills</b> <u>Resource teacher placement only</u>. Students must have an IEP</p>	<p>Grade 9 Full Year</p> <p><b>NCAA</b>^</p>	<p>This course includes a survey of world history with geography elements covering ancient civilization to current events.</p>
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<p><b>United States History</b></p>	<p>Grade 10 Full Year</p> <p><b>NCAA</b></p>	<p>This course studies the history of the United States, including Arizona History from the discovery of America to the present. <b>1<sup>st</sup> Semester:</b> Early explorers through Reconstruction <b>2<sup>nd</sup> Semester:</b> Gilded Age through Reagan’s presidency.</p>
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<p><b>AP United States History</b> AP Exam Fee: \$93*</p>	<p>Grade 10 Full Year</p> <p><b>NCAA</b></p>	<p>This course studies our nation’s past covering European exploration of North America through the Cold War, with some focus on current political issues. Students who enroll in this class should expect a rigorous curriculum that includes a substantial amount of reading and writing.</p> <p>This is designed to be a college-level course. All students are expected to take the AP United States History exam in the spring.</p>
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<p><b>United States History Skills</b> <u>Resource teacher placement only</u>. Students must have an IEP</p>	<p>Grade 10 Full Year</p> <p><b>NCAA</b>^</p>	<p>This course studies the history of the United States, including Arizona History from the early explorers through the present.</p>
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<p><b>American and AZ Government/Current Events</b></p>	<p>Grade 12 One Semester</p>	<p>This course is a survey of the constitutional basics, organization and functioning of the American National Government, and Arizona</p>
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		State Constitution and Government. This course focuses on our government's founding ideas and their application.
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<b>American Government Skills</b> <u>Resource teacher placement only.</u> Students must have an IEP	Grade 12 One Semester  	This course surveys the constitutional basics, organization of the Arizona Government, and current events.
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<b>Economics</b>	Grade 12 One Semester  	This course investigates the foundations of economics, microeconomics, macroeconomics, global economics and personal finance.
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<b>Economics Skills</b> <u>Resource teacher placement only.</u> Students must have an IEP	Grade 12 One Semester  	This course investigates the foundations of economics, microeconomics, macroeconomics, global economics and personal finance.
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<b>AP United States Government</b> AP Exam Fee: \$93*	Grades 11-12 Full Year  	This course is a survey of the constitutional basics, organization and functioning of the American National Government and Arizona State Constitution and Government. This course focuses on our government's founding ideas and their application. Students in this class compete in the <i>We the People</i> mock Senate hearing competition, first at Regionals in Tucson and possibly at State in Phoenix. Participation is part of the curriculum.  This is designed to be a college-level course. All students are expected to take the AP United States Government exam in the spring. This course <b>does not</b> fulfill the Economics graduation requirement.
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## *English Language Development (ELD)*

These courses are for those students whose native language is other than English. All proficiency levels qualify for these classes. If several ELD classes are being taken concurrently, only one course will be counted as an English credit. The other courses will be counted as elective credit. Most students are eligible to test out of the English language development program two times per year.

<b>ELD Reading</b> <u>ELD teacher placement only.</u>	Grade 9-12 Full Year	This course is for students who need to work on basic reading skills, sentence fluency and pronunciation. Students whose overall English proficiency scores were low on the AZELLA will be scheduled for this course.
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<b>ELD Vocabulary and Conversation</b> <u>ELD teacher placement only.</u>	Grade 9-12 Full Year	This course is for students who need to expand their English vocabulary and practice speaking English regularly. Students whose overall English proficiency scores were low on the AZELLA will be scheduled for this course.
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<b>ELD Writing</b> <u>ELD teacher placement only.</u>	Grade 9-12 Full Year	This course is for students who need help with writing skills and basic grammar skills. Students whose overall English proficiency scores were low on the AZELLA will be scheduled for this course. This course is designed for students who need extra help with writing and sentence fluency skills
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<b>ELD Grammar</b> <u>ELD teacher placement only.</u>	Grade 9-12 Full Year	This course is designed for students who need extra help with grammar and sentence structure. Students whose overall English proficiency scores were low on the AZELLA will be scheduled for this course.
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## *Physical Education/Health*

