## Heritage Academy Laveen Course Catalog <br> 2024-20225



## CONTENTS

Contents ..... 2
General Information ..... 3
Registration process ..... 3
Course Scheduling ..... 4
Policies and procedures ..... 5
Junior High Education Program ..... 7
Junior High Class Schedule ..... 8
Junior High Course Descriptions. ..... 8
High School Curriculum Guide ..... 12
High School Class Schedule ..... 16
Course Offerings ..... 16
English ..... 16
Foreign Languages ..... 19
History ..... 21
Mathematics ..... 23
Science ..... 25
Computers ..... 28
Fine Arts ..... 30
Physical Education ..... 38
Team Sports ..... 40
other General Electives ..... 44
College Fast Track Program - Dual Enrollment ..... 47
Dual Enrollment Course Offerings ..... 48
English ..... 48
Foreign Languages ..... 48
Mathematics ..... 50
Science ..... 50
History ..... 51
General Electives ..... 52

## GENERAL INFORMATION

The Heritage Academy Course Catalog has been designed to provide course selection information for the 20242025 school year. Scholars are encouraged to consult with parents, advisors, and teachers to carefully consider the information within this catalog to aid in selecting courses that will satisfy their graduation requirements, as well as post-graduation plans.

The information presented in this Course Catalog describes the academic and elective offerings available to scholars for the 2024-2025 school year. It is important to review graduation requirements and ensure that course selections are made with serious consideration. Some courses may have prerequisite requirements that must be satisfied to enroll in the course.

It should be noted that not all of the courses offered will be made available due limited student requests and teacher availability. For this reason it is important during the pre-registration period to make thoughtful selections to equalize course enrollments and minimize scheduling changes.

## REGISTRATION PROCESS

Scholars will begin registration on campus March 4, 2024.
You will be requesting for the whole year at this time; it is therefore important that scholars make course selections carefully as classes are formed based on student requests. Some courses listed in the catalog may not be available if the registration is not sufficient to hold the class. Each student must register for the equivalent of 8 classes each semester; 4 of the 8 classes will meet Monday/Wednesday and the other 4 will meet on Tuesday/Thursday. All registration matters will be handled via email. Schedules will be available for review through Parent Portal access one week prior to the start of school. Final schedules will be handed out on the first day of school.

## Course Fees:

For courses with an associated course fee, payment is due at the beginning of each semester. For sports classes, payment is due no later than two weeks after the start of the semester**

Any scholar with an outstanding balance to the school will not be enrolled into any fee-bearing course until the balance is paid in full or a payment arrangement has been with the front office. Payment arrangements that are not kept will result in the scholar being withdrawn from the fee bearing course and placed into a non-fee bearing course that is available during that same class period.
**For sports classes, the fee is for the class, and not the sport.

## COURSE SCHEDULING

Heritage Academy will make every effort to schedule course requests from the scholar; however, since the schedule is completed on a full-year basis the following circumstances may affect scheduling:

- If a sufficient number of scholars do not request a course, the course will not be made available. In the event that a course is not offered, every effort will be made to schedule an alternate selection from the course request form.
- If a selected course request conflicts with another request, every effort will be made to schedule an alternate selection from the course request form to replace the unscheduled course.
- If a scholar chooses a course and does not meet the prerequisite or did not complete the course, the scholar's schedule will be adjusted accordingly.
- If a scholar has an outstanding balance owed to the school, he/she will not be permitted to enroll in a fee bearing class until the balance is paid in full.

For these reasons, it is critical that the scholar completes the "alternate selections" section of the course request form. Please note that if the "alternate selections" section is not completed, the student will be scheduled for any non-fee bearing elective(s) available.

## SCHEDULE CHANGE PROCESS

Scholar-initiated schedule changes will begin on the second day of class. The scholar will be required to submit a signed and completed Course Schedule Change Request form no later than eight days following the beginning of the semester. Changes will be processed based on course availability and in the order they are received. No schedule change requests or changes will occur after the second week of the semester with the exception of teacher requests.

A scholar's schedule may only be changed under the following conditions:

- Scholar has already received credit for a scheduled course
- An additional course is needed for graduation completion
- Scholar failed to meet prerequisite for course
- Successful completion of accredited course during summer
- Administrative discretion (imbalance of class loads, loss of course due to availability, etc.)


## LATE REGISTRATION AND ADD/DROP POLICIES

- Scholars registering late or wishing to change classes must do so in the first two weeks of the semester
- No classes may be added after the first two weeks of the semester with the exception of teacher requests
- All scholars who are on campus must be enrolled in a class; no scholar will be allowed to loiter at the school
- Scholars wishing to drop a class must do so within the first four weeks of the semester without penalty


## POLICIES AND PROCEDURES

## CREDITS

Course credits will be awarded on a semester basis. Scholars will be awarded one-half credit for demonstration of course mastery of $70 \%$ (grade of "C" or better) based on course performance standards. Junior High scholars are required to take four credit hours per semester. Freshman, sophomores, and juniors are required to take a minimum of three credit hours per semester. Seniors should review credits to ensure that all graduation requirements are fulfilled prior to registration and course selection.

All courses taught for credit will receive a letter grade or a pass/fail option. Grade point and the percentage used are listed below. Please note, credit is awarded for a letter grade " $C$ " or higher; scholars earning a letter grade of a " $D$ " will receive zero credits for the class and may be required to repeat the course.

## REPEATING A COURSE

High School scholars failing a core class will be required to retake the course prior to advancing to the next course. A student who fails a required class must make up the class. This may involve a summer school commitment, either at Heritage, if offered, or at another acceptable school with permission. The course can also be retaken during the normal school year at Heritage Academy. Scholars and their family will work with administration to ensure that credit recovery is planned accordingly.

If a course is taken as a correspondence course, the scholar will need to seek approval from the appropriate teacher, department chair, and Heritage Administrator prior to enrolling in the correspondence course.

If a student wishes to take a credit recovery class from an acceptable on-line school, it must be done also during the summer months and not during the regular school time. The scholar will need to seek approval from the appropriate teacher, department chair, and Heritage Administrator prior to enrolling in the online course

Junior High scholars failing one or more core courses in an academic year will be required to repeat the entire grade. Summer school make-up classes will not apply to seventh and eighth grade students.

In nearly every case, a student fails a class because of not doing the required work. Students will want to seriously consider the consequences of not doing the required work during the regular school semester/year. Scholars who do not complete the course requirements will be required to take summer school. There is a fee for summer school classes and scholars will be responsible for completing the work during summer break.

## TRANSFERABILITY OF CREDITS

Transferability of credits from other educational institutions is not automatic. Transfer credits will be evaluated based on official transcripts to determine whether a course will be accepted as a core or elective course.

## EXTRACURRICULAR ELIGIBILITY

Scholars are encouraged to participate in one or more extracurricular activities. Participation in extracurricular activities and athletics is considered a privilege. Therefore, all scholars will be held to the following academic eligibility policy in order to participate in athletics, musicals/plays, concerts, dance performances, school trips, and clubs:

- Scholars must maintain a minimum grade of C- (70\%) the week of event to participate
- All associated fees and balances must be paid in full
- Scholars participating in athletics must have completed and have on file with athletic director:
- Parent Consent and Emergency Contact Information Form
- Athletic Participation and Fee Form
- Transportation Permission Form
- Current physical examination form completed by an MD or DO
- All forms and documents MUST be uploaded to the following website:
https://www.registermyathlete.com


## JUNIOR HIGH EDUCATION PROGRAM

Junior High courses at Heritage Academy are designed to assist the scholars in meeting and exceeding the basic requirements in English, History, Math and Science before progressing on to the high school curriculum. We encourage all of our scholars to strive for excellence, so that the foundation that is laid in junior high becomes a stepping stone to further success. To assist our scholars in this pursuit, we offer classes in classical languages, reading, and writing to supplement the basic course work.

## HERITAGE ACADEMY COURSE REQUIREMENTS FOR 6TH GRADE

$\checkmark \quad 6^{\text {th }}$ Grade History
$\checkmark 6^{\text {th }}$ Grade English
$\checkmark$ Math ( $6^{\text {th }}$ grade or General Math)
$\checkmark 6^{\text {th }}$ Grade Science
$\checkmark$ Intro to Latin
$\checkmark 1$ year of PE (Pilates, PE, Martial Arts, or Sport)
$\checkmark 1$ year of a Fine Art (Music, Art, Dance, or Drama)
$\checkmark 1$ other elective choice to fill the remaining classes

## HERITAGE ACADEMY COURSE REQUIREMENTS FOR 7 ${ }^{\text {TH }}$ GRADE

$\checkmark \quad 7^{\text {th }}$ Grade English
$\checkmark \quad 7^{\text {th }}$ Grade Science
$\checkmark \quad 7^{\text {th }}$ Grade History
$\checkmark$ Latin I
$\checkmark$ Math (General Math or Pre-Algebra)
$\checkmark 1$ year of PE (Pilates, PE, Martial Arts, or Sport)
$\checkmark 1$ year of a Fine Art (Music, Art, Dance, or Drama)
$\checkmark 1$ other elective choic to fill the remaining classes

## HERITAGE ACADEMY COURSE REQUIREMENTS FOR $8^{\text {TH }}$ GRADE

$\checkmark \quad 8^{\text {th }}$ Grade History
$\checkmark 8^{\text {th }}$ Grade English
$\checkmark$ Math (Pre-Algebra or Algebra I)
$\checkmark 8^{\text {th }}$ Grade Science
$\checkmark$ Latin II (or Latin 1, if not taken yet)
$\checkmark 1$ year of PE (Pilates, PE, Martial Arts, or Sport)
$\checkmark 1$ year of a Fine Art (Music, Art, Dance, or Drama)
$\checkmark 1$ other elective choice to fill the remaining classes

## Jr. High (Grades 6, 7 \& 8)

| Day | Period 1 | Period 2 | Jr. High Lunch | Citizenship | Period 3 | Period 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A (Mon \& Wed) | $7: 30-9: 03$ | $9: 08-10: 41$ | $11: 46-11: 15$ | $11: 15-11: 44$ | $11: 49-1: 22$ | $1: 27-3: 00$ |
| B (Tues \& Thu) | $7: 30-9: 03$ | $9: 08-10: 41$ | $11: 46-11: 15$ | $11: 15-11: 44$ | $11: 49-1: 22$ | $1: 27-3: 00$ |

## JUNIOR HIGH COURSE DESCRIPTIONS

## LATIN

## Intro to Latin/Scholar Success:

Scholars will learn skills to help them be successful throughout his or her educational career at Heritage Academy and beyond. In this class, scholars will participate in lessons that promote social and emotional learning, organization and study skills, typing and computer skills, and an introduction to the Latin language.

Latin I: All Junior high scholars will be enrolled in this Latin course to be introduced to the classical language of Latin. Scholars will learn why so much emphasis was placed on this language by the Founding Fathers. They will learn how Latin can improve their knowledge of English which in turn has been known to increase SAT scores. Latin knowledge also acts as a springboard in learning of other Foreign Languages (especially French and Spanish) as well as is critical to high school and college subjects such as math, science, medicine, the law, literature, etc.

Latin I Scholars learn the Latin alphabet, vocabulary and create projects related to the culture of the Roman Empire as practiced in the ancient city of Pompeii. This course will prepare scholars with basic fundamentals of this great language and create relatable links from the ancient world to the lives of scholars in today's world.

Latin II: This year-long course begins with a brief review of Latin I vocabulary, grammar rules, and details of old Pompeii. After studying the dramatic eruption of Mt Vesuvius, scholars begin Unit 2, the Roman reign in ancient Britannia. Our studies follow the lives of the Roman captors and the citizens of Britannia (currently Wales, Scotland, Ireland and Northern Ireland) living under constraints of Roman rule. Scholars will participate in story and poetry translations, listening activities, hands-on projects, etc. as they learn about the City of Alexandra, Boudica Fishbourne Palace and Battle of Mons Graupius. This time period covers from 55 B.C. when Julius Caesar first exploratory visit until the year 410 AD when Romans ceased to defend Britain against impending danger.

## JUNIOR HIGH MATHEMATICS

Each student is placed in a math class based on the score of their entrance placement exam. On the first day of class, another assessment is given to help determine if the placement is the right place for the student. If a change is recommended, scholars and parents are contacted and schedules are changed. We do our best to place the scholars in the math class that is most appropriate to their individual skill level. If parents or scholars feel the placement is not a good fit, feel free to contact the teacher. Jr. High level math courses are as follows:
$6^{\text {th }}$ Grade Math: Sixth grade math focuses on ratios and probability, the number system, expressions and equations, geometry, statistics and probability, and pre-algebra. Scholars must have a strong understanding of fractions, math facts, long division, and numerical expressions to be most successful in this class.

