



2021-2022

HVA

Course Guide



H·I·G·L·E·Y

U N I F I E D

S C H O O L

D I S T R I C T

Annual Public Notification of Nondiscrimination

The Higley Unified School District does not discriminate on the basis of race, color, national origin, sex (including sexual orientation and gender identity and expression), age, disability, veteran or military status, religion, or genetic information in the admission or access to, treatment or employment in its educational programs or activities. Inquiries or complaints concerning discrimination may be referred to the District's Compliance Officer:

Ms. Mum Martens, Executive Director of Human Resources, 480-279-7000, mum.martens@husd.org

For inquiries or complaints relating to Section 504 of the Rehabilitation Act (which prohibits discrimination on the basis of disability), the Superintendent designates the following individual(s) as the Section 504 Coordinator:

Ms. Shauna Miller, Director of Special Education, 480-279-7000, shauna.miller@husd.org

For inquiries or complaints relating to Title IX (which prohibits discrimination on the basis of sex, the Superintendent designates the following individual(s) to act as Title IX Coordinator:

Ms. Mum Martens, Executive Director of Human Resources, 480-279-7000, mum.martens@husd.org

Notificación de Non Discriminación (Spanish Version)

El Distrito Escolar Unificado de Higley no discrimina por motivos de raza, color, origen nacional, sexo (incluida la orientación sexual e identidad y expresión de género), edad, discapacidad, estado veterano o militar, religión o información genética en la admisión o acceso. Tratamiento o empleo en sus programas o actividades educativas. Las consultas o quejas relacionadas con la discriminación pueden remitirse al Oficial de Cumplimiento del Distrito:

Sra. Mum Martens, Directora Ejecutiva de Recursos Humanos, 480-279-7000, mum.martens@husd.org

Para consultas o quejas relacionadas con la Sección 504 de la Ley de Rehabilitación (que prohíbe la discriminación por motivos de discapacidad), el Superintendente designa a las siguientes personas como Coordinador de la Sección 504:

Sra. Mum Martens, Directora Ejecutiva de Recursos Humanos, 480-279-7000, mum.martens@husd.org

Para consultas o quejas relacionadas con el Título IX (que prohíbe la discriminación por sexo, el Superintendente designa a las siguientes personas para que actúen como Coordinador del Título IX)

Sra. Mum Martens, Directora Ejecutiva de Recursos Humanos, 480-279-7000, mum.martens@husd.org

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

The Family Educational Rights and Privacy Act (FERPA) is a Federal law that protects the privacy of student education records.

FERPA gives parents certain rights with respect to their children's education records. These rights transfer to the student when he or she reaches the age of 18 or attends a school beyond the high school level. Students to whom the rights have transferred are "eligible students."

- Parents or eligible students have the right to inspect and review the student's education records maintained by the school. Schools are not required to provide copies of records unless, for reasons such as great distance, it is impossible for parents or eligible students to review the records. Schools may charge a fee for copies.
- Parents or eligible students have the right to request that a school correct records which they believe to be inaccurate or misleading. If the school decides not to amend the record, the parent or eligible student then has the right to a formal hearing. After the hearing, if the school still decides not to amend the record, the parent or eligible student has the right to place a statement with the record setting forth his or her view about the contested information.
- Generally, schools must have written permission from the parent or eligible student in order to release any information from a student's education record. However, FERPA allows schools to disclose those records, without consent, to the following parties or under the following conditions (34 CFR § 99.31):
 - School officials with legitimate educational interest;
 - Other schools to which a student is transferring;
 - Specified officials for audit or evaluation purposes;
 - Appropriate parties in connection with financial aid to a student;
 - Organizations conducting certain studies for or on behalf of the school;
 - Accrediting organizations;
 - To comply with a judicial order or lawfully issued subpoena;
 - Appropriate officials in cases of health and safety emergencies; and
 - State and local authorities, within a juvenile justice system, pursuant to specific State law.

Schools may disclose, without consent, "directory" information such as a student's name, address, telephone number, date and place of birth, honors and awards, and dates of attendance. However, schools must tell parents and eligible students about directory information and allow parents and eligible students a reasonable amount of time to request that the school not disclose directory information about them. Schools must notify parents and eligible students annually of their rights under FERPA. The actual means of notification (special letter, inclusion in a PTA bulletin, student handbook, or newspaper article) is left to the discretion of each school.

Higley Unified School District is committed to the policy of providing equal opportunity in all areas of student services and affirms that there shall be no discrimination against any person or persons because of race, creed, age, color, handicap, sex, religion, or national origin.

In accordance with the federal regulations governing Title IX and Section 504, a school district receiving federal funding must designate a responsible person to coordinate its effort to comply with and carry out the responsibilities of the legislation and regulations. In compliance with the federal regulations, an employee of the Higley Unified School District has been officially designated by the Board as the Title IX/Section 504

coordinator. If you have a concern, please contact the Higley Unified School District Office (480) 279-7000. If your concerns have not been addressed, or if you would like more information on FERPA, please contact:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, D.C. 20202-8520

Higley Unified School District
Higley Virtual Academy Course Guide
Grades K-12
2021-2022

Governing Board

Kristina Reese
Amy Kaylor
Jill Wilson
Scott Glover
Greg Wojtovich

District Administration

Dr. Mike Thomason, Superintendent
Dr. Dawn A. Foley, Associate Superintendent
Sherry Richards, Executive Director of Elementary Education
David Loutzenheiser, Executive Director of Secondary Education

MIDDLE SCHOOL GENERAL INFORMATION

In middle school, students are placed in and/or have a choice to be placed in courses of varying rigor. The intent of the middle school experience is for students to be best prepared to meet the challenges of the high school curriculum. Individual student goals, work ethic, and abilities will determine appropriate course selection and placement. Counselors are available at the middle schools to review options and to help students and families select courses that will best prepare them for high school and beyond.

This catalog lists courses offered by Higley Unified School District at the Higley Virtual Academy and is provided to assist in planning students' schedules. The courses listed may not be offered at every site and may not be offered both semesters. In addition, courses may be cancelled due to a lack of enrollment or may be limited to specific grade levels. The availability of elective classes depends on the grade level of the student, special program eligibility, the number of students who register for the course and school resources.