<p><b>General Physical Education</b> Course Fee: \$5</p>	<p>Grade 9 Full Year</p>	<p>This course exposes students to individual sports, team sports, and personal fitness activities. Activities include football, basketball, soccer, tennis, ultimate frisbee, softball, weight training, track &amp; field, volleyball, badminton, pickleball, and floor hockey.</p>
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<p><b>Advanced Physical Education</b> <u>Prerequisite:</u> Completion of basic P.E. requirements with an “A” or “B” or instructor’s approval. Course Fee: \$5</p>	<p>Grade 10-12 Full Year</p>	<p>This class is designed for students who enjoy playing team sports and would like to apply more advanced strategies in basketball, volleyball, soccer, softball, floor hockey, and ultimate Frisbee.</p>
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<p><b>Sports Conditioning</b> <u>Prerequisite:</u> Completion of basic P.E. requirements or Instructor’s approval.  Course Fee: \$5</p>	<p>Grade 10-12 One Semester</p>	<p>This course is offered to students who previously competed in a high school sport and plan to continue competing in one or more sports. Students must have coach approval. The student will be trained specific to their sport. Skills and injury prevention are emphasized. Students may only take this class during the semester they are not on a team.</p>
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<p><b>Weights and Conditioning</b> <u>Prerequisite:</u> Completion of basic P.E. requirements or Instructor’s approval.  Course Fee: \$5</p>	<p>Grade 10-12 Full Year</p>	<p>This course encourages students to follow individual workout programs designed to meet their own personal needs. Programs include strength, cardiovascular, power, agility, and flexibility training. This class is ideal for students interested in weight control.</p>
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<p><b>Health Education</b></p>	<p>Grade 9-12 One Semester</p>	<p>This course emphasizes the importance of overall health. Students learn basic information and practical skills related to personal health, community health, injury prevention and safety, nutrition, family living, individual growth and development, and risks of drug usage including alcohol and tobacco. Students develop strategies for critical thinking, problem solving and decision-making. Emphasis is placed on cooperative learning.</p>
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<p><b>Health Education Skills</b>  <u>Resource teacher placement only</u>. Students must have an IEP</p>	<p>Grade 9-12  One Semester</p>	<p>This course emphasizes the importance of overall health. Students learn basic information and practical skills related to personal health, community health, injury prevention and safety, nutrition, family living, individual growth and development, and the risks of drug usage including alcohol and tobacco. Students develop strategies for critical thinking, problem solving and decision-making.</p>
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## *Modern Language*

<p><b>Mandarin Chinese I</b></p>	<p>Grade 9-12  Full Year</p> <p style="text-align: center;"></p>	<p>This course teaches students to speak, read and write Chinese at a basic level. It is an active participation course with an emphasis on practical writing and conversation in Mandarin Chinese along with its culture.</p>
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<p><b>Mandarin Chinese II</b>  <u>Prerequisite:</u> C or better in Mandarin Chinese I or teacher approval</p>	<p>Grade 9-12  Full Year</p> <p style="text-align: center;"></p>	<p>This course gives more attention to developing, reading and writing skills while enhancing speaking and listening skills. It includes a deeper study of culture and intermediate level conversational vocabulary.</p>
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<p><b>Mandarin Chinese III</b>  <u>Prerequisite:</u> C or better in Mandarin Chinese II or teacher approval</p>	<p>Grade 10-12  Full Year</p> <p style="text-align: center;"></p>	<p>This course will continue to develop skills in speaking, listening, and writing Mandarin Chinese. At this level, there is an increased emphasis on vocabulary development, oral proficiency, expression in the past and other tenses. Students will read short stories and the class is conducted in Mandarin Chinese. Students will also continue to expand knowledge of the culture of Mandarin speaking people.</p>
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<p><b>Native Spanish I</b></p>	<p>Grade 9-12  Full Year</p> <p style="text-align: center;"></p>	<p>Students who are English/Spanish bilinguals who were born and educated in the United States and whose Spanish is limited to familiar household and neighborhood situations. This course allows students to progress beyond the basic immediate knowledge of a language, and links together the personal lives of the students with life beyond high school through language</p>
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		and cultural diversification. This class allows for students to use abstract thinking and reasoning when exploring the realities between Hispanic culture and that of the United States, while also sharpening literacy skills and knowledge of current topics with a universal interest.
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<b>Native Spanish II</b>	Grade 9-12 Full Year  	Students who are English dominant bilingual speakers, but were raised in Spanish speaking countries where they may have attended school for a short time, but received most of their education in the United States. Often these students are able to perform in a wider range of language contexts. This course allows students to progress beyond the basic immediate knowledge of a language, and links together the personal lives of the students with life beyond high school through language and cultural diversification. This class allows for students to use abstract thinking and reasoning when exploring the realities between Hispanic culture and that of the United States, while also sharpening literacy skills and knowledge of current topics with a universal interest.
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<b>Spanish I</b>	Grade 9-12 Full Year  	This course is designed to teach novice proficiency in reading, writing, speaking, and listening through active participation. It is an academic college preparatory course with emphasis on practical writing, conversation in Spanish, and an introduction to Hispanic culture.
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<b>Spanish II</b> <u>Prerequisite:</u> C or better in Mandarin Chinese I or teacher approval	Grade 10-12 Full Year  	This course gives more attention to developing reading and writing skills while enhancing speaking and listening skills. It includes a deeper study of present and past verb forms and intermediate level conversational vocabulary.
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<b>Spanish III</b> <u>Prerequisite:</u> Oral fluency in Spanish	Grade 11-12 Full Year  	This course focuses on participation in interpersonal, interpretative and presentational communication; experiencing cultural products and practices; and reflecting on perspectives that underlie them. Students acquire knowledge from a new perspective gained from Spanish language sources, and learn about the nature of the language and how it relates to the culture and
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		communication. It goes beyond the classroom to real-world interactions with Spanish speakers.
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<p><b>AP Spanish</b>  <u>Prerequisite:</u> Oral fluency in Spanish and Spanish for Native Speakers I &amp; II</p> <p>AP Exam Fee: \$93*</p>	<p>Grade 11-12  Full Year</p> 	<p>This course emphasizes communication by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. It engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products, practices, and perspectives.</p> <p>This is designed to be a college-level course. All students are expected to take the AP Spanish exam in the spring.</p>
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## *Fine Arts*

