

Sabino High School

2013 National Blue Ribbon School

Curriculum & Course Description Handbook

SY 2024 - 2025



TUCSON UNIFIED
SCHOOL DISTRICT

Tucson Unified School District
Sabino High School
520.584.7702
<https://sabinohs.tusd1.org/>

The Curriculum & Course Description Handbook will provide you with the requisite information you and your student may need to assist your student in the successful completion of the registration process. What follows is an overview of graduation requirements, testing information, interscholastic and eligibility information, and brief descriptions of the courses Sabino offers.

SABINO HIGH SCHOOL

Administrative Staff (584-7700)

Kevin Amidan	Principal
Teresa Durazo	Assistant Principal
Mario Gastellum	Assistant Principal

Counseling Staff (584-7743)

Kristine Mateos	Counselor, A – K
Renee Ibarra	Counselor, L – Z
Alex Karaman	Career Counselor

Sabino High School Mission Statement

Sabino graduates will be academically prepared for college and career success through a rigorous and creative curriculum. Our students will have a global perspective and develop social understanding that contributes to effective leadership and responsible citizenship.

Planning a High School Program of Study

What you need to know as you plan your four years of high school.

1. Graduation requirements.
2. Options for meeting requirements.
3. Courses which will assist you in meeting your educational and career goals.

A four-year plan requires gathering information and consulting with teachers, parents, and counselors. You need to have a good idea of what you want to do when you complete high school. Having a plan is very important. The forms on pages 9 and 10 will assist you in completing your four-year plan on page 2.



Plan Wisely

Students will not be allowed to change a class after the first 10 days of a semester due to the amount of material missed during that time frame. No class may be dropped unless space is available in another class.

Because the school schedule of classes is based upon student choices made at the time of registration, it is very difficult to make schedule changes for students who change their mind after the schedule of classes is completed and the teaching staff has been assigned their responsibilities.

Graduation Requirements

In order to graduate from Tucson Unified School District, students must earn at least **twenty-three (23)** credits. Please reference page 2 and 10 for a breakdown of the graduation requirements.

Civics Requirement

In 2015, the Arizona legislature passed the American Civics Act (House Bill 2064). This bill will require students, beginning with the graduating class of 2017, to pass a civics test based on the United States Immigration and Naturalization civics questions. Students must earn a passing score to graduate from high school or obtain a high school equivalency certificate.

ACT Requirement

Effective Spring 2018, all 11th graders will be required to take the ACT. The ACT replaced AZMerit for state accountability. At this time, students are not required to pass the ACT to graduate. Students in 9th through 11th grade will participate in PSAT and TUSD ACT Mimic tests (benchmark assessments) for inter-district progress monitoring toward ACT.

SABINO HIGH SCHOOL

SABINO HIGH SCHOOL FOUR-YEAR EDUCATIONAL PLAN

Name: _____ Matric: _____
Date: _____ Counselor: _____ Grade: _____

9th Grade		10th Grade	
Semester 1	Semester 2	Semester 1	Semester 2
Freshman English	Freshman English	Sophomore English	Sophomore English
Math	Math	Math	Math
Science	Science	Science	Science
Health*	Physical Education*	World History	World History
Electives:	Electives:	Electives:	Electives:
_____	_____	_____	_____
_____	_____	_____	_____
	Credits: _____		Credits: _____

11th Grade		12th Grade	
Semester 1	Semester 2	Semester 1	Semester 2
Junior English	Junior English	Senior English	Senior English
Math	Math	Math	Math
Science	Science	American Gov't	Economics
American History	American History		
Electives:	Electives:	Electives:	Electives:
_____	_____	_____	_____
_____	_____	_____	_____
	Credits: _____		Credits: _____

High School Graduation Requirements

4 Years English
4 Years Mathematics
3 Years Lab Science
1 Year World History
1 Year American History
.50 American Government
.50 Economics
1 Year of Fine Arts OR Career & Technical Ed.
.50 Health
1 Year of Physical Education
6.5 Additional Credits

23 Credits

Requirements for Admission to Arizona State Universities

(16 Units Minimum Required)

4 Years English
4 Years Mathematics
3 Years Lab Science
2 Years Social Science
1 Year Fine Arts OR CTE
2 Years Foreign Language* not for graduation

SABINO HIGH SCHOOL

Post High School Planning

Counselors assist in providing up-to-date materials and information so that students are kept informed about dates, procedures, materials, and activities related to career and educational planning. References, resource materials, and other services are available in the Sabino Career Center.

General Admissions Requirements for Arizona Universities

The general requirements that Arizona high school students must meet in order to qualify for the Assured Admission or Delegated Admission for all three state universities:

Assured Admission: Students who rank in the top 25% of their class, have completed all 16 units of required coursework in English, Mathematics, Science, Social Studies, Foreign Language, Fine Arts, and have a 3.0 cumulative unweighted core GPA.

Delegated Admission: Students with a class rank below the top 25% or if they have not fulfilled the 16 units of required coursework will be considered for admission on a case-by-case basis. Factors such as GPA, ACT and SAT test scores, advanced placement and honors courses will be considered. Other factors might include extracurricular activities, leadership, personal characteristics and extenuating circumstances.

SEE YOUR COLLEGE AND CAREER
COUNSELOR FOR MORE SPECIFIC ADMISSION
INFORMATION.

National Merit Scholarship

The National Merit Scholarship program, a prestigious award, is based on scores achieved on the PSAT and SAT tests. The PSAT (Preliminary SAT) is used as a pre-qualifier; selection is made based on SAT scores and a competitive application process. Sophomores are strongly encouraged to take the PSAT, offered in early fall, as a practice for the test in their junior year. Juniors are strongly encouraged to take the PSAT as a qualifier for the National Merit Scholarship.

College Readiness

College-bound students will need to take either the ACT or the SAT. Students are advised to take these tests in the spring of their junior year and to meet with a counselor for a college planning appointment. During the senior year, students should apply for admission to colleges, college scholarships, and/or financial assistance. Students interested in the military academies and/or ROTC scholarships should begin applying during the second semester of their junior year. Students should see their counselor for specific information on testing dates, application forms, deadlines, and admission requirements.



SABINO HIGH SCHOOL

How to Complete Your Schedule

- A. Use the Course Offering List (or Sabino High School Curriculum and Scheduling Handbook located on Sabino's website) to select your courses. After selecting your courses, complete the *Sabino High School Four-Year Educational Plan* (p.2). For electives, choose a couple alternate courses you would be willing to take if your first choice is unavailable. Work in pencil so you can revise your plan as you gather information.
- B. Get suggestions from teachers about courses you should take.
- C. Have a parent review your educational plan.
- D. Choose wisely, as you may not be allowed to change your schedule after the semester begins.
- E. Transfer your course choices from your educational plan to the *Course Request Form*.
- F. Completed registration materials will be housed in the counseling office.
- G. Make an appointment to see your counselor to discuss any problems with your schedule.

Six Period Day

Seniors taking less than six classes must have a **NO CLASS REQUEST FORM** signed by a parent on file.



Board Policy IKF

Board Policy IKF **requires** students to take six academic classes each year. With administrative approval, a student may request fewer than six classes when:

- a. The student demonstrates an economic need.
- b. The student demonstrates a need to attend to personal or family health needs or provide care for another family member during part of the school day.
- c. The student demonstrates a need for an alternative program or a change in educational placement.
- d. The parent requests release of a student for other specific purposes approved by the Principal or Assistant Principal for Curriculum and Instruction.

To drop to fewer than six (6) classes a student must bring a letter from his or her parent(s)/guardian(s) **explaining in detail the reasons** for requesting the drop. The student must submit the letter to his/her counselor to obtain a *Schedule Request* form. On the petition, the following people must state their response to the student's request and sign their names:

- 1. Student
- 2. Counselor
- 3. Teacher
- 4. Parent



The completed petition and the parent letter will be submitted to the Assistant Principal for Curriculum and Instruction. Petitions must show that all parties have attempted alternatives to dropping a class.

No petition is automatically approved.

Petitions will only be approved if the student currently meets all credit requirements.

Course Selection

Sabino High School's master schedule is built from the student course selection process. The course schedule is designed from the choices students make during registration. Therefore, changes may not be possible after the semester has begun.

SABINO HIGH SCHOOL

Instructional Problem Solving Procedure

The counselors, department chair, and administrators are available to facilitate the solving of problems between students and teachers. The process for problem-solving is as follows:

1. The parent and student **must** meet with the teacher, discuss the problem and design a plan to solve the problem.
2. If the plan is not successful, the department chair, counselor, the teacher, the parent and the student will meet to discuss why the plan did not work and to formulate an alternative approach.
3. If steps 1 and 2 fail to resolve the problem, an administrator is contacted to review the student's progress and decide about future steps to be taken.

Sabino does not make teacher changes for students unless they have previously had the teacher and failed the class. These changes are made before school starts or during the first week of school.

Advanced Academic Classes (AACs) / Advanced Learning Experiences (ALEs)

Gifted And Talented (GATE)

The Gifted and Talented (GATE) Program is available to ninth grade students. It consists of two academically enriched classes: AP Human Geography and Freshmen English. Students taking these classes should be highly motivated and possess strong writing skills. It is recommended that students also have at least a 3.5 cumulative overall GPA.

Honors Classes

Honors courses are available to students starting freshman year. Sabino offers Honors courses in English Language Arts (ELA), Math, and World Languages.

Honors courses are designed for students seeking a more rigorous academic experience and/or for students preparing for future Advanced Placement courses.

Advanced Placement (AP) Classes

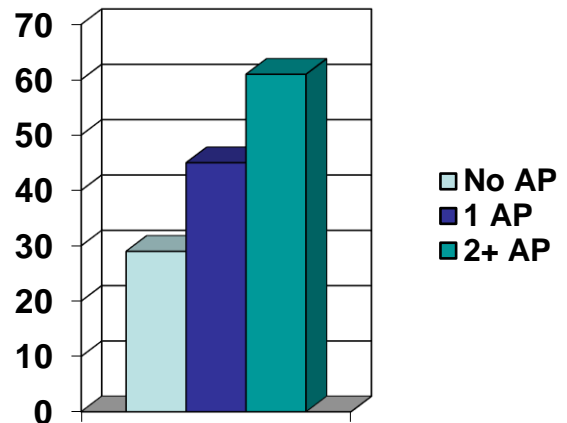
Advanced Placement (AP) classes are very rigorous and contain college level material. Students are expected to take the AP exam, and may receive

college credit depending on their score and college choice. Students enroll in AP classes their sophomore, junior, and senior years after they have completed the prerequisite courses.

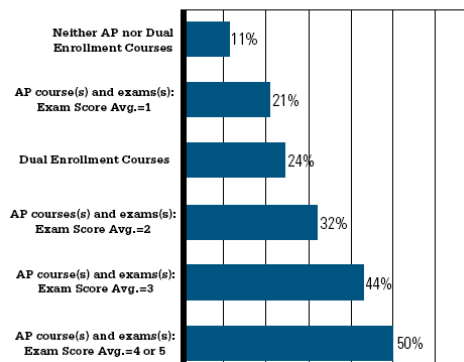
AP and College Success

The value of enrolling in Advanced Placement courses.

Students who take AP courses are more likely than their peers to complete a bachelor's degree in four years or less.



Percentage of Students with Varying AP and Non-AP Experiences Who Earn a Bachelor's Degree Within 4-Years



(Data from charts gathered by AP College Board)

Dual Enrollment (DE) Classes

Dual Enrollment classes are also very rigorous and contain college level material. Students must qualify to enroll in classes with a minimum GPA or satisfactory score on the Placement Test. Students enroll in their junior and senior years upon successful completion of the prerequisite courses and will earn college credit.

Interscholastic Activities

Students who are planning to participate in an Arizona Interscholastic Association (A.I.A.) activity must enroll in at least five (5) credit bearing classes during their freshman, sophomore, and junior years and five (5) classes during their senior year. Students must also have a passing grade at the end of every 4.5 week to be eligible.

NCAA Eligibility Requirements

To be a qualifier at a Division I or II institution and be eligible for financial aid, practice, and competition during your first year, you must (1) graduate from high school; (2) meet minimum SAT or ACT test scores; and (3) present a minimum grade point average in at least 16 core courses. Be sure to ask your guidance counselor about these requirements.

Taking Classes Off Campus

All course work taken through one or more of the following programs **MUST have prior approval by a Sabino Counselor and Administrator in order to be counted toward a Sabino diploma.**

- Correspondence programs
- Alternative education programs
- Pima Community College or the University of Arizona
- Classes taken in summer school at a site other than Sabino.