It is important to make course selections carefully. Classes are formed based on student requests during pre-registration. Courses may not be available if sufficient pre-registration requests are not received.

Registration Requirements

To register at a Higley Unified School District High School, there are several requirements that must be met. The following will need to be provided at registration:

- Transcript or report card and withdrawal from previous school
- Birth Certificate
- Proof of guardianship (Legal guardians are required to provide the school with proof of guardianship or have filed a petition for application of temporary or permanent guardianship)
- Attendance area verification-proof of current residency is required
- Per ARS 15-872 immunization records must be provided in order for the student to attend school unless the student has provided full disclosure of the requirements for exemption

Middle School Credit

District policy allows students to receive high school credit for some middle school courses under the following provisions:

- Students who successfully complete Algebra I and/or Geometry at a HUSD middle school will have the course posted on their high school transcript. The high school transcripts will reflect the grade the student earned; however, the grade will not be calculated in the student's GPA. A high school Math course(s) taken at a Higley Unified School District middle school will be listed on the high school transcript and be awarded high school elective credit. * All students are required to take a Math course each year during grades 9 – 12.
- Students who successfully complete Spanish 1A and 1B will receive Spanish 1 credit if they pass both class consecutively with a C or better (1.0 HS credit). Students desiring to earn World Language credit for Spanish I and Spanish II coursework will have to pass both classes with a C or better. Credit will be recorded on the high school transcript. The transcript will reflect the letter grade earned in the course, however, the grade will not be calculated in the student's GPA.

Transfer of Credits

Students enrolled in world language courses in middle school may receive high school credit if they earn a C or better in the course. The grade may transfer after they complete their 8th grade year. Grades earned in these courses will be recorded on the HUSD high school transcript; however, they will not be included in the

student's GPA. Parents and students should be aware that high schools outside HUSD may not recognize or transfer credits earned prior to 9th grade.

Withdrawals

If a student withdraws from school to enter another school, the transcript will reflect the grades earned at the date of withdrawal. Students requesting to withdraw from a course while remaining enrolled in HUSD must receive administrative approval. Approved withdrawals from courses will be posted on the student's transcript according to the following timeline:

- Schedule changes within the first ten (10) days of the semester will not be reflected on the transcript.
- No withdrawals are permitted within the last twenty (20) days of the semester.

MIDDLE SCHOOL COURSE OPTIONS

CAREER AND TECHNICAL EDUCATION (CTE)

MIDDLE SCHOOL BUSINESS KEYBOARDING

Using a special in-house typing software, Simply Type, you will gain typing speed while learning the proper technique to become a keyboarding master. You will learn introductory word processing and electronic presentation skills, as well as learning about computer hardware, the internet, and business application skills to prepare for your future career.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

MIDDLE SCHOOL CODING FUNDAMENTALS

Learn the basic building blocks of coding using HTML to create a web page and use the in-course Python Guided Activity to try your hand at programming with Python. You'll learn how to use functions and loops to write small programs and create basic graphics. In addition, you will learn about career opportunities in the coding field. This course will give you the experience you need to begin coding on your own, and it will get you ready to take more advanced coding courses in the future!

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

ELECTIVES - PE

MIDDLE SCHOOL 7th Grade PHYSICAL EDUCATION MSPE899 or MSPE900

You will reach new levels of fitness in this course through sports, dance, aquatics, and more. A friendly cast of course characters will guide you through exercising safely, activities that target different areas of your body, and reaching new goals.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

MIDDLE SCHOOL 8th Grade PHYSICAL EDUCATION MSPE899 or MSPE900

This course will provide you with practice in diverse sports skills and game strategy, leading to a physically active lifestyle. You will explore nutrition and peer pressure while learning how to make effective decisions.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

ELECTIVES - WORLD LANGUAGES

SPANISH I MSFL941/MSFL942

You will learn to ask for directions, order food in a restaurant, and talk about the weather, all without being embarrassed by your accents. New words and phrases are introduced with text, pictures, and audio clips that demonstrate proper pronunciation. Acquire skills to read, write, and speak basic Spanish. You will also learn the basic Spanish grammar that will make your sentences come out right. Students must receive a C or better in the class for both semesters to continue to Spanish II and earn 1.0 credit.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: CMS, SMS, HVA

SPANISH II MSFL951/MSFL952

New words and phrases will be introduced with pictures, audio clips, videos, and examples. You will learn basic Spanish grammar to help you form sentences correctly, build your fluency, and provide you with a more thorough understanding of the Spanish language. There will be many opportunities to practice what you learn through interactive activities in the form of games and written, listening, and speaking exercises. Students must receive a C or better in the class for both semesters to earn 1.0 credit.

Course Length: 2 Semesters

Prerequisite: Spanish I or Spanish IB with a 70% or better and C or better for both semesters

Grade Level: 8

Fees: None

Location: CMS, SMS, HVA

NONDEPARTMENTAL ELECTIVES

CRITICAL THINKING, PROBLEM SOLVING, AND LEARNING STRATEGIES

Gain strategies to find important information quickly, transfer it to long-term memory, and perform better on assignments and tests. You will learn to become a more efficient learner, find balance, and prioritize goals.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

ORIENTATION TO 2D ART

Using the tools, tricks and techniques of professional artists, you will create people and objects that leap off the page. You will start with your sketchbook, and put down your ideas and impressions. You will develop those ideas by using lines, colors, composition and perspective. You will finish with a collection of original artwork that tells the story your way

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

READING I

From Florida to Alaska, there will be lots of things to see. In this course, you and your teammates will travel across the country to compete in local soccer tournaments. The goal is to enhance your skills as an active reader, and give you strategies for understanding what happens in the stories you read. With a good book, you can go anywhere. The better you can read, the farther you can go.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: Please refer to the fee schedule.