<p><b>AP Music Theory</b>  <u>Prerequisite:</u> One year in a high school music class</p> <p>AP Exam Fee: \$93*</p>	<p>Grades 10-12  Full Year</p>	<p>This course integrates aspects of melody, harmony, texture, rhythm, form, musical analysis, elementary composition, and to some extent, history and style. Musicianship skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course. The student's ability to read and write musical notation is fundamental as this course takes basic skills to an advanced level. The goal of this course is to develop a student's ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score.</p> <p>This is designed to be a college-level course. All students are expected to take the AP Music Theory exam in the spring.</p>
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<p><b>Art I</b>  Course Fee: \$40*</p>	<p>Grades 9-12  Full Year</p>	<p>This course engages students in exercises based on the principles of design and evaluation in</p>
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		relation to the study of color, shape, value, line, and texture. Reading and writing assignments focus on art history, contemporary arts, and techniques. The course is divided into two semesters: <b>Semester 1:</b> Emphasis on two-dimensional projects that will include pastels, watercolors, tempera, pen and ink, pencil and charcoal. <b>Semester 2:</b> Emphasis on three-dimensional work in ceramics, paper-mache, wire, cardboard and multi-media.
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<b>Art II</b> <u>Prerequisite:</u> Art 1 or teacher approval.  Course Fee: \$40*	Grades 9-12 Full Year	This course is devoted to a more advanced level of art experiences. Students are encouraged to explore their own individual art styles and incorporate meaning into their work. There is a focus on art history, contemporary art, art critiques, and portfolio building. The year will be divided into creating two and three-dimensional projects.
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<b>Art III</b> <u>Prerequisite:</u> Art II or teacher approval.  Course Fee: \$40*	Grades 9-12 Full Year	This course is devoted to a more advanced level of art experiences. Students are encouraged to explore their own individual art styles and incorporate meaning into their work. There is a focus on art history, contemporary art, art critiques and portfolio building. The year will be divided into creating two and three-dimensional projects.
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<b>Concert and Marching Band</b> <u>Prerequisite:</u> Successful middle school wind or rhythm section experience and Director's signature  Course Fee: \$90*	Grades 9-12 Full Year	This course focuses on concert band and marching band literature. Students prepare for public performances at football games, basketball games, competitions and concerts. Grading is based on participation, performances and musicianship skills. This course includes some night and weekend practices and performances, as well as some travel. Attending summer band camp is expected. Students must provide their own instruments or make arrangements with the director to use school equipment, if available.
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<b>Drama</b>	Grades 9-12 Full Year	This course explores all aspects of acting including movement, options available for actors to use their voice, make-up, costuming, musical theatre, writing scenes, and stage production of a
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		play. Students will also attend one or more productions of the Arizona Theatre Company.
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<p><b>Jazz Band</b>  <u>Prerequisite:</u></p> <ol style="list-style-type: none"> <li>1. Successful middle school wind or rhythm section experience and audition <b>or</b></li> <li>2. Successful completion of Stage Band <b>or</b></li> <li>3. Director's permission</li> </ol> <p>Course Fee: \$50*</p>	<p>Grades 9-12  Full Year</p>	<p>This course focuses on the study and performance of big band jazz and combo literature. Historical and cultural aspects are studied in correlation with the many genres of jazz music. Advanced musicianship skills including scale studies, chord structures, and practical arranging concepts are reviewed and emphasized. Grading for Jazz Band includes participation in some night and weekend practices and performances, as well as some travel. Students must provide their own instruments and equipment or make arrangements with the instructor to use school equipment if available.</p> <p>Students enrolled in Jazz Band must also enroll in Concert Band (exception for seniors only)</p>
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<p><b>Mixed Chorus</b>  Course Fee: \$50*</p>	<p>Grades 9-12  Full Year</p>	<p>This course focuses on the study of a variety of vocal literature, with emphasis on developing basic musicianship skills including reading music notation and sight singing. This entry-level performance class includes required concerts scheduled throughout the year. Students may participate in the regional Solo/Ensemble festival and /or audition for regional chorus.</p> <p>Night performances and travel may be required.</p>
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<p><b>Percussion Studies</b>  <u>Prerequisite:</u> This class is for students already with percussion music knowledge. Director's signature required.</p> <p>Course Fee: \$90*</p>	<p>Grades 9-12  Full Year</p>	<p>This course focuses on concert band and marching band literature. Students study and prepare for public performances at football games, basketball games, competitions and concerts. Grading is based on participation and musicianship skills. Attending summer band camp is expected. Participation includes some night and weekend practices and performances, as well as some travel. Students must provide their own instruments and equipment or make arrangements with the director to use school equipment, if available.</p>
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<p><b>String Orchestra</b>  <u>Prerequisite:</u> Successful junior high school wind or rhythm section experience.</p>	<p>Grades 9-12  Full Year</p>	<p>This course focuses on orchestral literature for string orchestra. Students study and prepare for public performances, competitions, and concerts. Grading is based on participation and</p>
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Director's signature is required  Course Fee: \$50*		musicianship skills. Participation includes some night practices and performances, as well as some travel. Students must provide their own instruments and equipment or make arrangements with the director to use school equipment, if available.
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## *Career and Technical Education*

