

# Guide to Course Descriptions Table of Contents 

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| Zero | $7: 30$ | $8: 24$ |
| :--- | :---: | :---: |
| 1st Hour | $8: 50$ | $9: 44$ |
| 2nd Hour | $9: 49$ | $10: 47$ |
| 3rd Hour | $10: 52$ | $11: 46$ |
| Lunch | $11: 46$ | $12: 38$ |
| 4th Hour | $12: 43$ | $1: 37$ |
| 5th Hour | $1: 42$ | $2: 36$ |
| 6th Hour | $2: 41$ | $3: 35$ |

Assembly

| Zero | $7: 30$ | $8: 24$ |
| :--- | :---: | :---: |
| 1st Hour | $8: 50$ | $9: 35$ |
| 2nd Hour | $9: 40$ | $10: 30$ |
| 3rd Hour | $10: 35$ | $11: 20$ |
| Activity | $11: 20$ | $12: 20$ |
| Lunch | $12: 20$ | $1: 05$ |
| 4th Hour | $1: 10$ | $1: 55$ |
| 5th Hour | $2: 00$ | $2: 45$ |
| 6th Hour | $2: 50$ | $3: 35$ |

Early Release Wednesdays

| Zero | $7: 30$ | $8: 24$ |
| :--- | :---: | :---: |
| 1st Hour | $8: 50$ | $9: 35$ |
| 2nd Hour | $9: 40$ | $10: 25$ |
| Advisory | $10: 30$ | $10: 50$ |
| 3rd Hour | $10: 55$ | $11: 40$ |
| Lunch | $11: 40$ | $12: 20$ |
| 4th Hour | $12: 25$ | $1: 10$ |
| 5th Hour | $1: 15$ | $2: 00$ |
| 6th Hour | $2: 05$ | $2: 50$ |

Half Day

| Zero | $7: 30$ | $8: 24$ |
| :--- | :---: | :---: |
| 1st Hour | $8: 50$ | $9: 29$ |
| 2nd Hour | $9: 34$ | $10: 13$ |
| 3rd Hour | $10: 18$ | $10: 57$ |
| Lunch | $10: 57$ | $11: 37$ |
| 4th Hour | $11: 42$ | $12: 21$ |
| 5th Hour | $12: 26$ | $1: 05$ |
| 6th Hour | $1: 10$ | $1: 50$ |

## WGHS Graduation Requirements

SUBIECT
CREDITS
ENGLISH ..... 4MATH
(Algebra I, Geometry, Algebra II, and any Math for whichAlgebra II is a prerequisite)
SOCIAL STUDIES ..... 3
(Grade 9) World Geography and History = 1
(Grade 10) U. S. History = 1
(Grade 12) American \& Arizona Government $=0.5$
Economics $=0.5$
SCIENCE - 3 Years of Lab Science ..... 3
(In 3 different subject areas)
PHYSICAL EDUCATION ..... 1
CAREER \& TECHNICAL ED OR FINE ARTS ..... 1
ELECTIVES ..... 6
Total minimum number of credits required for graduation ..... 22
*NOTE: Most Universities require 2 credits of the same Foreign Language other than
English.

## COMPREHENSIVE COMPETENCY BASED GUIDANCE

The school counselors, in cooperation with other departments, teach career and vocational competencies. Class presentations include four year planning, interest inventories, skill assessments, work attitudes, self-esteem, career exploration, and college/career planning. Students will receive information in various ways: school website, social media, classroom meetings, and daily announcements. Parents/students are encouraged to visit the Counseling Website for a variety of information:
https://sites.google.com/sahuarita.net/wghs-counseling/welcome-to-wghs

## Four-Year Plans

The following plans are recommendations, courses may vary based on AP courses, E.L.L., or Special Needs students.

| Freshman Year | Junior Year |  |
| :--- | :--- | :--- |
| English |  | English |
| Geometry |  | Algebra II |
| Science |  | Science |
| U. S. History |  | Elective |
| Elective: CTE or Language Recommended |  | Elective |
| Physical Education |  | Elective |
|  |  |  |
| English |  | English <br> (for which Algebra II is a prerequisite) |
| Algebra I Year |  | Government/Econ Year |
| Science |  | Elective |
| World History |  | Elective |
| Elective |  | Elective <br> (depending on amount of credits needed) |
| Elective |  |  |

## Definitions

Unweighted Courses - All courses without the "AP" or "Honors" designation. All college and university admission requirements are based on a student's unweighted GPA.

Weighted Courses - All courses labeled "AP" or "Honors". Weighted courses cover a wider scope of material, in greater depth, at a faster pace than the standard courses. Weighted courses are designed for students, who have a compelling interest in the subject area, are self-motivated and independent learners, demonstrate maturity and self-regulated behavior, have well-developed study habits and time management skills, and generally excel academically.

AP Courses - In order to have an Advanced Placement (AP) course noted as such on their transcript, a student must complete both semesters of the course and take, at their own expense, the AP Exam. The course will then be listed as an AP course on their transcript. All scores on the AP exam will be accepted for this to occur. Those students who do not take the AP exam will have the course listed on their transcript without the AP denotation.

Dual Enrollment Courses - These are courses that allow a student to earn college credit while taking a high school course at Walden. Students receive high school AND college credit when they earn a passing grade for the course. These courses are college-level and could transfer to other colleges/universities after the student leaves high school. The dual enrollment courses offered for 2024-2025 are listed on page 7-8.

## SUSD Scholar Award

- 4 credits of English (English I through IV or AP equivalent)
- 4 credits of Math including Algebra I, Geometry, Algebra II, and a higher level math with Algebra II or equivalent as a prerequisite
] $\mathbf{3}$ credits of Social Studies including World History, U.S. History, U.S. Government and Economics
- 3 credits of Lab Sciences
- 2 credits of the same language other than English
- 2 credits from either Fine Arts and/or CTE (One of the Fine Art credits cannot be used as your PE credit)
- A grade of $\mathbf{C}$ or better in every Scholar's class and meet all other graduation requirements of the school district.

Students who meet above requirements will receive an SUSD Scholar Medal at graduation.

## State Seal of Arts Proficiency

The Fine Arts Diploma Seal is awarded to graduating high school students who complete an Arizona Fine Arts Pathway and engage in creative industry-focused courses, extracurricular activities, experiences that foster fine arts mastery, and the presentation of a Fine Arts Capstone Project.

- A final GPA of 3.0 or 4.0 in each qualifying arts/CTE course
- 4 minimum credit requirements in one of the following ways:
o Minimum of 4 credits in one artistic discipline (dance, music, theater, visual arts, or media arts)
o 3 credits in one artistic discipline, and 1 qualifying CTE credit or separate artistic discipline
o 2 credits in one artistic discipline, and 2 credits in a qualifying CTE course or separate artistic discipline
- Complete a qualifying arts/CTE course during senior year

Complete 80 hours of arts-related extracurricular activities

- A student capstone project


## Students who meet above requirements will receive a Fine Arts Diploma Seal and a cord for graduation.

## Red Wolf Scholar Award

Red Wolf Scholar is an award granted to graduating seniors who have maintained a certain level of distinction throughout their high school years. This is a recognition award, NOT a monetary award. All classes in the flow chart must be completed with a B or better for both semesters.

## Red Wolf Scholar - Flow Chart of Core Courses

*Suggested Core Course Sequence

| Department | $9^{\text {th }}$ Grade | $10^{\text {th }}$ Grade | $11^{\text {th }}$ Grade | $12^{\text {th }}$ Grade |
| :---: | :---: | :---: | :---: | :---: |
| Social Studies | World History Honors | AP European History | AP US History Marketing I | AP Government Marketing I |
| English | English I Honors | English II Honors | AP Literature and Composition AP Language and Composition | AP Language and Composition AP Literature and Composition |
| Science | Biology Honors | Biology Honors AP Biology | AP Biology <br> AP Chemistry <br> AP Environmental Science <br> AP Physics | AP Biology <br> AP Chemistry <br> AP Environmental Science <br> AP Physics |
| Math | Algebra I Geometry Honors Algebra II Honors | Geometry Honors Algebra II Honors Pre-Calculus Honors | Algebra II Honors Pre-Calculus Honors AP Calculus AB AP Statistics | Pre-Calculus Honors AP Calculus AB AP Statistics |
| Other <br> Requirements | A minimum of: 3 Honors Courses or Dual Enrollment Courses | A minimum of: 2 Honors Courses \& 1 AP or Dual Enrollment Course | A total of: <br> 7 Honors, AP, or Dual Enrollment classes to be completed between $11^{\text {th }}$ and $12^{\text {th }}$ grade |  |

Students who qualify for the Red Wolf Scholar award will receive a stole to wear at graduation events.

## Dual Enrollment offered at Walden Grove

| WGHS course name | College course name | Cost | College | What HS credit does it count as? | \# of college credits | Location |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Architectural Drafting I | CAD 166: Intro to Revit | Free | Pima CC | 1 year of CTE or elective | 4 credits | WGHS |
| Architectural Drafting II | CAD 206: Commercial Design Revit | Free | Pima CC | 1 year of CTE or elective | 4 credits | SHS |
| Automotive Technologies III/IV | AUT 101: Automotive Maintenance AUT 105: Light Line Maintenance | Free | Pima CC | 1 year of CTE or elective | 6 credits | SHS |
| Automotive Technologies V/VI | AUT 139: Auto Steering \& Alignment Systems AUT 140: Auto Brakes Diagnosis \& Repair | Free | Pima CC | 1 year of CTE or elective | 6 credits | SHS |
| Biotechnology I | MCB 101: Biotechnology Techniques | \$500 | University of Arizona | 1 year of CTE, science, or elective | 3 credits | SHS |
| Computer Science I | CIS 129: Programming and Problem Solving I | Free | Pima CC | 1 year of CTE or elective | 4 credits | WGHS |
| Computer Science II | CIS 131: Programming and Problem Solving II | Free | Pima CC | 1 year of CTE or elective | 4 credits | WGHS |
| Construction Tech I | BCT 105: <br> Professionalism in Service, Construction Math, Basic Rigging | Free | Pima CC | 1 year of CTE or elective | 3 credits | SHS |
| Culinary Arts I | CUL 105: Food Service Nutrition and Sanitation CUL 140: Culinary Principles | Free | Pima CC | 1 year of CTE or elective | 6 credits | SHS |
| Culinary Arts II | CUL 130: Savory Cuisine CUL 150: Garde Manger | Free | Pima CC | 1 year of CTE or elective | 6 credits | SHS |
| Education Professions I | EDU 200: Introduction to Education | Free | Pima CC | I year of CTE or elective | 3 credits | WGHS |
| German I | GER 101: Elementary German I GER 102: Elementary German II | Free | Pima CC | 1 year elective | 8 credits | WGHS |
| Healthcare II | HRP 100: Success in Health Professions | Free | Pima CC | 1 year of CTE or elective | 1 credit | WGHS |
| Law, Public Safety \& Security I | AJS 101: Introduction to Administration of Justice System AJS 109: Criminal Law | Free | Pima CC | 1 year of CTE or elective | 6 credits | WGHS |
| Law, Public Safety \& Security II | AJS 115: Criminal Procedures AJS 204: Criminal Investigation | Free | Pima CC | 1 year of CTE or elective | 6 credits | WGHS |