Location: HVA

ENGLISH LANGUAGE ARTS

ENGLISH 7 MSLA701/MSLA702

This course is for 7th grade students and is an extended course in which curriculum, reading literature, and informational text, as well as grammar and usage, academic vocabulary, and speaking and listening skills are taught. Students will interact with complex texts and engage in evidence-based reading and writing. These writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: 6th Grade Language Arts

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

ACCELERATED ENGLISH 7 MSLA711/MSLA712

This course is for 7th grade students and involves an in-depth study of the topics in English 7. In addition to the grade-level expectations, this course will incorporate a more rigorous pace, depth, and complexity of texts. The rigorous curriculum emphasizes analysis of reading literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: Teacher recommendation/Score of 85 percent or higher on district placement test

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

ENGLISH 8 MSLA801/MSLA802

This course is for 8th grade students and builds on student's prior knowledge of language arts skills. The curriculum is a balance between reading various types of text and composition. Through the study of literature, informational text, and media, students can improve comprehension and analysis skills. Students will interact with complex texts, and engage in evidence based reading and writing, as well as grammar and usage, academic vocabulary, and speaking and listening skills. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: English 7

Grade Level: 8

Fees: None

Location: CMS, SMS, HVA

ACCELERATED ENGLISH 8 MSLA811/MSLA812

This course is for 8th grade students and involves an in-depth study of the topics in Language Arts 8. Along with covering the curriculum for Language Arts 8, students will read additional texts in class and independently. In addition to the grade-level expectations, this course will incorporate a more rigorous pace, depth, and complexity of texts. The rigorous curriculum emphasizes analysis of reading literature and informational text, student-driven research resulting in personal conclusions through the application of critical thinking and problem solving. Writing activities will give students practice in organizing and composing in a variety of modes, such as: narrative, argument, expository, research, and response to literature.

Course Length: 2 Semesters

Prerequisite: Teacher recommendation/Score of 85 percent or higher on district placement test

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

MATHEMATICS

MATHEMATICS 7 MSMA701/MSMA702

Mathematical practices and modeling with mathematics are embedded into the standards for this course to include the study of ratio, percent and proportional relationships, rational numbers, expressions and equations, statistics and probability, and geometry. Instructional time and learning focuses on four critical areas: (1) developing understanding of and applying proportional relationships; (2) developing understanding of operations with rational numbers and working with expressions and linear equations; (3) solving problems involving scale drawings and informal geometric constructions, and working with two- and three-dimensional shapes to solve problems involving area, surface area, and volume; and (4) drawing inferences about populations based on samples.

Course Length: 2 Semesters

Prerequisite: 6th grade Mathematics

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

ACCELERATED MATHEMATICS 7 MSMA711/MSMA712

This course is designed for the student preparing to take Algebra 1 in 8th grade. All relevant standards and critical areas of 7th and 8th grade are embedded within this course. Instructional time will focus on the following critical learning areas: (1) Ratios and Proportional relationships, rational, irrational numbers and the extension of the mathematical operators associated with those numbering systems; (2) Expressions and Equations, equivalent expressions, radical, integer exponents, analyze and solve equations, inequalities, and pairs of simultaneous linear equations, including introductory analysis of functions. (3) Geometry, real-world context involving angle measure, surface area and volume of two and three dimensional figures, Pythagorean Theorem, congruence and similarity. (4) Statistics and Probability, random sampling of populations, draw comparative inferences about two populations, investigate the usage of bivariate data, investigate chance, evaluate and develop probability models.

Course Length: 2 Semesters

Prerequisite: Teacher

recommendation/Score of 85 percentile or higher on district placement test

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

MATHEMATICS 8

Mathematical practices and modeling with mathematics are embedded into the standards for this course to include the study of integer exponents and scientific notation, irrational numbers, geometry including the concept of congruence and similarity, and linear equations and functions. Instructional time and learning focuses on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; and (3) analyzing two- and three-dimensional space and figures using distance, angle, similarity, and congruence, and understanding and applying the Pythagorean Theorem.

Course Length: 2 Semesters

Prerequisite: Mathematics 7

Grade Level: 8

Fees: None

Location: CMS, SMS, HVA

ALGEBRA I MSMA811/MSMA812

This course is designed to deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. Students engage in methods for analyzing, solving and using quadratic functions. In addition, 8th grade standards are embedded in the study of pairs of simultaneous linear equations, statistics and functions. This course prepares students for more advanced studies of math and science.

Course Length: 2 Semesters

Prerequisite: Accelerated Mathematics 7 – recommendation of a B or better

Grade Level: 7, 8

Fees: None

Location: CMS, SMS, HVA

GEOMETRY MSMA821/MSMA822

This course is meant to employ an integrated approach to the study of geometric relationships. Congruence and similarity of triangles will be established using appropriate theorems. Transformations including rotations, reflections, translations, and glide reflections and coordinate geometry will be used to establish and verify geometric relationships. A major emphasis of this course is to allow students to investigate geometric situations. Geometry is meant to lead students to an understanding that reasoning and proof are fundamental aspects of mathematics and something that sets it apart from the other sciences. This course prepares students for more advanced studies of math and science.

Course Length: 2 Semesters

Prerequisite: Algebra I

Grade Level: 8

Fees: None

Location: CMS, SMS, HVA

SCIENCE

GENERAL SCIENCE 7 MSSC703/MSSC704

Through scientific practices students will study how energy flows in geologic, atmospheric, and environmental structures and processes, how heat cycles affect weather and climate, and how to explain the structure and function of cells. Students will use the science and engineering practices and crosscutting concepts like cause and effect, patterns, and structure and function to understand phenomena in the world around them.

Course Length: 2 semesters

Prerequisite: 6th Grade Science

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

HONORS SCIENCE 7 MSSC705H/MSSC706H

Through scientific practices students will study a mix of seventh and eight grade topics like: how energy flows in geologic, atmospheric, and environmental structures and processes, the changes in the Earth, how to explain the structure and function of cells, and how humans impact the biosphere. Students will use the science and engineering practices and crosscutting concepts like cause and effect, stability and change, and structure and function to understand phenomena in the world around them.

Course Length: 2 semesters

Prerequisite: 6th Grade Science, teacher recommendation and/or concurrent enrollment in Accelerated Math 7

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

GENERAL SCIENCE 8 MSSC803/MSSC804

Thinking like scientists, students will use scientific practices, like constructing explanations, developing and using models, and argumentation to explore science. Topics include changes within the Earth, genetics within populations, and properties of matter including chemical reaction. Students will explore these topics through the lens of energy and matter, cause and effect, and/or stability and change.