<b>Advanced Construction Technologies I</b> Course Fee: \$20*  Articulated with PCC	Grades 10-12 Full Year	This course enables students to safely use hand tools and portable and stationary woodworking tools. Projects include tool boxes, dog-houses, and wall framing. Structural and civil construction career opportunities are examined.
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<b>Advanced Construction Technologies II</b> <u>Prerequisite:</u> Advanced Construction Technologies I.  Course Fee: \$20*  Articulated with PCC	Grades 11-12 Full Year	This course includes plumbing, electrical wiring, masonry, and an introduction to framing and tool maintenance. Learn what it takes to build a residential housing unit from designing blueprints to finishing a home interior. Several methods of building and the legal aspects of building such as land usage, building codes, and material handling are explored. Structural and civil construction is addressed, and safety testing is required. Projects benefiting the school and community are emphasized.
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<b>Automotive Technologies I</b> Course Fee: \$20*	Grades 10-12 Full Year	This course explores the servicing, maintenance, and repair of most automotive systems. Instructional areas include basic electrical and battery service, basic tune-up procedures, basic engine and general car maintenance. Students work with multi and single cylinder engines, chain and shaft drive units, transmissions, suspension systems, and fuel and electrical systems.
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<b>Automotive Technologies II</b> <u>Prerequisite:</u> Automotive Technologies I.	Grades 11-12 Full Year	This course prepares students to diagnose and repair malfunctions in automotive electrical systems and automotive braking systems, allowing students to meet initial ASE certification
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Course Fee: \$20*		requirements. Students study steering and suspension systems. Second year of SkillsUSA membership is part of the class and allows the student to compete in the Leadership and Auto Skills state competitions.
Articulated with PCC		
Club affiliation: SkillsUSA		

<b>Automotive Technologies III</b> <u>Prerequisite:</u> Automotive Technologies II.	Grade 12 Full Year	This course provides job skills in the following NATEF areas: Engine troubleshooting, emission and electronic computer controls, drivetrain and axle repairs, ABS computer brakes, major engine overhaul and repairs, and heating and air conditioning repairs. Membership in SkillsUSA allows the student to compete in the Leadership Contest and Auto/Diesel Contest.
Course Fee: \$20*		
Articulated with PCC		
Club affiliation: SkillsUSA		

<b>Culinary Arts I</b> Course Fee: \$20*	Grades 10-12 Full Year	This course gives students the opportunity to explore the field of culinary arts and prepares students to serve under the supervision of food service professionals. It includes in-depth instruction in sanitation, quality control, and quality food preparation. Professionalism and other career skills will be emphasized. Students also learn front and back of the house skills and assist with the Mustang Café.
Club affiliation: FCCLA		

<b>Culinary Arts II</b> <u>Prerequisite:</u> Culinary Arts I and teacher approval.	Grades 11-12 Full Year	This course develops management and entrepreneurship skills and gives students an opportunity to refine creative cooking skills. Students run the Mustang Café and have other catering opportunities. They practice customer service and become familiar with running a small business. Additionally, this class explores nutritional concerns and use principles of nutrition in menu development.
Course Fee: \$20*		
Club affiliation: FCCLA		