Summer School

TUSD's Summer School Program supports the mission to develop within students qualities necessary to fulfill their roles as life-long learners in a democratic society. The Summer School Program supplements the regular school program by offering classes for enrichment as well as remedial purposes. Summer School information is available in the Counseling Office. Students are discouraged from taking CORE courses in order to "get ahead."

SABINO HIGH SCHOOL

Class Standing

A student's class standing is determined by the total number of credits earned by the beginning of the school year, as listed below:

Freshman	0 – 5.00 credits
Sophomore	5.25 – 10.00 credits
Junior	10 – 16.00 credits
Senior	16.00 – 23.00 credits

Credits are earned for successful completion of courses taken. The amount of credit earned is determined as follows:

1.0	Credit for a full year course
0.50	Credit for a one semester course

Grade Point Average and Rank-In-Class

A student's grade point average (GPA) and rank-in-class are based on all classes that the student carries for high school credit. If a student fails a course and subsequently completes the course satisfactorily, the passing grade is used to compute the GPA; the failing grade is not. High school credit earned in Algebra and Spanish in the eighth grade will be used toward graduation. Grades earned in these classes will be used in computing the cumulative GPA. Cumulative GPA is computed by giving equal value to grades earned in all full credit courses. A=4, B=3, C=2, D=1, F=0. Advanced Placement and Dual Enrollment grades of A, B, C, and D are weighted one additional grade point.

Please refer to page 8 of this booklet for a discussion about weighted grades. Sabino students are ranked at the end of each semester using weighted grades. Transcripts are updated each semester, and copies of the official transcript will be sent to colleges and employers upon student request. The final transcript becomes part of the student's permanent record and is the official certification of graduation.



Academic Letters

An Academic Letter is awarded to those students who, after completing five semesters and seven semesters, have met the following four criteria:

1. The candidate shall have attended Sabino High School the last three complete and consecutive semesters prior to the award.
2. The candidate shall have maintained a GPA of not less than 3.800 on a 4.000 weighted scale during each of the qualifying semesters.
3. The candidate shall have been enrolled in no fewer than six courses at Sabino for which a letter grade has been awarded during each of the qualifying semesters. Courses that award a Pass/Fail grade and summer school credits do not count toward the six class requirement of the academic letter. Substitutions such as concurrent university courses, correspondence courses, and work study programs deemed appropriate to an academic program may be approved by the Scholarship Committee. A *Prior Approval Form* must be completed and approved by the Honors Committee prior to enrolling in a course, if the course is to be used in determining an academic letter. *Prior Approval Forms* are available in the Counseling Office.
4. The candidate shall have maintained a record of sound citizenship during the qualifying period. A list of those candidates who are academically qualified will be available to administration and faculty. If a candidate's eligibility on the basis of citizenship should then be questioned, the Scholarship Committee shall examine the objection(s) and make a final determination as to the eligibility of the candidate.

Valedictorian

The Sabino High School Valedictorian and Salutatorian designations will be made based on the cumulative weighted GPA at the end of eight semesters and will include all classes taken for high school credit. The student with the highest weighted GPA to the 12th decimal place will be designated as valedictorian. The salutatorian will be the student ranked second.

Straight "A" Award

Straight "A" Awards are calculated after the first semester of the sophomore, junior, and senior year and include ALL courses for which high school credit is awarded. An AP class where a student earns a "B" is counted as a "B" for purposes of earning the Straight "A" Award.

Weighted Grade Perspective

Currently, AP and DE Courses are weighted in the computation of a student's GPA. This means that an extra grade point is added to the student's grade. For example, earning an "A" in a regular class gives the student four grade points. A student in an AP class earning an "A" would receive five grade points. Earning a "B" in an AP class would be comparable to earning an "A" in a non-AP class. The cumulative GPA is calculated by taking the total number of grade points and dividing by the total number of classes. "Weighted Grades" were established to give an extra reward to the student who completed more rigorous courses. One problem that exists with the "Weighted Grade" System is that a student who takes more total regular courses can end up with a lower GPA.

For Example:

Student A

14 regular classes all A's = $(14 \times 4) = 56$ grade points

6 AP or DE weighted classes all A's = $(6 \times 5) = 30$ grade points

Cumulative GPA = $\frac{86 \text{ grade points}}{20 \text{ classes}} = 4.3$ weighted GPA

Student B

16 regular classes all A's = $(16 \times 4) = 64$ grade points

6 AP or DE weighted classes all A's = $(6 \times 5) = 30$ grade points

Cumulative GPA = $\frac{94 \text{ grade points}}{22 \text{ classes}} = 4.27$ weighted GPA

The importance of weighted grades is limited. When colleges receive transcripts containing weighted grades they usually unweight them so that all transcripts are on the same scale. They then look at the particular courses taken and give preference to students who have taken AP or DE classes. The weighted class rank is used by Sabino and given to the state universities. The universities award scholarships to students from the list. Weighted grades are also used to determine the top 25 students in class ranking who receive honor cords at graduation, to determine a student's GPA for the Honor Roll, and to determine the valedictorian and salutatorian.

Take AP and/or DE classes to improve your chance for success in college, become more competitive for college and scholarship selection, and obtain college credit to jump start your college career. The decision to take an AP or DE class should not be made based on your desire to obtain a certain class ranking.

Carefully select the AP and DE courses you take. Because course offerings and the number of classes offered are based upon student requests made at the time of registration, you may not be allowed to drop the class and enroll in another class at a later date.

Sabino Honors Diploma Endorsement

The basic requirements for the honors endorsement are:

1. 3.85 cumulative weighted GPA (grades 9-12) through the 7th semester

AND

2. 24 total credits through the 8th semester

AND

3. All core classes must be taken on campus, in a traditional classroom setting and the student must have attended Sabino their entire senior year.

AND

4. A Bronze, Silver, or Gold Award of Distinction will be awarded based on completion of the following criteria:

- Bronze: Students meeting at least 3 of the 7 subject areas listed below. Each of the 7 areas requires a GPA of 3.85 or better in the courses listed in the particular area to qualify for the Award of Distinction in that area.
- Silver: Students meeting at least 4 of the 7 subject areas listed below. Each of the 7 areas requires a GPA of 3.85 or better in the courses listed in the particular area to qualify for the Award of Distinction in that area.
- Gold: Students meeting at least 5 of the 7 subject areas listed below. Each of the 7 areas requires a GPA of 3.85 or better in the courses listed in the particular area to qualify for the Award of Distinction in that area.

The program requirements are as follows:

CTE / JTED: 3 credits in a specific course sequence, including completion of the "completer" course. This requirement would apply for Ag. Sci., Communication Media Technologies, and Engineering. (**Note:** the "completer" course is the final course in that program.)

ENGLISH: Requires students to complete 2 Honors, Advanced Placement, or Dual Enrollment courses.

MODERN LANGUAGES: 3 Modern Language credits in no more than two languages with at least 1 Honors or Advanced Placement course.

MATHEMATICS: 4 Mathematics credits and completion of AP and/or Dual Enrollment courses. Courses may be taken off campus and be considered for completion of the mathematics requirements,

SCIENCE: 4 Science credits, with at least 2 Advanced Placement courses.

SOCIAL STUDIES: 4 Social Studies credits with at least 2 Advanced Placement or Dual Enrollment courses.

FINE ARTS: 4 credits in any performing arts area. Requires at least one of the credits to be earned in an "advanced" level class and all classes must be in the same program or completion of 4 years within a program.

Example 1. Beginning Drama → Intermediate Drama → Advanced Drama → Directing. **Example 2.** Four years in Band.

Honors Diploma: A certificate indicating the areas in which a student has earned honors will be included with the diploma and presented at the graduation ceremony. The Chair of the School Council and the Principal shall endorse the honors certificates.

PLANNING FOR COLLEGE ADMISSION

CURRICULUM/ SUBJECT AREAS FOR GRADUATION	TUSD HIGH SCHOOL GRADUATION REQUIREMENTS	MINIMUM REQUIREMENTS FOR UNIVERSITIES IN ARIZONA
English	4	4 Credits
Mathematics	4	4 Credits
Science	3 Biology by 10 th Gr	3 Credits
Social Studies	3	2 Credits
Physical Education	1	
Health	.5	
Fine Arts / Career & Technical Ed.	1	1 Credit Fine Arts
World Languages	-	2 Credits
Electives	6.5	
TOTAL CREDITS	23	16 Core Courses

Elective classes are classes that are not specifically required for graduation. For example, if you take four years of science, one year is an elective since only three years of science are required for graduation. In addition, all foreign language classes are electives.

Students are required to take six classes each year. Middle school high school credits from Algebra I and World Languages will count towards high school graduation requirements.

Selections of a graduation plan and the monitoring of course choices are the responsibility of the student and parent. The more selective universities usually require additional high school course work beyond requirements of the state universities' requirements. Colleges consider many criteria when determining who is admitted or awarded scholarships. In general, they are more concerned with the rigor of the curriculum and the standardized test scores than they are with the total number of units or the GPA. Students who take Honors and AP classes are usually given extra consideration in the selection process. Even though the total number of classes is not as important as the classes taken, we encourage students to take as many classes as they can in high school to become better prepared for their future.

2024-2025 COURSE OFFERINGS

CAREER & TECHNICAL EDUCATION

Introduction to Computer Science 1, 2

AP Computer Science Principals 3, 4 **

AP Computer Science A 5, 6 * **

Biotechnology 1, 2

Biotechnology 3, 4 **

Sports Medicine 1, 2

Sports Medicine 3, 4 **

Graphic Design 1, 2

Graphic Design 3, 4 **

Graphic Design 5, 6 **

Graphic Design 7, 8 **

Digital Communication 1, 2

Digital Communication 3, 4 **

Digital Communication 5, 6 **

Digital Communication 7, 8 **

EXCEPTIONAL EDUCATION

Academic Core

Essential Algebra

Essential English 9, 10, 11, and 12

Essential Geometry

Students must have an IEP. These classes are for Ex. Ed. students only.

FINE ARTS (Art, Drama, Music)

Beginning Art

Intermediate Art **

AP Art 2D * **

AP Art 3D * **

AP Studio Drawing * **

Beginning Choral Music

Advanced Choral Music **

AP Music Theory * **

Beginning Drama

Intermediate Drama **

Sabino Players / Advanced Drama **

Directing **

Guitar 1, 2

Guitar 3, 4 **

Guitar 5,6 **

Color Guard **

Advanced Band **

Jazz Band**

Percussion Masters Class **

Orchestra **

Technical Theater 1, 2

Technical Theater 3, 4 **

Technical Theater 5, 6 **

LANGUAGE ARTS

Freshman English

Freshman GATE English

Sophomore English

Sophomore Honors English **

Junior English

Junior Honors English **

Junior English: Culturally Relevant Mexican American View

Junior AP English Language & Composition * **

Junior Writing 101 S * **

Senior English

Senior Honors English **

Senior English: Culturally Relevant African American View

Senior AP English Literature & Composition * **

Writing 101, 102 * **

MATHEMATICS

Algebra

Honors Algebra

Geometry

Honors Geometry **

Algebra II **

Honors Algebra II **

Pre-Calculus (1st Sem.)/Trigonometry (2nd Sem.) **

AP PreCalculus * **

Dual Enrollment College Algebra/MAT 151 * **

Financial Mathematics

AP Statistics * **

AP Calculus AB * **

AP Calculus BC * **

Incoming freshmen need to provide a Middle School Report Card reflecting an "A" or "B" in Algebra prior to enrolling in Geometry or Honors Geometry.

PHYSICAL EDUCATION

Coed P.E.

Health

Yoga

Advanced Yoga**

Weight Training

Body Conditioning

* - Students and parents are required to sign an ALE agreement.

** - Must meet prerequisite to enroll in class.

Check Course Catalog online at sabinohs.tusd1.org

SCIENCE

STEM-Science and Sustainability (grade 9 only)

Biology

Chemistry **

AP Biology **

AP Chemistry * **

Earth & Space Science

Conceptual Physics **

Honors Physics* **

SOCIAL STUDIES

AP Human Geography ** (grade 9 only)

World History

AP World History * **

American History

American History: Mexican American View

AP U.S. History * **

Dual Enrollment American History/HIS 141/142 * **

Dual Enrollment CR MA American History * **

American Government/Economics

American Government: African American View

American Government: Mexican American View

AP U.S. Government & Politics * ** /**AP Micro Economics** * **

AP Psychology *

Criminal Minds in Literature and History (elective credit)

Student Council (Election to office or freshman application)

WORLD LANGUAGES

Spanish – 1st and 2nd Year **

Spanish – 3rd and 4th Year **

Honors Spanish – 4th ** and 5th Year **

AP Spanish Language * **

American Sign Language 1,2

American Sign Language 3,4 **

ELECTIVE CREDIT

Office Aide (11, 12 grades only with 3.0+ GPA)

Teacher Aide (11, 12 grades only with 3.0+ GPA)

Film Analysis

CAREER & TECHNICAL EDUCATION CURRICULUM

For additional course description information, please visit the CTE department page at:
<http://sabinohs.tusd1.schooldesk.net/CTE>

The Career and Technical Education (CTE) Department offers a variety of interesting courses designed to meet the needs of students planning to enter the workforce immediately after graduation as well as those planning to pursue a post-secondary education. To meet graduation requirements, students must take one credit of either Career and Technical Education or Fine Arts.