Course Length: 2 Semesters

Fees: None

Prerequisite: General Science 7

Location: CMS, SMS, HVA

Grade Level: 8

SOCIAL STUDIES

SOCIAL STUDIES 7 MSSS701/MSSS702

The content focus of this course is Integrated Global Studies in the time period from the Scientific Revolution and Enlightenment to present day. The course content will be viewed through historical and geographic lenses. Seventh grade students will understand the relationships and interactions between societies and cultures in both the Eastern and Western Hemispheres. United States history will be taught as it intersects with global issues. This course incorporates the disciplinary skills and processes and core competencies according to the Arizona State Standards.

Course Length: 2 Semesters

Prerequisite: Social Studies 6

Grade Level: 7

Fees: None

Location: CMS, SMS, HVA

SOCIAL STUDIES 8 MSSS801/MSSS802

The Eighth Grade course in Social Studies will concentrate on citizenship and being informed and civically engaged. The content focus will be viewed through civic and economic lenses. Citizenship and civic engagement will be taught through inquiry. Eighth grade students will make connections between historical and current/contemporary issues as a base for implementing change in society. Students will recognize and practice their roles and responsibilities as both American and global citizens. United States History will focus on the major events that have their roots in the Constitution, Bill of Rights, and subsequent amendments. This course incorporates the disciplinary skills and processes and core competencies according to the Arizona State Standards.

Course Length: 2 Semesters

Fees: None

Prerequisite: Social Studies 7

Location: CMS, SMS, HVA

Grade Level: 8

HIGH SCHOOL GENERAL INFORMATION

*Course Guide will go into effect 06/1/2021

High School

This course guide contains a list of high school (9th-12th grade) courses offered at the Higley Virtual Academy in Higley Unified School District Schools. Graduation requirements, course prerequisites, and other pertinent information are included in this guide. Students need to carefully review their options in order to make informed decisions about the courses they will take to prepare them for opportunities beyond high school. It is critical to review graduation requirements before selecting courses. Technical schools, community colleges, and universities each have unique requirements for entrance that may go beyond what is required to earn a diploma and must be considered when selecting courses. When selecting courses, it is important to make sure that prerequisite requirements have been met. Student selections of courses are used to develop classes as well as assign and hire teachers to meet student requests. Courses may not be available if sufficient registration requests are not received.

Registration Requirements

To register at a Higley Unified School District High School, there are several requirements that must be met. The following will need to be provided at registration:

- Transcript or report card and withdrawal from previous school
- Birth Certificate
- Proof of guardianship (Legal guardians are required to provide the school with proof of guardianship or have filed a petition for application of temporary or permanent guardianship)
- Attendance Area verification-proof of current residency is required
- Per ARS 15-872 immunization records must be provided in order for the student to attend school unless the student has provided full disclosure of the requirements for exemption

Middle School Credit

District policy allows students to receive high school credit for some middle school courses under the following provisions:

- Students who successfully complete Algebra I and/or Geometry at a HUSD middle school will have the course posted on their high school transcript. The high school transcripts will reflect the grade the student earned; however, the grade will not be calculated in the student's GPA. A high school Math course(s) taken at a Higley Unified School District middle school will be listed on the high school transcript and be awarded high school elective credit. * All students are required to take a Math course each year during grades 9 – 12.
- Students who successfully complete Spanish 1A and 1B will receive Spanish 1 credit if they pass both class consecutively with a C or better (1.0 HS credit). Students desiring to earn World Language credit for Spanish I and Spanish II coursework will have to pass both classes with a C or better. Credit will be recorded on the high school transcript. The transcript will reflect the letter grade earned in the course, however, the grade will not be calculated in the student's GPA.

High School Graduation Requirements

4 credits of English	1 credit of American/Arizona History
4 credits of Math	1 credit of World History
3 credits of Lab Science, one of which must be Biology	.5 credit of Economics
1 credit of Physical Education	.5 credit of American/Arizona Government
6 credits of elective courses	Pass American Civics Test
1 credit of Career and Technical Education (CTE) or Fine Arts	

*All students are required to pass the state-mandated Civics Test in order to graduate.

**All students are required to participate or opt out of the state-mandated CPR training in order to graduate.

***All students in the graduating class of 2022 and beyond are required to take a Math course each year during grades 9 – 12. A high school Math course(s) taken at a Higley Unified School District Middle school will be listed on the high school transcript and be awarded high school elective credit.

Education and Career Action Planning (ECAP)

An ECAP, required by the State Board of Education, reflects a student’s current plan of coursework, career aspirations, and extended learning opportunities to develop the student’s individual academic and career goals. Every student in grades 9-12 shall develop an ECAP in consultation with a school counselor and parent/guardian. The student ECAP may be revised throughout high school to ensure that the student has the opportunity to study careers of his/her choice. Students may access their ECAP plan at www.portal.azcis.intocareers.org

HUSD Advanced STEM Diploma (*formerly known as STEM-AHED Diploma*)

The Advanced STEM Diploma Designation is an innovative model blending rigorous honors curricula with STEM fields of study in Software Development, Biotechnology, and Engineering. Additionally, students must successfully complete a minimum of three (3) years in the Biotechnology or Engineering Pathway or two (2) years in the Software Development Pathway. Students enrolled in this course of study have the opportunity to earn college credits through advanced placement exams or dual enrollment, and those who complete all requirements for this designation will earn a seal on their high school diploma. (Available at both HUSD High Schools)

CURRICULUM	HUSD ADVANCED STEM DIPLOMA
ENGLISH	4
MATHEMATICS <i>(see Rigorous or Highly Rigorous pathway for Mathematics courses)</i>	4 <i>(Honors: Geometry, Algebra II, Honors Pre-Calculus & AP Calculus or AP Statistics)</i>
SCIENCE <i>(see Rigorous or Highly Rigorous pathway for Science courses)</i>	4 <i>Different lab sciences Honors Biology, Honors Chemistry, and two additional sciences, one (1) must be an AP science course</i>
SOCIAL STUDIES <i>(see sequence for Social Studies courses)</i>	3 <i>World History, American History, Government and Economics</i>
WORLD LANGUAGE	2 years same language
CTE STEM Program <i>(Software Development, Biotechnology or Engineering)</i>	2 Software Development or 3 Biotechnology or Engineering
PHYSICAL EDUCATION***	1
ELECTIVE COURSES	2/3
TOTAL REQUIRED COURSES	23
STATE REQUIRED ASSESSMENTS	American Civics Test
STATE REQUIRED TRAINING	Cardiopulmonary Resuscitation (CPR)

*Student must consult with their counselor and fill out additional paperwork.