<b>Culinary Arts III</b> <u>Prerequisite:</u> Culinary Arts II and teacher approval.	Grade 12 Full Year	This course combines culinary and management skills, and includes guest speakers and industry related field trips. Students develop culinary skills in food and workplace safety, kitchen essentials, potatoes and grains, sauces and salsa, garnishes, and fruits and vegetables. They practice complex cooking methods and plating and composition. Students refine menu creations, create a business plan presentation, and become proficient in food costing. They learn about the
Course Fee: \$20*		
Club affiliation: FCCLA		

		importance of communication and management essentials, and industry career building.
<p><b>Digital Communications I</b></p> <p><u>Prerequisite:</u> Students must receive teacher approval and signature.</p>	<p>Grade 9-12 Full Year</p>	<p>This course is a class for the creation of the yearbook that involves active participation. Basic computer and language skills, a willingness to implement sound graphic design and photography techniques, following directions, and the ability to meet ALL deadlines are mandatory. Students should have above-average writing skills and be able to collaborate with others.</p> <p><b>All students are required to attend various activities and events outside of regular school hours.</b></p>
<p><b>Digital Photography I</b></p> <p>Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grades 10-12 Full Year</p>	<p>This course covers equipment, materials, and safety measures as they relate to digital photography. Students are encouraged to use the fine art of photography for individual expression. There is an emphasis on fundamental techniques of the camera, Adobe Photoshop, and InDesign. It includes printing, beginning portfolio development, and historical content.</p>
<p><b>Digital Photography II</b></p> <p><u>Prerequisite:</u> Digital Photography I and teacher approval.</p> <p>Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grades 11-12 Full Year</p>	<p>This course provides advanced experience in photography for students to expand their technical and artistic skills. It includes the principles and processes of intermediate black and white and digital photography. The course includes use of various camera formats, advanced lighting techniques, portfolio production, and career opportunities. Students gain practical experience in situations similar to those encountered by professional photographers.</p>
<p><b>Digital Photography III</b></p> <p><u>Prerequisite:</u> Digital Photography II and teacher approval.</p> <p>Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grade 12 Full Year</p>	<p>This course further expands on traditional black and white photography methods and advanced digital photography and photo editing. Students gain practical experience in situations similar to those encountered by professional photographers. Students are provided instruction in the process of how to develop a professional portfolio, presentation, and self-promotion in the career of photography.</p>

<p><b>Film and TV I</b> Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grades 10-12 Full Year</p>	<p>This course serves as an introduction to video editing, Adobe After Effects, and basic broadcasting skills. Students have access to an audio recording studio and podcasting studio, and gain valuable time management and leadership skills while honing their creativity by working on group and individual projects. Students fill the roles of the behind-the-scenes positions for the Mustang Morning Show.</p>
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<p><b>Film and TV II</b> <u>Prerequisite:</u> Film and TV I</p> <p>Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grades 11-12 Full Year</p>	<p>This course continues developing technical production skills and storytelling using prosumer-level visual equipment. Adobe After Effects is focused on to generate special effects.</p>
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<p><b>Film and TV III</b> <u>Prerequisite:</u> Film and TV II</p> <p>Course Fee: \$20*</p> <p>Club affiliation: SkillsUSA</p>	<p>Grade 12 Full Year</p>	<p>This course explores areas of production beneficial to a career. Each student writes and produces an individual ongoing broadcast segment throughout the year. Students work with outside clients from the district and community to create video products. Emphasis is placed on audio, special effects, and cinematography.</p>
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<p><b>Habitat for Humanity I and II</b> <u>Prerequisite:</u> Advanced Construction II and teacher approval.</p> <p>Club affiliation: SkillsUSA</p>	<p>Grades 11-12 Full Year</p>	<p>This course is composed of residential and commercial construction processes including house framing, electrical wiring, plumbing, stucco preparation, dry walling, sheet rocking, roofing, finishing, taping, and window and door installation. Students in this program build a house for Habitat for Humanity.</p>
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<p><b>Law and Public Safety I</b></p> <p>Course Fee: \$20*</p>	<p>Grades 9-12 Full Year</p>	<p>Law &amp; Public Safety I focuses on the history of law and legal systems in the United States. Students will leave the class with a firm foundation of knowledge in these areas. Also, students will learn the importance of personal health and safety in the work environments associated with law and public safety. Additionally, students will be introduced to the emergency services found in local, state, and federal public safety communities. This course is designed along the lines of the Arizona Law Enforcement Academy and as such, each learning experience will require students to be active</p>
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		participants, critical thinkers, effective communicators, and disciplined listeners.
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<b>Navy/Marine Corps JROTC I</b> Course Fee: \$26*	Grades 9-12 Full Year	This course introduces students to the meaning of citizenship, the elements of leadership, pride, and the value of scholarship in attaining life goals. A sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future, is developed in each cadet. This course fulfills the Physical Education graduation requirement.
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<b>Navy/Marine Corps JROTC II</b> <u>Prerequisite:</u> Navy/Marine Corps JROTC I or teacher approval Course Fee: \$26*	Grades 10-12 Full Year	This course engenders a sound appreciation for the heritage and traditions of America, with recognition that the historically significant role of sea power will be important in America's future, and develops in each cadet a growing sense of pride in his/her organization, associates and self.
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<b>Navy/Marine Corps JROTC III</b> <u>Prerequisite:</u> Navy/Marine Corps JROTC II or teacher approval Course Fee: \$26*	Grades 11-12 Full Year	This course broadens the understanding of students in the operative principles of military leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, the fundamentals of American democracy, and expands their understanding of naval academics.
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<b>Navy/Marine Corps JROTC IV</b> <u>Prerequisite:</u> Permission of the Senior Naval Science Instructor. Course Fee: \$26*	Grade 12 Full Year	This course focuses solely on practical leadership. The intent is to assist the senior in understanding leadership and improving their leadership skills by putting them in positions of leadership while under supervision, then helping them analyze the reasons for their varying degrees of success throughout the year. Classroom activities include seminars, reading assignments, classroom presentations, and practical work with younger cadets.
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<b>Sports Medicine &amp; Rehabilitation Therapies I</b> Course Fee: \$20*	Grade 10-11 Full Year	This course focuses on the prevention, treatment, and rehabilitation of athletic injuries. Terminology, basic first aid, and preventative taping are incorporated, and students receive CPR certification. They are required to do
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Club affiliation: HOSA		observations/internships to see how the skills they acquire are put to work.
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<b>Sports Medicine &amp; Rehabilitation Therapies II</b> <u>Prerequisite:</u> Sports Medicine II  Course Fee: \$20*  Club affiliation: HOSA	Grade 11-12 Full Year	This course includes a strong emphasis on the human anatomy as it pertains to athletic injuries. Students learn first aid and obtain CPR certification. Students will explore various therapeutic modalities as assistants with after-school athletic activities.
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### *General Electives*