|  <br> Security III | AJS 212: Juvenile Justice <br> Procedures <br> AJS 225: Criminology | Free | Pima CC | 1 year of CTE or <br> elective | 6 credits | WGHS |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Marketing II | PPEL 101: Ethics, <br> Economy, and <br> Entrepreneurship | $\$ 176$ | University <br> of Arizona | 1 semester <br> Economics, 1 <br> semester CTE | 3 credits | WGHS |
| PCC Topics in College <br> Mathematics | MAT 142: Topics in <br> College Mathematics | Free | Pima CC | $4^{\text {th }}$ year math | 3 credits | WGHS |
| PCC Pre-Calculus | MAT 187: Precalculus | Free | Pima CC | $4^{\text {th }}$ year math | 5 credits | WGHS |
| PCC Calculus I | MAT 220: Calculus I | Free | Pima CC | $4^{\text {th }}$ year math | 5 credits | WGHS |
| PCC College Algebra | MAT 151: College <br> Algebra | Free | Pima CC | $4^{\text {th }}$ year math | 3 credits | WGHS |
| PCC English <br> Composition I | WRT 101: English <br> Composition I | Free | Pima CC | English 3 or <br> English 4 | 3 credits | WGHS |
| PCC English <br> Composition II | WRT 102: English <br> Composition II | Free | Pima CC | English 4 | 3 credits | WGHS |
| PCC General Biology I | BIO 181IN: General <br> Biology I | Free | Pima CC | 1 year of science | 4 credits | SHS |
| PCC General Biology II | BIO 182IN: General <br> Biology II | Free | Pima CC | 1 year of science | 4 credits | SHS |
| PCC Intro to Human <br> Anatomy and <br> Physiology | BIO 160IN: Intro to <br> Human Anatomy and <br> Physiology | Free | Pima CC | 1 year of science | 4 credits | SHS |
| PCC Fundamental <br> Chemistry | CHM 130IN: <br> Fundamental Chemistry | Free | Pima CC | 1 year of science | 4 credits | WGHS |

Advanced Placement and Honors classes offer tremendous rewards including the opportunity to earn college credit while in high school. Take a few minutes to honestly complete the following survey. There are no right or wrong answers. Your honest answers will help you determine if AP and honors classes are right for you. Read each question. If your honest answer to the question is yes, circle 'YES'. If your honest answer is no, circle 'NO'.

| 1. Are learning and excelling in school top priorities for you? | YES | NO |
| :--- | :--- | :--- |
| 2. Have you taken a class that requires at least 30 minutes of homework per night? | YES | NO |
| 3. Do you generally understand a new topic the first time? | YES | NO |
| 4. When you don't understand a new topic the first time, have you asked your teacher for <br> assistance? | YES | NO |
| 5. Have you asked your teacher for additional explanation or tutoring during your own <br> time such as before school, after school or during lunch? | YES | NO |
| 6. Do you meet with your friends to study and discuss class topics outside of class such as in <br> the evenings or on weekends? | YES | NO |
| 7. Do you enjoy the subject you are planning on studying? | YES | NO |
| 8. Have you done well in a class that offers little or no extra credit? | YES | NO |
| 9. Have you taken a class that stresses your ability to think about the subject and make <br> your own conclusions rather than simply memorizing \& repeating what the teacher says <br> about the subject? | YES | NO |
| 10. Have you done well in a class that emphasizes your ability to think about the subject? | YES | NO |
| 11. Are you an avid reader? | YES | NO |
| 12. Have you asked questions about class subjects because you are genuinely interested in <br> the answers? | YES | NO |
| 13. When you haven't done as well as you would have liked on a test or assignment had you <br> immediately met with the teacher to find out how you could improve? | YES | NO |
| 14. Have you willingly re-taken tests or assignments to demonstrate that you've learned <br> from your mistakes? | YES | NO |

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

- If you answered 'YES' to most or all of the questions, you will likely experience success in the course you are considering. You may want to consider taking several AP or honors courses.
- If you answered 'YES' to some of the questions, you may still experience success in the course or courses you are considering. Be aware that the course may be a bigger challenge than what you have previously experienced. The survey contains clues to how you can still successfully meet the challenge. Be prepared to commit extra nightly study time, practice good study skills, see your teacher outside of class time for assistance, ask questions, and participate in a study group.
- If you answered 'YES' to only a few, or none of the questions, you may want to consider if honors or AP is right for you at this time. More information about AP can also be found at: http://apcentral.collegeboard.com/ (the official AP website). You should also discuss this with your parents/guardians, teachers, and counselor.


## OVERVIEW OF THE WALDEN GROVE HONORS PROGRAM

The honors program includes two types of courses: Advanced Placement (AP) and Honors classes. Honors classes are weighted and prepare for AP classes in the future. Students and their parents who are considering entering the honors program should consider their decision carefully.

At each level the honors option is a fundamentally different course than its general counterpart. From the textbook (college-level in some cases), to the classroom experience, to the expectations of student capabilities, honors courses are considerably more demanding. In addition, students opting to register for two or more honors program classes in any given year should carefully
consider the demands placed on their time and energy both in and out of school. Honors Program courses in all disciplines have rigorous academic demands such as extensive reading, analytical writing, long-term projects, and/or challenging lab experiences as well as high expectations. These courses are designed for the self-motivated student who is an independent learner and requires little teacher direction or repetition to master difficult material.

Before enrolling in AP or Honors courses, students should complete the AP/Honors Self-Assessment on the previous page, meet with current teachers about their suggestions, and discuss the results with their parents/guardians, teachers, and counselor.

## ADVANCED PLACEMENT (AP) COURSES:

Advanced Placement courses follow a nationally recognized curriculum. This curriculum is designed to be college level, and will therefore require more independent reading and work from students, as well as more rigorous assignments and assessments. In May a comprehensive test is offered in each subject where students, if they score well, may earn college credit. Each AP course has an exam fee associated with it. College credit is determined by each college or university and varies in the type and amount of credit. For the most up to date information concerning AP information and exam pricing, visit www.apstudent.collegeboard.org/takingtheexam/exam-fees.

Students should contact the colleges and universities of their choice for information as to whether credit is given and if so, on the amount of credit available. Some recent research indicates that students with high PSAT, ACT and SAT scores will do well on the Advanced Placement exams. The research indicates that these higher scores are better predictors of AP exam success than a student's GPA.

## Honors and AP Course Registration Commitment

Since maintaining class and program integrity is essential to the success of both AP and Honors courses and students, every AP and Honors class is, by default, A YEAR-LONG COMMITMENT. Preparing students for university-level studies is a multi-year process, and has both academic and personal aspects. Requiring students who take Honors and AP courses to stay in these courses will enable them to better transition to higher academic and personal expectations, and will ensure future success. Students, teachers, and parents/guardians will sign a paper saying they understand Honors/AP classes are a year-long commitment and cannot be dropped.

## SUSD HYBRID PROGRAM <br> (Earning High School Credit in classes at Walden Grove AND Online at home):

- SUSD Hybrid Program is available as an option for students to earn high school credit in classes at school (four course minimum per semester) AND Online at home (two course maximum per semester). A student may only take up to six total courses in any given semester funded by the state. Upon completion of state funded online courses, you may take more, and the cost of these additional online courses will be $\$ 170$ per semester course.
- All coursework taken online MUST have been PRE APPROVED by a High School Counselor and Principal in order to receive credit toward graduation from SUSD.
- Students will have one semester (18 weeks) to complete a semester course online. It is the student's responsibility to make sure they are making adequate progress to complete on time.
- AP, CTE, and Dual Enrollment courses must be taken on campus and will not be available as an online course to earn credit.
- Athletic and Fine Arts eligibility will be based on the student's "Actual Grade" in the online program which combines your achievement grade AND progress.
- There is no flexibility in the completion date for online courses. Students must finish and have the final exam scheduled by the date assigned which is approximately 18 weeks from your start date (one semester).
- See your school counselor for registration information and a complete list of courses offered through this program.


## COURSE FEES:

Some of the courses offered here at Wal den Grove High School require the use of expendable materials and performance costs incurred throughout the school year. These course fees are required in order to provide each student who attends the class the proper foundation in which to effectively learn and be successful in performing the skills required for class credit. The course fee for these courses is included under the course description and covers both semesters of the assigned school year.
In the event of financial hardship, contact the school office for additional information and support.

## English

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

## * = Course is approved. (Other courses currently pending NCAA approval) <br> Courses underlined are also available to be taken Online through the SUSD HYBRID Program.

## * English I

Grade: 9
Students are challenged to grow in proficiency within the four components of literature, grammar, composition, and grammar. The primary goal is to provide the opportunities for students to become intelligent and active readers, effective writers, and exceptional citizens of their community, both within and outside of their school. This course uses a broad range of texts, including novels, short stories, plays, poetry, essays, scholarly articles, etc.

## * English I - World Mythology

Grade: 9
Students will develop freshmen level composition and analysis skills using both literary and informational texts from a wide range of regions and cultures around the world with a heavy focus on world mythologies. Students will read various myths from around the globe in conjunction with historical texts from those same regions as they study basic literary elements such as characterization, organization, theme, and main idea. They will write and speak about these texts as they build their skills in narrative, explanatory, and argumentative writing.

## * English I Honors

Grade: 9
Students develop the reading, writing, listening, speaking, and research skills required for effective communication in various purposes, contexts, and audiences. The course will use a broad range of texts drawn from printed, electronic, and visual sources. This course places a strong emphasis on preparing students for AP English courses.