HUSD Advanced Honor for Excellence in Academics Diploma

HUSD students planning to apply to universities with competitive admission requirements may pursue the HUSD Advanced Honor for Excellence in Academics designation. Requirements for this designation are outlined below. (Available at both HUSD High Schools)

CURRICULUM	HUSD ADVANCED HONOR FOR EXCELLENCE IN ACADEMICS DIPLOMA
ENGLISH <i>(see Rigorous or Highly Rigorous pathway for English courses)</i>	4 <i>(Honors English 9, Honors English 10, AP English 11 and AP English 12)</i>
MATHEMATICS <i>(see Rigorous or Highly Rigorous pathway for Mathematics courses)</i>	4 <i>(Honors: Algebra I, Geometry, Algebra II and an *advanced math)</i>
SCIENCE <i>(see Rigorous or Highly Rigorous pathway for Science courses)</i>	4 <i>Different lab sciences Honors Biology, Honors Chemistry, and two additional sciences, one (1) must be an **advanced science course</i>
SOCIAL STUDIES <i>(see sequence for Social Studies courses)</i>	3 <i>World History, American History, Government and Economics</i>
WORLD LANGUAGE	2 years same language
ARTS	1 <i>fine or practical (CTE) arts</i>
PHYSICAL EDUCATION***	1
ELECTIVE COURSES	4
TOTAL REQUIRED COURSES	23 <i>A minimum of four (4) credits must be AP</i>
GRADE POINT AVERAGE	3.75+ <i>(weighted)</i> GPA
STATE REQUIRED ASSESSMENTS	American Civics Test
STATE REQUIRED TRAINING	Cardiopulmonary Resuscitation (CPR)

* "Advanced mathematics" is a mathematics course with Algebra II as a prerequisite.

** "Advanced science" includes SC305WA/SC306WB, SC301WA/SC302WB, SC319WA/SC320WB, SC321WA/SC322WB, SC415WA/SC416WB, SC325WA/SC326WB, SC317WA/SC318WB and SC107WA/SC108WB. Students are required to successfully complete a course in SC201WA/SC202WB Honors Biology in the 9th or 10th grade AND take the AIMS Science assessment at the completion of this course.

*** *Hands only CPR* will be taught in each Physical Education class to fulfill Arizona State Statute requirements.

HUSD Service Learning Honor for Excellence Seal

Students will be eligible for the Honor for Excellence in Service Learning seal on their diploma upon completion of approved service learning throughout their four years of high school. Beginning with the graduating class of 2020-2021, 200 hours will be required. Students may earn hours from a combination of curriculum based service learning and extracurricular service sponsored by school clubs or community organizations. (Available at all HUSD High Schools).

Arizona Seal of Biliteracy

To be eligible to be awarded the State Seal of Biliteracy, each student shall demonstrate proficiency in English and a Foreign Language. The student must successfully complete all English Language Arts requirements for graduation with an overall grade point average in those classes of 2.0 or higher on a 4.0 scale, pass ELA end of course examinations and must demonstrate proficiency in a second language through a passing score on the *STAMP test, or receive a score of a 4 or 5 on an **AP world language test. If the student has a primary home language other than English, the student shall obtain a score of proficient based on the AZELLA.

*The STAMP test requires a fee of \$25.00 ** AP exam requires an additional fee

Arizona Seal of Civics Literacy

To be eligible to be awarded the Arizona Seal of Civics Literacy, each student shall demonstrate a high level of proficiency in Civics. The student must successfully complete all Social Studies requirements for graduation with an overall grade point average in those classes of 3.0 or higher on a 4.0 scale and pass the Arizona Civics Test. In addition to these requirements, the student must also complete the portfolio requirements from each of the following 4 categories:

- 1) Civic Learning Programs (must complete 3)
- 2) Civic Engagement Activities (must complete 2)
- 3) Service Learning and/or Community Service hours
- 4) Written Reflection as determined by HUSD

*See school counseling department for additional information and details

Arizona Seal of Personal Finance

To be eligible to be awarded the Arizona Seal of Personal Finance, each student shall demonstrate a high level of proficiency in personal finance. The student must successfully complete all Social Studies requirements for graduation with an overall grade point average in those classes of 3.0 or higher on a 4.0 scale. In addition, the student must also complete all of the following requirements:

- 1) Pass Personal Finance Assessment adopted by the State Board of Education
- 2) Complete one Personal Finance Program approved by the State Board of Education
- 3) Complete one Curricular or Extra-Curricular Program approved by the State Board of Education
- 4) Complete one College and/or Career Readiness Plan approved by the State Board of Education

*See school counseling department for additional information and details

Arizona Arts Proficiency Seal

The State Seal of Arts Proficiency is awarded to Arizona graduates who complete an arts pathway. The seal is meant to recognize mastery of Arizona arts education standards, cultivate artistic literacy and skills for 21st century success, promote increased access to well-rounded, high quality arts education and prepare students for college and career readiness including active participation in the creative industries sector.

Pathway requirements: To qualify for the Arizona State Seal of Arts proficiency, a student will complete the following requirements:

- 1) A final GPA of 3.0 or 4.0 in each of the qualifying arts/CTE courses
- 2) 4 minimum credit requirements in one of the following ways:
 - a. A minimum of 4 credits in one artistic discipline
 - b. 3 credits in one artistic discipline; and 1 credit in a qualifying CTE credit
 - c. 2 credits in one artistic discipline and 2 credits in a qualifying CTE course
- 3) 30 hours of arts related extracurricular activities*
- 4) A student capstone project

*See school counseling department for additional information and details

Middle School Transfer of Credits

Students enrolled in world language courses in middle school may receive high school credit if they earn a C or better in the course. The grade may transfer after they complete their 8th grade year. Grades earned in these courses will be recorded on the HUSD high school transcript; however, they will not be included in the student's GPA. Parents and students should be aware that high schools outside HUSD may not recognize or transfer credits earned prior to 9th grade.