<b>AP Computer Science</b>	Grades 9-12 Full Year	The AP Computer Science Principles course is designed to be equivalent to a first-semester introductory college computing course. In this course, students will develop computational thinking vital for success across all disciplines, such as using computational tools to analyze and study data and working with large data sets to analyze, visualize, and draw conclusions from trends.
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<b>AP European History (Elective)</b>  AP Exam Fee: \$93*	Grade 11	The AP European History course focuses on developing students' understanding of European history from approximately 1450 to the present. Students investigate the content of European history for significant events, individuals, developments, and processes in four historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction of Europe and the world, poverty and prosperity, objective knowledge and subjective visions, states and other institutions of power, and individual and society) that students explore throughout the course in order to make connections among historical developments in
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		different times and places.
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<p><b>Creative Movement</b>  <u>Prerequisite:</u> Successful audition and/or the Director's signature</p> <p>Course Fee: \$75*</p>	<p>Grades 9-12  Full Year</p>	<p>This course focuses on movement of the body with reference to Ballet, Jazz, Modern and Hip-Hop dancing. Students will perform as a member of the flag team during football season and on their own during basketball season. Grading will be based on participation, physical skills, and preparation. Attending summer band camp is expected. Participation will include some night and weekend practices and performances, as well as some travel.</p>
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<p><b>Department Aide (T.A.)</b>  <u>Prerequisite:</u> No Ds, Fs or NGs and Good Attendance, Counselor approval and teacher signature</p>	<p>Grade 11-12  Full Year</p>	<p>This course encourages leadership skills and responsibility. Students may be an aide only one (1) period per semester for a total of four (4) semesters, during their high school career. Students may not drop a core class to become an aide without administrative approval. Poor attendance or irresponsible behavior will result in the student's removal from this course offering. These opportunities provide students with experiential learning opportunities. Students assigned to the office staff are instructed in a variety of areas, inclusive of database use, interpersonal skills in interactions with the public, and staff and clerical skills. Students based with classroom instructors often act in the capacity of tutors.</p>
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<p><b>Engineering 102 HS</b>  <u>Prerequisite:</u> Must be enrolled in or have taken Pre-Calculus</p> <p>Course Fee:\$495* (funds available to reduce price)</p> <p>Dual Enrollment with University of Arizona</p>	<p>Grade 11-12  Full Year</p>	<p>This course introduces students to engineering design principles and practices as well as to emerging and current challenges within the field. It also provides students with a perspective on the various engineering disciplines. This course is an opportunity for high school juniors and seniors, enrolled in pre-calculus or above, to receive college credit while still in high school.</p>
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<p><b>Freshman 101</b></p>	<p>Grade 9  Semester</p>	<p>This one semester course is a strong high school to college transition program geared to improve college preparation of high school students. The program includes a 10-year educational plan that guides students through high school, on to post-secondary education and training, and into the</p>
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		workforce. An additional benefit of this course is that it fills a scheduling need of a single semester course.
<b>Google +</b>	Grade 9 Semester	Google Plus addresses key academic and employability skills using Google Suite including Docs, Forms, Spreadsheet, and Slides. Key topics also include keyboarding, Microsoft Office, web design and Solid Works.
<b>No First Hour</b>	Grade 12	This is not a class for credit. Only Seniors who have a shortened (5 class) schedule and are arriving late, having no 1 <sup>st</sup> hour class, may select this option. Students must meet and agree to the conditions for having no 1 <sup>st</sup> hour.
<b>No Sixth Hour</b>	Grade 12	This is not a class for credit. Only Seniors who have a shortened (5 class) schedule and are leaving campus 6 <sup>th</sup> hour may select this option. Students must meet and agree to the conditions for having no 6 <sup>th</sup> hour.
<b>Senior Work-Based Internship</b>  Pre-Requisite – Student must be on target to graduate.  Higher Requirements – Complete online application, 124 (62 hours per semester) at internship site, completion and presentation of internship project, completion and proper submission of all required documents (application, interview, internship agreement, work plan)	Grade 12	This course is designed to provide opportunities for students to apply for a year-long internship in the field of their choice. The internship is tailored to the unique needs and interests of the student and placements are done by the District Internship Coordinator. Internships may be paid or unpaid and must include an end of internship project that will be presented to committee.
<b>Student Council</b> Application and election process takes place in spring of previous year.	Grade 9-12 Full Year	This course is a leadership class consisting of elected student body officers. In addition to planning and carrying out activities for the school year, students develop leadership skills, learn parliamentary procedures and other related topics. You must maintain a 3.0 GPA each