## * English II - Science Fiction and Fantasy Literature

Grade: 10

## Prerequisite: English I

This course presents an English II through the lens of Science Fiction and Fantasy short stories, novels, and film. Students will use fantasy and science fiction to explore how the written word comments upon the world, and humans' place in it. If you love either science fiction or fantasy, this is the English II class for you!

## * English II Honors

Grade: 10

## Prerequisite: English I

Students will explore a variety of imaginative literature and informational texts. The curriculum will consist of challenging texts and pre-AP writing techniques. This rigorous class places a strong emphasis on preparing students for the style of analysis and writing needed in the AP English courses.

## * English III

Grade: 11

## Prerequisite: English I and II

Students develop the reading, writing, listening, speaking, and research skills required for effective communication in various purposes, contexts, and audiences. The course will use a broad range of texts drawn from printed, electronic, and visual sources.

## * English III - Fine Arts Literature

Grade: 11

## Prerequisite: English I and II

This course presents an English III with a focus on fine arts such as theater, music, art, and history pertaining to various texts such as Shakespearean literature, American literature, poetry, and analysis of fairy tales. Students will be given the opportunity to show their creativity in relation to their English education. Students will develop reading, writing, listening, speaking, and research skills. The main focus of this course will be to analyze society's influence on the author's choices, textual context, and overall impact of the time period in a creative manner including performances, drawing, writing, and public speaking.

## *AP Language and Composition

## Prerequisite: English I and II

Read closely, argue effectively, and write purposefully. Exercise the staples of effective communication using a broad range of sources and subjects. Create persuasive positions and defend them with reasoning. This course is comparable to a college level Rhetoric and Composition class, and its focus is how to make and recognize effective arguments. Readings come from a broad range of nonfiction sources, including print, visuals, and electronic texts. All students are expected to take the AP Language Exam in the spring. Exemplary performance on the AP Language Exam may result in college credit at most Colleges and Universities. Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * AP Literature and Composition

Grade: 12
Prerequisite: English I, II, and AP Language or Permission of Instructor
This course is comparable to a college level Literature and Composition class. Readings will focus on novels, plays, and poems of literary merit, from ancient times to the modern day. Writing will range from short paragraphs to longer essays, in which students analyze fiction, poetry, and drama. All students are expected to take the AP Literature Exam in the spring. A high score on that Exam may result in college credit at most Colleges and Universities.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * English IV

Grade: 12

## Prerequisite: English I, II, and III

Students develop the reading, writing, listening, speaking, and research skills required for effective communication in various purposes, contexts, and audiences. The course will be broken up into four main categories: evil in literature, heroism in literature, utopian/dystopian societies, and college and career readiness. These units will help focus on decision making after graduation, and provide useful resources for all students to successfully tackle the world outside of high school.

## * PCC English Composition I

Grades: 11-12
Prerequisites: English I and English II; must apply to Pima and pass Pima CC accuplacer with a score of 5-8 on the writing and 250-300 on reading
Dual Enrollment course through Pima Community College - WRT101S
PCC Writing 101 revolves around the principles and practices of college-level writing. This course includes critically reading college texts, writing college-level essays using a variety of strategies, practicing diverse writing processes, and using research effectively.

## * PCC English Composition II

Grades: 12
Prerequisites: PCC English Composition I with a C or better Dual Enrollment course through Pima Community College - WRT 102
PCC Writing 102 includes critically reading, analyzing, and discussing college texts; writing analytical and critical college essays; and developing college-level academic research skills. This course also includes writing a research essay.

## Mathematics

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

## * = Course is approved. (Other courses currently pending NCAA approval)

Courses underlined are also available to be taken Online through the SUSD HYBRID Program.

## * Algebra I

The content of Algebra 1 includes the basic principles of algebra, functions and their graphs, writing, solving, and graphing algebraic equations and inequalities, systems of equations and inequalities, quadratic equations and functions, exponents, polynomials, and radical expressions.

## * Geometry

Grades: 9-10

## Prerequisite: Algebra I

This course uses plane Euclidean geometry. The concepts of congruence, similarity and symmetry are introduced with geometric transformation. The Pythagorean Theorem, triangle and quadrilateral theorems, and regular polygon theorems are used for constructions, and the introduction to proofs and volumes.

## Geometry Honors

Grades: 9-10
Recommended: " B " or higher in Algebra I
This course uses plane Euclidean geometry. The concepts of congruence, similarity and symmetry are introduced with geometric transformation. The Pythagorean Theorem, triangle and quadrilateral theorems, and regular polygon theorems are used for constructions, and the introduction to proofs and volumes. The honor level will incorporate an emphasis on developing logical thinking skills through proofs and logic. Proofs will be integrated into all topics in this course. One project per semester exploring mathematics concepts, emerging technologies, or mathematics history will be required.

## * Algebra II

Grades: 9-11
Prerequisite: Need to have passed Algebra I and Geometry/Honors
This course continues advanced algebraic concepts including linear relations, functions, polynomials, rational expressions, radical expressions, inequalities, trigonometry and trigonometry graphing, exponential and logarithmic functions as well as graphing. Emphasis will be placed on practical applications and modeling to apply concepts to real life problems.

## * Algebra II Honors

Grades: 9-11
Recommended: "B" or higher in Algebra I and Geometry/Honors
This course is similar in content to Algebra II, but has an accelerated pace and is more in-depth. Higher order thinking skills are stressed. Extension activities and additional projects are required of students enrolled in this course.

## * Pre-Calculus/Trig

Grades: 10-12
Recommended: Algebra I, Geometry/Honors, and "C" or higher in both semesters of Algebra II/Honors
This course will include advanced trigonometric graphs, identities and equations, solution of higher degree polynomials, sequences and series, probability, advanced graphing techniques, geometric solids, and rational functions. The application of the topics will be studied.

## * Pre-Calculus Honors

Grades: 10-12
Recommended: Algebra I, Geometry/Honors, and "C" or higher Algebra II/Honors
This course is similar in content to Pre-Calculus/Trig but has an accelerated pace and is more in-depth. Higher order thinking skills are stressed. Extension activities and additional projects are required of students enrolled in this course.

## * AP Calculus

## Recommended: "B" or higher in Pre-Calculus/Trig or "C" or higher in Pre-Calculus Honors

This course includes functions/graphs, limits/continuity, and differential/integral calculus. Emphasis will be placed on the application of the calculus, such as rates, optimization, curve sketching, areas and volume. Students who successfully complete the course and examination may receive credit and/or advanced placement for a one-semester introductory college calculus course. Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

Recommended: "B" or higher in Algebra II/Honors
This course is a college-level introductory statistics class taught in high school. Statistics is more than making graphs and calculating mean, median and mode. Rather, it is using data to evaluate claims and predictions. Students will learn experimental design, survey principles, analyze relationships between variables, and statistical inference. We will answer the following questions: do origami frogs constructed from copy paper jump further than those made from construction paper? Can students taste the difference between a Cheez-its and the generic brand? Which Barbie doll has the lowest bungee jump? Does listening to music increase a student's skills at solving a puzzle? YES, you WILL use statistics in the real world!
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * PCC College Algebra

Grades 10-12
Prerequisite: Algebra II or Algebra II Honors; must apply to Pima and pass Pima CC accuplacer Dual Enrollment course through Pima Community College - MAT 151
This course is an introduction to college-level algebra. This course includes functions, exponential and logarithmic functions, linear $2 \times 2$ and higher systems, graphing, and calculator use. Students will need a graphing calculator to complete this class.

## * PCC Precalculus

Grades 10-12

## Prerequisite: Algebra II/Honors; must apply to Pima and pass Pima CC accuplacer with 260 or better Dual Enrollment course through Pima Community College - MAT 187

This course covers functions and their graphs, graphical transformations, solving equations and inequalities, zeroes and end behavior of polynomials, exponential functions and their inverses, systems of equations, sequences and series. This course also provides the necessary background to continue with PCC Calc I and future study in the sciences, engineering, and mathematics.

## * PCC Calculus I

## Prerequisite: PCC Pre-Calculus with a C or better

 Dual Enrollment course through Pima Community College - MAT 220The course covers derivative definition, derivative formulae, applications of the derivative, understanding graphs, and integration. Having a full year to cover a one semester college course provides a leisurely learning pace. PCC 220 provides the Calc I learning necessary to continue in the sciences, engineering, and mathematics.

## *PCC Topics in College Mathematics

Grades: 10-12
Prerequisite: must apply to Pima and pass Pima CC accuplacer
Dual Enrollment course through Pima Community College - MAT 142
Spend a few weeks studying graph theory. Maybe take a journey into fair division math, like dissolution of a business or marriage. Linger over Euclidean geometry or trigonometry. How about passing a little time discussing financial math - learn how to get the best car loan for that new Mustang!

## Financial Algebra

Grade: 12
Prerequisite: Algebra II/Honors
This course is a reading intensive course that uses sophisticated mathematics to give you the tools to become a financially responsible young adult. The course employs algebra, pre-calculus, probability and statistics, and calculus to solve financial problems that occur in everyday life. Topics in this class include real world problems in investing, credit management, banking, insurance, employment, taxes, budgeting, and retirement planning. This class meets the $4^{\text {th }}$ year Math requirement for graduation and Arizona University Systems Admissions.

## Science

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

## * = Course is approved. (Other courses currently pending NCAA approval)

Courses underlined are also available to be taken Online through the SUSD HYBRID Program.

## * Freshman Physics

Grade: 9
Freshman Physics introduces students to fundamental principles of physics, and the use of mathematics to solve physics problems. Topics include work, energy and power.

## * Biology

Grades: 9-10

## Prerequisite: Algebra I

This course focuses on cell structure and function, an introduction to genetics, evolution, characteristics of living organisms, and their classification.

## * Biology Honors

Grades: 9-10
Prerequisite: Algebra I
This course is designed to follow the same sequence as Biology and Chemistry at an accelerated pace with opportunities for greater depth of learning. One semester will be spent learning Chemistry, and the other semester learning Biology. Topics include ecology, evolution, biological molecules, energy, properties and changes in matter, atomic structure and bond, and stoichiometry. Students are expected to work independently in order to learn the content at a deeper level and develop improved study and learning skills.