General Math: This is the $7^{\text {th }}$ grade math class. The curriculum is based on the AZ state $7^{\text {th }}$ grade math standards found at http://www.azed.gov/azccrs/mathstandards/. The course includes a study of various graphic displays including stem and leaf plots and scatterplots, linear functions, solving multi-step equations, geometry and integers.
Requirements: Scientific calculator
Pre-Algebra: This course is for $7^{\text {th }}$ and $8^{\text {th }}$ grade scholars. The curriculum is based on the AZ state math standards for both $7^{\text {th }}$ and $8^{\text {th }}$ grade. These can be found at
http://www.azed.gov/azccrs/mathstandards/ . The course includes a study of various graphic displays including box and whisker plots and scatterplots, linear functions, solving multi-step equations, geometry and integers.
Requirements: Scientific calculator

Algebra I: Scholars enrolled in this course will learn problem solving approaches, thinking and algebraic skills necessary for future mathematics courses and other disciplines. It includes a study of real number systems, linear equations, linear inequalities, exponential functions, quadratic equations, and statistics. Scholars must show mastery of Algebra 1 before advancing to Geometry.
Prerequisites: Pre-Algebra or Placement Test

## JUNIOR HIGH HISTORY

All 6th grade history scholars will discover and explore ancient societies to better understand the beginnings of government and community. They will analyze how those societies' practices influenced our forefathers in the creation of The United States of America. All 7th graders will be enrolled in a yearlong History class, Junior American/Arizona History 1, and all 8th graders will be enrolled in a yearlong History class, Junior American/Arizona History 2.

## JUNIOR HIGH SCIENCE

6th grade science is organized into three primary courses that correlate to state standards: Earth/Space Science, Life Science, and Physical Science. Physical science covers chemistry and physics, including physical and chemical changes, atoms and elements, mixtures and solutions, the periodic table, states of matter, motion, gravity, density and buoyancy, energy, heat, the properties of waves, and light. Life science covers the characteristics of living things, plant and animal. It also covers ecosystems and biomes. Earth/Space Science teaches scholars about Earth's structure, geologic processes, plate tectonics, oceans and the water cycle, Earth's atmosphere, weather and climate, our solar system, stars, and galaxies. Scholars also investigate how the motions of the sun, the moon, and Earth create days, seasons, years, eclipses, phases of the moon, and tides.

All 7th graders will be enrolled in a yearlong science class, Introduction to Science 1, and all 8th graders will be enrolled in a yearlong science class, Introduction to Science 2. Introduction to Science I and II applies the scientific method and use of metrics to a variety of investigations in a variety of scientific fields. During 7th grade Introduction to Science I this integrated course explores concepts in earth science, ecology, and planetary science.

During 8th grade Introduction to Science II this integrated course explores concepts in genetics, physics, and chemistry. Both courses include experimentation, reading, notes, discussion, and projects as part of the curriculum. Organizational expectations include the keeping of notes and activities in a science notebook and being able to organize a lab report All junior high scholars

## JUNIOR HIGH ENGLISH

All junior high scholars who do not pass the reading/writing Heritage Academy placement test may be enrolled in a Reading Comprehension course, unless they have demonstrated proficiency in a Heritage Academy reading/writing summer school class. All junior high scholars will be enrolled in yearly English classes.

## $6^{\text {th }}$ Grade English

7th Grade English: The course will focus on independent reading skills to increase comprehension through analyzing and annotating classical works (at least one novel per semester), short stories, and informational texts. Grammar lessons will focus on identifying the eight parts of speech in readings and scholars' own writing. Application of the writing process will be utilized in a variety of assignments including daily paragraphs, personal narratives, and analytical essays. Correct writing conventions (capitalization, spelling, and punctuation), and sentence structure will be established, as well as a focus on MLA format.

8th Grade English: The course will focus on independent reading skills with increased text complexity and acquisition of high-level vocabulary. Advanced classical works (at least one novel per semester), comparative short stories, and companion informational texts will be studied using analysis and annotations. Grammar knowledge will build from the eight parts of speech to how words, phrases, and clauses function as specific parts of speech. A culminating writing project will incorporate the multiple sources, the complete writing process, proper writing conventions, and MLA format. This class will also emphasize listening and public speaking skills.

8th Grade Honors English: The course will place a greater emphasis on analyzing, developing, and demonstrating critical and reflective thinking skills. A great amount of class discussion will utilize the Socratic Method. Scholars in this course will study literary elements, vocabulary in context, and text structures by reading texts (literary and informational) across all genres. Additionally, scholars will begin honing skills in the areas of research, citing sources of information, quote/evidence integration in writing, grammatical structures of writing, and the steps of the writing process.
Prerequisite: Teacher certification form

## JUNIOR HIGH ELECTIVE COURSES

All scholars are encouraged to expand and improve their talents. We encourage scholars to take an interest in and involve themselves in the areas of music, art, dance, and sports. All scholars wishing to join orchestra or choir will audition with Mr. Cucciarre or Ms. Stoffer and will be placed according to skill level. Classes are available from beginning to advanced levels.

Scholars are also encouraged to develop their physical abilities. Heritage Academy offers P.E. classes and competitive team sports which include after school programs. Our junior high elective courses include:
$\checkmark$ JH Men's Choir
$\checkmark$ JH Women's Choir
$\checkmark$ JH Drama $\checkmark$ Organization and Leadership
$\checkmark$ Dance I* $\quad \checkmark$ JH Boys Basketball
$\checkmark$ Dance II* $\quad \checkmark$ JH Girls Basketball
$\checkmark$ Tap I (dance)*
$\checkmark$ Beginning Band
$\checkmark$ Beginning Orchestra
$\checkmark$ Concert Orchestra*
$\checkmark$ JH Art
$\checkmark$ Music Theory
$\checkmark$ Symphony Orchestra*
$\checkmark$ Ballet I
$\checkmark$ Ballet II
$\checkmark$ Pilates
$\checkmark$ Martial Arts
$\checkmark$ Flag Football (co-ed)
$\checkmark$ JH High Co-ed Soccer
$\checkmark$ JH Baseball
$\checkmark$ JH Girls Softball
$\checkmark$ JH PE
$\checkmark$ JH Swimming
$\checkmark$ JH Cross Country
$\checkmark$ Golf
$\checkmark$ Yoga

| Course | Fee Amount |
| :--- | :--- |
| Flag Football - Fall | $\$ 75$ |
| JH Cross Country - Fall | $\$ 75$ |
| JH Volleyball - Fall | $\$ 100$ |
| JH Swimming | $\$ 150$ |
| JH Softball - Winter | $\$ 75$ |
| JH Boys Basketball - Spring | $\$ 125$ |
| JH Girls Basketball - Spring | $\$ 100$ |
| JH Baseball- Winter | $\$ 75$ |
| JH Soccer (Co-ed) - Winter | $\$ 75$ |
| Golf - Spring | $\$ 25 /$ semester |
| Dance (including Tap) - Full Year |  |
| Ballet - Full Year | $\$ 25 e s t e r$ |

## HIGH SCHOOL CURRICULUM GUIDE

Heritage Academy offers one scholastic diploma; all scholars are required to earn 26 credits and meet the requirements listed below for graduation. Additionally, scholars are encouraged to achieve excellence beyond the requirements for graduation. Those who go beyond the requirements for graduation may enroll in one or more honors classes. Scholars who plan on attending a 4-year college or university should pay particular attention to the requirements below. Those attending a junior college will also need to satisfy all the entrance requirements of the Arizona universities, either in high school or at the junior college level before advancing.

| Heritage Academy Curriculum | General Graduation Requirements | Honors <br> Classes <br> Available | Dual Enrollment Courses | In-State University / College Competencies |
| :---: | :---: | :---: | :---: | :---: |
| ENGLISH | 4 credits | 4 | 4 | 4 credits <br> (composition and literature based) |
| MATH | 4 credits | 2 | 3 | 4 credits <br> 1 year each of: Algebra I, Geometry, Algebra II, and an advanced class where Algebra II is prerequisite |
| SCIENCE | 4 credits <br> Must complete 1 credit each of 3 different sciences. (Bio, Chemistry, Physics, Anatomy \& Physiology) | 4 | 2 | 3 credits <br> 1 credit each of 3 different lab sciences selected from the following: Chemistry, Physics, or Biology, Earth Science |
| HISTORY | 4 credits <br> World His, US History, Am History II, Constitutional Studies, Econ. \& Gov. | 3 | 4 | 2 credits <br> Am. Hist. and 1 other |
| FOREIGN LANG. | 2 credits | 2 | 4 | 2 credits <br> 2 consecutive years of same language |
| FINE ARTS | 1 credits |  |  | 1 credit |
| PE | 1 credits |  |  |  |
| REQUIRED CORE COURSES | 20 credits |  |  | 16 |
| ELECTIVE COURSES | 6 credits | 3 | 3 | 4 |
| TOTAL REQUIRED | 26 credits |  | 21 | 20 |

All high school scholars are encouraged to expand and improve their talents. We encourage scholars to take an interest in and involve themselves in music, art, and sports. All scholars wishing to join the orchestra or choir will audition and be placed according to skill level. Classes are available from beginning to advanced levels.

Scholars are also encouraged to develop their physical abilities. Team sports will compete in the AIA Arizona Interscholastic Association. For course descriptions please see descriptions as listed in the High School Curriculum guide below.

## HIGH SCHOOL ELECTIVE COURSES

All scholars are encouraged to expand and improve their talents. We encourage scholars to take an interest in and involve themselves in music, art and sports. All scholars wishing to join orchestra or choir will audition with Mr. Cucciarre and will be placed according to skill level. Classes are available from beginning to advanced levels.
Art
Advanced Stagecraft* $\quad$ Advanced Art*
$\checkmark$ Computer Assisted Art
$\checkmark$ Crafts
$\checkmark$ Sculpture
$\checkmark$ Ballet I
$\checkmark$ Ballet II
$\checkmark$ Ballroom I
$\checkmark$ Ballroom II *
$\checkmark$ Chamber Choir*
$\checkmark$ Chamber Orchestra*
$\checkmark$ HS Chorale (Broadway Solos)
$\checkmark$ Beginning Band*
$\checkmark$ Concert Choir*
$\checkmark$ Beginning Orchestra*
$\checkmark$ Concert Orchestra*
$\checkmark$ Dance I
$\checkmark$ Dance II*
, Dance III*
$\checkmark$ Tap I (dance)*
$\checkmark$ Tap II (dance)*
$\checkmark$ Dance Company*
$\checkmark$ Digital Imaging*
$\checkmark$ Drama I
$\checkmark$ Drama II
$\checkmark$ Fund. of Music Theory
$\checkmark$ Guitar I
$\checkmark$ Musical Theatre
$\checkmark$ Percussion Ensemble
$\checkmark$ Percussion Ensemble II
$\checkmark$ Stagecraft
$\checkmark$ Advanced Stagecraft
$\checkmark$ Symphony Orchestra*
$\checkmark$ AP Computer Science
$\checkmark$ Art of Storytelling (S)
$\checkmark$ Computers I
$\checkmark$ Computer Science Principles
$\checkmark$ Digital Imaging
$\checkmark$ Financial Applications
$\checkmark$ Gun Safety (S) \$
$\checkmark$ DE Intro to Communications (COM 100) (S)
$\checkmark$ Survey of Advanced Computer Systems
$\checkmark$ Journalism I
$\checkmark$ Children's Literature
$\checkmark$ Law Studies (AJS210)
$\checkmark$ Entrepreneurship
$\checkmark$ Business Law
$\checkmark$ Criminal Justice (year-long)
$\checkmark$ Substantive Criminal Law (AJS109) (S)
$\checkmark$ Yearbook*
$\checkmark$ Release Time (No Credit)
$\checkmark$ Resource O \& L*
$\checkmark$ Baseball (spring) \$
$\checkmark$ Boys Basketball (fall/winter) \$
$\checkmark$ Boys Soccer (winter) \$
$\checkmark$ Cross Country - coed (fall)
$\checkmark$ Football (fall/spring) \$
$\checkmark$ Girls Basketball (fall/winter) \$
$\checkmark$ Girls Soccer (winter) \$
$\checkmark$ Girls Softball (spring) \$
$\checkmark$ Girls Volleyball (fall/spring) \$
$\checkmark$ Girls Flag Football (fall) \$
$\checkmark$ Golf - coed (spring) \$
$\checkmark$ Martial Arts - Karate
$\checkmark$ P.E.
$\checkmark$ Pilates
$\checkmark$ Yoga
$\checkmark$ Swimming \$
$\checkmark$ Weight Training

| Course | Fee Amount |
| :---: | :---: |
| High School Volleyball - Fall | \$100 |
| HS Tackle Football - Fall | \$225 |
| HS Girls Flag Football - Fall | \$100 |
| Cross Country - Fall | \$75 |
| HS Swimming - Spring | \$150 |
| HS Boys Basketball - Winter | \$125 |
| HS Girls Basketball - Winter | \$125 |
| HS Boys Soccer - Winter | \$75 |
| HS Girls Soccer - Winter | \$75 |
| Softball- Spring | \$75 |
| Baseball- Spring | \$100 |
| Golf - Spring | \$75 |
| Dance (including Tap I \& II) | \$25/semester |
| Ballet (including Ballet I \& II) | \$25/semester |
| Gun Safety | \$100/semester |
| Advanced Drama | \$25/semester |
| Advanced Art | \$25/semester |
| Sculpture | \$25/semester |
| HS Chorale (Broadway Solos) | \$30 |

## REQUIRED COURSES FOR GRADUATION

Listed below are the courses required of all scholars graduating from Heritage Academy. In addition to these required courses, scholars may take additional courses described in each department to achieve greater mastery and earn a certificate of distinction.