COMPUTER SCIENCE 1, 2

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	None
Open to Grades:	9 – 12	Length of Course:	2 Semesters
Course Codes:	04915 / 04916	Note:	
Description: This class is built around the University of California's CS10 course. It explores a variety of basic computational thinking and programming concepts through a project based learning environment. Curriculum is provided through TEALS. It is built around fundamentals of computing, including problem solving, working with data, understanding the internet, cybersecurity and programming.			
Homework:	As assigned.		

AP COMPUTER SCIENCE PRINCIPLES 3, 4

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Intro to Computer Science
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	04917 / 04918	Note:	
Description: This class would be taken the second year of the Computer Science program by those students that have completed Introduction to Computer Science.			
Homework:	As assigned.		

AP COMPUTER SCIENCE A 5,6

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Intro to Computer Science, AP Computer Science Principles
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	04920-0003	Note:	
Description: This class is built around the University of Washington's CSE 142 course. The class uses industry - standard Java programming language and presents topics that are built around problem solving.			
Homework:	As assigned.		

BIOTECHNOLOGY 1,2

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective <u>or</u> Biology	Prerequisites:	Biology 1, 2 or 1 year Lab Science Credit.
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	04917 / 04918	Note:	
Description: Students will use multiple modern molecular lab techniques such as micropipetting, DNA extraction, DNA amplification and visualization of DNA on electrophoresis gels to investigate authentic research questions. Students will learn how to prepare DNA for sequencing and how to interpret DNA sequences; learn how to grow and work with bacteria and other micro-organisms using sterile technique, how to clone genes and to introduce genes into bacteria. Classes may collaborate with a research lab to do authentic research-based projects. Students will acquire skills needed to pursue higher education or to enter industry workforce in careers related to Biotechnology.			
Homework:	As assigned.		

SABINO HIGH SCHOOL

BIOTECHNOLOGY 3,4

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective or Chemistry	Prerequisites:	Biotechnology 1,2
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	04917 / 04918	Note:	

Description: Students will use multiple modern molecular lab techniques such as micropipetting, DNA extraction, DNA amplification and visualization of DNA on electrophoresis gels to investigate authentic research questions. Students will learn how to prepare DNA for sequencing and how to interpret DNA sequences; learn how to grow and work with bacteria and other micro-organisms using sterile technique, how to clone genes and to introduce genes into bacteria. Classes may collaborate with a research lab to do authentic research-based projects. Students will acquire skills needed to pursue higher education or to enter industry workforce in careers related to Biotechnology.

Homework: As assigned.

DIGITAL COMMUNICATIONS LEVEL 1, 2

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	None
Open to Grades:	9 - 12	Length of Course:	2 Semesters
Course Codes:	09710 / 09711	Note:	

Description: This class prepares students to use industry-standard principles, tools, and techniques to collect, write, edit, and present news in a variety of print and online media. The Digital Communication program focuses on the theory and practice of gathering, processing, and delivering news and information in a consistent, transparent, and honest way and prepares students for rewarding careers in print and online industries. The program includes instruction in news writing and editing, reporting, photojournalism, page layout and graphic design, journalism law and policy, professional standards and ethics, research methods, and journalism history and criticism.

Homework: As assigned.

DIGITAL COMMUNICATIONS LEVEL 3, 4

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Digital Communications 1, 2
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	09714 / 09715	Note:	

Description: This class would be taken the second year of the Digital Communications program by those students that have completed Digital Communications 1, 2.

Homework: As assigned.

DIGITAL COMMUNICATIONS LEVEL 5, 6

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Digital Communications 3, 4
Open to Grades:	11 - 12	Length of Course:	2 Semesters
Course Codes:	09716 / 09717	Note:	

Description: This class would be taken the third year of the Digital Communications program by those students that have completed Digital Communications 3, 4.

Homework: As assigned.

DIGITAL COMMUNICATIONS LEVEL 7, 8

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Digital Communications 5, 6
Open to Grades:	12	Length of Course:	2 Semesters
Course Codes:	09716 / 09717	Note:	

Description: This class would be taken the fourth year of the Digital Communications program by those students that have completed Digital Communications 5, 6.

Homework: As assigned.

SABINO HIGH SCHOOL

GRAPHIC/WEB DESIGN LEVEL 1, 2

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	None
Open to Grades:	9 - 12	Length of Course:	2 Semesters
Course Codes:	09760 / 09761	Note:	

Description: This course is designed for students to create and explore traditional and digital art as a means of visual communication. Students will use Apple's iMac computers loaded with the latest Adobe software to make print and web designs. Traditional hand drawing will be taught as a means to practice layout and design skills prior to creating the design on the computer. Students will participate in a series of critiques, which will allow them to interpret, analyze, and evaluate graphic design pieces from a contemporary, historical and cultural perspective. All students are expected to create designs, which will be critiqued and evaluated so that the artwork can be revised to be included in a professional portfolio by the end of the school year. After successfully completing this course, students may take Graphic / Web Design II or they can select a different CMT program offered at their school.

Homework: As assigned.

GRAPHIC/WEB DESIGN LEVEL 3, 4

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Graphic/Web Design 1, 2
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	09809 / 09810	Note:	

Description: This course offers students a second year in the Graphic Web Design program. Graphic Design is studied in depth in its second year as students explore the concept of type and image as a means of visual communication. Students will use Apple's iMac computers loaded with the latest Adobe software to make print and web designs. A special emphasis will be placed on producing a professional-quality portfolio that includes projects created for the classroom, school, community, and with the business & industry. Students will continue to refine their portfolio and presentation skills as they critique and evaluate their own work and that of others so that the artwork can be improved.

Homework: As assigned.

GRAPHIC/WEB DESIGN LEVEL 5, 6

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Graphic/Web Design 3, 4
Open to Grades:	11– 12	Length of Course:	2 Semesters
Course Codes:	09811 / 09812	Note:	

Description: This course offers students a third year in the Graphic Web Design program. Students will expertly demonstrate how to use Apple's iMac computers and the latest Adobe software to make print and web designs. Students will demonstrate that they are self-motivated learners, adapting to change and learning new skills as they work to refine their professional-quality portfolio. The portfolio will contain several pieces created for the school, community, and with the business & industry. Students continue to hone their presentation skills as they work with clients. Students critique and evaluate their own work, the work of their peers and the work of professional designers.

Homework: As assigned.

GRAPHIC/WEB DESIGN LEVEL 7, 8

Graduation Requirements:	Career & Technical Ed. <u>or</u> Elective	Prerequisites:	Graphic/Web Design 5, 6
Open to Grades:	12	Length of Course:	2 Semesters
Course Codes:	09813 / 09814	Note:	

Description: This class would be taken the fourth year of the Graphic Web Design program by those students that have completed Graphic Web Design 5, 6.

Homework: As assigned

SABINO HIGH SCHOOL

SPORTS MEDICINE 1, 2

Graduation Requirements: Career & Technical Ed. or Elective

Prerequisites: None

Open to Grades: 9 – 12

Length of Course: 2 Semesters

Course Codes: 08411 / 08412

Note:

Description: Sport Med/Athletic introduces students to the field of sports medicine as well as the different professionals working in the sports medicine field. Students will learn about athletic injuries as well as pertinent anatomy of the human body.

Homework: As assigned.

SPORTS MEDICINE 3, 4

Graduation Requirements: Career & Technical Ed. or Elective

Prerequisites: Sports Med/Athletic Tr 1, 2

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes: 09378 / 09379

Note:

Description: This course is a continuation of the Sport Medicine program providing a more in depth exposure to students to the field of sports medicine. Experience working in the athletic training room is a requirement as well as completion of the standards for this program.

Homework: As assigned.

NOTE: For additional information on CTE/JTED classes offered off-campus, please see your counselor.

EXCEPTIONAL EDUCATION CURRICULUM

For additional course description information, please visit the Exceptional Education department page at: <http://sabinohs.tusd1.schooldesk.net/Academics/Exceptional-Education>

Exceptional Education programs are available for students who are experiencing learning difficulties due to any of several handicapping conditions. To qualify for Exceptional Education services, students must be evaluated and recommended by a TUSD Multi-Disciplinary Diagnostics Team. Parent participation in placement and planning decisions is required. Course requirements vary according to each student's Individualized Educational Plan (IEP). Students must be staffed into Exceptional Education to enroll in these courses.

ACADEMIC CORE

Graduation Requirements: Elective

Prerequisites: None

Open to Grades: 9 – 12

Length of Course: 2 Semester

Course Codes: 01123 / 01124

Note: For Exceptional Ed. students only. Space is limited.

Description: Emphasis is on the development of efficient learning strategies including time management, organization of class materials, and textbook usage. This course is designed for students whose academic course work is primarily in mainstream classes.

Homework: As assigned.

ESSENTIAL ENGLISH 9

Graduation Requirements: Language Arts (Fr. English)

Prerequisites: None

Open to Grades: 9

Length of Course: 2 Semesters

Course Codes: 01331 / 01332

Note: For Exceptional Ed. students only.

Description: This course is designed to meet the needs of students with an IEP with special attention given to development of basic skills. The objectives of the course are to provide learning opportunities through demonstration and practice of listening behaviors, oral communication, written expression and reading. Grammar usage, spelling and vocabulary building are emphasized. College-bound students are recommended to take general education English class.

Homework: As assigned.

SABINO HIGH SCHOOL

ESSENTIAL ENGLISH 10

Graduation Requirements: Language Arts (Soph. English)
Open to Grades: 10
Course Codes: 01028 / 01029

Prerequisites: Essential English 9
Length of Course: 2 Semesters
Note: For Exceptional Ed. students only.

Description: This course is designed to meet the needs of students with an IEP with special attention given to development of basic skills. The objectives of the course are to provide learning opportunities through demonstration and practice of listening behaviors, oral communication, written expression and reading. Grammar usage, spelling and vocabulary building are emphasized. College-bound students are recommended to take general education English class.

Homework: As assigned.

ESSENTIAL ALGEBRA

Graduation Requirements: Math
Open to Grades: 9
Course Codes: 01062 / 01063

Prerequisites: None
Length of Course: 2 Semesters
Note: For Exceptional Ed. students only.

Description: This course is designed to meet the needs of students with an IEP with special attention given to development of basic skills. This course covers previously acquired math skills emphasizing those aspects of arithmetic that support algebra as well as the essential skills necessary for problem solving. Fundamental algebraic concepts are introduced that include, but are not limited to fractions, decimals, percentages and proportional reasoning. College-bound students are recommended to take general education Algebra class.

Homework: As assigned.

ESSENTIAL GEOMETRY

Graduation Requirements: Math or Elective
Open to Grades: 10
Course Codes: 01098 / 01099

Prerequisites: Algebra, Essential Algebra
Length of Course: 2 Semesters
Note: For Exceptional Ed. students only.

Description: This course is designed to meet the needs of students with an IEP with special attention given to development of basic skills. This course covers previously acquired math skills that emphasize aspects of arithmetic that support geometry. It also introduces students to basic geometric concepts. Students are instructed to recognize, draw, describe, connect and analyze shapes and representations in the physical world. Along with the aforementioned concepts, students will continue to review all basic mathematical skills. College-bound students are recommended to take general education Geometry class.

Homework: As assigned.

FINE ARTS CURRICULUM

For additional course description information, please visit the Fine Arts department page at:
<http://sabinohs.tusd1.schooldesk.net/Academics/Fine-Arts>

Sabino's Fine Arts Department offers classes in theatre, vocal and instrumental music, and art. A participation fee of **\$50** is charged to Fine Arts students when they participate in competitive events. In order to graduate, students need one credit of either Fine Arts or Vocational Education. In some Fine Arts classes, it is common to assess a fee covering the cost of projects taken home.

BEGINNING ART

Graduation Requirements: Fine Arts or Elective
Open to Grades: 9 – 12
Course Codes: 06101 / 06102

Prerequisites: None
Length of Course: 2 Semesters
Note:

Description: Students study, appreciate and produce two/three dimensional (2D /3D) visual works of art. Art elements and design principles will be stressed through the production of sequentially complex projects demonstrating mastery in concepts, composition and execution. Exploration of techniques will be studied in varied mediums.