High School Transfer of Credits

The following are the guidelines for transfer of high school credit. Courses that meet daily for a semester represent .5 credit (a minimum of 80 hours). Those that meet daily for an entire school year represent 1 credit (160 hours). Acceptance of transfer credits from sources outside the Higley Unified School District is not automatic. Coursework completed outside the District will be evaluated to determine whether elective or core credit will be awarded (Governing Board policy JFABC). Following a transfer, the receiving school will evaluate a student's transcript to identify credits that will be accepted in meeting core requirements and credits that will be accepted as electives; however, within 10 days of enrollment, a student may request to take an exam for any course accepted as an elective. If the student earns a score that demonstrates proficiency, the school will accept the transferred credit as core credit. There will be no retakes offered for these transfer credits.

Transfer students who plan to graduate from a Higley Unified School District high school will be responsible for District graduation requirements. In addition, students must earn at least two (2) credits from one (1) of the District high schools and be enrolled in the school granting the diploma in the semester of graduation.

Computer-based / Distance Learning / Concurrent Enrollment

Four credits from correspondence/distance learning courses may be accepted toward the graduation requirements from providers outside the Higley Unified School District. Students may only take one of these courses per school year. Students are required to consult with their counselor and receive prior approval before enrolling in courses outside the Higley Unified School District to ensure that the credit will transfer properly. Core course (Math, English, Science, Social Studies and World Language) will only be accepted for concurrent enrollment from institutions that provide a proctored final exam. It is the student's responsibility to make sure the course taken complies with the NCAA if applicable to that student.

Grade Level

A graduation cohort is determined by the year of entrance into high school. For example, a student entering high school in 2015 as a freshman is a member of the 2019 cohort. A cohort year is used to determine when a student takes state assessments, credits required to graduate, and expected graduation date.

Attendance Requirements

Since regular attendance is a key to academic success, students need to be in attendance daily. Attendance guidelines will be outlined at the start of each semester by Higley Virtual Academy staff.

- There are two types of absences: excused and unexcused.
- Unexcused absences may result in teacher and/or administrator action, or both.
- A student should attend 90 percent of class sessions to receive credit. Failure to meet this standard may lead to withholding of credit. Cases involving prolonged illness or unusual circumstances will be reviewed by the school administration.
- Release time is given only with permission of parent or guardian.
- Teachers are responsible for recording daily attendance or tardies.
- If tardies become excessive, administrative action will be taken. Please review the attendance procedures and policies listed in the student handbook for additional information.

- A student is considered absent from class if they enter the classroom more than ten (10) minutes after the designated start time.

Withdrawals

Students requesting to withdraw from a course while remaining enrolled in HUSD must receive principal approval. Freshman, sophomores, and juniors are expected to enroll in (6) credit bearing courses. Seniors must be enrolled in at least four (4) credit bearing courses per semester and maintain progress toward high school graduation in four years.

Approved withdrawals from courses will be posted on the student's transcript according to the following timeline:

- Schedule changes within the first ten (10) days of the semester will not be reflected on the transcript.
- Withdrawals from the 11th day to the end of the quarter in each semester will be posted with a "W".
- Withdrawals between the quarter of the semester to twenty (20) days prior to the end of the semester will be posted as "W/P" or "W/F" (a "W/F" will make the student ineligible for AIA-sponsored activities for the remainder of the semester).
- No withdrawals are permitted within the last twenty (20) days of the semester.

Grade Improvement

Students who want to improve their grade in English, Math, Science, Social Studies, or World Language courses may repeat the same course through an approved HUSD offered course. Transcripts will reflect the original and repeated course grade. The improved course grade will be the grade of record and will be factored into the GPA. Credit will be given for one course, not both.

Advanced Courses

Advanced Placement (AP) courses are available at both HUSD high schools. AP courses prepare students to take the College Board Advanced Placement examination given in late spring of each school year. Students may be granted advanced placement status and/or college credit on the basis of how well they perform on these tests. Information regarding advanced placement courses and examinations is available from the counseling offices at each high school or please visit <http://apcentral.collegeboard.com/home>. Students are not required to take an advanced placement course to be eligible to take an advanced placement examination; however, students enrolled in AP courses are expected to take the AP exam.

Dual Enrollment

Dual credit from a college or university course may be granted if prior approval has been received. See school administration for specific information. Dual credit courses require the payment of tuition to the cooperating community college. Dual enrollment credit is earned when the course is taken at a high school in the Higley Unified School District. To receive college credit for a Dual Enrollment course, students must meet all community college enrollment guidelines; earn a 'C' or better and pay tuition. Please contact the Dual Enrollment Coordinator for more information. Dual Enrollment courses will provide high school credit as well.

Weighted Courses

Weighted grades are assigned to courses that are accelerated and more challenging. A 5.0 grade-point scale value is possible because of the academic rigor and higher expectations in the work required for that course. Weighted courses are listed with Honors and AP (Advanced Placement) designations in their titles. Grade point average (GPA) for transferring students is recomputed in order to align the transferring classes with the courses offered at Higley Unified School District high schools. Students transferring among HUSD high schools will receive weighted grades only for those classes that align to the receiving school's AP and Honors classes.

Colleges and universities may consider the unweighted or weighted grade point average. Special Education students are required to complete the course of study as prescribed in their Individual Education Plan (IEP).

Weighted Courses Grading Scale			
Percentage	Letter Grade	Regular	Honors/AP
90-100	A	4.0	5.0
80-89	B	3.0	4.0
70-79	C	2.0	3.0
60-69	D	1.0	1.0
0-59	F	0.0	0.0

University and College Requirements and Testing

Curriculum Requirements		
Curriculum Area	Higley Unified School District Standard Diploma Requirements	AZ University Entrance Requirements
English	4 credits	4 credits
Math	4 credits	4 credits
Science	3 lab credits *biology must be one of the science credits	3 lab credits One credit in at least three of the four areas (Biology, Chemistry, Physics, Earth Science). An advanced level, e.g. advanced placement (AP) or honors course in a lab science completed previously can be used for a third unit.
Social Studies	3 credits	2 credits
Career and Technical Education/Fine Arts	1 credit	1 credit
World Language	0 credit	2 credits Two years of the same language
Physical Education	1 credit	0 credits
Total Required Credits	22 credits	16 credits

Testing

Colleges or universities may require the SAT or the ACT as a requirement for admission. Information and registration is available at <http://www.collegeboard.com> for the SAT and at www.actstudent.org for the ACT. Information is also available in the counseling office.