## Subject <br> History (4 credits required)

World History (Dual Enrollment option)
US History (Dual Enrollment option)
American History II or Constitutional Studies
Hon Economics (Dual Enrollment option)
Hon Gov/US Constitution
Grade course is taken
Credits

English (4 credits required)
$9^{\text {th }}$ Grade English $9^{\text {th }}$
$9^{\text {th }} 1$
$10^{\text {th }}$ Grade English $10^{\text {th }}$
1
$11^{\text {th }}$ Grade English
$12^{\text {th }}$ Grade English
ENG 101/ENG 102 (Dual Enrollment option)
$11^{\text {th }}$ 1
$12^{\text {th }} \quad 1$
$11^{\text {th }}$ and/or $12^{\text {th }} \quad 1$

## Mathematics (4 credits required)

Algebra I $\quad 9^{\text {th }} 1$
Geometry $10^{\text {th }} 1$
Algebra II $11^{\text {th }}$
Pre-Calculus, College Mathematics
or Financial Algebra

## Science (4 credits required)

Conceptual Science (required)
Biology (required; Dual Enrollment option)
Chemistry (required; Dual Enrollment option)
Recommended Science Courses

Physics
Anatomy (Dual Enrollment option)
AP Biology
AP Chemistry

Fine Arts 1 credit required
P.E. 1 credit required

General Electives

1
$11^{\text {th }}$
$12^{\text {th }} \quad 1$
$9^{\text {th }} 1$
$9^{\text {th }}$ or $10^{\text {th }} \quad 1$
$10^{\text {th }}-12^{\text {th }} \quad 1$
$11^{\text {th }}-12^{\text {th }}$
1
$11^{\text {th }}-12^{\text {th }}$
1
$11^{\text {th }}-12^{\text {th }} \quad 1$
$11^{\text {th }}-12^{\text {th }} \quad 1$
$9^{\text {th }} 12^{\text {th }}$
1
$9^{\text {th }}-12^{\text {th }}$
1
$9^{\text {th }}-12^{\text {th }}$
7

## HIGH SCHOOL CLASS SCHEDULE

High School (Grades 9-12)

| Day | Period 1 | Period 2 | Citizenship | HS Lunch | Period 3 | Period 4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A (Mon \& Wed) | $7: 30-9: 03$ | $9: 08-10: 41$ | $10: 46-11: 15$ | $11: 15-11: 44$ | $11: 49-1: 22$ | $1: 27-3: 00$ |
| B (Tues \& Thu) | $7: 30-9: 03$ | $9: 08-10: 41$ | $10: 46-11: 15$ | $11: 15-11: 44$ | $11: 49-1: 22$ | $1: 27-3: 00$ |

## COURSE OFFERINGS

## ENGLISH

## Subject area goals:

- To introduce scholars to a variety of literary works and instill in them a critical appreciation for great literature.
- To develop in scholars an ever-increasing proficiency in reading, analyzing, understanding, and interpreting written works.
- To provide scholars with the skills necessary to express themselves in both written and oral communications.
- Scholars must complete 4 years of English.

Note: The curriculum for Junior and Senior English will alternate between British Literature and Early
American Literature. Next year, scholars in 2024-2025 will be studying American Literature

## 130 9TH GRADE ENGLISH

This course will explore universal themes in literature from around the world in fiction, non-fiction, poetry, drama, and short stories. Composition will focus on understanding writing as a process. Writing projects will require scholars to engage in all parts of the writing process: planning, drafting, revising, and editing. Scholars will learn narrative, persuasive, and research-based writing and will strengthen their writing skills by completing several in-

## $13110^{\text {TH }}$ GRADE ENGLISH

Integrated course focusing on authors/ poets in American Literature - from post Civil War era/Reconstruction Period to twentieth century. Students will develop organizational and group skills through projects and presentations. Evaluating literary elements and developing reading strategies will be accomplished through indepth study of classic literature, such as Mark Twain, F. Scott Fitzgerald, and Harper Lee. Academic writing is emphasized through a variety of essays and grammar. ACT prep is a focus of the class to prepare scholars for college.
Prerequisite: 9th $^{\text {th }}$ grade English

## 133 BRITISH LITERATURE

An integrated language arts course focusing on a survey of British Literature studied in the context of the religious, social, and political influences on the authors. Evaluation of literary elements and critical analysis through writing will be stressed through discussions, presentations, and scholarly research writing.
Prerequisite: Completion of both $9^{\text {th }}$ and $10^{\text {th }}$ grade English

## 134 EARLY AMERICAN LITERATURE

This course is a survey of American literature spanning from First American stories through the American Civil War. Scholars will be expected to read and analyze literature in and out of class. Scholars will also focus on fundamental writing skills that will be assessed through essay, argument, and research writing projects.
Prerequisite: Completion of both $\mathbf{9}^{\text {th }}$ and $\mathbf{1 0}^{\text {th }}$ grade English

## 137 HONORS 9TH GRADE ENGLISH

Accelerated 137 course scholars will be challenged to be more independent readers and writers. They will be expected to come to class more prepared to discuss the classics on a deeper and more theoretical level. Higher expectations and extra projects required.
Prerequisites: Teacher certification form and 8th grade post test.

## 167 HONORS $10^{\text {TH }}$ GRADE ENGLISH

Accelerated 167 course scholars will be challenged to be more independent readers and writers and be prepared to discuss the classics on a deeper and more theoretical level. Higher expectations and extra projects required. Prerequisite: $\mathbf{9}^{\text {th }}$ grade English, Teacher certification form

## ENG101 FIRST-YEAR COMPOSITION

Emphasis is placed on rhetoric and composition with a focus on expository writing and understanding writing as a process. This course focuses on establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

## Rio Salado College: $\mathbf{3}$ credits

Prerequisites: Junior or Senior with appropriate writing placement test score and teacher certification form.
May be substituted for either Early American Literature or British Literature

## ENG102 SECOND-YEAR COMPOSITION

Emphasis is placed on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Scholars will develop advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
Rio Salado College: 3 credits
Prerequisites: Grade of C or better in ENG101
May be substituted for either Early American Literature or British Literature

## ENH 110 INTRODUCTION TO LITERATURE

This course is an introduction to international literature through various forms of literary expression; e.g., poetry, drama, essay, biography, autobiography, short story, and novel. It provides a global overview of literature with special emphasis on diverse cultural contributions of women, African Americans, Asian Americans, Hispanic Americans, and Native Americans.

## Rio Salado College: 3 credits

Prerequisite: English 101 with a grade of " C " or better.
May be substituted for either Early American Literature or British Literature

## ENG 111 TECHNICAL \& PROFESSIONAL WRITING

This course covers analyzing, planning, organizing, researching, and writing correspondence, reports, and presentations for specific work-related audiences, and includes integrating data and graphics into work-related documents and presentations.
Rio Salado College: 3 credits
Prerequisites: ENG101 with a grade of C , or better.
May be substituted for either Early American Literature or British Literature

## ENH 291 CHILDREN'S LITERATURE

This class is a review of folk and modern literature from a variety of world cultures, including application of literary criteria to folk and modern literature for children.
Rio Salado College: 3 credits
Prerequisite: None

## FOREIGN LANGUAGES

## Subject Area Goal:

- The scholar will competently use a foreign language for written and oral communication and demonstrate knowledge of appropriate cultural behaviors.
- Scholars must complete 2 years of studies in the same foreign language.


## 410 SPANISH I

Introduces scholars to the basic vocabulary of the language and components of the culture of the countries in which the language is spoken. Prepares scholars to begin to read, write, speak and understand.
Prerequisites: None

## 411 SPANISH II

This course provides further refinement of the skills acquired in the first year. Level 1 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisites: Spanish I or teacher approval
Dual Enrollment option with Rio Salado.

## 412B SPANISH III

This elective is recommended for college bound scholars. It is required for distinction in Foreign Language. This course is taught mostly in Spanish and scholars will be required to speak, read, listen, and write in Spanish using correct grammar. Field trips and additional cultural activities will be a part of the curriculum. This course will include the reading and study of a classic in Spanish.
Prerequisites: Spanish 1 \& 2 or teacher approval Dual Enrollment option with Rio Salado.

## 420 FRENCH I

Introduces scholars to the basic vocabulary of the language and components of the culture of the countries in which the language is spoken. Prepares scholars to begin to read, write, speak and understand.

## Prerequisites: None

## 421 FRENCH II

This course provides further refinement of the skills acquired in the first year. Level 1 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisites: French I or teacher approval

## 422 FRENCH III

This course provides further refinement of the skills acquired in the first year and second year. Level 2 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisites: French II or teacher approval Dual Enrollment option with Rio Salado.

## 423 FRENCH IV

Review of essential grammar of the French language and study of French culture. Continued practice and development of reading, writing, and speaking skills. Demonstrate comprehension of authentic written and oral passages that include detailed descriptions, subjective information, and narrations in the past, present, or future.

Employ the writing process to provide detailed descriptions, subjective information, and narrations in the past, present, or future. Ask and answer oral questions to provide detailed descriptions, subjective information, narrate in the past, present, or future, give instructions and commands, and participate in basic conversations. Use target language to describe cultural norms, values, beliefs, and regional variations in areas where it is spoken/used. Prerequisites: (FRE102 or FRE102AA with a grade of " C " or better), or two years of high school French with an average of "C" or better, or permission of Department or Division.
Dual Enrollment option with Rio Salado.

## 440 GERMAN I

Basic grammar, pronunciation, and vocabulary of the German language. Includes the study of the Germanspeaking cultures. Practice of listening, speaking, reading, and writing skills
Prerequisites: None
Dual Enrollment option with Rio Salado.

## 441 GERMAN II

Basic grammar, pronunciation, and vocabulary of the German language. Includes the study of the Germanspeaking cultures. Practice of listening, speaking, reading, and writing skills
Prerequisites: German I or teacher approval
Dual Enrollment option with Rio Salado.

## 442 GERMAN III

This course provides further refinement of the skills acquired in the first year and second year. Level 2 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisites: German II or teacher approval
Dual Enrollment option with Rio Salado.

## HISTORY

## Subject Area Goals:

- To instill into the minds and hearts of the scholars knowledge and respect for the ideals and values of the great men and women of history, including those who founded the American nation.
- Scholars will also prepare to be ready to provide selfless service to their country to assist in restoring America's greatness.
- Scholars must complete 4 years of history: World History, US History, American History II, and a semester of American Government/U.S. Constitution and a semester of Economics.


## 042 HON GOV / U.S. CONSTITUTION

Scholars will experience their own freedom trail by studying the lessons learned from Jamestown in 1607 through the Constitution in 1787. They will become familiar with the people we call the Founding Fathers and with the 28 principles of liberty, which helped change the direction of the world. Scholars will learn how the trials, efforts, failures and eventual triumphs of the Founders make them true American heroes. This course also includes the study of the substance and meaning of the U.S. Constitution in its original form together with the amendments since added. The course emphasizes original intent by familiarizing scholars with the Founders' own words and explanations as to why each principle, phrase or sentence was included in the document. Departures from original intent and meaning will also be reviewed. In conjunction with the American Government this course will integrate the study of economics. Focus will be on the choices that individuals and societies make in the production, distribution and consumption of goods and services. Scholars will learn when these choices are made in an atmosphere of freedom, with a minimum of government involvement in the marketplace, prosperity results.