Homework: Occasionally

SABINO HIGH SCHOOL

INTERMEDIATE ART

Graduation Requirements: Fine Arts or Elective

Prerequisites: Prior related Visual Arts classes and/or teacher permission.

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes: 06091 / 06092

Note:

Description: Students will continue to make improvements in their two/three dimensional (2D/3D) drawing, color, and composition skills using a variety of techniques and materials. Students will prepare a personal sketchbook, a portfolio of completed projects, and artwork for exhibition.

Homework: Occasionally

ART, 2D DESIGN (AP Studio Art 2D Design)

Graduation Requirements: Fine Arts or Elective

Prerequisites: Prior related Visual Art Classes and/or teacher permission

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes:

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course addresses two dimensional design issues. Students will make purposeful decisions using the elements and principles of art in an integrative manner. This may include graphic design, digital imaging, photography, collage, fabric design, weaving, illustration, painting and printmaking.

Students are expected to take the AP 2D Art Design Exam.

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

<u>College:</u>	<u>AP Score(s):</u>	<u>College Credit Awarded:</u>
Arizona State University	4 or 5	3 credits (ART 112)
Northern Arizona University	3, 4 or 5	3 credits (ART 100 E)
University of Arizona	3, 4 or 5	3 credits (ART 150)

Homework: Occasionally

ART, 3D DESIGN (AP Studio Art 3D Design)

Graduation Requirements: Fine Arts or Elective

Prerequisites: AP Studio Art 2D and/or teacher permission

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes:

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: Students will be asked to demonstrate design principles as they relate to depth and space as demonstrate through figurative or nonfigurative sculpture, architectural models, metal works, ceramics, and three dimensional fiber arts.

Students are expected to take the AP 3D Art Design Exam.

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

<u>College:</u>	<u>AP Score(s):</u>	<u>College Credit Awarded:</u>
Arizona State University	4 or 5	3 credits (ART 115)
Northern Arizona University	3, 4 or 5	3 credits (ART 100 B)
University of Arizona	3, 4 or 5	3 credits (ART 151)

Homework: Occasionally

SABINO HIGH SCHOOL

AP STUDIO ART DRAWING (STUDIODRAW)

Graduation Requirements: Fine Arts or Elective

Prerequisites: AP Studio Art 2D and/or teacher permission

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes:

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course is designed to address a very broad interpretation of drawing issues and media. Light and shade, line quality, rendering of form, composition, surface manipulation, and illusion of depth and drawing issues that can be addressed through a variety of means, which could include painting, printmaking, mixed media, etc. Abstract, observational, and inventive works may demonstrate drawing competence.

Students are expected to take the AP Studio Art Exam.

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (ART 115)
Northern Arizona University	3, 4 or 5	3 credits (ART 100 B)
University of Arizona	3, 4 or 5	3 credits (ART 151)

Homework: Occasionally

BEGINNING THEATRE (DRAMA)

Graduation Requirements: Fine Arts or Elective

Prerequisites: None

Open to Grades: 9 – 12

Length of Course: 2 Semesters

Course Codes: 06067 / 06068

Note:

Description: This year-long course is designed to introduce students to all aspects of theatre. This may include theatre history, acting, scene study, improvisation, lighting, sound, costumes, props, makeup, set design, playwriting, play production, and individual as well as group performance.

Homework: Writing and memorizing scripts, reading plays, and writing play reports and critiques.

INTERMEDIATE THEATRE (DRAMA)

Graduation Requirements: Fine Arts or Elective

Prerequisites: Beginning Theatre, audition and/or teacher's permission.

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes: 06069 / 06070

Note:

Description: Students in this class will study and practice advanced-level acting, technical theatre, and theatre history. They will also produce one full length play as well as shorter productions as determined by the instructor. This class intends to foster a deeper appreciation of the dramatic arts and the universality of theatre.

Homework: Memory work is required for plays, as well as rehearsal time on your own for some duo-scene or group projects. Written work, such as play reports, scripts and/or character analysis is required.

ADVANCED THEATRE (SABINO PLAYERS) (DRAMA)

Graduation Requirements: Fine Arts or Elective

Prerequisites: Beginning and/or Intermediate Theatre, audition and/or teacher's permission.

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes: 06071 / 06072

Note: \$50.00 AIA participation fee is required.

Description: Members of this class will produce several full-length performances while continuing to enhance their acting, script analysis and technical theatre skills. They will analyze the educational and aesthetic values of theatre and their own potential through the dramatic process. There is a significant amount of required work outside the school day, which may include rehearsals, performances, involvement in community events and state and local theatre festivals.

Homework: Homework is given and memory work is required for plays. Written work is required.

SABINO HIGH SCHOOL

DIRECTING

Graduation Requirements: Fine Arts or Elective

Prerequisites: Previous theatre classes and teacher's permission

Open to Grades: 11 – 12

Length of Course: 1 Semester

Course Codes: 06065

Note:

Description: This course is for the experienced theatre student who is interested in advanced script analysis and directing plays. Students in this class will choose and analyze a one act play, research the play period, design technical elements, create a rehearsal schedule and produce the play for an outside audience. Strong leadership and organizational skills are recommended.

Homework: Students will read several plays, block the play of their choice, and write a script analysis, as well as create, and maintain a directing portfolio throughout the semester. Some rehearsal time outside of class may be required as well.

TECHNICAL THEATER (STAGE MANAGEMENT) 1, 2

Graduation Requirements: Fine Arts or Elective

Prerequisites: None

Open to Grades: 9 – 12

Length of Course: 2 Semesters

Course Codes: 06488 / 06489

Note:

Description: This course is designed to introduce students to the basic functions and use of various theatrical sound, light and stagecraft equipment and techniques as it applies to stage management. Students may be required to participate as members of the stage crew for rehearsals, performances and events held at the school, which will require work outside of class. This class involves the use of shop tools, fabrics, paint, light and sound equipment, backdrops, curtains, props and other technical equipment.

TECHNICAL THEATER (STAGE MANAGEMENT) 3, 4

Graduation Requirements: Fine Arts or Elective

Prerequisites: Stage Management 1, 2

Open to Grades: 10 – 12

Length of Course: 2 Semesters

Course Codes: 06491 / 06492

Note:

Description: This course is designed for students who already have the basic knowledge of theatrical sound, light and stagecraft equipment and techniques and want to learn more about the stage management field. The class involves the use of shop tools, fabrics, paint, light and sound equipment, backdrops, curtains, props and other technical equipment. It incorporates the use of such equipment into a more advanced understanding of production. These students may assume the responsibilities and duties of technical personnel for assemblies, evening performances, and events on all school site stages as well as overseeing other stage management students; requiring work outside the school day.

TECHNICAL THEATER (STAGE MANAGEMENT) 5, 6

Graduation Requirements: Fine Arts or Elective

Prerequisites: Stage Management 3, 4

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes: 06500 / 06501

Note:

Description: They will represent their school and district by assuming the responsibilities and duties of technical personnel for assemblies, performances, and events on all stages as well as overseeing other stage management students; requiring work outside the school day. Students study varied community venues and may be referred to local and national companies for possible employment or experience opportunities.

COLOR GUARD

Graduation Requirements: Fine Arts or Elective

Prerequisites: Audition

Open to Grades: 9 – 12

Length of Course: 2 Semesters

Course Codes: 06055 / 06056

Note: \$50.00 AIA participation fee is required.

Description: Color Guard provides students with instruction of basic marching fundamental and rhythmic accuracy with the use of auxiliary equipment such as flags, rifles, sabers, and auxiliary percussion. Dance skills are also part of the curriculum. The course is coordinated with Marching Band and all students involved with the course are required to participate in all Marching Band functions and performances. Throughout the course, students will learn basic rhythmic patterns and a general understanding of rhythmic construction. In the spring semester this groups becomes the Winter Guard and continues indoor performances. This class has required practices outside of the school day. **ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.** Student will be responsible for purchase of performance attire and equipment as well as cleaning fees. The course may be repeated for credit **Homework:** As assigned

SABINO HIGH SCHOOL

ADVANCED BAND

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06023 / 06018

Prerequisites: Audition

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: This class is for students who play a brass, woodwind, and or percussion instrument. This may include marching and symphonic band participation. Attendance at rehearsals and performances outside the school day are required. Students will be required to purchase marching shoes and a flip folder as well as cover uniform cleaning. Participation in regional auditions is required for advanced band. Students are encouraged to take summer school in order to avoid schedule conflicts. The course may be repeated for credit.

Homework: 1-2 hours per day

JAZZ BAND

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06389 / 06390

Prerequisites: Audition

Length of Course: 2 Semesters

Description: Jazz band is an advanced instrumental ensemble. Students will perform a variety of jazz music and learn to improvise. Enrollment is for the full year only and attendance at rehearsals and performances outside the school day is required.

Homework: 1-2 hours per day

ORCHESTRA 1, 2

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06981 / 06982

Prerequisites: Audition; Ability to read music

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: Orchestra students will be instructed in the overall musical skills of listening, communicating, performing, reading, writing, analyzing, and the development of scales, positions, vibrato, fingering, and bow technique. This course includes the study of orchestra literature, technique, and public performance. The class may have required practices outside of the school day. Also, this class performs at festival and takes field trips during the school year. **ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.** Students will be required to cover uniform cleaning. The course may be repeated for credit.

Homework: 1 hour per day.

ORCHESTRA 3, 4

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06983 / 06984

Prerequisites: Orchestra 1, 2

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: This course instructs string students at the intermediate level. Students will produce good tone and play in keys that require all four basic finger patterns for the stringed instruments. Students will learn how to shift into new positions. **ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.** Students will be required to cover uniform cleaning. The course may be repeated for credit.

Homework: 1 hour per day.

ORCHESTRA 5, 6

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06985 / 06986

Prerequisites: Orchestra 3, 4

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: Required audition for this course must demonstrate excellent tone, rhythm, and intonation in music that shifts into positions above 1st on your instrument. Additionally, 2 octave scales in major and one in melodic minor are required. This course will cover standard orchestral literature as well as popular music. Students may perform in a full orchestra setting with winds and percussion. **ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.** Students will be required to cover uniform cleaning. The course may be repeated for credit.

Homework: 1 hour per day.

SABINO HIGH SCHOOL

PERCUSSION MASTER CLASS

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06188 / 06189

Prerequisites: Audition

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: Students intending to play percussion instruments and participate with the Marching Band must enroll in this class. Members of the class will learn various notations utilized in percussion music and will be expected to play more than one instrument. During the second semester, this class becomes a percussion studio and winter drumline. Students will also be assigned percussion parts to play in performances with the Symphonic Band and/or Wind Ensemble. This class has required practices outside of the school day. **ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.** Students must purchase practice pads, sticks and mallets as needed. Students should be aware that all Marching Band calendar dates apply to Percussion unless otherwise instructed.

Homework: 1 hour per day.

GUITAR 1, 2

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06087 / 06088

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: Guitar class will provide students the opportunity to begin to learn and/or continue to learn the art of guitar performance. This is a multi level class, meant to provide instruction to varying levels of ability. This class will combine basic music theory (reading music, basic chord structure, etc.), self paced learning based on objectives set in teacher/student meetings, and goals based on pre-determined time frames. This class is for any student who is just learning, or an experienced player.

Homework:

GUITAR 3, 4

Graduation Requirements: Fine Arts or Elective

Open to Grades: 10 – 12

Course Codes: 06089 / 06090

Prerequisites: Guitar 1, 2

Length of Course: 2 Semesters

Note:

Description: This course is designed to continue developing skills learned in beginning guitar. Topics to be covered will include music theory, scales, chords and barre chords, reading traditional notation, classical, rock and roll, popular, blues, and Jazz styles. Students will learn in a group setting as well as in solo format.

Homework:

GUITAR 5, 6

Graduation Requirements: Fine Arts or Elective

Open to Grades: 11 – 12

Course Codes: 06295 / 06296

Prerequisites: Guitar 3, 4

Length of Course: 2 Semesters

Note:

Description: This course is designed as a performance class. Teacher and students select music to be performed based on personnel available in the class. A variety of learning styles will be used, but students must be self-motivated. Music from a variety of styles is to be performed in concert. Students are expected to refine knowledge of scales and chord progressions as well as music theory throughout the course.

Homework:

BEGINNING CHORAL MUSIC

Graduation Requirements: Fine Arts or Elective

Open to Grades: 9 – 12

Course Codes: 06041 / 06042

Prerequisites: None

Length of Course: 2 Semesters

Note: \$50.00 AIA participation fee is required.

Description: This class introduces students to the basics of choral singing. From freshmen to seniors we are looking for students who enjoy singing. Even if you think you are not very good but enjoy it, join and see how much you will improve. We will cover many topics in music such as form, history, style, genres, music theory and composers. This course also teaches choral technique, literature and performance aspects. Throughout the year they will study music from many different styles and genres. Everything from Classical to Broadway and everything in between will be studied. The course may be repeated for credit.