## * Chemistry

Grades: 10-12
Prerequisite: One year of science and concurrent enrollment in Geometry
This course requires a strong background in math. Chemistry includes basic principles such as atomic structure, compounds and mixtures, periodic table arrangement, properties of elements, atomic bonds, chemical reactions and equations, states of matter, and the interaction between energy and matter.

## *Human Anatomy and Physiology

Grades: 11-12
Prerequisite: Biology or Biology Honors
This course provides a comprehensive study of the anatomy and the physiology of the human body. Topics include body organization, homeostasis, cytology, histology, and the integumentary, skeletal, muscular, nervous systems and special senses. Students will conduct labs over each body system to further understand how the body functions.

## Intro to Kinesiology

Grade: 11-12
Prerequisite: Two years of science, one of which is Human Anatomy \& Physiology
This course is designed to introduce students to the basic concepts of kinesiology. Students will gain an understanding of body mechanics, physiological functions of muscles and movements, the history of kinesiology, and the psychological impact of sports and athletic performance. Students will also explore careers within the kinesiology field, and be able to explain the societal demand for kinesiology-related jobs. Students will develop a foundation in Kinesiology that will allow them to dive deeper into the anatomical and physiological functions of the body.

## * Earth and Space

Grades: 11-12
Prerequisite: Two years of high school science
This course is an introduction to the physical and chemical aspects of the Earth, the Solar System, the galaxies and the universe. Topics include weathering, cartography, volcanism, earthquakes, plate tectonics, formation of stars, etc.

## * AP Biology

Grades: 10-12

## Prerequisite: Biology Honors

This course is designed to be the equivalent of the general Biology course usually taken during the first year of college. Students who successfully complete the course and examination may receive credit and/or advanced placement for up to two-semesters of introductory college biology coursework. Taking chemistry first is strongly recommended.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

Grades: 11-12
Prerequisite: Biology, Chemistry, and Algebra II
This course is designed to be the equivalent of the general chemistry course usually taken during the first year of college. Students will build upon what they learned in Chemistry, and will have an opportunity to earn college credit.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * AP Environmental Science

Grades: 11-12
Prerequisite: Biology, Chemistry, and Geometry
This course will provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * AP Physics I

Grades: 11-12
Prerequisite: Two years of high school science, Geometry (with a B or better) and currently taking Algebra II (Physics is not a prerequisite)
This course is equivalent to a first semester college course in algebra-based physics and covers: Newtonian mechanics including rotational dynamics and angular momentum, work, energy, power, mechanical waves and sound, and an intro to electric circuits.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * PCC Fundamental Chemistry

Grades: $\mathbf{1 0 - 1 2}$
Dual Enrollment course through Pima Community College - CHM 130IN
This course covers Inorganic Chemistry as a basis for the study of some life processes, and includes the classification, structure, and general chemical behavior of inorganic matter.

## * Biotechnology I (SHS only)

Grades: 10-12
Prerequisite: One year of science
Dual Enrollment course through the University of Arizona - MBC 101
This course is at Sahuarita High School (SHS) Transportation to SHS is not provided by the district. Biotechnology I is an introductory course designed to create an awareness of career possibilities in the field of biotechnology. Students are introduced to diagnostic and therapeutic laboratory procedures that support bioscience research and practice. Topics include cloning, gene sequencing, and bioethics. The course prepares students to enter certificate, two year, or four year programs; and is meant to provide an introduction to the technology and principles that are used in the biotechnology industry. Dual enrollment is for the Spring semester only. Club affiliation: HOSA
Course Fee: \$20 (Unless taking the Dual Enrollment course which has a \$500 fee)

## PCC Intro to Human Anatomy and Physiology (SHS only)

Grades: 11-12
Prerequisite: Two years of science
Dual Enrollment course through Pima Community College - BIO 160IN
This course is taken at Sahuarita High School (SHS). Students will need to provide their own transportation as it will not be provided by the district.
This course provides a comprehensive study of the structure and dynamics of the human body. It includes foundations such as chemical, cellular, and tissue levels of organization. It also includes major structures and functions of the integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary, and reproductive systems.

## Social Studies

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

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* = Course is wan approved. (Other courses currently pending NCAA approval) <br> Courses underlined are also available to be taken Online through the SUSD HYBRID Program.
}


## * World Geography and History

Students will examine history from ancient civilizations through current cultures and learn how the world's history relates to today. Geographical and cultural awareness will be emphasized, as well as the concept of change over time, in order to help students develop both an appreciation for the past, and a clear sense of its impact on today.

## * World Geography and History Honors

Grade: 9
This is an introductory course designed to prepare students for AP Social Studies courses. This class is also useful in AP English courses. Because World History Honors does not have to cover the same amount of content that an AP course does, more time can be devoted to practicing the higher level skills that will be used in future AP or Dual Enrollment courses.

## * AP European History

Grades: 10-12
Covering European history from approximately 1450 to the present, students will make connections among historical events while learning about significant developments, individuals, and processes. Students will develop the skills and methods of analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation.
Exam Fee Required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * United States History

Grades: 10-11
This course will focus on the pivotal ideas, events, people, and places of America's history. Students will conduct research and learn how to read and think critically using a variety of documents and resources. Students will regularly participate in discussions, debates, and simulations in order to gain understanding of and appreciation for what makes America unique in the world, and how our history contributes to current issues.

## * AP United States History

Grade: 11-12
This course provides the analytical skills and factual knowledge necessary to deal critically with issues and events in American history. Students will learn to analyze and interpret a variety of historical resources, and develop the ability to use documentary materials, maps, pictorial and graphic evidence of historical events. Students will write detailed and factually accurate essays and master the study skills needed for success by reading college texts, critical thinking, outlining, listening carefully, taking class notes, writing essay exams, and budgeting time and resources.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## * Am \& AZ Government/Current Events (Semester)

Grade: 12
This course provides a survey of the constitutional basics, organization and functioning of the American Nation Government, and Arizona State Constitution and Government. Students will be required to write a research paper, or do a semester project. Semester projects will include the creation of a campaign poster, a radio show, and participating in a mock Congress.

## * Economics (Semester)

Grade: 12
This course will study human behavior and how scarce resources are allocated with a focus on decision making of individuals, businesses, and governments. Students will learn the fundamental concepts of the discipline, how to think economically, and how individuals, businesses, and government interact to shape our world. Additionally, students will explore financial literacy topics including basic budgeting, as well as basic short and long-term investments.

## * AP United States Government

Grades: 11-12
Fulfills the Government credit ( 0.5 ) and an Elective credit ( 0.5 ) for graduation
This AP course will give students an analytical perspective on government and politics in the United States. It includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It also examines the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. Students will become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## Fine Arts

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

Art I - Introduction to 2D Art
Grades: 9-12
This course covers the foundations of drawing and painting. Students will learn various techniques through exercises and art history. The first semester will focus on drawing everything from line technique to value. Semester two will focus on painting and color theory. The elements of art and principles of designs will be focused on throughout the year.
Course Fee: \$50

## Art II - Intermediate 2D Art

Grades: 10-12
Prerequisite: Passing Art I with a "C" or better or Permission of Instructor
Intermediate art builds off the foundation of techniques developed in Art I. Students will branch out into more expressive and conceptual work. Students will create artwork commenting on things that exist in the world around them including pop-culture, music, and social issues. Students will find meaning in artwork and express their views through visual communication.
Course Fee: \$50
Art III
Grades: 11-12
Prerequisite: Art I and Art II with a "C" or better or Permission of Instructor
This course is an advanced course which explores various art forms and techniques through the skillful use of elements and principles of design. Students will build skills while exploring different media and concepts. This course will help students define their artistic style and help to strengthen their communication skills through two and three dimensional works of art.
Course Fee: \$50

## Art IV

Grade: 12
Prerequisites Art I, Art II and Art III with a " C " or better or Permission of Instructor
This class strives to reinforce competence and confidence in skills and techniques while creating works of art. As well as reinforcing how to evaluate and analyze works of art in a variety of media, this class will build and develop the artist's own unique style with the end product being a strong portfolio.
Course Fee: \$50

## Ceramics \& Sculpture Art I - Introduction to 3D Art

Grades: 9-12
This class is an introduction to creating art in three dimensions as a form of communicating ideas and meaning. Students will explore hand building techniques in sculptural design using clay and various source media (paper, cardboard, foam core, wire/metals, textiles etc.). The class will focus on the properties of each medium, tools, building technique, and applications used to create 3-D art. This course involves hands-on building, and a great deal of cleaning.
Course Fee: $\mathbf{\$ 5 0}$

## Ceramics \& Sculpture Art II - Intermediate 3D Art

Grades: 10-12
Prerequisite: Passing Ceramics \& Sculpture Art I with a "C" or better
This is an advanced course designed for students who wish to pursue a career in the visual arts. Increased skill level in technique and originality are expected and required. Students will explore advanced hand building techniques in sculptural design using clay and various source media (paper, cardboard, foam core, wire/metals, textiles etc.). The class will focus in depth on the properties of each medium, the tools, building techniques and applications used to create 3-D art. Additional fees may apply for contest entries or unique supplies requested.
Course Fee: \$50
Ceramics \& Sculpture Art III - Intermediate 3D Art
Grades: 11-12
Prerequisite: Passing Ceramics I \& II with a "C" or better
This is an accelerated advanced studio course designed for students who wish to pursue a career in the visual arts. Projects are chosen from required unit areas. Perfection of techniques and originality are expected and required. A digital portfolio will be developed showcasing a broad spectrum of accomplishment and an area of focused study. Additional fees may apply for contest entries or unique supplies requested.
Course Fee: \$50

## Beginning Dance

Grades: 9-12
This course fulfills the Physical Education course credit for graduation
This course will focus on different Hip Hop techniques and skills, as well as choreography and performance. This class includes beginning technique, conditioning, and stretching. Students will explore other dance styles including jazz, contemporary, and musical theater. It will also involve the basic elements of choreography and movement studies throughout the year. All beginning classes are required to perform in the end of the year annual dance showcase.
Course Fee: \$25

## Intermediate Dance

## Grades: 9-12

Prerequisites: Audition Based
This course is audition based with auditions held at the beginning of May for the next school year. A student without beginning dance, who can demonstrate knowledge of intermediate dance, may audition. This course provides a more in depth exploration of dance styles and the techniques involved. Styles include ballet, jazz, contemporary, and hip hop. This class focuses on student choreography and aspects of teaching. Dancers are required to perform in two pieces during the annual dance showcase.
Course Fee: \$50