## Prerequisites: Seniors only

Prerequisite: Completion of World History and US/American History

## 043 WORLD HISTORY/GEOGRAPHY

This course will begin with the Fertile Crescent down to the beginning of written history. Scholars will then study migrations, geography, cultures and peoples from ancient, medieval, and modern history. Scholars will learn to compare, contrast and analyze civilizations and cultures with their own and draw lessons from the past which will aid them in knowing what Americans must do to enjoy lasting peace, prosperity and freedom. This course will provide the opportunity for discussion, debate and argument among and between the scholars themselves concerning the great ideas and principles of history. Discussion will be guided by reading from great Classics such as The Law by Bastiat.

## 044B AMERICAN HISTORY II

This one-semester course provides an overview of the major political, economic, and cultural themes shaping the United States from the Colonial period into the 21st century. Instead of tracking history chronologically through time, scholars will study history thematically, developing a more thorough understanding of why things happened in the United States, not just when. This approach will give scholars a deeper understanding of U.S. History while improving their skills in critical thinking, listening, group discussion, and historical writing. Limiting time in textbooks, scholars will spend most of their time researching original documents, participating in group discussions, and writing journal responses that evaluate the themes of the course.

## Prerequisite: None

## 045 CONSTITUTIONAL STUDIES

This course highlights the historical context and influences upon the Founding Fathers for the American Constitution: Greece and Rome, Justinian Code, Renaissance, Enlightenment thinkers like Hobbes, Locke, Voltaire, Rousseau, Montesquieu, and the Protestant Reformation, Magna Carta, English Bill of Rights, Mayflower Compact, Iroquois Confederacy, the American Revolution, and others. Scholars study the Bill of Rights, the most famous Supreme Court cases and the context that inspired them. A study of the 2nd Amendment includes a live debate and essay. All constitutional concepts are applied to current events. In the true spirit of the first Amendment and equality, scholars are taught to always think for themselves and respect other's differences of opinion.
Prerequisites: Juniors only

## 050 HON ECONOMICS

This course will give the students a greater understanding of economics ranging from the viewpoint of the individual consumer or small business owner to the global economy. The course will study the law of supply and demand, forms of business, labor unions, government finances and influence on the economy, money and prices, inflation and deflation cycles. The course relates history and politics to the study of economics.
Prerequisites: Senior only
Dual Enrollment option with University of Arizona

## HIS 103/104 HONORS US HISTORY

This class provides an in -depth study of how the past has shaped our country. It creates an understanding of how our nation and civilization were shaped. This includes looking closely at past people and events of significance as well as movements that they shaped.
Dual Enrollment option with Rio Salado College

## HIS 110/111 HONORS WORLD HISTORY

This class provides an in -depth study of how the history of the world impacted our own and what can we learn from the successes and failures of those who came before? This class will endeavor to answer those questions personally for each scholar on an individual basis and as scholars study the history of our world until the end of the Cold War and into the 21 st Century. In addition to historical facts and events, scholars are expected to develop a personal understanding of the people, powers, problems, and principles discovered in this class. Learning will be driven chiefly by a study of primary documents and the description of key events as provided by those men and women who participated in the same.
Dual Enrollment option with Rio Salado College

## MATHEMATICS

## Subject Area Goals:

- Scholars will learn to recognize, analyze and describe patterns and relationships in real numbers, algebraic functions, and geometric figures.
- Scholars will strengthen and deepen their number sense and their ability to organize their thoughts and use logic, both inductive and deductive to solve real world problems.
- Scholars must complete at least 4 years of math. Beginning with the class of 2013, all scholars must complete Algebra I, Geometry, Algebra II and a higher level of math such as Pre-Calculus, College Mathematics or Financial Algebra.


## 603 GENERAL MATH

The curriculum is based on the $A Z$ state $7^{\text {th }}$ grade math standards found at http://www.azed.gov/azccrs/mathstandards/. The course includes a study of various graphic displays including stem and leaf plots and scatterplots, linear functions, solving multi-step equations, geometry and integers.
Requirements: Scientific calculator

## 620 PRE-ALGEBRA

The curriculum is based on the $A Z$ state $\mathbf{8}^{\text {th }}$ grade math standards found at
http://www.azed.gov/azccrs/mathstandards/ . The course includes a study of various graphic displays including box and whisker plots and scatterplots, linear functions, solving multi-step equations, geometry and integers.

## Requirements: Scientific calculator

## 630 ALGEBRA I

Scholars enrolled in this course will learn problem solving approaches, thinking and algebraic skills necessary for future mathematics courses and other disciplines. It includes a study of real number systems, linear equations, linear inequalities, exponential functions, quadratic equations, and statistics. Scholars must show mastery of Algebra 1 before advancing to Geometry.
Prerequisites: Pre-Algebra.

## 634 FINANCIAL ALGEBRA

This course relates topics from Algebra II to the financial world. The course introduces students to the topics of the stock market, modeling a business, banking services, consumer credit, automobile ownership, employment basics, income taxes, independent living, and preparing a budget as they apply to high school mathematics concepts. Prerequisites: Algebra II

## 645 GEOMETRY

This course will review and extend the skills and topics mastered in Algebra 1. It places emphasis on plane geometry and also includes some solid and coordinate geometry. The course provides scholars with the opportunity to improve their understanding of spatial relationships, develop inductive and deductive thinking skills, improve problem solving skills in geometric settings, relate algebra to geometry, and develop a deep understanding of ratio and proportion concepts. A protractor, compass, ruler, and scientific calculator are required. Scholars must show mastery of Geometry before advancing to Algebra II.
Prerequisites: Algebra I. Requirements: Protractor, Ruler, Compass and Scientific Calculator.

## 650 ALGEBRA II

This course will cover topics in advanced Algebra and Geometry. Scholars will further their understanding of linear functions, quadratic equations, matrices, logarithms, rational and radical equations, statistics, and series and sequences. Scholars will discuss and solve real-life applications of the studied topics. Algebra II will help prepare scholars for college math courses and for Pre-Calculus.
Prerequisites: Geometry
Requirements: Graphing Calculator

606/606B COLLEGE MATHEMATICS SEMESTER 1 AND 2

Working knowledge of college-level mathematics and its applications to real-life problems. Emphasis on understanding mathematical concepts and their applications. Topics include proportional reasoning, modeling, finance, probability, and statistics.
Prerequisites: Algebra II.
Requirements: Graphing Calculator
Dual Enrollment option with Rio Salado College MAT142 (Semester 2)

## MAT151 COLLEGE ALGEBRA/FUNCTIONS

Analysis and interpretation of the behavior and nature of functions including polynomial, rational, exponential, logarithmic, power, absolute value, and piecewise-defined functions; systems of equations, modeling and solving real world problems. Additional topcs may include matrices, combinatorics, sequences and series, and conics.
Prerequisites: Grade of "C" or better
Requirements: Graphing Calculator
Dual Enrollment option with Rio Salado College MAT 187

## MAT187 PRECALCULUS

An in-depth review and cross-course integration of all the topics covered in high school mathematics occupy the beginning of this course. Scholars will study polynomial and rational functions, logarithms, matrices, sequences and series, and analytic geometry. This course includes an in-depth study of trigonometric functions, identities, and vectors. The difficulty of Pre-Calculus is similar to that of a college freshman or sophomore math course. Scholars who excel in mathematics or are preparing to pursue an engineering or scientific degree in college are strongly encouraged to take this course. Successful completion of this course qualifies a student for a Math Distinction on his or her diploma. Graphing calculator required.
Prerequisites: Algebra II.
Requirements: Graphing Calculator
Dual Enrollment option with Rio Salado College MAT 187

## MAT 220 (OR 670) CALCULUS

In this course topics that were introduced in Pre-Calculus will be further defined. A definition of derivatives, integrals, three-dimensional coordinates, multi-variate systems, and alternate coordinate systems will be introduced and explored.
Prerequisites: Pre-Calculus.
Requirements: Graphing Calculator
Dual Enrollment option with Rio Salado College MAT 220

## SCIENCE

## Subject area goals:

- Scholars will discover the processes of the world around them and begin lifelong experiences in science.
- College track scholars should have Biology, Chemistry and Physics.


## 212 CONCEPTUAL SCIENCE

This Conceptual Integrated Science course was specially designed by teachers at Heritage Academy to prepare Heritage scholars for high school and college level science classes. The course consists of a series of chapters in each of these three sciences as required by the revised Arizona Science Standards for High school (2018); Physics, Earth Science and Astronomy. Learning is guided by hands-on experiments and activities to ensure adequate ramping and integration of content knowledge and requisite skills in science. The Scientific Method and the Engineering Design Process will be used throughout the course. Universal critical thinking and problem-solving strategies are also introduced and strengthened throughout the course. In order to gain an understanding that all scientific discoveries have relied on the experiences of those in the past, each chapter begins with a historical perspective and progresses to the point where scholars will see how knowledge is gained through the experiences, innovations, and curiosity of those who have gone before us.

## Prerequisite: None

## 215 HON ANATOMY \& PHYSIOLOGY

Scholars explore the form and function of the systems of the human body. This course begins with a review of the atom and biochemistry, the course progresses from biomolecules, to cells, tissues, organs, and organ systems. Emphasis is placed on learning the bones, muscles, and all of the major organs. Systems reviewed include the skeletal, muscular, nervous, digestive, circulatory, respiratory, endocrine, and reproductive. Scholars will also learn study techniques for success in college courses related to allied health and science. This course includes a unit on human reproduction and utilizes both artistic and real images of the human body. Dissection is a significant part of the learning process and several dissections are performed during the course.
Prerequisite: Completion of both Biology and Chemistry

## 220 BIOLOGY

Scholars explore movement of energy through biological systems, population dynamics, cell structure and how nutrients are used by the cell for life, bimolecular structures including lipids, proteins, sugars and DNA/RNA, genetics and heredity, evolution, classification, plants and comparative anatomy (dissections). Daily activities reinforce learning including frequent group presentations to assess learning (modeling in biology) to report findings and reflect learning. This course includes topics of human reproduction and evolution.

## Prerequisite: Completion of Algebra I or Geometry with B or higher

## 222 AP BIOLOGY

This course will qualify a student to sit for the College Board Advanced Placement test. It is a vigorous course in introductory biology for majors. This course is a study of biological concepts emphasizing the interplay of structure and function, particularly at the molecular and cellular levels of organization. Cell components and their duties are investigated, as are the locations of cellular functions within the cell. The importance of the cell membrane is studied, particularly its roles in controlling movement of ions and molecules and in energy production. The effect of genetic information on the cell is followed through the pathway from DNA to RNA to protein.
Course content will also cover the topic of evolution.
Prerequisite: Students must have completed a year of biology AND a year of chemistry.

## 231 PHYSICS

The Conceptual Physics course is an algebra-based course comprising a series of chapters in each of these topics, the mechanics of motion, the properties of matter, thermodynamics, sound and light, electricity, and magnetism. Learning is guided by hands-on experiments and activities to ensure adequate ramping and integration of content knowledge and requisite skills in Physics. The Scientific Method and the Engineering Design Process will be used throughout the course. Universal critical thinking and problem-solving strategies are also introduced and strengthened throughout the course. In order to gain an understanding that all scientific discoveries have relied on the experiences of those in the past, each chapter begins with a historical perspective and progresses to the point where scholars will see how knowledge is gained through the experiences, innovations, and curiosity of those who have gone before us. There are two capstone projects: one for each semester. These are mousetrap car building and truss bridge building
Prerequisite: Completion of Biology and Chemistry

## 238 AP CHEMISTRY

The AP Chemistry course provides scholars with a college-level foundation to support future advanced coursework in chemistry. Scholars cultivate their understanding of chemistry through inquiry based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. The AP Chemistry course is designed to be the equivalent of the general chemistry course usually taken during the first college year. This course allows scholars to sit for the AP exam given in May.
Prerequisite: Students must have completed a year of biology AND a year of chemistry.

## CHM130 HONORS CHEMISTRY

Energy changes affect matter through both physical (thermal and interaction energies) and chemical (breaking and reforming bonds). Scholars learn nomenclature, balancing chemical equations, mathematical processes including conversions, density, heat capacity, mole equations, stoichiometry, and gas equations. The process of scientific discovery is explored through the history of the atomic theory development and the men and women important to this process. Topics in acids, bases, reaction rates, nuclear chemistry, and basic organic chemistry are explored. Daily activities, labs and lab reports, as well as modeling techniques of drawing what the particles and energy are doing are used to obtain not only hands-on but minds-on understanding.
Prerequisite: Completion of Biology and Algebra 1
Dual Enrollment option with Rio Salado College CHM130

## 206 PRINCIPLES OF MARINE SCIENCE

This course will cover the basics of marine science including Ocean exploration, ocean acidification, ocean layers, currents, waves, tides, plate tectonics, ocean technology, as well as the animals/plants that live in the ocean and the laws that govern the ocean. This course will utilize a variety of learning styles with the focus being hands-on learning.