The PSAT is a practice test for the SAT. PSAT is the qualifying test to be used for consideration for the National Merit Scholarship Program that must be taken during the junior year (11th grade). The PSAT is given in October of each year. Sophomores are encouraged to take the PSAT as a practice for the junior year PSAT test. Information is available in the counseling office.

Student Athletes

Students that plan to play athletics in college for a NCAA D-I or D-II level school should review requirements at the NCAA Eligibility Center at www.eligibilitycenter.org. Also, students interested in playing competitive sports at NAIA colleges need to register and receive an eligibility determination at <http://www.playnaia.org/>. Questions regarding academic requirements should be directed to the school's NCAA Coordinator.

NCAA Eligibility

All prospective student athletes who intend to participate in Division I or Division II athletics as freshmen in college must register and be certified by the NCAA Eligibility Center @ www.ncaa.org

Early Graduation

Early graduation candidates must meet all requirements and early graduation must be deemed appropriate for the students continued education.

- All graduates must complete an early graduation request form. The early graduation form must include signatures from counselor, administrator, parent, and student.
- An early graduation plan with course outline must be included. (It is the student responsibility to submit this plan)
- Continuation of post-secondary education plan should be included.
- High School grades should indicate high school competencies are in place.
- Diplomas will be awarded at commencement.

Class Rank

Class rank for students will be determined as follows:

- Accumulation of total grade points for high school class rankings begins with the ninth (9th) grade, with the exception of weighted honors classes taken within the District prior to the student's ninth (9th) grade year. A student's cumulative grade point average is calculated by dividing the student's accrued course grade points by the number of course units the student has taken to the date of the computation.
- Class ranking will be determined each semester after the completion of one (1) semester in the District, and following each subsequent semester. Class rank will be based only on grades earned in classes that meet or exceed graduation requirements.
- Computation of the rankings for top five percent (5%), top two percent (2%) and top one percent (1%) of the graduating class will be performed following posting of the first (1st) semester grades of the student's senior year.

High School Course Options

CAREER AND TECHNICAL EDUCATION (CTE)

The Arizona Board of Regents has made a policy change regarding undergraduate admissions for Arizona Residents. The Fine Arts entrance requirement has been changed to a Fine Arts OR Career and Technical Education requirement that can be fulfilled by taking one year of the following courses.

ABOR Policy Manual 2-121 A.1 (6)

AP Computer Science A CT301WA/CT302WB

MEETS CTE or ELECTIVE REQUIREMENT

Students must take the Advanced Placement Exam in order to receive Advanced Placement credit.

The AP Computer Science A course is equivalent to the first segment of a college level computer science course. The course involves developing the skills to write programs or part of programs to correctly solve specific problems. AP[®] Computer Science A also emphasizes the design issues that make programs understandable, adaptable, and when appropriate, reusable. At the same time, the development of useful computer programs and classes is used as a context for introducing other important concepts in computer science, including the development and analysis of algorithms, the development and use of fundamental data structures, and the study of standard algorithms and typical applications. In addition an understanding of the basic hardware and software components of computer systems and the responsible use of these systems are integral parts of the course.

ADE/CTE approved program- ADE course title: Software and App Design II. This course may be repeated for elective credit.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Software Development I

Fees: Refer to fee schedule

Grade Level: 10, 11, 12

Location: HHS, WFHS, HVA

DIGITAL INFORMATION TECHNOLOGY

MEETS CTE or ELECTIVE REQUIREMENT

Dive into an exciting course that will provide you with the foundational skills needed for exciting careers like game development, military defense, web design, and software engineering! You will explore Microsoft Office online applications, web design, emerging technologies, operating systems, project management, communication methods, Information Technology careers, and much more in this course. Learn about your strengths and how they relate to different career paths.

Course Length: 1 year

Credits: 1

Prerequisite:

Fees:

Grade Level: 10, 11, 12

Location: HVA

FOUNDATIONS OF PROGRAMMING

MEETS CTE or ELECTIVE REQUIREMENT

Do you want to learn the skills required to be competitive in today's high tech workforce? Foundations of Programming (FoP) will teach students the fundamentals of programming using the computer language Python. The course provides students with the concepts, techniques, and processes associated with computer programming and software development. Students will also explore the many programming career opportunities available in this high-demand field.

Course Length: 1 year

Prerequisite:

Grade Level: 10, 11, 12

Credits: 1 Weighted

Fees: Refer to fee schedule

Location: HVA

PROCEDURAL PROGRAMMING

MEETS CTE or ELECTIVE REQUIREMENT

Do you want to learn higher-level coding skills? This course teaches advanced programming concepts using the computer language Python. You will learn techniques and processes associated with computer programming and software development. This course provides honors-level elective credit. Digital Information Technology, Foundations of Programming, and Procedural Programming make up the Web Application and Development Program of Study.

Course Length: 1 year

Prerequisite: Software Development I

Grade Level: 10, 11, 12

Credits: 1 Weighted

Fees: Refer to fee schedule

Location: HHS, WFHS

ENGLISH LANGUAGE ARTS

ENGLISH 9 EN101A/EN102B

MEETS ENGLISH REQUIREMENT

In English I, students take a journey through important concepts—the Unknown, Equality, Identity, Opportunity, and Understanding—to learn the foundations of communication and analysis. In each unit of the course, students explore a variety of STEM-related literature, including genre fiction, poetry, non-fiction, and speeches. Through the study of this writing, students hone their own skills in communication and analysis.

To facilitate engagement and academic responsibility, students are encouraged to make choices at different points in the course. Most notable is the novel unit, in which students must select their book from a list of titles available. This practice gives ownership to the student and places each learner in a position to develop a deeper appreciation of reading.

Course Length: 1 year

Prerequisite: None

Grade Level: 9

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

HONORS ENGLISH 9 EN101WA/EN102WB

MEETS ENGLISH REQUIREMENT

In English I, students take a journey through important concepts—the Unknown, Equality, Identity, Opportunity, and Understanding—to learn the foundations of communication and analysis. In each unit of the course, students explore a variety of STEM-related literature, including genre fiction, poetry, non-fiction, and speeches. Through the study of this writing, students hone their own skills in communication and analysis.