## Advanced Dance

Grades: 10-12
Prerequisites: Audition Based
This is an audition based course. Auditions will be held at the beginning of May for the upcoming school year. A student without intermediate dance, who can demonstrate knowledge of advanced dance, may audition. This course provides an in depth look into all styles and techniques of dance as well as student choreography and teaching. Students will have the opportunity to choreograph pieces for the Walden Dance Show, and perform in 2-3 class pieces. Advanced Dancers are also required to perform in the Homecoming Assembly and Football Game.
Course Fee: \$50

## Dance Company

Grades: 9-12
Prerequisites: Audition Based
This is an audition-based course. Auditions are held in May for the upcoming school year. This course is for The PAC dance team members and is an extensive in depth look into a dance education. Students will be considered the performance team and will be expected to perform in a number of school related and non-school related showcases/competitions. Students are expected to be in compliance with AIA State Rules. This course is fast paced and for the experienced dancer.
Course Fee: \$50

## Drama

Grades: 9-12
This class is an introductory class in theater arts. Instruction is provided in all facets of basic dramatic production. Students will learn about evaluation of plays, improvisation and pantomime, voice and diction, and acting. Students will also learn the basics of stage production, including the structure of drama, stage setting and lighting, and costuming and makeup. Although this is not a performance class, there will be required rehearsals, performances, and possible travel outside of the scheduled class time.
Course Fee: \$20

## Advanced Drama

Grades: 10-12
Prerequisite: Auditioned based
Designed for the student interested in learning more about any facet of theater arts, students will complete a series of projects throughout the year which may include reading and evaluating plays, directing, and the performances of audition monologues, two person scenes, group scenes and one-act plays. Students may also design lighting, sets, costumes, and makeup for school productions. Advanced Drama is a repeatable course.
Course Fee: \$50

Designed for the student interested in the unified practice and performance of singing, dancing, and acting; students will study the appreciation, history, and performance of American Musical Theatre as soloists, members of small groups, and members of larger ensembles. As a performance oriented course, students will prepare material for class presentation and critique and gain both
community and college audition preparedness. This course is fast-paced and designed for those motivated by performance. Course Fee: \$40

## Choir

Grades: 9-12
Prerequisite: Auditioned based
This intermediate course covers a range of vocal repertoire for students of all vocal abilities, with primarily treble voices. A variety of choral literature will be studied with emphasis on developing basic musicianship skills including music notation and sight singing, along with studying music theory, history, and other areas to ensure successful musicianship in performances. This is a performance class with required individual practice, concerts, rehearsals, and possible travel outside of the scheduled class time. Course Fee: \$60

## Symphonic Band (Includes Marching Band)

Grades: 9-12
Wind Instruments Only (Flute, Clarinet, Saxophone, Trumpet, Horn, Trombone, Euphonium, Tuba, Oboe, Bassoon) The students in the Symphonic Band will combine with students in the Concert/Marching Band, Wind Ensemble, and Percussion Studies as one group to perform as the Red Wolf Regiment Marching Band. Individual practice is required. This course focuses on the performance practices of quality concert band and marching band literature. A variety of literature will be studied, with emphasis on developing proper playing techniques, the study of music theory and history, and building individual and ensemble playing and leadership skills. This is a performance class, with required concerts, rehearsals, and travel possible outside of the scheduled class time. The WGHS Symphonic Band is the non-audition concert band.
Course Fee: \$60

## Wind Ensemble

Grades: 10-12
Prerequisite: Audition or Band Director Approval
Wind Instruments Only (Flute, Clarinet, Saxophone, Trumpet, Horn, Trombone, Euphonium, Tuba, Oboe, Bassoon) The WGHS Wind Ensemble is the premier concert band focusing on higher level pieces, challenging students as musicians to expand their musical knowledge and ability. A variety of literature will be studied, with emphasis on large and small ensemble playing and leadership skills. Individual practice, performance, concerts, rehearsals, and travel possible outside of the scheduled class time will be required. Students are responsible for their own instrument or arranging to use school equipment, if available. Course Fee: \$60

## Jazz Band

Grades: 9-12
Prerequisite: Audition or Band Director Approval, Jazz Instruments Only, available during Zero Hour 7:30-8:24am Must also be enrolled in Marching/Concert Band, Percussion, or Wind Ensemble Class
This course focuses on the performance practices of jazz band literature. A variety of literature will be studied with emphasis on developing proper playing techniques, the study of jazz history and theory, and building individual and ensemble playing skills. Individual practice, performance, concerts, rehearsals, and travel possible outside of the scheduled class time will be required. Students are responsible for their own instrument or arranging to use school equipment, if available.
Course Fee: $\mathbf{\$ 6 0}$

## Percussion

Grades: 9-12
Percussion Instruments Only
This course focuses on studying percussion ensemble literature while also acting as and rehearsing the percussion literature studied in Marching and Concert Band. A variety of literature will be studied with emphasis on developing proper playing techniques on all percussion instruments, building individual and ensemble playing skills, and study of music history and theory. Individual practice, performance, concerts, rehearsals, and travel possible outside of the scheduled class time will be required. Students are responsible for supplying mallets, sticks, a stick bag, and other materials to supplement the instruments. Course Fee: \$60

## String Orchestra

## Grades: 9-12

String Instruments Only (Violin, Viola, Cello, String Bass)
This course focuses on the performance practices of quality orchestral literature. A variety of literature will be studied with emphasis on developing proper playing techniques, the study of music theory and history, and building individual and ensemble playing skills. Individual practice is required as part of this course. This is a performance class with concerts, rehearsals, and travel possible outside of the scheduled class time. Students are responsible for supplying his/her own instrument or making arrangements with the director to use school equipment, if available.
Course Fee: \$60

## World Languages

(Each Course is a Year-Long Commitment Unless Specifically Noted)

* = Course is approved. (Other courses currently pending NCAA approval)

Courses underlined are also available to be taken Online through the SUSD HYBRID Program.

## American Sign Language I

Grades 9-12

## Prerequisite: GPA 3.0

This course is only offered ONLINE through our Hybrid Program, and must fit in the student's schedule at the start or end of their day. Students will work to develop a novice low proficiency level in American Sign Language, preparing them to handle a variety of basic communicative tasks. They will also gain a deeper knowledge and understanding of the cultures of the ASL-speaking world.

## American Sign Language II

Grades 10-12
Prerequisite: American Sign Language I
This course is only offered ONLINE through our Hybrid Program, and must fit in the student's schedule at the start or end of their day. Students will acquire an intermediate low proficiency level in ASL, preparing them to successfully handle a variety of basic communicative tasks. They will also gain a deeper knowledge and understanding of the cultures of the ASL- speaking world.

## * Spanish I

Grades: 9-12
Recommended GPA 2.0
This is an academic elective designed to teach novice proficiency in reading, writing, speaking, and listening through active participation. This preparatory course emphasizes practical writing, conversation, and an introduction to Hispanic culture.

## *Spanish II

Grades: 9-12
Prerequisite: C or better (D with parental permission) in both semesters of Spanish I and recommended GPA 2.0 At this level, more attention is given to developing reading and writing skills while enhancing speaking and listening skills. This course includes a deeper study of present and past verb forms and intermediate level conversational vocabulary.

## * Spanish III

Grades: 10-12
Prerequisite: C or better (D with parental permission) in both semesters of Spanish II
This course, conducted entirely in Spanish, will continue to develop skills in speaking, listening and writing. At this level there is an increased emphasis on vocabulary development, oral proficiency, and expression in the past and various other tenses. Students will read short stories and expand knowledge of the culture of Spanish-speaking people.

## *AP Spanish Language \& Culture

Grades: 11-12
Prerequisite: C or better (D with parental permission) in both semesters of Spanish III
This course, conducted entirely in Spanish, is equivalent to a 300 junior level university Spanish class in advanced composition, conversation, and grammar. Students will read Spanish newspaper articles, magazines, short stories, novels and poetry, which will enhance their awareness and appreciation of Hispanic culture and history.
Exam fee required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## *German I

Grades: 9-12
Recommended GPA 2.0
Dual Enrollment course through Pima Community College - GER 101 and GER 102
This is an academic elective designed to teach novice proficiency in reading, writing, speaking, and listening through active participation. This is a college preparatory course with emphasis on practical writing, conversation, and an introduction to German culture.

## *German II

Grades: 10-12
Prerequisite: C or better (or a D with parental permission) in both semesters of German I
At this level, more attention is given to developing the German language skills of reading and writing skills while enhancing speaking and listening skills in an academic environment. This course includes a deeper study of present and past verb forms, and working towards intermediate level conversational vocabulary, as well as a deeper understanding of the culture.

## Prerequisite: C or better (or a D with parental permission) in both German II semesters

This course is equivalent to a 200 level university German class in advanced composition, conversation, and grammar. This course will continue to develop skills in speaking, listening and writing German. At this level there is an increased emphasis on vocabulary development, oral proficiency, expression in the past tense and various other tenses. Students will read short stories and class is conducted almost entirely in German. Students will also continue to expand their knowledge of the culture of the German-speaking people. Students taking this class must be ready to speak German and actively engage with other students.