## 224 ENVIRONMENTAL GEOLOGY

This course will explore the dynamic relationship between Earth's processes and the environment, with a focus on understanding how geological phenomena impact human societies and ecosystems. Scholars will delve into the fundamental principles of geology and their applications in addressing contemporary environmental challenges; this course will provide scholars with a foundational understanding of environmental geology principles and empower them to critically engage with environmental issues from a geological perspective.

## 225 PRINCIPLES OF ENVIRONMENTAL SCIENCE

This course will utilize various projects, case studies, data analysis labs, and real-world application engineering opportunities through the various fields of study in environmental science, such as climate, food production, natural resource use and pollution, and ecology. The course is multidisciplinary and will not only enhance scientific skills but will engage scholars in the enhancement of their reading, writing, mathematics, critical thinking, and communication skills

## COMPUTERS

## 820 COMPUTERS I

This course is designed for scholars who are looking to build their skill and proficiency in using Microsoft Word, Excel and PowerPoint and Access. Scholars who take this class will not be allowed to use Google Sheets, Docs or Slides. Designed for grades 9-12, this course will provide an in-depth working knowledge of using Microsoft Office. We start with the basics of each application and progressively increase the difficulty of each task. These skills will put our scholars in a position to be able to use these skills in a professional workplace and position them to be competitive amongst their peers. Many employers require a working knowledge of these applications. It is important to recognize these skills take time to develop and must be practiced on a regular basis to remain relevant and competitive. Additionally, scholars will learn about computers and what makes them function. We explore components inside the computer as well as learn about network topologies. Research on the web is critical for scholars as they progress through their academic studies and this course will require writing and citing sources found in research.

## Prerequisite: none; grades 9-12 only

## 836B TECHNOLOGY AND YOU

This course is designed to help scholars learn to manage and enjoy their digital online experiences. Scholars will learn to reflect on their individual technology habits in a collaborative way. Scholars will discover what digital life should look like as a first step toward helping them find the right balance in safely navigating the internet. The curriculum for this class will include the Be Internet Awesome internet safety program.
Prerequisite: none; one semester; grades 6-8 only

## 838 COMPUTER SCIENCE DISCOVERIES

Computer Science Discoveries is an introductory computer science course for scholars in grades 6 and 7 ONLY. No prior computer knowledge is necessary. The course is highly interactive and a collaborative introduction to the field of computer science. Scholars learn through a series of puzzles, challenges, and real-world scenarios, and are introduced to the problem-solving process learning how computers input, output, store, and process information. Scholars transition from thinking about computer science as a tool to solve their own problems towards considering the broader social impacts of computing. They will pass through a series of design challenges and will prototype technological solutions to a problem both on paper and by using online tools before testing their solutions with real users. Scholars create and share their own content using an online platform while learning skills such as debugging, commenting, and structure of language. In this course scholars will create programmatic images, animations, interactive art, and games. Along the way, they practice design, testing, and iteration, as they come to see that failure and debugging are an expected and valuable part of the programming process. They will also develop programs that utilize the same hardware inputs and outputs that we see in many modern smart devices, and they get to see how a rough prototype can lead to a finished product. It is expected that scholars who complete this course will be proficient in HTML and CSS computer languages.
Prerequisite: none; Grades 6 \& 7 ONLY

## 835AP AP COMPUTER SCIENCE PRINCIPLES

## One-year Course; High School only

There are no formal prerequisites for this course, though the College Board recommends that scholars have taken at least Algebra 1 and will require a significant amount of expository writing skill. We recommend scholars be in 10th grade or above due the expectations of student responsibility and maturity for an AP course. This curriculum does not assume any prior knowledge of computing before entering the course and is intended and suitable as a
first course in computing. Computer Science Principles introduces scholars to the foundational concepts of computer science and this course will challenge them. This is a year-long course that is rigorous and engaging and it explores many of the foundational ideas of computing, programming and coding. Scholars learn about the challenges of supporting a large network, while solving problems about encoding and transmitting data. They get hands-on experience with concepts like binary and pixels, text compression, cryptography, abstraction and more. Using JavaScript with the Python language, students learn about algorithms and program design as they create a series of real working, shareable apps.
Prerequisite: Algebra 1; grades 10 and up

## CIS 105 SURVEY OF COMPUTER INFORMATION SYSTEMS

## One-semester Course; High School only

This course is an overview of computer technology, concepts, terminology, and the role of computers in business and society. Discussion of social and ethical issues related to computers. Use of word processing, spreadsheet, database, and presentation software, uses of application software and the Internet for efficient and effective problem solving as well as exploration of relevant emerging technologies.
Prerequisite: None

## 560 CRAFTS

Crafts courses teach the same lessons as Art, but do so with a focus on crafts. This course may survey a wide range of crafts, and possibilities include calligraphy, quilting, silk-screening, cake-decorating, tole-painting, mask making, knitting, crocheting, paper-making, and so on.
Prerequisite: Grades 8-12

## 565 ART

Senior Art has required art projects that give the student a foundation in the elements and principles of art. It also allows for projects of choice in which the student can explore different art media and art forms. Medias used are pencil, charcoal, pen and ink, scratch art, soft pastels, acrylic, watercolor, and block printing. Art history and culture are incorporated extensively.
Prerequisite: Grades 9-12

## 567 ADVANCED ART

Advanced art is a studio course designed for scholars who show strong interest and talent in visual art. Scholars will increase technical skills, develop a more sophisticated approach to process and subject matter, and create a portfolio of individual work. In this class scholars will keep an artist journal to explore artistic process, experiment with materials and analyze work.
Prerequisites: Grades 9-12, One year of Art and instructor approval.

## 568 SCULPTURE

Sculpture courses cover the same topics as Creative Art-Comprehensive courses, but focus on creating threedimensional works. Students typically work with several media (such as clay, ceramics, wood, metals, textiles, and so on), but some courses may focus on only one medium.
Prerequisites: Grades 8-12, One year of Art and instructor approval.

## 569 COMPUTER-ASSISTED ART

Computer-Assisted Art courses enable students to discover and explore how the computer can be used to create or to assist in producing various forms of artwork. Computer-Assisted Art courses provide the opportunity to become more adept in both the art form and in the use of the computer.
Prerequisites: Grades 9-12, One year of Art and instructor approval.

## 778 DIGITAL IMAGING

In this class scholars learn the basics of how to use a consumer digital camera, adjusting settings, importing digital images to a computer, manipulation of the image using Adobe Photoshop, preparing images for print, and email and web usage. Class time will be used to complete some assignments and prepare images for print. Some photographs must be taken outside of class.
Requirements: $\mathbf{\$ 2 5}$ and minimum of $\mathbf{3}$ megapixel camera

## DRAMA / PERFORMANCE

## 531 JH DRAMA

You'll laugh, you'll cry, you'll...scream? Welcome to the exciting world of Jr High Drama! This course is an introduction to theater and an overview of stage production. It is meant to introduce students to the many ways in which they can participate in the art so that they may decide which future courses, if any, they wish to pursue and give them the basic knowledge to do so. Students will learn the basics of stage acting and improvisation as well as get a taste of theater history, scriptwriting, design, and technical theater. Students will participate in drama exercises and improv games to build the foundations of their acting and storytelling skills. The curriculum will align with the Arizona State Standards of Drama. Students will be expected to participate in in-class performances as well as attend 2 outside class performances and submit a written critique.

## Prerequisite: None

## 532 JH ADVANCED DRAMA

Prerequisite: Must audition to participate in class. See Mr. Samuel for more details.

## 533 MUSICAL THEATER

Love to sing, act, and/or dance? Come and audition for Musical Theater! This class will work on producing their own full-length musical production, complete with singing, acting, and choreography! This is an advanced-level, audition-based class. Students are expected to attend in-class and outside-of-class rehearsals, as well as perform in all performances of the final production. This curriculum will align with the Arizona State Standards of Drama.

## Prerequisite: Must audition to participate in class. See Mr. Samuel for more details.

## 534 DRAMA I

Included is a brief study of the history of theater from the ancient Greeks through the Renaissance and contemporary theater. One play by William Shakespeare may be read and studied each semester. Drama scholars will perform scenes and monologues, improvisation, and pantomime. Focus will be given to the "actor's instrument", developing stage technique and basic performance skills.

## Prerequisite: None

## 535 DRAMA II

Drama II scholars will be challenged to excel in all facets of theater. Scholars will perform scenes and monologues from classic plays, and scholars might rehearse in class full-length play. The craft of acting will be studied in depth going over famous acting teachers and methodologies. A classic film will be viewed and analyzed. A classic play may be studied during the semester. This curriculum will align with the Arizona State Standards of Drama.

Prerequisite: Must have completed at least one semester of Drama Fundamentals with a grade of A- or better.

## 536 DRAMA III HONORS PERFORMANCE

Want to act on the stage, or bring your favorite character to life? Come and audition for Honors Drama III! This class will work on producing their own full-length theatrical play production, complete with sets, costumes, and props! This is an advanced-level, audition-based class. Students are expected to attend in-class and outside-of-
class rehearsals, as well as perform in all performances of the final production. This curriculum will align with the Arizona State Standards of Drama.

Prerequisite: Must audition to participate in class. See Mr. Samuel for more details.

## 537 HON DRAMA

Honors Drama scholars will be challenged to excel in all facets of theater. Scholars will perform scenes and monologues from classic plays, and scholars might rehearse and perform in a full-length play. The craft of acting will be studied in depth. A classic film will be viewed and analyzed. A classic play may be studied during the semester.
Prerequisite: Must be in $11^{\text {th }}$ or $12^{\text {th }}$ grade, with at least one semester of Drama Fundamentals with a grade of A- or better. Graduating seniors will have priority.

## 538 STAGECRAFT

This class will cover most aspects of the technical side of a stage production, including set design and construction, lighting, sound, backstage crew, curtain operation, stage management, etc.
Prerequisite: High School students only

## 539 ADVANCED STAGECRAFT

This class will cover the advanced aspects of the technical side of a stage production, including set design and construction, lighting, sound, backstage crew, curtain operation, stage management, etc. Students are expected to run all 5 Drama performances as well as Choir, Band, and Dance concerts each semester. Students will act as board operators and stage managers for all productions.

Prerequisite: Must have completed 1 year of stagecraft with an Average of A- or better. High School students only

## ORCHESTRA/ BAND

## 300 BEGINNING BAND (FORMERLY NAMED: CONCERT BAND)

This class is for *NEW* musicians in 6th, 7th, or 8th grade. Scholars will learn the fundamentals of playing a musical instrument, choosing to play one of the following instruments: Flute, Clarinet, Alto Saxophone, Trumpet, French Horn, Trombone, Baritone, Tuba, or Percussion. This is a year-long commitment class. As a performing class, scholars will perform a concert at the end of each semester. Scholars will try out instruments at the school and pick which they would like to play. Expect to practice 30-45 minutes every day outside of school. Prerequisite: none

## 310 SYMPHONY ORCHESTRA

This class is an advanced music course for scholars with three or more years experience on their instruments. Scholars should be able to read advanced rhythms and play with good tone and form consistently. Scholars should be prepared to meet the requirement to practice 30-45 minutes every day outside of school. A full year commitment is required for this class. Any performances are required, and a performance uniform is required. Prerequisite: Audition required Uniform Required: Ladies - Black concert dress $\$ 65$ new $\$ 55$ used Gentleman: Black dress pants, white dress shirt, and black bow tie.

## 311 BEGINNING ORCHESTRA (FORMERLY NAMED: CONCERT BAND)

This class is for *NEW* musicians in 6th, 7th, or 8th grade. Scholars will learn the fundamentals of playing a string instrument, either Violin, Viola, Cello, or String Bass. This is a year-long commitment class. As a performing class, scholars will perform a concert at the end of each semester. Scholars will try out instruments at the school and pick which they would like to play. Expect to practice 30-45 minutes every day outside of school.
Prerequisite: Grades 6-8

## 320 CONCERT ORCHESTRA (INTERMEDIATE LEVEL)

This class is an intermediate music course. Scholars should have at least one to two years experience on their instrument. Scholars should be able to read intermediate rhythms and play with good tone and form often. Scholars should be prepared to meet the requirement to practice 30-45 minutes every day outside of school. A full year commitment is required for this class. Any performances are required, and a performance uniform is required.
Prerequisite: Previous string orchestra experience required. Advanced 7th graders may enter by audition ONLY with the consent of the conductor. Students in grades 8-12 may participate without having to audition.