Homework: ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.

SABINO HIGH SCHOOL

ADVANCED CHORAL MUSIC

Graduation Requirements: Fine Arts or Elective
Open to Grades: 10 – 12
Course Codes: 06047 / 06048

Prerequisites: Beginning Choral Music
Length of Course: 2 Semesters
Note: \$50.00 AIA participation fee is required.

Description: This ensemble performs difficult literature and has had previous experience in choral music and singing. This ensemble also has the opportunity to travel to festivals and competitions. We will cover many topics in music such as form, history, style, genres, music theory and composers. This course also teaches choral technique, literature and performance aspects. Throughout the year they will study music from many different styles and genres. Everything from Classical to Broadway and everything in between will be studied. There may be required rehearsals outside of the normal school day. The course may be repeated for credit.

Homework: ALL PERFORMANCES AND REHEARSALS ARE MANDATORY.

AP MUSIC THEORY

Graduation Requirements: Fine Arts or Elective
Open to Grades: 10 – 12
Course Codes: 06908 / 06913

Prerequisites: Beginning Choral Music
Length of Course: 2 Semesters

Description: This is an advanced placement music class, which is the equivalent of first year college music theory. The course work includes an overview of the elements of music, analysis, and composition. Students will be prepared to take the AP exam in May.

LANGUAGE ARTS CURRICULUM

For additional course description information, please visit the Language Arts department page at: <http://sabinohs.tusd1.schooldesk.net/Academics/Language-Arts>

Our primary goal is to assist students to become life-long learners and knowledgeable citizens. Good communication skills – the ability to read, write, speak, and listen well – will help students succeed in their future education, in their chosen occupation, and in their relationships with others. For these reasons, English is required for four years.

ENGLISH 9 (FRESHMEN)

Graduation Requirements: Language Arts
Open to Grades: 9
Course Codes: 05001 / 05002

Prerequisites: None
Length of Course: 2 Semesters
Note:

Description: Freshman English will emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but in preparation for the State mandated exams.

Homework: 3 – 5 hours per week; vocabulary study; outside reading and writing assignments.

ENGLISH GATE 9 (FRESHMEN GATE)

Graduation Requirements: Language Arts
Open to Grades: 9
Course Codes: 05009 / 05010

Prerequisites: Teacher Recommendation
Length of Course: 2 Semesters
Note: Two period block in conjunction with AP Human Geography

Description: The content and study required in this class is more concentrated and rigorous than that of Freshman English. The course emphasizes effective written communication. Writing skills are enhanced through a study of grammar and sentence patterns. Literary elements, vocabulary and conventions are emphasized.

Homework: 5 – 8 hours per week; reading; writing; research; and project assignments.

ENGLISH 10 (SOPHOMORE ENGLISH)

Graduation Requirements: Language Arts

Open to Grades: 10

Course Codes: 05013 / 05014

Prerequisites: English 9

Length of Course: 2 Semesters

Note:

Description: Sophomore English continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards in order to provide a solid foundation not only with English skills, but also in preparation for the State mandated exam. Students will focus on vocabulary development and reading comprehension strategies through understanding literary, functional and persuasive text and test-taking skills.

Homework: 3 – 5 hours per week; reading; writing; research; and project assignments.

ENGLISH HONORS 10 (SOPHOMORE HONORS)

Graduation Requirements: Language Arts

Open to Grades: 10

Course Codes: 05019 / 05020

Prerequisites: “B” or above in English 9

Length of Course: 2 Semesters

Note:

Description: This is an enriched course surveying short stories, essays, drama and novels. Selected works by world recognized authors are included. Students review basic sentence structure to understand and practice correct usage. They refine their writing skills and add variety exploring theme and character development. Research papers and persuasive essays are also required. The course requires additional in-class reading and writing as well as a heavier homework load. Students are subject to high expectations, particularly with regard to the development of critical thinking skills and the ability to successfully complete complex writing tasks. **Students should be prepared to read multiple books at one time.**

Homework: 5 – 8 hours per week; vocabulary study; intensive outside reading and writing assignments.

ENGLISH 11 (JUNIOR ENGLISH)

Graduation Requirements: Language Arts

Open to Grades: 11

Course Codes: 05025 / 05026

Prerequisites: English 10

Length of Course: 2 Semesters

Note:

Description: Junior English emphasizes mastery in the areas of reading, writing, listening, speaking, and critical thinking. Junior English explores the genres and eras of American literature by reading and critically analyzing personal experience narratives, essays, historical accounts, speeches, and fiction, including short stories, novels, and dramas. Students see the juxtaposition of American literature with American history and their impact on the world and individual today. Students develop and refine writing skills writing persuasive essays and speeches, literary analyses, and narratives. Special projects, oral presentations, and collaborative group work are included to further develop speaking and listening skills. Composition lessons focus on organization, word choice, sentence fluency, including MLA format and documentation.

Homework: 3 – 5 hours per week; vocabulary study; outside reading and writing assignments.

ENGLISH HONORS 11 (JUNIOR HONORS)

Graduation Requirements: Language Arts

Open to Grades: 11

Course Codes: 05031 / 05032

Prerequisites: “B” or above in English 10

Length of Course: 2 Semesters

Note:

Description: This class is an enriched American literature course. The literature written in America is surveyed with an emphasis on how historic voices are still evident in American culture. Students read and analyze at least four major American novels. Writing skill development includes literary analyses, essays, and in-class essay tests. Students continue to improve their vocabularies and their understanding of grammar, mechanics, and usage. Students are subject to high expectations, particularly with regard to the development of critical thinking skills and the ability to successfully complete complex writing tasks.

Homework: 5 – 8 hours per week; vocabulary study; extensive outside reading and writing assignments.

ENGLISH 11: CULTURALLY RELEVANT MEXICAN AMERICAN VIEWPOINTS (JUNIOR ENGLISH)

Graduation Requirements: Language Arts

Open to Grades: 11

Course Codes: 05169 / 05170

Prerequisites: English 11

Length of Course: 2 Semesters

Note:

Description: This Chicano and Chicana literature course examines culture, language, and oral expression in historical and thematic context. Emphasis is placed on understanding and interpreting the cultural, ethnic, social and political dynamics.

Homework: 3 – 5 hours per week; vocabulary study; outside reading and writing assignments.

ENGLISH LANGUAGE (AP ENGLISH LANGUAGE & COMPOSITION)

Graduation Requirements: Language Arts

Prerequisites: English 10 or Honors English 10; Application

Open to Grades: 11

Length of Course: 2 Semesters

Course Codes: 05903 / 05906

Note: Students are expected to remain in the class the entire year and take the AP exam.

Description: 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. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects as well as the way generic conventions and the resources of language contribute to effectiveness in writing. **Summer preparation work is required. Students are expected to take the AP English Language & Composition Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (ENG 101 or 102)
Northern Arizona University	4 or 5	Score of 4 = Composition credit (2 cr.) Score of 5 = ENG 105 (4 cr.) 3 credits
University of Arizona	4 or 5	

Homework: 7 – 10 hours per week based on extensive reading, analysis, and writing.

ENGLISH 12 (SENIOR ENGLISH)

Graduation Requirements: Language Arts

Prerequisites: English 11

Open to Grades: 12

Length of Course: 2 Semesters

Course Codes: 05033 / 05034

Note:

Description: This class continues development of all forms of writing, critical reading skills, and communication, particularly public speeches. This course will aid students in making practical applications of English skills while furthering coursework. Students will continue to improve their use of the writing process and evaluation of writing. This course continues to emphasize critical reading, writing, speaking, listening, and thinking skills as outlined in the Arizona Standards.

Homework: 3 – 5 hours per week; vocabulary study; outside reading and writing assignments.

ENGLISH 12: CULTURALLY RELEVANT AFRICAN AMERICAN VIEWPOINTS (SENIOR ENGLISH)

Graduation Requirements: Language Arts

Prerequisites: English 11

Open to Grades: 12

Length of Course: 2 Semesters

Course Codes: 05167 / 05168

Note:

Description: This course explores the ways in which various African American and some Anglos and other authors have written about race, class and gender. Among the courses concepts are: the intersection of race, class and gender, and the ways in which the writers reflect and or transcend their culture.

Homework: 3 – 5 hours per week; vocabulary study; outside reading and writing assignments.

ENGLISH HONORS 12 (SENIOR HONORS)

Graduation Requirements: Language Arts

Prerequisites: "B" or above in English 11

Open to Grades: 12

Length of Course: 2 Semesters

Course Codes: 05039 / 05040

Note:

Description: Students continue their study of all forms of writing and further develop critical reading and thinking skills. Students learn to make practical and academic applications of language arts skills, further develop research capabilities, and study British and other world literature in depth. Writing assignments emphasize the writing process and the Six Traits Writing Rubric to prepare the students for college work. Students are subject to high expectations, particularly with regard to the development of critical thinking skills and the ability to successfully complete complex writing tasks.

Homework: 5 – 8 hours per week; vocabulary study; intensive outside reading and writing assignments.

ENGLISH LITERATURE (AP ENGLISH LITERATURE & COMPOSITION)

Graduation Requirements: Language Arts

Prerequisites: "B" or above in Honors or AP English 11

Open to Grades: 12

Length of Course: 2 Semesters

Course Codes: 05904 / 05905

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course emphasizes the critical reading of literature. Writing is a regular part of the program. The course is designed for students who are capable of doing college-level work in high school and who are willing to devote the time required for a rigorous course of study. **Summer preparation work is required. Students are expected to take the AP English Literature & Composition Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (ENG 101 or 102)
Northern Arizona University	4 or 5	Score of 4 = Composition credit (2 cr.)
		Score of 5 = ENG 105 (4 cr.)
University of Arizona	4 or 5	Up to 6 credits

Homework: 7 – 10 hours per week based on extensive reading, analysis, and writing.

ENGLISH 11 WRITING 101S ENGLISH COMPOSITION

Graduation Requirements: Language Arts

Prerequisites: "B" or above in English 11

Open to Grades: 11

Length of Course: 2 Semesters

Course Codes: 05971 / 05972

Note:

Description: Principles and practices of college-level writing. Includes using rhetorical principles in analyzing and creating texts, employing critical thinking skills, practicing multiple writing processes, using conventions in creating and revising texts, using appropriate technology, and writing college-level essays with an emphasis on argumentation. Integrates an intensive studio component that includes specific strategies designed to improve student performance and success.

WRITING 101/102 ENGLISH COMPOSITION

Graduation Requirements: Language Arts

Prerequisites: "B" or above in English 11

Open to Grades: 12

Length of Course: 2 Semesters

Course Codes: 05073-0004

Note:

Description: This course is designed for seniors who are interested in earning college credit and developing their college-level writing skills. Students who complete this course will be prepared for more advanced writing work in the university setting. In order to enroll in the class, students must pass the PCC Writing Assessment Test.

Homework: 5 – 8 hours per week; vocabulary study; intensive outside reading and writing assignments.

MATHEMATICS CURRICULUM

Sabino's Mathematics Department offers programs to meet the educational and career needs of all students. Students may take Geometry as Freshmen if they have completed High School Credit Algebra in middle school. The Arizona state universities (U of A, ASU, and NAU) require 4 math courses including Algebra, Geometry, Intermediate Algebra, and Pre-Calculus/Trigonometry for admission. The state of Arizona now has a 4-year math requirement including Algebra, Geometry, Intermediate Algebra and a fourth year course at least the Intermediate Algebra level. Students who fail or get a D in lower level classes are strongly encouraged to sign up for summer school, since students must move on to the next course even if they've haven't mastered the skills from the previous one.

ACCRS has the expectation that students will be proficient in the 8 Mathematical Practices (MP)

1. Make sense of problems and persevere in solving them
2. Reason abstractly and quantitatively
3. Construct viable arguments and critique the reasoning of others
4. Model with mathematics
5. Use appropriate tools strategically
6. Attend to precision
7. Look for and make use of structure
8. Look for and express regularity in repeated reasoning

Technology use in math classes: Students are expected to use appropriate tools strategically. This means they will have access to graphing calculators as early as Algebra 1 now, but will be discouraged from using the calculator as a crutch to do their thinking for them. These tools will be used for explorations and to enrich student understanding in class.. In Geometry, students will use IXL to both explore concepts as well as to demonstrate their mastery with topics. In upper level classes, graphing calculators are expected and will be used consistently. The Sabino Math Department uses **TI-83, TI-84 and TI-84 Plus** graphing calculators by Texas Instruments and suggests students use them. TI-89 calculators are not recommended because their advanced capabilities often make them not accepted by testing agencies.