## Physical Education

## General Physical Education (Co-Ed)

Grades: 9-12
Students will be exposed to a variety of physical education activities. These will include individual sports, team sports and personal fitness activities. Some activities to be included will be football, basketball, soccer, tennis, ultimate Frisbee, softball, weight training, track \& field, volleyball, badminton, pickle ball and floor hockey.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## Advanced PE

Grades: 10-12
Prerequisite: General Physical Education, Weights and Conditioning, or Sports Conditioning
Students will go into further detail of physical activities and sports. Students will be involved in specific
skill development and more competitive games. Some activities to be included will be football, basketball, volleyball, soccer, floor hockey, ultimate frisbee, dodgeball, badminton, lacrosse, rugby, and pickleball.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## Sports Conditioning

Grades: 9-12
The purpose of this course is designed to help students maximize their athletic potential. The student will develop strength and conditioning to help them succeed. Skills and injury prevention will be emphasized.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## Weights and Conditioning (Co-Ed)

Grades: 9-12
This course will have students follow individual workout programs designed to meet their own personal needs. Programs will include strength, cardiovascular, power, agility and flexibility training.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## Weights and Conditioning for Girls

Grades: 9-12
This course is designated for girls that are interested and willing to work to improve their strength, cardiovascular conditioning, and plyometrics at a higher level. Individuals will practice advanced lifting skills that will benefit them in their sport.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## Weights and Conditioning Advanced

Grades: 9-12
Prerequisite: Teacher Approval for 9th graders
This course will be offered to students who plan to play one or more sports. It is designed to teach the advanced concepts of weight training. The students will develop strength and conditioning to help them succeed at a higher level.
Required: PE Clothes - (Red Shirt, Black Shorts - PE Uniform available for purchase) and Lock - (Available for rent: \$5)

## CAREER \& TECHNICAL EDUCATION (CTE) \& JTED

What is CTE? Career \& Technical Education (CTE) evolved from earlier Vocational Education. In this new capacity it covers a broad scope and sequence of education in 16 different career clusters. The intent is to prepare students for a range of postsecondary options including direct employment, apprenticeships, community college or trade school, and university. The CTE instructional model includes:

- Classroom instruction of theory
- Laboratory instruction for hands on application of theory
- CTSO for extended skill application in a team setting
- Work Based Learning for application in a workplace environment
- Advisory Councils for CTE programs interface with the local business and industry community

What is JTED? The Pima County JTED is a high school district that encompasses the entire county and interfaces with all 11 school districts. Funds received from county taxpayers and supplemented with Arizona state education monies are used to develop and support Career and Technological Education for all students in grades 10-12. The management and control of the joint district are vested in the joint technological education district governing board, including the content and quality of the courses offered by the district, the quality of teachers who provide instruction on behalf of the district, the salaries of teachers who provide instruction on behalf of the district and the reimbursement of other entities for the facilities used by the district.

## CTE/JTED Courses

(Each Course is a Year-Long Commitment Unless Specifically Noted)

## Offered on site at Walden Grove HS

## Architectural Drafting I

Grades: 9-12
Dual Enrollment course with Pima Community College - CAD 166
This course is an introduction to principles of design. It uses software, such as SketchUp, to explore design at various scales. It includes an overview of modern design, culture creation, human perception, design investigation strategies, and elements and principles of design. Also includes a comprehensive review of 3D modeling methods and presentation techniques.
Club Affiliation: SkillsUSA
Course Fee: \$20

## Computer Science I

## Grades: $\mathbf{9 - 1 2}$

Dual Enrollment course through Pima Community College - CIS 129
Must apply to Pima and pass Pima CC accuplacer
The Computer Science I curriculum provides an in-depth introduction to coding in Python. Students are introduced to personal and business computer systems; components of a computer system; advantages and disadvantages of programming languages; traditional languages, native code and object-oriented concepts; source code versus executable code; and data structures and data representation. Students will master fundamental coding concepts such as statements, variables, expressions, conditionals, lists, iteration, tuples, dictionaries and loops. Students will gain proficiency in advanced topics such as libraries, automation, and sprite-based graphics. Students will learn industry practices such as pair programming, code reviews and role-based project development. In addition, students will plan and track large coding projects, debug errors, and improve the readability of their code. Students will demonstrate their knowledge in their professional portfolio.
Club affiliation: SkillsUSA
Course Fee: \$20

## Computer Science II

Grades: 10-12
Prerequisite: Computer Science I
Dual Enrollment course through Pima Community College - CIS 131
The Computer Science II course continues coding in Python. Students will master fundamental coding concepts such as file systems, information storage and retrieval, and error handling. Students will also gain proficiency with advanced topics including user-defined modules, data as values, data as references, and graphical user interfaces, object-oriented programming concepts through the use of classes and domain-driven design. Students will also explore several different possible future paths for study and careers in computer science including web development, data science, and cybersecurity. In addition, students will learn the product development cycle of user testing, iteration, and automated testing that is ubiquitous in the software industry. Students
will research the effects of technology on society and investigate how to build software with a goal of solving social problems. Upon completion, students will be prepared to step into a variety of coding fields as an entry-level Python programmer. Club affiliation: SkillsUSA
Course Fee: \$20

## Computer Science III

 fundamental web development principles such as declarative programming languages, computer networks, and abstraction layers. Students will gain familiarity with advanced web design concepts including color theory, typography, page layout, user interaction, and animation. In addition, students will learn about the careers that build and maintain the Web, explore design solutions that are more inclusive, and discover strategies that protect sensitive information from cyber-attacks. Throughout the course, students will continuously demonstrate their knowledge through traditional assessments, research questions, and coding projects.Club affiliation: SkillsUSA
Course Fee: \$20

## Digital Photography I

Grades: 10-12
This course focuses on the basics of photography, fundamental camera techniques, foundations of photography, and Adobe Photoshop. The course includes selective coloring, basics of motion, photo compositing, portraiture, and historical content.
Club affiliation: SkillsUSA
Course fee: \$20

## Digital Photography II

## Prerequisite: Digital Photography I

This course provides advanced experience in photography for students to expand their technical and artistic skills. The course includes use of various camera formats, lenses, advanced lighting techniques, portfolio production, and will help develop students' conceptual thought process. Students will learn techniques such as double exposures, high dynamic range photography, studio lighting, and will start to design products with their photography. Students will gain practical experience in situations similar to those encountered by professional photographers.
Club affiliation: SkillsUSA
Course fee: \$20

## Digital Photography III

Grades: 12
Prerequisite: Digital Photography II
This course provides advanced experience in photography for students to expand their technical and artistic skills. Students learn more about the use of various camera formats, lenses, advanced lighting techniques, design principles, poster creation, portfolio production, career opportunities, and portfolio presentations. Students will create a final portfolio combining all skills learned. Club affiliation: SkillsUSA
Course fee: \$20
Digital Communications - Printed Publications I, II, III, IV
Grades: $\mathbf{9 - 1 2}$
This course is a workshop for the creation of the Yearbook.-
Requirements: Students must sign a contract agreeing to work after school some nights, and possibly some weekends, as part of the process of documenting student activities for the yearbook. Students who are not able or willing to put in this extra time should not sign up for this class; all students are required to attend events after school for credit.
Students are in charge of covering student body events, sporting events, classes, clubs, and all things Walden Grove. Through this class students will interview, write articles, photograph, edit photographs, create layouts, and work with Adobe InDesign to build yearbook pages. Computer and English skills, the ability to follow directions, and the ability to meet ALL deadlines are mandatory. Students should be able to work well with others, have great social skills, be proactive, be willing to talk to teachers, students, coaches, and other people involved in Walden Grove.
Club affiliation: SkillsUSA
Course fee: \$20

## Education Professions I

Grades: 10-12
Dual Enrollment course through Pima Community College - EDU 200
The Education Professions program is designed to prepare students for employment and/or postsecondary opportunities in the field of education. The program provides instruction in education career choices, education structure and systems, theories,
history, pedagogy, development stages, learning styles and instructional methods. The Educational Professions program also provides interactive experiences with students at a different age levels in a variety of content areas in different educational environments.
Club affiliation: FCCLA- Family, Career, and Community Leaders of America
Course fee: \$20

## Education Professions II

Grades: 11-12
Prerequisite: Education Professions I
The Education Professions II program is designed and delivered as school-based and work-based supervised learning. The Professional Skills developed by business and industry leaders across Arizona are integrated throughout the program. Education Professions students also develop leadership, social, civic, and career skills through their participation in the state-recognized Career and Technical Student Organization, FCCLA. The Education Professions instructional program prepares students for entry-level employment, further training, and/or post-secondary education for these and other occupations: Paraprofessional, Instructional Assistant, Elementary Teacher, Secondary Teacher, and After School Program Assistant.
Club affiliation: FCCLA- Family, Career, and Community Leaders of America
Course fee: \$20

## Film \& Television I

Grades: 10-12
This course serves as an introduction to Film \& Television, as well as an intro to Film \& Television production. Students will learn basic story structure and the criticism and analysis of many films and television shows. Throughout the course, students will gain insight into the film \& TV industry and create projects in accordance with the media industry. Students are introduced to time management, teamwork, and leadership skills while honing their creativity working on a variety of group and individual projects. Producing, editing and distributing media for live broadcasting will be a large component of the classes. These students will be responsible for writing, filming, and distributing all WG news and live streaming events. Students who are enrolled in this class are introduced to fast turnaround times as well as executing multiple projects at once. Students are expected to elevate their skillset, production value, and work ethic from beginning to intermediate levels.
Club affiliation: SkillsUSA
Course fee: \$20

## Film \& Television II

Grades: 11-12
Prerequisite: Film \& Television I
Students will learn intermediate story structure and analyze and critique more specific genres of film and television. Students will continue learning aspects of screen writing and applying those aspects in their projects. Students will be introduced to aspects of working with outside clients from the district and community to create video projects. Students gain mastery of time management, teamwork and leadership skills while honing their creativity on a variety of group and individual projects. Producing, editing, and distributing media for live broadcasting will be a large component of the class. These students will be responsible for writing, filming, and distributing all WG news and live streaming events. Students who are enrolled in this class begin to master a faster turnaround as well as executing multiple projects at once. Students are expected to elevate their skillset, production value, and work ethic from intermediate to advanced levels.
Club affiliation: SkillsUSA
Course fee: \$20

## Film \& Television III

Grade: 12
Prerequisite: Film \& Television II
At this point, students will have mastered time management, self-direction, teamwork and leadership skills. These students will be responsible for writing, filming, editing and distributing all WG news and live streaming events. Students are expected to elevate their skillset, production value, and work ethic to industry standards. Students will continue their work with outside clients to gain community recognition as a working professional. Students will begin developing personal projects to establish a working portfolio which is to be submitted to colleges / universities involving Film \& Television programs in plans to continue their education and future in Film \& Television.
Club affiliation: SkillsUSA
Course fee: \$20

## Healthcare I

Grades: 10-12
Dual Enrollment course with Pima Community College MDA and HRP courses
This course introduces students to a wide range of health careers, heal th care knowledge, basic human anatomy and physiology, as well as diseases and disorders. The program includes instruction in health career exploration, medical terminology, human growth and development, emergency care, CPR knowledge, safety precautions, infection control, blood borne pathogens, customer service,
as well as cultural, social \& ethnic diversity in the healthcare setting, job seeking skills \& resume writing. OSHA 10 certification is provided.
Club Affiliation: HOSA-for Future Healthcare Professionals
Course Fee: \$20