		semester. <b>Students must complete the application process and participate in elections.</b>
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<b>Study Skills</b>	Grade 9-12 Semester	This class is a study hall where students receive homework help from a teacher as well as student mentors. Organizational skills and time management are emphasized.
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<b>World War II and the Holocaust (Elective)</b>	Grades 11-12	This course will explore the most moving chapter in World history; World War II. It will examine the causes of the conflict and the themes that underlie it. Using a variety of sources, the political, social, and economic implications of the war will be examined and debated. Most importantly, it will analyze the nature of warfare, tactics, and the role of technology in both the triumphs and tragedies of all sides of the conflict. The course will be guided by lecture, award-winning documentaries and films, debates, and war games.
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# AP Self-Assessment

Advanced Placement classes offer tremendous rewards including the opportunity to earn college credit while in high school. Take a few minutes to honestly complete the following survey. Your answers will help determine if AP classes are right for you. Read each question. If your answer to the question is YES, place a check in the box. If your answer is NO, leave the box blank.

- Are learning and excelling in school top priorities for you?
- Have you taken a class that requires at least thirty minutes of homework per night?
- Do you generally understand a new topic the first time?
- When you don't understand a new topic the first time, have you asked your teacher for assistance?
- Have you asked your teacher for additional explanation or tutoring during your own time such as before school or during lunch?
- Do you have one or two friends with whom you meet to study and discuss class topics?
- Do you meet with your friends to study and discuss class topics outside of class such as in the evenings, weekends or conference periods?
- Do you enjoy the subject you are planning on studying?
- Do you enjoy the subject enough that you are willing to sacrifice other immediate academic, athletic, or job opportunities to learn more about the subject?
- Have you done well in a class that offers little or no extra credit?
- Have you taken a class that stresses your ability to think about the subject and make your own conclusions rather than simply memorizing and repeating what the teacher says about the subject?
- Have you done well in a class that emphasizes your ability to think about the subject?
- Are you a good reader?
- Have you asked questions about class subjects because you are genuinely interested in the answers?
- When you haven't done as well as you would have liked on a test or assignment, have you immediately met with the teacher to find out how you can do better next time?
- Have you willingly re-done tests or assignments to demonstrate that you've learned from your mistakes?

Each of the survey questions reflects a particular reality of AP classes.

1. If you answered YES to most or all of the questions, you will likely experience success in the course you are considering. You may want to consider taking several AP courses.

2. If you answered YES to some of the questions, you may still experience success in the course you are considering. Be aware that the course may be a bigger challenge than what you have previously experienced. Be prepared to commit extra nightly study time, practice good study skills, see your teacher outside of class time for assistance, and participate in a study group.

3. If you answered YES to only a few, or none of the questions, you may want to consider if AP is right for you. These courses are challenging and rigorous. If you decide to still take on the challenge, be prepared to commit extra nightly study time, practice good study skills, see your teacher outside of class time for assistance, and participate in a study group.