Students who do not pass a math class **MUST** make up the failed math class (credit) outside the regular school day., Summer school is strongly recommended to remain on track for graduation.

ALGEBRA

Graduation Requirements: Math

Open to Grades: 9

Course Codes: 13001 / 13002

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: This class is an introduction to basic algebra. It includes translating written statements into algebraic expressions, linear equations, linear inequalities, functions, graphing, integer exponents, and polynomials. Also includes factoring, literal equations, square roots, quadratic equations, systems of equations, and optional topics.

Homework: Daily, up to 1 hour.

HONORS ALGEBRA 1

Graduation Requirements: Math

Open to Grades: 9

Course Codes: 130E14 / 130E15

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: This course is designed to prepare students for careers in mathematics, science, engineering or related fields. The depth and breadth of the course prepare students for the theoretical and rigorous experiences they encounter in Pre-Calculus. Concept units are similar to those in Algebra 1-2, and focus on tasks that are inquiry based and more in depth.

Homework: Daily, up to 1 hour.

GEOMETRY

Graduation Requirements:	Math	Prerequisites:	Algebra
Open to Grades:	9 – 10	Length of Course:	2 Semesters
Course Codes:	13321 / 13322	Note:	

Description: Geometry is designed for students who successfully completed a high school algebra course and are prepared to learn the concepts and content of what is taught in a "traditional" high school geometry course, such as Euclid's Elements. Students who earn a "D" or lower in Algebra are strongly encouraged to retake Algebra during the summer before taking this class, since much of the content explored is through an Algebraic lens. This course reaches beyond its traditional nature to include new ACCRS (Arizona College & Career Readiness Standards) topics like proofs of triangle congruence using transformations, explorations of inscribed and circumscribed circles, as well as a more robust trigonometry section including now six trigonometric functions, Law of Sines, and Law of Cosines.

Homework: Daily, up to 1 hour. Students will complete a project each semester in addition to regular class work.

HONORS GEOMETRY

Graduation Requirements:	Math	Prerequisites:	Algebra & Teacher Rec.
Open to Grades:	9 – 10	Length of Course:	2 Semesters
Course Codes:	13371 / 13372	Note:	

Description: Honors Geometry is taught at both an accelerated pace and covers more topics than the non-Honors Geometry course. While both cover the ACCRS, the content and approach to learning it is also more abstract and more formal than the non-Honors class. Problem solving and logical reasoning skills are emphasized in Honors Geometry through an extensive use of formal geometric proof and multi-step exercises. This course is designed for students who plan to take Pre-Calculus or Calculus in high school.

Homework: Daily, up to 1 hour. Students will complete a project each semester in addition to regular class work.

ALGEBRA II

Graduation Requirements:	Math	Prerequisites:	Algebra; Geometry
Open to Grades:	10 – 11	Length of Course:	2 Semesters
Course Codes:	13411 / 13412	Note:	

Description: This course extends and applies the concepts of algebra and geometry, and prepares students for enrollment in Precalculus. This serves as one of the math requirements for entrance at the college/university level. The curriculum includes lines in the plane, systems of linear equations, inequalities, polynomial, rational expressions and equations, and radical expressions and equations. Students will use analytical, numerical, graphical, and verbal approaches to solving problems. Also included are quadratic equations, literal equations, exponential, and logarithmic functions, sequences and series and optional topics. Students who earn a "D" in class are encouraged to repeat the course during summer school.

Homework: Approximately 1 hour per day.

HONORS ALGEBRA II

Graduation Requirements:	Math	Prerequisites:	An "A" in Algebra and Geometry & Teacher Rec.
Open to Grades:	10 – 11	Length of Course:	2 Semesters
Course Codes:	13421 / 13422	Note:	

Description: A fast paced third-year course that extends the concept of algebra and geometry, and prepares students for enrollment in Pre Calculus. This serves as one of the math requirements for entrance at the college/university level. The curriculum includes topics from Intermediate Algebra, but is at a higher level of rigor. Students will use analytical, numerical, graphical, and verbal approaches to solving problems. Topics include higher degree equations, functions, systems and graphs, and trigonometric functions.

Homework: 1 – 1 ½ hours per day.

MATHEMATICAL FINANCE

Graduation Requirements: Math **Prerequisites:** Algebra, Geometry, and Algebra II

Open to Grades: 12 **Length of Course:** 2 Semesters

Course Codes: 13108 / 13109 **Note:** Teacher approval required

Description: This course will enable students to implement the decision-making skills they must apply and use to become knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a 21st century global workforce and society. Students will incorporate concepts, skills, and critical thinking from mathematics, language arts, social studies, and applied technology. Using techniques such as problem solving, reasoning, simulation, and direct application of these concepts, students will be empowered to become informed citizens of the 21st century. Students will explore the real number system, linear equations and inequalities, quadratics, polynomials, exponential equations, logarithmic equations, data, spreadsheets, scatter plots, regressions, modeling, and much more and apply these to real-world financial situations.

Homework: 1 ½ hours per day and semester projects.

COLLEGE ALGEBRA

Graduation Requirements: Math **Prerequisites:** Algebra, Geometry, and Algebra II

Open to Grades: 12 **Length of Course:** 2 Semesters

Course Codes: 13012 / 13013 **Note:**

Description: This course begins with a brief review of Intermediate Algebra concepts then progresses to a rigorous, in-depth study of college level algebra. Topics include solving linear, quadratic, rational, absolute value, polynomial, exponential and logarithmic equations. Also included, is the study of functions, their characteristics, and their graphs. Additional topics include systems of equations, systems of inequalities, matrices and determinants, sequences and series. Graphing calculators are used in this course.

Homework: 1 ½ hours per day and semester projects.

PRE-CALCULUS / TRIGONOMETRY

Graduation Requirements: Math or Elective **Prerequisites:** Algebra II and Geometry

Open to Grades: 11 – 12 **Length of Course:** 2 Semesters

Course Codes: 13731 / 13635 **Note:**

Description: **Pre-Calculus:** This course is designed to rigorously strengthen and continue the study of algebra at an advanced level. It provides an in-depth study of advanced mathematics topics, which include trigonometry, equations and inequalities in one or more variable (both linear and quadratic), and an extended understanding of functions, with heavy emphasis in graphing. **Trigonometry:** This course provides an in-depth study of the basic trigonometric functions their interrelationships, and their applications, with emphasis on the productive use of the graphing calculator and other technology. Topics studies include solving triangles, vectors, trigonometric identities, graphical methods, logarithms, inverse functions, and complex variables. This class is recommended for students with a strong understanding of Intermediate Algebra concepts.

Homework: Approximately 1 – 1 ½ hours per day.

AP PRE CALCULUS

Graduation Requirements: Math or Elective **Prerequisites:** Pre-Calculus/Trigonometry

Open to Grades: 11 – 12 **Length of Course:** 2 Semesters

Course Codes: 13918 / 13919 **Note:** Students are expected to remain in the class the entire year and take the AP exam in May.

Description: Advanced Placement coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. In AP Precalculus, students explore everyday situations and phenomena using mathematical tools and lenses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. They will learn how to observe, explore, and build mathematical meaning from dynamic systems, an important practice for thriving in an ever-changing world.

Homework: 1-2 hours per day.

SABINO HIGH SCHOOL

AP CALCULUS A/B

Graduation Requirements: Math or Elective
Open to Grades: 11 – 12
Course Codes: 13905 / 13914

Prerequisites: Pre-Calculus/Trigonometry
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course uses the concepts of analytic geometry and provides a rigorous in-depth study of the first two semesters of differential and integral calculus. Topics included in the course are limits, continuity, differentiation, and the integration of algebraic and basic trigonometric functions. Throughout the course, understanding is stressed over memorization. Practical problems and applications are studies to help students appreciate the calculus as a problem-solving tool. **Students are expected to take the AP Calculus A/B Exam.**

Homework: 1-2 hours per day.

AP CALCULUS B/C

Graduation Requirements: Math or Elective
Open to Grades: 11 – 12
Course Codes: 13902 / 13915

Prerequisites: Pre-Calculus/Trigonometry
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course uses the concepts of analytic geometry and provides a rigorous in-depth study of the first two semesters of differential and integral calculus. Topics included in the course are limits, continuity, differentiation, and the integration of algebraic and basic trigonometric functions. Throughout the course, understanding is stressed over memorization. Practical problems and applications are studies to help students appreciate the calculus as a problem-solving tool. **Students are expected to take the AP Calculus A/B Exam.**

Homework: 1 – 1 ½ hours per day.

AP STATISTICS

Graduation Requirements: Math or Elective
Open to Grades: 11 – 12
Course Codes: 13746-0002

Prerequisites: Pre-Calculus/Trigonometry
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description:

Advanced Placement (AP) coursework utilizes scaffolding and strategies to support students in achieving objectives at an increased level of depth and complexity. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. This course introduces students to four broad conceptual themes: 1. Exploring Data: Describing patterns and departures from patterns 2. Sampling and Experimentation: Planning and conducting a study 3. Anticipating Patterns: Exploring random phenomena using probability and simulation 4. Statistical Inference: Estimating population parameters and testing hypotheses. All students are encouraged to challenge themselves by engaging in Advanced Placement coursework.

Homework: As assigned

PHYSICAL EDUCATION CURRICULUM

The Physical Education Department at Sabino High School requires each student to be present, dressed out in the proper uniform, and participating to receive full daily credit. Care of equipment is expected, and a charge for damaged equipment will be assessed at the instructor's discretion.

COED PHYSICAL EDUCATION

Graduation Requirements: Physical Education or Elective
Open to Grades: 9 – 12
Course Codes: 1, 2: 16101 / 16102
3, 4: 16118 / 16119

Prerequisites: None
Length of Course: 1 Semester
Note:

Description: Emphasis will be placed on learning skills through drill, practice and game experience as well as rules of competition and game strategies. General physical fitness will be enhanced through participating in exercise programs.

Homework: Required for missed activities.

SABINO HIGH SCHOOL

YOGA

Graduation Requirements: Physical Education or Elective
Open to Grades: 9 – 12
Course Codes: 16267

Prerequisites: None
Length of Course: 1 Year
Note:

Description: Students will participate in physically challenging postures, breath work, and discussions of Yogic philosophy. The physical aspects of the course focus on breath awareness, as well as flexibility and strength-enhancing exercises. The postures are taught in a way that integrates breath, movement, and mindfulness. Students will also explore, discuss and write about how yoga practice enhances daily life.

Homework: Required for missed activities.

YOGA ADVANCED

Graduation Requirements: Physical Education or Elective
Open to Grades: 9 – 12
Course Codes: 16004 / 16005

Prerequisites: None
Length of Course: 1 Year
Note:

Description: This course is designed to continue the development of Effective alignment, correct breathing and advanced levels of Yogic Philosophy. Students will be exposed to the Intermediate series of the Ashtanga tradition as well as a variety of advanced pranayama (breath control) exercises. The course is physically and philosophically vigorous. This course is designed to lay the foundations for a lifelong Yoga practice Students will be expected to dress out daily.

Homework: Required for missed activities.

WEIGHT TRAINING

Graduation Requirements: Physical Education or Elective
Open to Grades: 9 – 12
Course Codes: 16457

Prerequisites: None
Length of Course: 2 Semester
Note:

Description: Students will be exposed to lifts and different workout routines. Cardiovascular work will also take place. Goals are improved strength, speed, agility, balance, flexibility, and cardiovascular strength.

Homework: Required for missed activities

BODY CONDITIONING

Graduation Requirements: Physical Education or Elective
Open to Grades: 9 – 12

Prerequisites: None
Length of Course: 2 Semester (Seniors 1 Semester only)

Course Codes: 16451 / 16451

Note:

Description: Students will be exposed to lifts and different workout routines. Cardiovascular work will also take place. Goals are improved strength, speed, agility, balance, flexibility, and cardiovascular strength.

Homework: Required for missed activities

HEALTH

Graduation Requirements: Health
Open to Grades: 9 – 12
Course Codes: 16307

Prerequisites: None
Length of Course: 1 Semester
Note:

Description: Students demonstrate the ability to advocate for personal, family and community health, to use goal setting and decision-making skills to enhance health, to use interpersonal skills to enhance health, to analyze the influence of culture, media, technology and other factors on health, to practice health-enhancing behaviors and reduce health risks, to access accurate health information and to comprehend concepts related to health promotion and disease prevention.

Homework: Daily homework requirements are designed to develop and improve research, writing, critical thinking, information processing, and reading skills. Homework is comprised of a series of comprehensive assignments that will be given throughout the course of the semester.

SCIENCE CURRICULUM

Three years of science credits are required for graduation in TUSD. The Arizona universities (U of A, ASU, NAU) require three years of different lab science courses for admission.