## Healthcare II

Grades: 11-12
Prerequisite: Health Care Foundations I Dual Enrollment course with Pima Community College MDA and HRP courses
Students will develop strong clinical and leadership skills, and prepare for an easy transition into the workforce. The program includes: management of medical records, HIPAA, scheduling, charting \& office functions, financial \& insurance transactions, behavioral health, domestic violence, reporting abuse, health information technology, medical mathematics, medical terminology, legal and ethical responsibilities, healthcare systems, exam room \& patient preparation, administration of treatments \& medications, assistance to provider with procedures, clinical skills, job seeking skills, and resume writing. Hands-on skills are completed at Northwest Hospital Sahuarita \& AZTEC Simulation lab at the University of Arizona. Students will be an active participant in HOSA for Future Heal thcare Professionals to develop strong leadership skills, broaden opportunities for personal \& professional growth, \& enroll in competitive events. BLS for the Healthcare Provider CPR class is provided to each student. Club Affiliation: HOSA-for Future Healthcare Professionals
Course Fee: \$20

## Law \& Public Safety \& Security I

Grades: 10-12

## No Prerequisite Required

Dual Enrolled with Pima Community College-AJS 101 and AJS 109
This course focuses on the history and philosophy of administration of justice in America. It includes identifying the various subsystems, role expectations, and their interrelationships, theories of crime, punishment and rehabilitation, ethics, education and training for professionalism in the system, and career opportunities related to local criminal justice agencies. Each learning experience will require students to be active participants, critical thinkers, effective communicators, and disciplined listeners. This course examines the causes, responses and prevailing legal and social practices concerning delinquency in America. Course fee: \$20

## Law \& Public Safety \& Security II

Grades: 11-12
Prerequisite: Law \& Public Safety I (Grade of "C" or better) Dual Enrolled with Pima Community College - AJS 115 and AJS 204
Law \& Public Safety II is an advanced continuation of Law I and focuses on the historical development and philosophy of law and constitutional provisions. This Includes definitions, classifications of crime and their application to the system of administration of justice, legal research, and study of case law, methodology, and concepts of law as a social force. It includes implications for the defendant rights, the arrest process, the prosecuting attorney, the defense attorney, courts, grand jury, trial jury, judicial process, and its aftermath. Fundamentals of modern criminal investigation. Includes procedures and skills in search and investigation, conduct at the crime scene, collection and preservation of evidence, developing sources of information, preparation of cases for court prosecution, and report-writing requirements for administration and court use. Each learning experience will require students to be active participants, critical thinkers, effective communicators, and disciplined listeners. Students will learn the fundamentals of modern criminal investigations, procedures and skills in search and investigation, conduct at the crime scene, collection and preservation of evidence, developing sources of information, preparation of cases for court prosecution, and report-writing requirements for administration and court use.
Course fee: \$20

## Law \& Public Safety \& Security III

Grade: 12
Dual Enrolled with Pima Community College AJS 212 and AJS 250
Law and Public Safety III is an advanced continuation of Law II. The course will examine the causes, responses, and prevailing legal and social practices concerning delinquency in America. Includes issues pertaining to the family, schools, gang membership, drug use, and youth victimization. Also includes the juvenile justice system including the history and philosophy of the juvenile court, court decision-making, sentencing practices, diversion, institutionalization, community supervision and how it interfaces with the administration of justice. There is a focus on changing the distribution of crime opportunities rather than offender motivation. Topics include application of situational crime prevention strategies, problem-oriented crime control approaches, and crime prevention through defensible space. Students will be participating in a ride along program with surrounding agencies to experience what current agencies are doing in relation to what they have learned in class over the past 3 years.
Course Fee \$20

This course covers the foundations of decision-making in the context of marketing and entrepreneurship, and presents core concepts on microeconomics, macroeconomics, global economics, and personal finance. Students will understand how society benefits from progress and innovation. Upon completing Marketing I and II, students will be better prepared for careers in business, management, law, economics, politics, education, journalism, and other professions. Students will learn to make sound choices about their personal and professional careers, and gain understanding of what it means to be a responsible and productive part of society. Basic business strategies and marketing concepts are introduced while students develop leadership, social, civic, and career skills through participation in the state-recognized CTE Student Organization, DECA. Upon successful completion of both Marketing I AND II, students will earn 1 high school economics credit, and an optional 3 credits from the UArizona dual enrollment "Ethics, Economy, and Entrepreneurship" course, and the "Rise Up" retailer's certification.
Course Fee: \$20
Marketing II
Grade: 12
Dual Enrollment course through University of Arizona - PPEL 101
Marketing II explores the business world and application of marketing strategies across all industries from marketing yourself in job interviews to on the job to marketing for entrepreneurs. Marketing students develop leadership, social, civic, and career skills through participation in the state-recognized CTE Student Organization, DECA. Upon successful completion of both Marketing I AND II, students will earn 1 high school economics credit, and an optional 3 credits from the UArizona dual enrollment "Ethics, Economy, and Entrepreneurship" course, and the "Rise Up" retailer's certification. UArizona dual enrollment tuition is optional. Course Fee: \$20 (waived if you are paying for UArizona dual enrollment of \$176.50)

## Sports Medicine \& Rehabilitation Therapies I

Grades: 10-12
This course will focus on athletic injuries to include the prevention, treatment, and rehabilitation of athletic injuries. Terminology, basic first aid, preventative taping, and CPR certification will be incorporated. Students will be required to do observations / internships so that they can see how the skills they acquire are put to work.
Club Affiliation: HOSA-for Future Healthcare Professionals
Course fee: \$20

## Sports Medicine \& Rehabilitation Therapies II

Grades: 11-12

## Prerequisite: Sports Medicine \& Rehabilitation Therapies I

Students add to their knowledge gained in Sports Med I. This will include advanced care in the prevention, treatment, and rehabilitation of athletic injuries. Terminology, basic first aid, preventative taping, and CPR certification will be incorporated. Students will learn about proper nutrition and ergogenic aids for the athletic population. Students will be required to do observations/internships so that they can see how the skills they acquire are put to work.
Club Affiliation: HOSA-for Future Healthcare Professionals
Course fee: \$20

## CTE Internship

Grades: 10-12
Prerequisite: Completion of at least 1 year of a CTE course
The CTE Internship provides CTE students an opportunity to engage in learning through participation in a structured work experience that involves the application of previously-developed technical skills and practical application of previously studied theory through a combination of coursework and part-time experience for which school credit is awarded.

Automotive Technologies Internship Computer Science Internship<br>Architectural Drafting Internship<br>Culinary Arts Internship<br>Digital Photography Internship<br>Film \& TV Internship<br>Heal thcare Internship<br>Law \& Public Safety Internship<br>Sports Medicine Internship<br>Education Professions Internship<br>Marketing Internship

Architectural Drafting II
Prerequisite: Architectural Drafting I Dual Enrollment course with Pima Community College - CAD 206
This course is offered at Sahuarita High School (SHS) during 1st period each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. Introduction to Building Information Modeling (BIM) for architectural applications using Revit. Includes how to access tools, build parametric models, reference levels and views, and produce drawing sheets. Create 3D elements (families) that contain variable characteristics and embed design intent. Extract, analyze and modify model information by generating additional section views, rendered perspectives and schedules.
Club Affiliation: SkillsUSA
Course Fee: \$20

## Architectural Drafting III

Grades: 11-12
Prerequisite: Architectural Drafting II
This course is offered at Sahuarita High School (SHS) during 1st period each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided.
This course is a continuation of CAD 206 at the advanced level using Revit. It includes advanced level commercial CAD skills, research, design, integrated 3D modeling, rendering, virtual building construction, detailing, and documentation.
Club Affiliation: SkillsUSA
Course Fee: \$20

## Automotive Technologies I

Grades: 9-12
This course is taken at Sahuarita High School (SHS) during 1st period each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided.
This course explores servicing, maintenance, and repair of most automotive systems. Instructional areas include basic electrical and battery service, basic tune-up procedures, basic engine, and general car maintenance. Students work with multi and single cylinder engines, chain and shaft drive units, transmissions, suspension systems, and fuel and electrical systems.
Club affiliation: SkillsUSA
Course fee: $\mathbf{\$ 2 0}$

## Automotive Technologies II

Grades: 10-12
Prerequisite: Automotive Technologies I
This course is taken at Sahuarita High School (SHS) during Zero Hour from 7:30-8:24am each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. This course prepares students to diagnose and repair malfunctions in automotive electrical and braking systems, allowing students to meet initial ASE certification requirements. Students study steering and suspension systems. Second year of SkillsUSA membership is part of the class and allows the student to compete in the Leadership and Auto Skills state competitions.
Club affiliation: SkillsUSA
Course Fee: \$20

## Automotive Technologies III/IV

Grades: 11-12
Prerequisite: Automotive Technologies II
Dual Enrollment with Pima Community College - AUT 101 and AUT 105
This course is taken at Sahuarita High School (SHS) during 5th and 6th period each school day. Transportation to SHS is not provided by the district. Students will be late to 5th period at SHS due to travel time.
This course provides job skills in engine troubleshooting, emission and electronic computer controls, drivetrain and axle repairs, ABS computer brakes, major engine overhaul and repairs, and heating and air conditioning repairs. Membership in SkillsUSA allows the student to compete in the Leadership and/or Auto/Diesel contests. Students in the course are also eligible to participate in an off-campus internship in an automotive business such as the Jim Click Dealership.
Club affiliation: SkillsUSA
Course Fee: \$20

Prerequisite: Automotive Technologies III/IV
Dual Enrollment with Pima Community College - AUT 139 and AUT 140
This course is taken at Sahuarita High School (SHS) during 5th and 6th period each school day. Transportation to
SHS is not provided by the district. Students will be late to 5 th period at SHS due to travel time.
Club affiliation: SkillsUSA
Course Fee: \$20

## * Biotechnology I

Grades: 10-12
Prerequisite: Freshman physical science course
Dual Enrollment course through the University of Arizona - MBC 101
Biotechnology I is an introductory course designed to create an awareness of career possibilities in the field of biotechnology. Students are introduced to diagnostic and therapeutic laboratory procedures that support bioscience research and practice. Students will be introduced to topics such as cloning, gene sequencing, and bioethics. The topics covered are designed to prepare students to enter certificate, two year, or four year programs. This course will provide students with an introduction to the technology and principles that are used in the biotechnology industry. Dual enrollment is for the Spring semester only.
Club affiliation: HOSA
Course Fee: \$20 (Unless taking the Dual Enrollment course which has a \$500 fee)