## 331 PERCUSSION ENSEMBLE

This class is designated for 2nd and 3rd year percussionists. Scholars will conduct an audition in order to join this class. This is an advanced percussion ensemble that will be playing both marching drums and percussion ensemble music. Scholars should be able to read advanced rhythms and notes on a treble clef. This is a year-long commitment class. Scholars should expect to spend 30-45 minutes a night practicing rhythms on a drum pad. Scholars are expected to have ear plugs, drum sticks, mallets, and a drum pad.
Prerequisite: Audition Required. High school scholars only.

## 329 PERCUSSION ENSEMBLE II

This class is a continuation of Percussion Ensemble I and is designated for 3rd and 4th percussionists. Scholars will conduct an audition in order to join this class. This is an advanced percussion ensemble that will be playing both marching drums and percussion ensemble music. Scholars should be able to read advanced rhythms and notes on a treble clef. This is a year-long commitment class. Scholars should expect to spend 30-45 minutes a night practicing rhythms on a drum pad. Scholars are expected to have ear plugs, drum sticks, mallets, and a drum pad. Prerequisite: Audition Required. High school scholars only.

## 335 GUITAR

This class is a beginning guitar class. Scholars should have no prior experience on guitar. This class will teach fundamentals of the instrument, how to read music in TAB, how to strum, and learning how to play music overall. Scholars should be prepared to meet the requirement to practice 30-45 minutes every day outside of school. This is a one semester class. Any performances are required, and a performance uniform is required.
Prerequisite: None

## CHOIR

## 340 JR. CHOIR M \& W (COED)

Welcome to the choir program here at Heritage, we're thrilled to have you! This class will be a great introduction to the choir program here. Students will learn the basics of music theory and ear training, as well as the basics of singing, developing their instrument and learning to sing together. These choirs will sing in two part (SA) and three part (SSA) harmonies, part songs and rounds. With this choir we hope to build a love of music and develop the future singers of the choir program here at Heritage.

## Prerequisite: None

## 343 JUNIOR HIGH WOMEN'S CHOIR

Welcome to the choir program here at Heritage, we're thrilled to have you! This class will be a great introduction to the choir program here. Students will learn the basics of music theory and ear training, as well as the basics of singing, developing their instrument and learning to sing together. These choirs will sing in two part (SA) and three part (SSA) harmonies, part songs and rounds. With this choir we hope to build a love of music and develop the future singers of the choir program here at Heritage.
Prerequisite: None

## 344 CONCERT CHOIR

Is the backbone of the choir program at Heritage, the Concert Choir is the largest ensemble of mixed voices at the school. Exclusively for high school students, members must have at least a year of prior choral singing experience in order to participate. The choir performs SATB music of varied repertoire and tours annually in and out of the state. This ensemble consistently earns superior ratings at regional and state festivals. This is a touring ensemble. Costs not to exceed $\$ 1,650$ for TOURs that require airline fees.

## Prerequisite: Audition Required

Regionals Fee Required.

## 346 JUNIOR HIGH MEN'S CHOIR

Welcome to the choir program here at Heritage, we're thrilled to have you! This class will be a great introduction to the choir program here. Students will learn the basics of music theory and ear training, as well as the basics of singing, developing their instrument and learning to sing together. These choirs will sing in two part (TB) and three part (TTB) harmonies, part songs and rounds. With this choir we hope to build a love of music and develop the future singers of the choir program here at Heritage

## Prerequisite: None

## 350 CHAMBER CHOIR

Is a select ensemble of 24 advanced high school singers at Heritage. This group performs acappella music from the Renaissance to today. Students are very independent, performing in caroling groups throughout the valley and attending additional concerts throughout the year. Chamber Singers tours with Concert Choir each year, as well as participates in the annual Northern Arizona University Jazz/Madrigal Festival in February. This class meets Monday-Thursday before school. Students must be in either Concert Choir or Advanced Women's in order to participate. This is a touring ensemble. Costs not to exceed $\$ 1,650$ for TOURs that require airline fees.
Prerequisite: Also Enrolled Concert or Adv. Women's Full Year Commitment

## 351 HS CHORALE (BROADWAY SOLOS)

Broadway Solos is an exploration of American Musical Theater. Students will study the work of the actor/singer/dancer and use their gained knowledge to develop as performers. Students will prepare and present as soloists as well as members of small groups and larger ensembles. Since this is a workshop course, students will prepare material for class presentation and critique. There will also be a focus on the audition process as well as musical theater history and repertoire. Finally, the class will participate in a culminating showcase performance at the end of the semester.
Prerequisite: None
Required Course Fee: $\mathbf{\$ 3 0} /$ semester

## DANCE

## 501 DANCE I (JUNIOR HIGH SECTION)

This is an introductory dance class. Students will explore technical foundations in a variety of approaches to dance. The comprehensive curriculum will encourage dance literacy as the students create, perform, respond and connect in the context of dance. Students will learn appropriate dance class etiquette. Specific dance attire required.

## Prerequisite: None <br> Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 501 DANCE I (HIGH SCHOOL SECTION)

This is an introductory dance class. Students will explore technical foundations in a variety of approaches to dance. The comprehensive curriculum will encourage dance literacy as the students create, perform, respond and connect in the context of dance. Students will learn appropriate dance class etiquette. Specific dance attire required.

## Prerequisite: None

Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 502 DANCE II

The intermediate dance class builds on the fundamentals learned in beginning dance. Technique is advanced by challenging the student toward a greater level of clarity, detail and specificity. The comprehensive curriculum will encourage dance literacy. To achieve this students will create, perform, respond and connect in the context of dance and personal application. Appropriate dance class etiquette is expected and reinforced. Specific dance attire required.
Prerequisite: Two semesters of Beginning Dance and/or teacher approval Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 503 DANCE III

The advanced dance class emphasizes the development of artistic choice. Students will be introduced to advanced techniques from a variety of approaches to dance. The comprehensive curriculum will encourage dance literacy. Students will create, perform, respond and connect in dance through personal application and working with other dancers. Students are expected to support and encourage appropriate dance class etiquette. Specific dance attire required.
Prerequisite: At least four semesters of Intermediate Dance and/or Teacher approval
Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 506 BALLET I

Classes focus on correct posture, turnout and placement at the barre and during center exercises. A strong emphasis in discipline and etiquette will be maintained to help students focus and achieve a variety of coordinations through jumping, turning and developing a heightened awareness of one's balance. Flexibility and balanced strength to support the muscular-skeletal system will be enhanced.
Pre-requisites: None
Fee: $\$ 25 /$ semester

## 507 BALLET II

Classes focus on correct posture, turnout and placement at the barre and during center exercises. All 8 directions of the body will be used at this level as well as all 5 positions of the arms and their variations. A strong emphasis in discipline and etiquette will be maintained to help students focus and achieve a variety of coordinations through allegro movements, pirouettes, and adage movements developing a heightened awareness of one's balance. Flexibility and balanced strength to support the muscular-skeletal system will continue to be developed.
Pre-requisites: Two semesters in Ballet I or Teacher approval
Fee: $\mathbf{\$ 2 5 / s e m e s t e r}$

## 508 DANCE COMPANY

The dance company class is by audition only. Students who are selected demonstrate advanced technical skills, a strong work ethic, a contributing and positive attitude and a passion for dance. Students will be challenged creatively and technically through a rigorous learning pace. Dance literacy is achieved through creating, performing, responding and connecting personally and globally. Dance Company provides the opportunity for service, leadership, performance and travel.
Prerequisite: Teacher approval only Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 512 TAP DANCE I

This class is a continuation of Tap I and will emphasize more advanced sequences in rhythm, style, sound and syncopation. Tap II will focus on the development of tap technique with a focus on speed, transitions and style. Students should be proficient in tap skills such as cramp rolls, riffs, irish steps, draw backs and time steps.

## Prerequisite: Grades 6-12

Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 512 TAP DANCE II

This class introduces rhythm, style, sound and syncopation. Tap skills will consist of center warm up, across the floor and combinations leading up to our end of the semester concerts. Different styles of tap as well as tap history will be covered. Beginners are welcome in this class as well as experienced tappers.
Prerequisite: Two semesters in Tap I or Teacher approval
Required Course Fee: $\mathbf{\$ 2 5} /$ semester

## 523 JH BALLROOM DANCE

This class is an introduction to partner dancing and social skills. The scholar will learn the basics of a few ballroom dance styles, line dances, and basic dance technique. To enhance the social skills they are learning through dance, basic etiquette for social interaction will be taught. There is one required performance for this class.

## Prerequisite: 6th-8th grade

Performance Fee may be required

## 525 BALLROOM DANCE I

This class is designed to introduce the student to the basics of several popular social dances: Waltz, NightClub TwoStep, Tango, Swing, Cha-Cha, and Bachata. The student will learn to both lead and follow the basics in each dance and will be tested on both. There is one written assignment, one outside class activity and one required performance. To enhance the social skills they are learning through dance, basic etiquette for social interaction will be covered.
Prerequisite: Grades 9-12
Performance fee may be required

## 526 BALLROOM DANCE II

This class introduces the student to the basics of several popular social dances: Latin Hustle, West Coast Swing, Brazilian Zouk/Samba, Salsa On2, Lindy Hop, Viennese Waltz, and Argentine Tango. The student will learn to both lead and follow the basics in each dance and will be tested on both. There is one written assignment, two outside class activities and one required performance. The pace and skill level will be higher than that of Ballroom I.

## Prerequisite: Teacher approval.

Performance Fee Required

## 510 FOLK DANCE I

Baile Folklórico was founded in 1952 by Amalia Hernández. Balie Folklórico is Mexico's most revered traditional dance association. Balie Folklórico brings together the music, dance and costumes of Mexican folklore, from preColumbian civilizations through the modern era. In this course, scholars will learn the importance of culture in correlation to heritage, basic Folklórico techniques, and Veracruz/Jalisco dance styles. There is one mandatory performance at the end of the semester with the addition of one written assignment based on historical upbringings.

## Prerequisite: None

Classroom Fee: \$25

## 511 FOLK DANCE II

Baile Folklórico has multiple advanced elements that this course introduces and establishes with scholars over the course of the year. Scholars will have the opportunity to earn leader roles and practice new styles of Folklórico dance like Puebla, Guerrero, and Nayarit. There is one mandatory performance at the end of the semester with the addition of any open opportunities for performing. Scholars in this course are held to a higher standard with grade checks and encouragement of course development outside of school hours.

## Prerequisite: Teacher Approval (Audition-Based course)

Classroom Fee: \$50

## PHYSICAL EDUCATION

## 708 JUNIOR HIGH P.E.

This class emphasizes physical fitness and health with the goal of teaching the basic requirements necessary to maintain an active and healthy lifestyle. This physical education class will primarily focus on strength, cardiovascular endurance and agility training as well as provide an introduction to a variety of individual and team sports that an individual can enjoy throughout their life.

## Prerequisite: None.

No Fee.

## 710 NUTRITION/HEALTH AND FITNESS

Nutrition is a semester-long course for $10^{\text {th }}-12^{\text {th }}$ grade scholars, and is designed to equip scholars with knowledge of human nutrition, diet-related diseases, food handling, and healthy food preparation. Topics will include factors that influence food choices and nutritional status, making nutritional food choices, and physical health and fitness. Scholars will also learn to find reputable sources for health information, evaluate the validity of health information, products, and services, and will understand the importance of nutrition and diet as a critical part of a healthy lifestyle.
Prerequisite: None.

## 711 PILATES

Mat Pilates is a total body fitness program with a focus on developing strength through the core of the body. Results will include improved posture, increased lung capacity, and strong muscles. Emphasis on all around, complete fitness supports a variety of fitness goals, from building strength to increasing flexibility and coordination. Work will be performed on a mat with minimal simple resistance training equipment.
Prerequisite: None.
No Fee.

## 714 YOGA

Through yoga, we will improve strength and flexibility to achieve deep relaxation, develop a heightened sense of balance, and experience intense full-body physical conditioning through varieties of isometric exercises with the goal (and expectation) of helping you become stronger and more athletic than you have ever thought possible. Prerequisite: None.
No Fee.