STEM: SCIENCE & SUSTAINABILITY

Graduation Requirements: Science or Elective

Open to Grades: 9

Course Codes: 03243 / 03244

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: This course is taught with a strong emphasis on project-based learning (PBL). The course is presented with a required science foundational unit on Inquiry and History/Nature of Science with four additional thematic units. Using sustainability as an authentic real world relevant topic, students will engage in science and engineering practices that incorporate cross-cutting concepts and disciplinary core ideas of physics, chemistry, biology, and earth science. Students plan a community course of action project as culminating experience.

This diverse introductory course covers many aspects of science as they relate to our world and especially to our local environment. In addition to basic scientific skills, students will learn about the origin of our Earth, how it has changed through time, how it is today and what the future may hold for it. In addition, students will investigate the causes and effects of weather, plot California's movement along the San Andreas Fault, study where the dinosaurs roamed and find out what natural substances are used to make items we use daily. Students will learn how these Earth processes affect Arizona.

Homework: As needed.

BIOLOGY

Graduation Requirements: Science or Elective

Open to Grades: 9 – 10

Course Codes: 03121 / 03122

Prerequisites: None

Length of Course: 2 Semesters

Note: Must be taken before end of sophomore year.

Description: Students will study components of the living world. Emphasis is placed on the role of the cell and cellular processes, genetics, evolution and ecology. Lab work will include microscopy in cell biology, classification, modeling of hereditary principles and population dynamics. In addition to learning biological concepts, students will use components of the Scientific Method to investigate life science topics. This class must be taken by the sophomore year and the AIMS Science test is administered to students enrolled during the spring semester.

Homework: As needed.

EARTH & SPACE SCIENCE

Graduation Requirements: Science or Elective

Open to Grades: 11 – 12

Course Codes: 03771 / 03772

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: Students will explore the processes that shape the Earth, moon, sun and the rest of the galaxy and universe. Students will begin to understand the Earth, along with the Universe, is a dynamic, always changing system that has been shaped throughout time. Processes such as plate tectonics, volcanoes, earthquakes, weather, climate and atmosphere will be described in detail about the Earth. In Space, students will learn about the interactions between the moon, sun and everything else in our solar system and the always changing universe.

Homework: As needed.

CHEMISTRY

Graduation Requirements: Science or Elective

Open to Grades: 10 – 12

Course Codes: 03461 / 03462

Prerequisites: Biology; Geometry

Length of Course: 2 Semesters

Note:

Description: This course introduces the student to the structure of matter, the changes that occur in this structure, and the energy involved in these changes. Chemical reactions are observed and examined in the laboratory.

Homework: Daily

AP CHEMISTRY

Graduation Requirements: Science or Elective

Prerequisites: Chemistry
Algebra II
(Recommended "A" or "B" in both classes)

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes: 03969 / 03970

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: Students should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course should contribute to the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. **Students are expected to take the AP Chemistry Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 5	Score of 4 = 4 credits (CHM 113) Score of 5 = 8 credits (CHM 113 and 116)
Northern Arizona University	3 4 or 5	Score of 3 = 5 credits (CHM 151 and 151L) Score of 4 or 5 = 8 – 9 credits (CHM 151, 151L, 152, possibly 152L)
University of Arizona	4 5	Score of 4 = 4 credits Score of 5 = 8 credits

Homework: Daily

AP BIOLOGY

Graduation Requirements: Science or Elective

Prerequisites: Chemistry
Algebra II
(Recommended "A" or "B" in both classes)

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes: 03960/03964

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes ? energy and communication, genetics, information transfer, ecology, and interactions with development of critical thinking skills and use of scientific practices; preparation for AP Examination at end of course. **Students are expected to take the AP Biology Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

CONCEPTUAL PHYSICS

Graduation Requirements: Science or Elective

Prerequisites: Concurrent enrollment in Algebra II

Open to Grades: 11 – 12

Length of Course: 2 Semesters

Course Codes: 03673 / 03676

Note:

Description: This course provides an honors-level introduction to concepts of physics (e.g., mechanics, energy, wave phenomena) and their applications to earth and space science. Course includes laboratories, lectures, films, problem- solving, projects, reading, writing essays, and homework.

Homework: Daily

PHYSICS, HONORS

Graduation Requirements: Science or Elective

Open to Grades: 11 – 12

Course Codes: 03881/ 03882

Prerequisites: Algebra II

Length of Course: 2 Semesters

Note:

Description: Physics is the study of the physical laws of the universe. It includes the study of motion, electricity, light, magnetism, sound and heat. This class teaches students the concepts of physics with algebra-based problem-solving and numerous hands-on experiments and projects.

Homework: Daily

SOCIAL STUDIES CURRICULUM

The courses offered by the Sabino Social Studies Department are varied and challenging. Required classes are World History, which is taken as a sophomore for one year, American History, which is taken as a junior for one year, and American Government and Economics, which is taken as a senior for one year.

Sabino offers the challenge to college-bound sophomores, juniors, and seniors to earn college credit by taking Advanced Placement (AP) World History, American History, American Government, and Macro Economics. Freshman students can prepare by enrolling in the Gifted and Talented Education (GATE) program which offers AP Human Geography to freshmen.

AP HUMAN GEOGRAPHY

Graduation Requirements: Social Studies

Open to Grades: 9

Course Codes: 19933 / 19934

Prerequisites: Teacher Recommendation

Length of Course: 2 Semesters

Note:

Description: The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. This is a college-level, disciplined-based History course. Students may earn college credit with a successful performance on the Advanced Placement Human Geography Exam. **Students are expected to take the AP Human Geography Exam.**

Homework: Assigned reading, exam preparation, and other projects approved by the teacher.

WORLD HISTORY

Graduation Requirements: Social Studies

Open to Grades: 10

Course Codes: 19211 / 19212

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: This course explores the geographical, technological, and historical factors influencing the development of the world's civilizations from the Neolithic Revolution to nation states of the modern era. The focus is on selected political, economic, social, geographical, and cultural factors impacting western society and other regions of the world.

Homework: Assigned reading, exam preparation, and other projects approved by the teacher.

AP WORLD HISTORY

Graduation Requirements: Social Studies
Open to Grades: 10
Course Codes: 19754 / 19765

Prerequisites: Teacher Recommendation
Length of Course: 2 Semesters
Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: The purpose of the AP World History course is to develop greater understanding of the evolution of global processes and contacts in different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. This course offers an integrated approach to global history with intellectual, cultural, political, diplomatic, economic, and social themes. The course highlights the nature of changes in global frameworks and their causes and consequences, as well as comparisons among major societies. This is a college-level, disciplined-based History course. Students may earn college credit with a successful performance on the Advanced Placement World History Exam. A summer assignment is required. **Students are expected to take the AP World History Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (HST 101)
Northern Arizona University	4 or 5	3 credits (HST 102)
University of Arizona	5	3 credits

Homework: Extensive reading in college-level texts and primary source documents, essay writing, and exam preparation.

AMERICAN HISTORY

Graduation Requirements: Required
Open to Grades: 11
Course Codes: 19511 / 19512

Prerequisites: None
Length of Course: 2 Semesters
Note:

Description: This course emphasizes cause and effect relationships, enhances the perspective of human events and of change to foster a rational understanding of the past, present, and future. In-depth studies of important social, economic, technical, and political developments in the nation and Arizona's history which emphasize the contributions of a variety of racial, ethnic, and religious groups. A focus will be placed on important concepts, skills and values, which are closely tied to the development and expansion of American institutions and ideas.

Homework: Assigned reading, exam preparation, and other projects approved by the teacher.

AMERICAN HISTORY: AFRICAN AMERICAN VIEWPOINTS

Graduation Requirements: Required
Open to Grades: 11
Course Codes: 19051 / 19052

Prerequisites: None
Length of Course: 2 Semesters
Note:

Description: US History 1 Culturally Relevant African American Viewpoint; The purpose of this course is to critically examine the African American experience in the United States from 1610 to the present. This critical examination will focus on: American Slavery, The Harlem Renaissance; Jim Crow America, and the development of the civil rights movement.

Homework: Assigned reading, exam preparation, and other projects approved by the teacher.

AP UNITED STATES HISTORY

Graduation Requirements: Social Studies
Open to Grades: 11
Course Codes: 19756 / 19770

Prerequisites: Teacher Recommendation
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This is an open enrollment college level course in United States history that is designed to provide students with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students will learn to assess historical materials for their relevance to a given interpretive problem, their reliability, and their importance and to weigh the evidence and interpretations presented in historical scholarship. Course content includes a survey and historiography of the political, economic, and social history of Pre-Columbian North America to world leadership in the 21st century. A summer assignment is required. **Students are expected to take the AP U.S. History Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	6 credits (HST 109 and 110)
Northern Arizona University	4 or 5	6 credits (HST 291 and 292)
University of Arizona	4 or 5	6 credits (HIST 160C1 and 150C3)

Homework: Extensive reading in college-level texts and primary source documents, essay writing, and exam preparation.

DUAL ENROLLMENT MEXICAN AMERICAN AMERICAN HISTORY [MAS165]

Graduation Requirements: Social Studies
Open to Grades: 11
Course Codes: 19075 / 19076

Prerequisites: Teacher Recommendation
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year.

Description: An introduction to Mexican American and Chicana/o/x culture, community and identity since 1848 from interdisciplinary perspectives. Includes Mexican American-Chicana/o/x culture and history within the world systems of Native Americans, New Spain, Mexico and the United States. This course will run concurrently with Culturally Relevant American History- Mexican American Viewpoint 1&2 in order for students to also earn college credit.

Homework: Extensive reading in college-level texts and primary source documents, essay writing, and exam preparation.

DUAL ENROLLMENT AMERICAN HISTORY [HIS 141/HIS 142]

Graduation Requirements: Social Studies
Open to Grades: 11
Course Codes: 19082 / 19183

Prerequisites: Teacher Recommendation
Length of Course: 2 Semesters

Note: Students are expected to remain in the class the entire year.

Description: This course is an open enrollment college level course that surveys the major developments in American history from the Columbian voyages to the Era of Reconstruction. The content includes Colonial America, the formative years 1776-1815, the early national periods 1815-1850, and the coming of the Civil War and its aftermath. The course will also cover the social, intellectual, and political aspects of early American life. All students are encouraged to challenge themselves by engaging in Dual Enrollment coursework.

Homework: Extensive reading in college-level texts and primary source documents, essay writing, and exam preparation.

AMERICAN GOVERNMENT

Graduation Requirements: Required
Open to Grades: 12
Course Codes: 19711 / 19712
Prerequisites: None
Length of Course: 1st Semester
Note:
Description: Local, state, and federal government functions of the American political system and the importance of a constitutional form of government, including the essentials, sources and history of the constitutions of the United States and Arizona are stressed.
Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

AMERICAN GOVERNMENT : AFRICAN AMERICAN VIEWPOINTS

Graduation Requirements: Required
Open to Grades: 12
Course Codes: 19057
Prerequisites: None
Length of Course: 1st Semester
Note:
Description: The enduring understandings of this course seek to raise the students' critical consciousness about governmental policies and law. They empower students to examine and pursue the praxis that promote policies and laws that advance social equity.
Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

AMERICAN GOVERNMENT: MEXICAN AMERICAN VIEWPOINTS

Graduation Requirements: Required
Open to Grades: 12
Course Codes: 19058
Prerequisites: None
Length of Course: 1st Semester
Note:
Description: The enduring understandings of this course seek to raise the students' critical consciousness about governmental policies and law. They empower students to examine and pursue the praxis that promote policies and laws that advance social equity.
Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

AP U.S. GOVERNMENT & POLITICS

Graduation Requirements: Social Studies
Open to Grades: 12
Course Codes: 19763 / 19769
Prerequisites: "B" or better in AP U.S. History; Application
Length of Course: 1st Semester
Note: Students are expected to remain in the class the entire year and take the AP exam in May.
Description: The AP Government & Politics: United States course provides an analytical perspective on government and politics in the United States. This one-year Advanced Placement course provides a college-level curriculum that satisfies the state United States Government requirement. Course content includes an analysis of constitutional development, federalism, political beliefs and behaviors, parties and interest groups, processes and powers of government, and civil rights and civil liberties. Students may earn college credit with a successful performance on the Advanced Placement United States Government and Politics Exam. A summer assignment is required.
Students are expected to take the AP U.S. Government & Politics Exam.
College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (POS 110)
Northern Arizona University	4 or 5	3 credits (POS 110)
University of Arizona	4 or 5	3 credits (POL 150 or POL 201)

Homework: Extensive reading, writing, and exam preparation.