## Construction Tech I

Grades: $\mathbf{1 0 - 1 2}$
Dual Enrollment with Pima Community College - BCT 105
This course is at Sahuarita High School (SHS). Transportation to SHS is not provided by the district.
This course enables students to safely use hand tools and portable and stationary woodworking tools. Projects include toolboxes, dog-houses, and wall framing. Structural and civil construction career opportunities are examined.
Course fee: $\mathbf{\$ 2 0}$

## Culinary Arts I

Grades: 10-12
Dual Enrollment with Pima Community College - CUL 105 and CUL 140
This course is taken at Sahuarita High School (SHS) during 1st period each school day
Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided.
This course gives students the opportunity to explore the field of culinary arts and prepares students to serve under the supervision of food service professionals. It includes in-depth instruction in sanitation, quality control, and quality food preparation. Professionalism and other career skills will be emphasized. Students also learn front and back of the house skills and assist with the Mustang Café.
Club affiliation: FCCLA
Course fee: $\mathbf{\$ 2 0}$

## Culinary Arts II

Grades: 11-12
Prerequisite: Culinary Arts I
Dual Enrollment course through Pima Community College - CUL 130 and CUL 150
This course is taken at Sahuarita High School (SHS) during 1st period. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class will be provided. Students will be late to 2nd period at WGHS on Wednesdays only.
This course develops management and entrepreneurship skills while giving students an opportunity to refine creative cooking skills. Students run the Mustang Café and have other catering opportunities. They practice customer service and become familiar with running a small business. Additionally, this class explores nutritional concerns and uses principles of nutrition in menu development.
Club affiliation: FCCLA
Course fee: \$20
Culinary Arts III
Grade: 12
Prerequisite: Culinary Arts II
Dual Enrollment course through Pima Community College - CUL 160 and CUL 189
This course is taken at Sahuarita High School (SHS). Transportation is not provided by the district

This course combines culinary and management skills, and includes guest speakers and industry related field trips. Students develop culinary skills in food and workplace safety, kitchen essentials, potatoes and grains, sauces and salsa, garnishes, and fruits and vegetables. They practice complex cooking methods, plating and composition. Students refine menu creations, create a business plan presentation, and become proficient in food costing. They will learn the importance of communication and management essentials, and industry career building.
Club affiliation: FCCLA
Course fee: \$20

## Navy/Marine JROTC I

## Grades: 9-12

Prerequisite: Requires approval of the Naval Science Instructor or Senior Naval Science Instructor This course is taken at Sahuarita High School (SHS) in a modified 1st period (8:30-9:15am) each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. Purpose: To introduce students to the meaning of citizenship, the elements of leadership, physical fitness, and the value of scholarship in attaining life goals; engender a sound appreciation for the heritage and traditions of America, with recognition that sea power will be important in America's future, develop in each cadet a growing sense of pride in his/her organization, associates, and self. These elements are pursued at the fundamental level. This course fulfills the PE or CTE credit for graduation.
Course fee: \$26

## Navy/Marine JROTC II

Grades: 10-12
Prerequisite: Navy/Marine JROTC I, or permission of the Senior Naval Science Instructor This course is taken at Sahuarita High School (SHS) in a modified 1st period (8:30-9:15am) each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. Purpose: To engender a sound appreciation for how sea power has influenced events in world and U.S. history and to understand how the U.S. Navy has participated in historical events that have shaped the heritage and traditions of America. Re-emphasize to cadets the meaning of citizenship, the elements of leadership, physical fitness, and the value of scholarship in attaining life goals. This course fulfills the PE or CTE credit for graduation.
Course fee: \$26

## Navy/Marine JROTC III

Grades: 11-12
Prerequisite: Navy/Marine JROTC II, or permission of the Senior Naval Science Instructor
This course is taken at Sahuarita High School (SHS) in a modified 1st period (8:30-9:15am) each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. Purpose: To engender a sound appreciation for how physical science, maritime geography, U.S. Navy organization and operations and how the heritage and traditions of America have been shaped. Broaden the understanding to cadets the meaning of citizenship, the elements of leadership, physical fitness, and the value of scholarship in attaining life goals. This course fulfills the PE or CTE credit for graduation. Course fee: \$26

## Navy/Marine JROTC IV

## Grade: 12

Prerequisite: Navy/Marine IROTC III, or permission of the Senior Naval Science Instructor This course is taken at Sahuarita High School (SHS) in a modified 1st period (8:30-9:15am) each school day. Transportation to SHS is not provided by the district, however, a shuttle from SHS to WGHS after class is provided. To engender a sound appreciation of global awareness and how different cultures around the world have been formed by their history, economy, government and customs and how the U.S. interacts with various parts of the world. Develop an appreciation for the meaning of citizenship, the elements of leadership, physical fitness, and the value of scholarship in attaining life goals. A plan for post high school success will be developed. This course fulfills the PE or CTE credit for graduation.
Course fee: \$26

## Other Electives

## (Each Course is a Year-Long Commitment Unless Specifically Noted)

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* = Course is approved. (Other courses currently pending NCAA approval)
Courses underlined are also available to be taken Online through the SUSD HYBRID Program.
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## Academic Decathlon

Grades: 9-12
Academic Decathlon is a nationwide competition for students of all grades and class standings. Students will be exposed to learning a given topic assigned by the United States Academic Decathlon Organization. Past topics have been the study of Russia, World Wars, Energy and various other historical, scientific, and cultural topics. Not only does this class offer exposure to topics and materials students will not study in other classes, there are also scholarship opportunities students may strive to attain. The class will provide students exposure to real life skills such as public speaking, interviews, speeches, study habits, along with class field trips. Enthusiastic students of all grade levels and GPAs are encouraged to enroll.

## *America at War

Grades: 10-12
This course will explore the most moving chapter in World history; World War II. It will examine the causes of the conflict and the themes that underlie it. Using a variety of sources, the political, social, and economic implications of the war will be examined and debated. Most importantly, it will analyze the nature of warfare, tactics, and the role of technology in both the triumphs and tragedies of all sides of the conflict. The course will be guided by lecture, award-winning documentaries and films, debates, and war games. In addition, there will be in-depth coverage of the Civil War, as well as the Revolutionary War and the Vietnam War.

## Ancient Civilizations

Grades: 9-12
This course will be an in depth examination of several of the world's greatest ancient societies and their contributions to our lives. Students will take a close look at how these ancient civilizations changed the world and continue to impact our current lives on a daily basis. This course is designed to supplement the student's learning and knowledge of World History and Geography, as well as enrich and encourage an interest in learning how people of the ancient world lived in comparison to our modern reality. Students will analyze primary and secondary sources in their exploration of these ancient cultures and the world they lived in.

## AP Psychology

Grades: 11-12
This course 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.
Exam Fee Required: Approximately \$96, Pending Amount Assessed by College Board for 2024-2025 School Year

## Desert Chronicles: The History of Arizona

Grade: $\mathbf{9 - 1 2}$
This course provides a comprehensive exploration of the history and development of the state of Arizona, tracing its roots from indigenous cultures to its present status as a dynamic and diverse part of the United States.

## ELD I and ELD II

Grades: 9-12
ELD teacher placement only
This course is for those students whose native language is other than English. All proficiency levels qualify for these classes. The content of this course is based on the specific teaching/learning objectives derived from the Arizona K-12 English Language Proficiency Standards for Speaking \& Listening, Vocabulary, and Grammar. This course is intended to accelerate English language acquisition and prepare students for mainstream classrooms.

## Grad Lab

Grades: 11-12
This course is designed for students who need credit recovery. The course will be done online through the Edgenuity online program. It is similar to the Evening Academy Program but held during the school day and priority is given to Seniors.
Course fee: \$90

This course will look at historical themes through the lens of film, and force the student to make a critical decision on whether or not the film is an accurate depiction of a historical event. This class is intended to develop the student's critical thinking abilities through multiple media based strategies. Students should gain a deeper understanding and appreciation for history and the specific events depicted in the films selected for viewing and research.

## History of the American West

Grade: 10-12
This course of the American West delves into the dynamic history, diverse cultures, and lasting impact of the American West. From the early days of westward expansion to the closing of the frontier, students will explore the triumphs, challenges, and complexities that shaped the development of the western United States.

## Psychology

Grades: 10-12
This course introduces the scientific study of behavior and mental processes of humans. Topics that may be explored include research methods, biological basis of behavior, psychological disorders and their treatment, sensation and perception, states of consciousness, memory, thinking, language, learning, intelligence, motivation, emotion, personality, human development and social psychology. This course will also spend time examining clinical psychology that will include family and relationship issues.

## Seminary-Release Time, No Credit

Grades: $\mathbf{9 - 1 2}$
Transportation to The LDS Church building is not provided by the district
Seminary is a four-year program in which students study the gospel of Jesus Christ as found in the scriptures. The curriculum is organized in a sequential or chapter by chapter manner. Instruction concentrates on a different volume of scripture each year, rotating between the following four courses: Old Testament, New Testament, Book of Mormon and Doctrine and Covenants/Church History. This class will meet each weekday off campus at The Church of Jesus Christ of Latter-day Saints building. Transportation to the building is the responsibility of the students/parents and a parent release form must be signed to attend. This class is available during periods 0,1 , and 3 . Students will not earn high school credit for this class.

## Student Council

Grades: $\mathbf{9 - 1 2}$
Prerequisites: Application and Advisor Approval
Student Council is a leadership class consisting of elected student body officers (All Student Body Officers and Class Club Presidents) and appointed members-at-large. In addition to planning and carrying out activities for the school year, students enrolled learn leadership, parliamentary procedures, and other related topics. Written work is required of all class members throughout the school year. You must maintain a "B" average each quarter.

## The American Presidency

Grade: 10-12
This course provides students with a comprehensive understanding of the evolution of the American presidency, exploring the political, social, and cultural contexts in which U.S. presidents have shaped the nation. Through an in-depth analysis of key presidential administrations, policies, and decisions, students will develop critical thinking skills, engage with historical debates, and gain insights into the complexities of presidential leadership.

## The Sahuarita Unified School District does not discriminate against any individual for reasons of race, color, religion, age, gender, disability, or nation origin.