Additional information on Advanced Placement: <http://apcentral.collegeboard.com/>

### **ANNUAL PUBLIC NOTIFICATION OF NONDISCRIMINATION**

Sahuarita Unified School District does not discriminate on the basis of race, color, national origin, sexual orientation, age, or disability in admission or access to, or treatment or employment in, its educational programs or activities. Sahuarita Unified School District's Career and Technical Education department does not discriminate in enrollment or access to any of the programs available: Audio Visual, Automotive Technology, Business, Construction, Culinary, Photography, Robotics, Sports Medicine. Inquiries concerning Title VI, Title II, Title IX, Section 504, and Americans With Disabilities Act may be referred to Mr. Scott Downs, Assistant Superintendent (sdowns@sahuarita.net), or Dr. Barbara Smith, Director of Student Services (bsmith@sahuarita.net), at 350 W. Sahuarita Road, Sahuarita, AZ 85629, (520)-625-3502.

### **Notificación Pública Anual De No Discriminación**

El Distrito Unificado de Sahuarita no discrimina por razones de raza, color, origen nacional, orientación sexual, edad, o discapacidad en la admisión o acceso a, o tratamiento o empleo en, sus programas o actividades educativas. El Distrito Unificado de Sahuarita Departamento de Educación Profesional y Técnica no discrimina en la matrícula o el acceso a cualquiera de los programas disponibles: Audio Visuales, Tecnología Automotriz, Negocios, Construcción, Culinaria, Fotografía, Robótica, Medicina Deportiva. Las preguntas relacionadas con el Título VI, Título II, Título IX, Sección 504, y el Acta Para Americanos Con Discapacidades, pueden ser dirigidas al Sr. Scott Downs, Asistente del Superintendente (sdowns@sahuarita.net), o Dra. Barbara Smith, Directora de Servicios Estudiantiles (bsmith@sahuarita.net) al 350 W. Sahuarita Road, Sahuarita, AZ 85629, (520) 625-3502

**SAHUARITA UNIFIED SCHOOL DISTRICT**  
**STUDENT CONCERNS, COMPLAINTS & GRIEVANCES**

Students may present a complaint or grievance regarding one (1) or more of the following:

- Violation of the student's constitutional rights
- Denial of an equal opportunity to participate in any program or activity for which the Student qualifies not related to the student's individual capabilities.
- Discriminatory treatment on the basis of race, color, religion, sex, age, national origin or disability.
- Concern for the student's personal safety. Complaints and grievances related to allegations of student violence, harassment, intimidation or bullying are to be filed in accordance with Board Policy JICK.

Provided that:

- The topic is not the subject of disciplinary or other proceedings under other policies and regulations of this District, and
- The procedure shall not apply to any matter for which the method of review is prescribed

**By law, or the Governing Board is without authority to act.**

The guidelines to be followed are:

- The accusation must be made within thirty (30) calendar days of the time the student knew or should have known that there were grounds for the complaint/grievance.
- The complaint/grievance shall be made only to a school administrator or a school staff member.
- The person receiving the complaint will gather information for the complaint form.
- Allegations shall be reported on forms with the necessary particulars as determined by the Superintendent.

***Forms can be downloaded from the district website, under each school Site, or can be found by asking for a copy of the form from personnel in the schools office/s.***

- The person receiving the complaint shall preserve the confidentiality of the subject, disclosing it only to the appropriate school administrator or next higher administrative supervisor or as otherwise required by law.

Any question concerning whether the complaint or grievance falls within this policy shall be determined by the Superintendent.



A student or student's parent or guardian may initiate the complaint process by completing *the Complaint Form, which can be downloaded from the district website, under each school site, or can be found by asking for a copy of the form from personnel in the school office/s.*

A complaint or grievance may be withdrawn at any time. Once withdrawn, the process cannot be reopened if the resubmission is longer than thirty (30) calendar days from the date of the occurrence of the alleged incident. False or unproven complaint documentation shall not be maintained.

Retaliatory or intimidating acts against any student who has made a complaint under the

District policy and its corresponding regulations, or against a student who has testified, assisted or participated in any manner in an investigation relating to a complaint or grievance, are specifically prohibited and constitute grounds for a separate complaint.

Knowingly submitting a false report under this policy shall subject the student to discipline up to and including suspension or expulsion. Where disciplinary action is necessary pursuant to any part of this policy, relevant District policies shall be followed.

When District officials have a reasonable belief or an investigation reveals that a reported incident may constitute an unlawful act, law enforcement authorities will be informed.

**J-3631 JII-EA**

**Sahuarita Unified School District**

**STUDENT CONCERNS, COMPLAINTS, AND GRIEVANCES**

**COMPLAINT FORM**

(This form can be obtained on the SUSD30 website or in the Sahuarita High School office)

All information can be translated upon request to the principal of Sahuarita High School. Please call 625-3502 x1503