ECONOMICS

Graduation Requirements: Required

Open to Grades: 12

Course Codes: 19005

Prerequisites: None

Length of Course: 1 Semester

Note:

Description: The course will highlight the foundation of economic understanding and vocabulary and prepare students for economic proficiency. The following concepts will be covered in this course: cost and benefit analysis, how the circular flow of goods and services in the economy works, how supply and demand in an economy work, how to control costs of starting and maintaining a business, how the government and the Federal Reserve try to keep employment, prices and economic growth stable, how international trade affects currency markets, how to buy a home, how to fill out tax forms, where to save for retirement, and how credit and credit calculation works.

Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

AP MICROECONOMICS

Graduation Requirements: Meets Economics Requirement

Open to Grades: 12

Course Codes: 19760

Prerequisites: None

Length of Course: 1 Semester

Note: Students are expected to remain in the class the entire semester and take the AP exam in May.

Description: AP Microeconomics is an introductory college-level course that focuses on the principles of economics that apply to the functions of individual economic decision-makers. The course also develops students' familiarity with the operation of product and factor markets, distributions of income, market failure, and the role of government in promoting greater efficiency and equity in the economy. Students learn to use graphs, charts, and data to analyze, describe, and explain economic concepts. Successful achievement on this exam allows the student to earn three hours of college credit.

Students will be expected to take the AP Microeconomics Exam.

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (ECN 211)
Northern Arizona University	4 or 5	3 credits (ECO 285)
University of Arizona	4 or 5	3 credits (ECO 201B)

Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

AP PSYCHOLOGY

Graduation Requirements: Social Studies or Elective

Open to Grades: 11 or 12

Course Codes: 19758

Prerequisites: None

Length of Course: 1 Semester

Note: Students are expected to remain in the class the entire semester and take the AP exam in May.

Description: AP Psychology introduces students to the systematic and scientific study of human behavior and mental processes. While considering the psychologists and studies that have shaped the field, students explore and apply psychological theories, key concepts, and phenomena associated with such topics as the biological bases of behavior, sensation and perception, learning and cognition, motivation, developmental psychology, testing and individual differences, treatment of abnormal behavior, and social psychology. Throughout the course, students employ psychological research methods, including ethical considerations, as they use the scientific method, analyze bias, evaluate claims and evidence, and effectively communicate ideas.

Students will be expected to take the AP Psychology Exam.

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4 or 5	3 credits (PGS 101 or PSY101)
Northern Arizona University	4 or 5	3 credits (PSY 101)
University of Arizona	4 or 5	3 credits (PSY 150A1 or PSY 101)

SABINO HIGH SCHOOL

Homework: Textbook assignments and other related materials as required by the teacher; also exam preparation.

STUDENT COUNCIL

Graduation Requirements: Elective

Prerequisites: Incoming freshman: Application and selection
Current 10 – 12: Open to students who meet GPA requirements and Student Council constitution requirements.
Length of Course: 2 Semesters

Open to Grades: 9 – 12

Course Codes: 15008

Note:

Description: Student Council-Government is a one-year course; it is both an elective credit class and a club.

Students enrolling in this class will be expected to show superior performance in the areas of leadership, citizenship and dedication to the betterment of Sabino and themselves. Students are required to abide by the provisions of the Sabino High School Constitution and follow the Student Council Code of Conduct.

A student must meet the following qualification requirements to be in Student Council: (1) Have a minimum GPA of 2.75; (2) No suspensions for one full year prior to entering the class; (3) No more than two Thursday schools within one full year prior to entering the class; (4) No more than one semester grade of "F" or Unsatisfactory Citizenship ("U") two semesters prior to entering the class; (5) Be committed to the CATS WIN pledge; (6) Have good attendance and punctuality as defined by the Administration; and (7) Wears appropriate attire in all occasions as defined by the school dress code.

Homework: Student Council members put in several hours each week after school and some weekends on school projects and programs. Students must be willing to make a significant time commitment to participate in all projects and programs.

CRIMINAL MINDS IN LITERATURE AND HISTORY

Graduation Requirements: Required

Prerequisites: None

Open to Grades: 11 or 12

Length of Course: 2 Semesters

Course Codes: 15063 / 15064

Note:

Description: Psychologists, historians, writers, sociologists, and many others have remained fascinated and baffled by the criminal mind and his/her impact on the times. Great criminals have made for great stories, and this course taught in conjunction with the historical context, addresses all the current standards through this lens. Students will study sociopathy, criminal psychology and history while reading and writing about the great criminal minds of specific time periods and cultures. Students will study and apply philosophical concepts of "justice" to common day beliefs and behaviors. Is it ever just to break the law? What happens when your beliefs are at odds with the law? Are criminals born? criminal? This course should appeal to those interested in forensic science, psychology, philosophy, history and culture.

Homework: As assigned.

WORLD LANGUAGES CURRICULUM

The World Languages Department offers Spanish and American Sign Language. Many colleges and universities require at least two consecutive years of the same second language in order to gain admission, including Arizona universities (U of A, ASU, NAU). We offer you the opportunity to fulfill those requirements at Sabino and/or to have fun exploring a new language and culture. Languages are important for jobs in the sciences, arts, business and technology areas. Multilingual people are more marketable in most employment areas and frequently earn more money due to their language skills. In addition, we have many enjoyable activities such as foreign movies, food tasting and cultural experiences, community events and competitions, speakers, and a chance to travel abroad or to host a foreign exchange student. Students who take First Year Spanish during the 8th grade have the opportunity to complete five years of Spanish with Advanced Placement Spanish as the final class.

AMERICAN SIGN LANGUAGE 1, 2

Graduation Requirements: Elective

Open to Grades: 9 – 12

Course Codes: 12781 / 12782

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: An introduction to the principles, methods and techniques of American Sign Language. Cultural and linguist information will also be covered. In this class, students will learn how to exchange person information, i.e., exchange names, tell where they live and talk about their families. Students will also learn how to make appropriate introductions, how to get attention and how to negotiate the environment of signed conversations. Students will be exposed to Deaf culture and American Sign Language Literature through videotaped presentations, modeling appropriate language and cultural behaviors in various situations.

Homework: Daily

AMERICAN SIGN LANGUAGE 3, 4

Graduation Requirements: Elective

Open to Grades: 9 – 12

Course Codes: 12783 / 12784

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: An introduction to the principles, methods and techniques of American Sign Language. Cultural and linguist information will also be covered. In this class, students will learn how to exchange person information, i.e., exchange names, tell where they live and talk about their families. Students will also learn how to make appropriate introductions, how to get attention and how to negotiate the environment of signed conversations. Students will be exposed to Deaf culture and American Sign Language Literature through videotaped presentations, modeling appropriate language and cultural behaviors in various situations.

Homework: Daily

SPANISH 1, 2

Graduation Requirements: Elective

Open to Grades: 9 – 12

Course Codes: 12111 / 12112

Prerequisites: None

Length of Course: 2 Semesters

Note:

Description: This course, designed for non-native Spanish speakers, will introduce basic pronunciation including the Spanish alphabet. Basic vocabulary such as numbers, color, days of week, etc. will be introduced. Grammar will be used as a basis for developing writing skills and an understanding of Spanish sentence structure and composition. Basic conversation skills will be developed as an extension of pronunciation and grammar knowledge. The cultural aspects of the language will also be explored through study of customs, traditions, and history of Spanish speaking regions around the world. **Homework:** Daily

SPANISH 3, 4

Graduation Requirements: Elective

Open to Grades: 9 – 12

Course Codes: 12311 / 12312

Prerequisites: Spanish 1, 2

Length of Course: 2 Semesters

Note:

Description: The second year Spanish course continues to prepare students to communicate in Spanish, both in production and comprehension. Topics for listening, speaking, reading and writing include a review of first year topics and an emphasis on discussing events that happened in the past. Other topics include giving commands and making comparisons. Lessons have a greater focus on grammar. Cultural lessons expand upon students' knowledge of cultural topics presented in first year Spanish.

Homework: Daily

HONORS SPANISH 5, 6

Graduation Requirements: Elective

Open to Grades: 9 – 12

Course Codes: 12835 / 12836

Prerequisites: Spanish 3, 4

Length of Course: 2 Semesters

Note:

Description: The students will learn complex grammatical structures, read short stories, and improve their writing. This course emphasizes the use of language for active communication and the continued study of speaking, listening, and reading.

Homework: Daily

HONORS SPANISH 7, 8

Graduation Requirements:	Elective	Prerequisites:	Honors Spanish 5, 6
Open to Grades:	10 – 12	Length of Course:	2 Semesters
Course Codes:	12837 / 12838	Note:	
Description: This fourth year course focuses on the development of fluency in expression and composition.			
Homework:	Daily		

AP SPANISH LANGUAGE

Graduation Requirements:	Elective	Prerequisites:	Honors Spanish 5, 6 ; Teacher Recommendation
Open to Grades:	11 – 12	Length of Course:	2 Semesters
Course Codes:	12817 / 12823	Note:	Students are expected to remain in the class the entire year and take the AP exam in May.

Description: This course is intended for students who wish to develop proficiency and integrate their language skills, using authentic materials and sources. **Students are expected to take the AP Spanish Language Exam.**

College Credit Opportunity: Students can earn college credit for taking this AP test and earning a specific score. Please see below for information.

College:	AP Score(s):	College Credit Awarded:
Arizona State University	4	Score of 4 = 11 credits (SPA 201, 202 and 313)
	5	Score of 5 = 14 credits (SPA 201, 202, 313, and 314)
Northern Arizona University	3	Score of 3 = 8 credits (SPA 101 and 102)
	4 or 5	Score of 4 or 5 = 16 credits (SPA 101, 102, 201, and 202)
University of Arizona	3	Score of 3 = 8 credits (SPA 201 and 202)
	4	Score of 4 = 11 credits (SPA 201, 202, and 251)
	5	Score of 5 = 14 credits (SPA 201, 202, 251, and 325)

Homework: Daily

MISCELLANEOUS CURRICULUM

FILM ANALYSIS

Graduation Requirements:	Elective	Prerequisites:	NA
Open to Grades:	9 – 12	Length of Course:	2 Semesters
Course Codes:	15099 / 15099		

Description: Film analysis is a yearlong English elective offered to juniors and seniors. Our focus is on the medium of film across genres, geographical borders, time periods, and platforms. Ultimately, we will 'read' film like we read text in a language arts class-focusing style, structure, tone, mood, viewpoint, plot, character, setting and symbol. In tandem with AP Language and Literature courses, we will align these technical considerations (and, of course, more filmic ones) to a director's purpose and/or message.

OFFICE AIDE

Graduation Requirements:	Elective	Prerequisites:	Teacher Recommendation
Open to Grades:	11 – 12	Length of Course:	1 or 2 Semesters
Course Codes:	15303 / 15304	Note:	

Description: Students may receive credit for working at selected office stations. Students must have clerical skills, be able to follow directions, work effectively with people, and have demonstrated accuracy and thoroughness in previous classes. Students do not receive a letter grade but shall be graded on a pass/fail basis. An application and contract, which is available in the Counseling Office, must be completed before you can be enrolled as an Office Aide. An Office Aide class does not qualify as a class for an academic letter. A student may not earn more than two credits as an Office Aide and/or a Teacher Aide combined during their four years at Sabino.

Students must meet the follow requirements to be considered:

- The student does not have any significant attendance (tardies or unexcused absences) issues.
- The student has a minimum of a 3.0 cumulative GPA.
- The student does not have any previous suspensions or significant discipline issues.
- The student has at least four **academic** classes scheduled.
- The student has not earned two credits as an Office Aide or Teacher Aide previously.
- The student is on track to graduate on time.

Homework: None

TEACHER AIDE

Graduation Requirements:	Elective	Prerequisites:	Teacher Recommendation
Open to Grades:	11 – 12	Length of Course:	1 or 2 Semesters
Course Codes:	15320 / 15321	Note:	

Description: Students may receive credit for working as an aide for a teacher. Students must have clerical skills, be able to follow directions, work effectively with people, and have demonstrated accuracy and thoroughness in previous classes. Students do not receive a letter grade but shall be graded on a pass/fail basis. An application and contract, which is available in the Counseling Office, must be completed before you can be enrolled as a Teacher Aide. A Teacher Aide class does not qualify as a class for an academic letter. Each teacher cannot have more than one aide per day without special permission from the Assistant Principal for Instruction. A student may not earn more than two credits as a Teacher Aide and/or an Office Aide combined during their four years at Sabino. A student may not be enrolled in more than one aide course per semester.

Students must meet the follow requirements to be considered:

- The student does not have any significant attendance (tardies or unexcused absences) issues.
- The student has a minimum of a 3.0 cumulative GPA.
- The student does not have any previous suspensions or significant discipline issues.
- The student has at least four **academic** classes scheduled.
- The student has not earned two credits as an Office Aide or Teacher Aide previously.
- The student is on track to graduate on time.

Homework: None