## 716 MARTIAL ARTS I

This course teaches Matsubayashi-ryu karate-do, an Okinawan form of karate founded by Shoshin Nagamine in 1947. The course focuses on karate as a tool for life preservation, character-building, fitness and discipline. Students will also learn about the history and culture of this form of karate. Students are provided with a gi(uniform) for class and must bring it every day to class.
Prerequisite: None.
Required Fee: $\mathbf{\$ 2 5} /$ semester

## 717 MARTIAL ARTS II

This course is designed for students who have already completed Martial Arts 1. It continues the journey into Matsubayashi-ryu karate-do, an Okinawan form of karate founded by Shoshin Nagamine in 1947. The course focuses on karate as a tool for life preservation, character-building, fitness and discipline. Students will also learn about the history and culture of this form of karate.
Students are provided with a gi(uniform) for class and must bring it every day to class.
Prerequisites: Martial Arts 1 or permission of instructor.
Required Fee: $\mathbf{\$ 2 5} /$ semester

750 P.E.

This class emphasizes physical fitness and health with the goal of teaching the basic requirements necessary to maintain an active and healthy lifestyle. This physical education class will primarily focus on strength, cardiovascular endurance and agility training as well as provide an introduction to a variety of individual and team sports that an individual can enjoy throughout their life.
Prerequisite: None.
No Fee.

## 755 WEIGHT TRAINING

This class offers scholars an opportunity to improve their strength and basic athletic conditioning. The course is designed to cover weight-room safety, lifting techniques (Ex: Bench press, power clean, squat) and development of individual weight training programs as scholars and teacher work together to fit the individual's strength training goals.
Prerequisite: None.
No Fee.

## TEAM SPORTS

The following sports are individual, or team sports and participants will compete in the CAA at the Junior High Level and in the AIA at the High School Level. Those scholars enrolling in any of the following will be enrolled in the last hour class (4A - High School, 4B - Junior High). All participants in the sports classes will be charged the fee listed for each team sport to cover the cost of the facilities and referees. Please note that participating in these sports will also require after school practice and competition times.

ECA Tax Credits may be used to cover fees

## 712 CROSS COUNTRY (CO-ED) - HIGH SCHOOL (FALL)

This course will assist the scholar athlete in preparing and competing in Cross Country meets. Cross Country consists of longer distance races over varied running terrain and conditions. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The athletes will improve their conditioning, endurance and overall health.
Prerequisite: Tryouts and Teacher approval
Required Fee: $\$ 75$

## 712B JH CROSS COUNTRY (CO-ED) - (FALL)

This course will assist the scholar athlete in preparing and competing in Cross Country meets. Cross Country consists of longer distance races over varied running terrain and conditions. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The athletes will improve their conditioning, endurance and overall health.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75

## 752 BOYS BASKETBALL - HIGH SCHOOL (WINTER)

This class is planned for those scholars with a high level of interest and skill. The class provides training in fundamentals of basketball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: $\mathbf{\$ 1 2 5}$ (Two-semester sport)

## 752B JH BOYS BASKETBALL - JUNIOR HIGH (SPRING)

This class is planned for those scholars with a high level of interest and skill. The class provides training in fundamentals of basketball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$125

## 754 GOLF - HIGH SCHOOL/JUNIOR HIGH (WINTER)

This class is open to both high school and junior high scholars. Each scholar will receive instruction on the fundamentals of golf and have an opportunity to test their skills. High school students will compete at the state level against other high schools in the AIA.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75 (Two-semester sport) (non-refundable once the semester begins)

## 756 HS BOYS SOCCER - HIGH SCHOOL (WINTER)

This class is planned for those scholars with a high level of interest. This is a co-ed class; both boys and girls may participate. The class provides training in fundamentals of soccer, and prepares athletes for competition in the Charter Athletic Association

Prerequisite: Tryouts and Teacher approval
Required Fee: \$75 (Two-semester sport)

## 756B JH SOCCER CO-ED - JUNIOR HIGH (WINTER)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of soccer in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75 (Two-semester sport)

## 757 BASEBALL - HIGH SCHOOL (SPRING)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of baseball in addition to concepts of team play in a competitive environment.

## Prerequisite: Tryouts and Teacher approval

Required Fee: \$100

## 757B JH BASEBALL -JUNIOR HIGH (WINTER)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of baseball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$100 (Two-semester sport)

## 758 FOOTBALL (TACKLE) - HIGH SCHOOL (FALL)

This class is planned for those scholars with a high level of interest and skill. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The class provides training in fundamentals of football in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$225

## 758B JH FLAG FOOTBALL - JUNIOR HIGH (FALL)

This class is planned for those scholars with a high level of interest and skill. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The class provides training in fundamentals of football in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75

## 760 SWIMMING - HIGH SCHOOL (SPRING)

This class offers high school scholars an opportunity to improve proficiency in the four competitive strokes: Butterfly, Backstroke, Breaststroke and Freestyle. Instruction and practice will be focused on stroke correction, specialized drills, speed and endurance training.

## Prerequisite: None

Required Fee: $\$ 150$ (non-refundable)

This class offers junior high scholars an opportunity to improve proficiency in the four competitive strokes: Butterfly, Backstroke, Breaststroke and Freestyle. Instruction and practice will be focused on stroke correction, specialized drills, speed and endurance training.

## Prerequisite: None

Required Fee: $\$ 150$ (non-refundable)

## 761 HS GIRLS VOLLEYBALL - HIGH SCHOOL (FALL)

This class is planned for those scholars with a high level of interest and skill. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The class provides training in fundamentals of volleyball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$100

## 761B JH GIRLS VOLLEYBALL - JUNIOR HIGH (FALL)

This class is planned for those scholars with a high level of interest and skill. Training will begin prior to the beginning of school; all interested scholars should contact the school or a coach for full details. The class provides training in fundamentals of volleyball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$100

## 762 HS GIRLS BASKETBALL - HIGH SCHOOL (WINTER)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of basketball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: $\mathbf{\$ 1 2 5}$ (Two-semester sport)

## 762B JH GIRLS BASKETBALL - JUNIOR HIGH (SPRING)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of basketball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$125

## 763 GIRLS SOFTBALL - HIGH SCHOOL (SPRING)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of softball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: $\$ 75$

## 763B JH GIRLS SOFTBALL - JUNIOR HIGH (WINTER)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of softball in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75 (Two-semester sport)

## 766 GIRLS SOCCER - HIGH SCHOOL (WINTER)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of soccer in addition to concepts of team play in a competitive environment.
Prerequisite: Tryouts and Teacher approval
Required Fee: \$75 (Two-semester sport)

## 768 GIRLS FLAG FOOTBALL - HIGH SCHOOL (FALL)

This class is planned for those scholars with a high level of interest. The class provides training in fundamentals of flag football in addition to concepts of team play in a competitive environment. Athletes will compete in the Canyon Athletic Association.
Required Fee: \$100

## OTHER GENERAL ELECTIVES

## 148 YEARBOOK

The course is designed to teach scholars the basic techniques of publication with computers, photography, layout, editing, graphic arts, writing and interviewing. The class will create and produce the yearbook.
Prerequisite: Teacher Recommendation
This is a full year class where scholars have responsibilities to meet specific deadlines.

## 149 JOURNALISM I

The course is designed to teach scholars the basic techniques of publication with computers, photography, layout, editing, graphic arts, writing and interviewing. The class will create and produce the yearbook. Prerequisite: Teacher Recommendation
This is a full year class where scholars have responsibilities to meet specific deadlines.

## 339 Fundamentals of Music Theory (Junior High Only)

A music appreciation course, providing an overview of the history, science, and composition of music in western culture since 1600. Scholars will explore how technology and culture shaped the evolution of music over the last 400 years. This course will cover the basics of music notation, interpretation, and expression through extensive listening. Scholars will learn to analyze music on both a subjective and an objective level. This is a non-performing class.
Prerequisite: None

## 642 FINANCIAL APPLICATIONS

This course is a plan-driven approach teaching scholars how to manage a financial task. It guides them to do it for themselves so they can apply financial decisions to their own lives and return in the future to do it again successfully. We use the Dave Ramsey Course in conjunction with the High School Financial Planning program to form positive behaviors in financial decision-making. Financial education prepares teens to enter adulthood poised for success. Knowledge is paired with changes in attitudes and behaviors regarding managing finances. This course is designed to bring the classroom and household experience together, resulting in increases in knowledge, as well as positively impacting teen confidence and behavior.
Prerequisite: High school ONLY (grades 9-12)

## 719 GUN SAFETY

In this course scholars will learn the proper procedures for the safe handling and use of firearms, the role of the second amendment in preserving freedom, and the role that firearms play in our modern society. We will also explore laws and regulations that effect gun ownership, and the history of firearms. Scholars will have many opportunities to develop practical experience handling and safely discharging firearms at the range.
Prerequisite: High school ONLY (grades 9-12)
Required Fee: $\mathbf{\$ 1 0 0}$ (Semester ONLY course)

## 745 RELEASE TIME

This class is for those scholars who are leaving campus to attend a religious instruction program.

## 839 BUSINESS LAW

Business Law provides an overview of relevant business law concepts including business organizations, liability, employment law, and contracts. Scholars have the opportunity to apply the legal theory to a hypothetical company through practical assignments and projects.
Prerequisite: High school ONLY (grades 9-12)

## 902 ENTREPRENEURSHIP

Scholars will explore all phases of business startup, development, financing, and marketing using a hands-on approach. The scholars will have a chance to research and develop their own business.
Prerequisite: High school ONLY (grades 9-12)

## 913 VIDEO AND TECHNOLOGY AID (VIDEO PRODUCTION)

Video Production is an introduction class designed to provide students with artistic, creative and historical background in the fields of video, broadcasting, and film production. In addition, this course provides instruction and training in pre-production, production and post production phases of project development. Students who are interested in a career in entertainment production have opportunities to explore the many jobs involved in the making of such productions. Those who achieve competency in this course will be prepared to enter a film or broadcast journalism course at the college level.

## 916 HONORS PSYCHOLOGY (YEAR LONG)

Scholars will explore the ideas, theories, and methods of the scientific study of behavior and mental processes. You'll examine the concepts of psychology through reading and discussion and you'll analyze data from psychological research studies.

## Prerequisite: Passed both Freshman and Sophomore English with a "C" or better. Grade 11 and 12 only.

## AJS101 INTRODUCTION TO CRIMINAL JUSTICE (YEAR LONG)

Scholars gain an overview of the legal system and sources of law, and then further explore how they work in the criminal justice system. Scholars will explore the theories of crime and the system that responds to it, including law enforcement, detention and corrections, courts, and diversion programs. Current topics in criminal justice are also examined.

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Rio Salado College: 3 credits
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Prerequisite: None

## AJS109 SUBSTANTIVE CRIMINAL LAW

Covers philosophy of legal sanctions and historical development from the common law to modern American criminal law, classifications of crimes, elements of and parties to crimes, general definition of crimes, common defenses utilized. Includes specific offenses and the essential elements of each offense. See Syllabus for full course description.

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Rio Salado College: 3 credits
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Prerequisite: None

## AJS210 LAW STUDIES/CONSTITUTIONAL LAW

An examination of the U.S. Constitution as it relates to the law enforcement function. Includes statutory law and judicial decisions governing the areas of arrest, search and seizure, interrogations and confessions, self-
incrimination and other constitutional guarantees. Required in AJS curriculum. See Syllabus for full course description.
Rio Salado College: 3 credits
Prerequisite: None

## COM100 HONORS INTRO TO HUMAN COMMUNICATION

Theory and practice of communication skills in public, small group, and interpersonal settings. Includes study of the speech communication process.
Rio Salado College: 3 credits
Prerequisite: None

## CRW150 Intro to Creative Writing (Semester Only)

Introduction to the basic aesthetics and techniques in contemporary creative writing within a variety of genres. Introduction to the analytical concepts and terminology necessary to understand, interpret, and enact contemporary creative writing.
Facilitation of writing practices and evaluation. Introduction to literature`s role in society.
Grades 10, 11, and 12

## EDU292 THE ART OF STORYTELLING

Scholars will explore the art and origin of storytelling and how it reflects culture. Use a variety of storytelling techniques, styles, and exercises to enhance the delivery of telling stories. Demonstrate the integration and application of storytelling to the learning environment. Prerequisites: None.

## COLLEGE FAST TRACK PROGRAM - DUAL ENROLLMENT

Heritage Academy offers ambitious scholars the opportunity to concurrently enroll in college-level courses while fulfilling high school academic requirements. Seniors, juniors, sophomores, and freshmen are eligible for these courses, which are conveniently offered at the Heritage Academy campus by current Heritage teachers that are certified dual enrollment college instructors. Dual enrollment courses are transferable to Arizona public colleges and universities easing the transition from high school to college.

Scholars and families will see the following benefits:

1. Save time
2. Progress at the right speed
3. Save money
4. Better prepared for college
5. Eliminate duplicate classes
6. Credits transfer to college/university* *verify with college/university accepting credits

## What is Dual Enrollment?

Dual Enrollment is a program which enables scholars to earn college credit while attending high school. A Dual Enrollment course is a class currently taught at Heritage, which is now approved for college credit. Courses will be offered through partnerships with Rio Salado College and the University of Arizona.

## Who can participate?

- Scholars enrolled at Heritage grades 9-12
- Admissions (new students only) PSAT-720; SAT-720; ACT-12; AzM2 ELA - Proficient or Highly Proficient; completion of a college placement exam; or 2.6 unweighted GPA for students who completed at least 2 years of high school coursework; COVID 19 exception completion of EdReady College Reading Placement Assessment;
- May need to take additional college placement exams, depending on course(s)


## Is there financial assistance?

Yes, tuition assistance is available based on need through Rio Salado College. For more information, contact the Rio Salado Dual Enrollment Office at 480-517-8080 or visit the website.

## How many credits can I earn?

That's up to you! An Associate's Degree typically requires 60 credits. If a scholar earns 15 credits per year for the four years in high school, an Associate Degree is achievable. This is a very aggressive goal, but more achievable by highly motivated scholars. Even taking a few college classes will give you a fast start into college.

## How Do I Get Started?

Assess your college interests and the subjects you would like to study. Also study the graduation requirements for Heritage Academy. With this information, make a plan for each year of high school. Once you have identified your courses, work with your College Relations Manager, Mr. Greg McCambridge, to register for either Rio Salado College or the University of Arizona, depending on the course. Make arrangements with Rio Salado Community College to take placement exams.

## DUAL ENROLLMENT COURSE OFFERINGS

## ENGLISH

## ENG101 FIRST-YEAR COMPOSITION

Emphasis is placed on rhetoric and composition with a focus on expository writing and understanding writing as a process. This course focuses on establishing effective college-level writing strategies through four or more writing projects comprising at least 3,000 words in total.

## Dual Enrollment option with Rio Salado ENG101

Rio Salado College: 3 credits
Prerequisites: Junior or Senior with appropriate writing placement test score, or a grade of C or better in ENG091 or ESL097.

## ENG102 SECOND-YEAR COMPOSITION

Emphasis is placed on rhetoric and composition with a focus on persuasive, research-based writing and understanding writing as a process. Scholars will develop advanced college-level writing strategies through three or more writing projects comprising at least 4,000 words in total.
Dual Enrollment option with Rio Salado ENG102
Rio Salado College: 3 credits
Prerequisites: Grade of C or better in ENG101

## ENG111 TECH \& PROFESSIONAL WRITING

This course covers analyzing, planning, organizing, researching, and writing correspondence, reports, and presentations for specific work-related audiences, and includes integrating data and graphics into work-related documents and presentations.
Dual Enrollment option with Rio Salado ENG111
Rio Salado College: 3 credits
Prerequisites: ENG101 with a grade of C, or better.

## ENH110 INTRODUCTION TO LITERATURE

This course is an introduction to international literature through various forms of literary expression. It provides a global overview of literature with special emphasis on diverse cultural contributions of women, African Americans, Asian Americans, Hispanic Americans, and Native Americans.
Dual Enrollment option with Rio Salado ENH110
Rio Salado College: 3 credits
Prerequisite: Junior or Senior with appropriate English Placement Test

## FOREIGN LANGUAGES

## 411 SPANISH II

This course provides further refinement of the skills acquired in the first year. Level 1 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.

## Dual Enrollment option with Rio Salado SPA101 and SPA102

Prerequisites: Spanish I or teacher approval
Rio Salado College: 4 credits each semester

## 412B SPANISH III

This elective is recommended for college bound scholars. It is required for distinction in Foreign Language. This course is taught mostly in Spanish and scholars will be required to speak, read, listen, and write in Spanish using correct grammar. Field trips and additional cultural activities will be a part of the curriculum. This course will include the reading and study of a classic in Spanish.

## Dual Enrollment option with Rio Salado SPA201 and SPA202

Rio Salado College: 4 credits each semester
Prerequisites: Spanish 1 \& 2 or teacher approval

## 422 FRENCH III

This course provides further refinement of the skills acquired in the first year and second year. Level 2 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisite: French II
Rio Salado College: 4 credits
Dual Enrollment option with Rio Salado FRE101 and FRE102

## 423 FRENCH IV

Review of essential grammar of the French language and study of French culture. Continued practice and development of reading, writing, and speaking skills. Demonstrate comprehension of authentic written and oral passages that include detailed descriptions, subjective information, and narrations in the past, present, or future. Employ the writing process to provide detailed descriptions, subjective information, and narrations in the past, present, or future. Ask and answer oral questions to provide detailed descriptions, subjective information, narrate in the past, present, or future, give instructions and commands, and participate in basic conversations. Use target language to describe cultural norms, values, beliefs, and regional variations in areas where it is spoken/used Prerequisites: (FRE102 or FRE102AA with a grade of "C" or better), or two years of high school French with an average of "C" or better, or permission of Department or Division. Dual Enrollment option with Rio Salado FRE201 and FRE202

## 441 GERMAN II

Basic grammar, pronunciation, and vocabulary of the German language. Includes the study of the Germanspeaking cultures. Practice of listening, speaking, reading, and writing skills
Prerequisite: German I

## Dual Enrollment option with Rio Salado GER101 and GER102

Rio Salado College: 4 credits each semester

## 442 GERMAN III

This course provides further refinement of the skills acquired in the first year and second year. Level 2 skills are reviewed and new skills are added in the areas of reading, writing and speaking. Appropriate cultural components are studied.
Prerequisites: German II or teacher approval
Dual Enrollment option with Rio Salado GER201 and GER202
Rio Salado College: 4 credits each semester

Working knowledge of college-level mathematics and its applications to real-life problems. Emphasis on understanding mathematical concepts and their applications. Topics include proportional reasoning, modeling, finance, probability, and statistics.
Prerequisites: Algebra II.
Requirements: Graphing Calculator
Dual Enrollment option with Rio Salado College MAT142 (Semester 2)

## MAT187 PRECALCULUS

An in-depth review and cross-course integration of all the topics covered in high school mathematics occupy the beginning of this course. Scholars will study polynomial and rational functions, logarithms, matrices, sequences and series, and analytic geometry. This course includes an in-depth study of trigonometric functions, identities, and vectors. The difficulty of Pre-Calculus is similar to that of a college freshman or sophomore math course. Scholars who excel in mathematics or are preparing to pursue an engineering or scientific degree in college are strongly encouraged to take this course. Successful completion of this course qualifies a student for a Math Distinction on his or her diploma. Graphing calculator required.
Dual Enrollment option with Rio Salado College MAT187
Prerequisites: Algebra II.
Requirements: Graphing Calculator Rio Salado College: 5 credits

## MAT220 CALCULUS

Course topics include: limits, continuity, differential and integral calculus of functions of one variable.
Dual Enrollment option with Rio Salado College MAT220
Prerequisites: Grade of "C" or better in [MAT182 and (MAT150, MAT151 or MAT152)], or MAT187, or appropriate Math placement test score. Course Notes: Scholars may receive credit for only one of the following: MAT220 or MAT221. Requirements: Graphing Calculator
Rio Salado College: 5 credits

## SCIENCE

## BIO100 HONORS BIOLOGY CONCEPTS

Dual Enrollment biology option that explores the movement of energy through biological systems, population dynamics, cell structure and how nutrients are used by the cell for life, bimolecular structures including lipids, proteins, sugars and DNA/RNA, genetics and heredity, evolution, classification, plants and comparative anatomy (dissections). Daily activities reinforce learning including frequent group presentations to assess learning (modeling in biology) to report findings and reflect learning. This course includes topics of human reproduction and evolution.
Dual Enrollment option with Rio Salado College BIO100
Rio Salado College 4 credits
Prerequisite: Completion of Algebra I or Geometry with B or higher

## BIO160 ANATOMY AND PHYSIOLOGY

Scholars explore the form and function of the systems of the human body. This course begins with a review of the atom and biochemistry, the course progresses from biomolecules, to cells, tissues, organs, and organ systems.

Emphasis is placed on learning the bones, muscles, and all of the major organs. Systems reviewed include the skeletal, muscular, nervous, digestive, circulatory, respiratory, endocrine, and reproductive. Scholars will also learn study techniques for success in college courses related to allied health and science. This course includes a unit on human reproduction and utilizes both artistic and real images of the human body. Dissection is a significant part of the learning process and several dissections are performed during the course.
Dual Enrollment option with Rio Salado College BIO160
Rio Salado College: 4 credits
Prerequisite: Completion of both Biology and Chemistry

## CHM130 HON CHEMISTRY

Energy changes affect matter through both physical (thermal and interaction energies) and chemical (breaking and reforming bonds). Scholars learn nomenclature, balancing chemical equations, mathematical processes including conversions, density, heat capacity, mole equations, stoichiometry, and gas equations. The process of scientific discovery is explored through the history of the atomic theory development and the men and women important to this process. Topics in acids, bases, reaction rates, nuclear chemistry, and basic organic chemistry are explored. Daily activities, labs and lab reports, as well as modeling techniques of drawing what the particles and energy are doing are used to obtain not only hands-on but minds-on understanding.
Dual Enrollment option with Rio Salado College CHM130
Prerequisite: Biology, Algebra 1
Rio Salado College 4 credits

## HISTORY

## HIS103 HONORS US HISTORY

Covers the political, economic, and social development of the United States from the Pre-Columbian period through the end of the Civil War (1865).
Dual Enrollment option with Rio Salado College HIS103
Rio Salado College 3 credits
Prerequisites: None

## HIS104 HONORS US HISTORY II

Course studies the political, economic, and social development of the United States from 1865 to the present time.
Dual Enrollment option with Rio Salado College HIS104
Rio Salado College 3 credits
Prerequisites: None

## HIS 110 WORLD HISTORY I

This class provides an in -depth study of how the history of the world impacted our own and what can we learn from the successes and failures of those who came before? This class will endeavor to answer those questions personally for each scholar on an individual basis and as scholars study the history of our world until the end of the Cold War and into the $21^{\text {st }}$ Century. In addition to historical facts and events, scholars are expected to develop a personal understanding of the people, powers, problems, and principles discovered in this class. Learning will be driven chiefly by a study of primary documents and the description of key events as provided by those men and women who participated in the same.
Dual Enrollment option with Rio Salado College HIS110
Rio Salado College 3 credits
Prerequisites: None

## HIS 111 WORLD HISTORY II

This class provides an in -depth study of how the history of the world impacted our own and what can we learn from the successes and failures of those who came before? This class will endeavor to answer those questions personally for each scholar on an individual basis and as scholars study the history of our world until the end of the Cold War and into the $21^{\text {st }}$ Century. In addition to historical facts and events, scholars are expected to develop a personal understanding of the people, powers, problems, and principles discovered in this class. Learning will be driven chiefly by a study of primary documents and the description of key events as provided by those men and women who participated in the same.
Dual Enrollment option with Rio Salado College HIS111
Rio Salado College 3 credits
Prerequisites: None

## 050 HONORS ECONOMICS (AREC 101)

The course covers microeconomic topics, macroeconomic topics, and international economics topics. Microeconomic topics include the nature and method of economics, supply and demand, utility, and supply and demand elasticities. Macroeconomic topics include the measurement of national output, factors that impact output, other means of measuring national wealth and economic well-being, unemployment, inflation, GDP accounting, and business cycles. While the focus of this course is primarily on the U.S. economy, some comparative economic analysis will be covered. In addition, select topics related to international trade and finance are introduced.
Dual Enrollment option with the University of Arizona AREC101
University of Arizona 3 credits
Prerequisites: Seniors only

## GENERAL ELECTIVES

## AJS109 Substantive Criminal Law (AJS109)

Covers philosophy of legal sanctions and historical development from the common law to modern American criminal law, classifications of crimes, elements of and parties to crimes, general definition of crimes, common defenses utilized. Includes specific offenses and the essential elements of each offense. See Syllabus for full course description.
Dual Enrollment option with Rio Salado College AJS109
Rio Salado College: 3 credits
Prerequisite: None

## AJS210 Law Studies/Constitutional Law (AJS210)

An examination of the U.S. Constitution as it relates to the law enforcement function. Includes statutory law and judicial decisions governing the areas of arrest, search and seizure, interrogations and confessions, selfincrimination and other constitutional guarantees. Required in AJS curriculum. See Syllabus for full course description.
Dual Enrollment option with Rio Salado College AJS210
Rio Salado College: 3 credits
Prerequisite: None

## COM100 HONORS INTRODUCTION TO HUMAN COMMUNICATION (COM 100)

Theory and practice of communication skills in public, small group, and interpersonal settings. Includes study of the speech communication process.
Dual Enrollment option with Rio Salado College COM100
Rio Salado College 3 credits
Prerequisite: None