To facilitate engagement and academic responsibility, students are encouraged to make choices at different points in the course. Most notable is the novel unit, in which students must select their book from a list of titles

available. This practice gives ownership to the student and places each learner in a position to develop a deeper appreciation of reading.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: None

Fees: None

Grade Level: 9

Location: HHS, WFHS, HVA

ENGLISH 10 EN203A/EN204B

MEETS ENGLISH REQUIREMENT

This course is for 10th grade students and builds on students' prior knowledge of language arts skills. The curriculum is a balance between reading various types of text and composition. Through the study of literature, informational text, and media, students can improve comprehension and analysis skills. Writing activities will give students practice in organizing and developing various styles of composition with an emphasis on understanding an author's intent and being able to write a supported argument.

Course Length: 1 year

Credits: 1

Prerequisite: 1 English credit

Fees: None

Grade Level: 10

Location: HHS, WFHS, HVA

HONORS ENGLISH 10 EN203WA/EN204WB

MEETS ENGLISH REQUIREMENT

This course is for 10th grade students and involves an in-depth study of the topics in English 10. Along with covering the English 10 curriculum, students will read additional texts in-class and independently. Through the study of literature, informational text, and media, students can improve comprehension and analysis skills. Writing activities will give students practice in organizing and developing various styles of composition with an emphasis on understanding an author's intent and being able to write a supported argument.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Honors English or teacher approval

Fees: None

Grade Level: 10

Location: HHS, WFHS, HVA

ENGLISH 11 EN305A/EN306B

MEETS ENGLISH REQUIREMENT

This course is for 11th grade students and continues to develop reading, writing, and language skills, as well as speaking and listening experiences. Emphasis is placed on reading diverse texts at more critical levels. In addition to writing activities designed to accompany the reading material, attention is placed on refining students' abilities to write clearly with specific purpose in multiple forms and patterns.

Course Length: 1 year

Credits: 1

Prerequisite: 2 English credits

Fees: None

Grade Level: 11

Location: HHS, WFHS, HVA

AP ENGLISH 11 EN305WA/EN306WB

MEETS ENGLISH REQUIREMENT

This is an Advanced Placement course that follows the AP College Board suggested curriculum designed to parallel college-level English courses. The course will expose students to prose ranging from a historical perspective to contemporary society, with an emphasis on rhetorical analysis and argument. Extensive writing and revision in a variety of styles and tones is an integral part of the curriculum. Students registered for this class are expected to take the AP Exam in the spring. This course may be offered for English dual credit.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Honors English or teacher approval

Fees: AP Exam / Tuition if taken for Dual Enrollment

Grade Level: 10, 11

Location: HHS, WFHS, HVA

ENGLISH 12 EN407A/EN408B**MEETS ENGLISH REQUIREMENT**

This course is for 12th grade students and continues to develop reading, writing, and language skills, as well as speaking and listening experiences. The course is designed to blend reading text and composition into a cohesive whole. Emphasis is placed on analytical and evaluative composition skills in combination with reading diverse critical texts. Students will continue to develop vocabulary and language skills as they write compositions in multiple forms and patterns.

Course Length: 1 year

Credits: 1

Prerequisite: 3 English credits

Fees: None

Grade Level: 11, 12

Location: HHS, WFHS, HVA

AP ENGLISH 12 EN407WA/EN408WB**MEETS ENGLISH REQUIREMENT**

This is an Advanced Placement course that follows the AP College Board suggested curriculum designed to parallel college-level English courses. This course will expose students to the critical skills needed to evaluate literature ranging from classical to contemporary forms, with an emphasis on evaluation of literary merit. Extensive writing and revision in a variety of styles and tones is an integral part of the curriculum. Students registered for this class are expected to take the AP Exam in the spring. This course may be offered for English dual credit.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Honors English or teacher approval

Fees: AP Exam / Tuition if taken for Dual Enrollment

Grade Level: 11, 12

Location: HHS, WFHS, HVA

JOURNALISM JR101A/JR102B**MEETS ELECTIVE REQUIREMENT**

This course covers the field of journalism and introduces students to the concepts of newsworthiness and press responsibility. Emphasis is placed on developing students' skills in writing and editing stories, headlines, and captions, as well as teaching students the principles of production design, layout, and printing. Photography and photojournalism skills may be included.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

COLLEGE PREP ENGLISH 1 & 2 (will be Dual Enrollment ENG 101/102)

In English 4: College Prep, you will develop the skills you need to gain insights from what you read and to use your knowledge in creative and analytical writing. The course begins with fundamentals in reading and writing. From there, you will apply those concepts to closely read and analyze contemporary and historical informational text. The texts you read provide the background for narrative, informative/explanatory, and argument writing. The strategies you practice in this course will prepare you for the demands of reading, writing, and communicating in college and the workplace.

Course Length: 1 year

Fees: Tuition if taken for Dual Enrollment

Prerequisite: 3 English credits

Location: HHS, WFHS, HVA

Grade Level: 12

Fine Arts

AP ART HISTORY AH301WA/AH302WB

MEETS FINE ARTS REQUIREMENT OR ELECTIVE CREDIT

Within AP Art History, students will explore the interconnections between art, culture, and historical context using critical analysis through the critical lenses of artistic expression, cultural awareness, and purpose. Using a defined art historical skill set and reflective learning, students will analyze relationships across cultures with a global lens. The examination of how people have responded to and communicated their experiences through art will enable students to think conceptually about art ranging from prehistoric to contemporary. Students will be active participants, engaging with art and its context as they read, research, and collaborate to learn about art, artists, art making, and responses to and interpretations of art. Students will take the AP Exam in May.

Course Length: 1 Year

Credits: 1 Weighted

Prerequisite: World History or Teacher approval

Fees: AP Exam / Tuition if taken for Dual Enrollment

Location: HHS, WFHS, HVA

Grade Level: 10, 11, 12

ART HISTORY AND CRITICISM I

MEETS FINE ARTS REQUIREMENT OR ELECTIVE CREDIT

In this course students will understand the political, cultural, and religious changes throughout history that are depicted within art. This course is an opportunity for students to reflect on how art was and is used as a vehicle to communicate, depict political and religious propaganda, and serve as evidence of cultural shifts and changes. Students will be challenged to contemplate the connection between art and context through reflective writing assessments and Discussion-Based Assessments. Students will build upon knowledge throughout the course and understand how art reflects and communicated cultural change and evolution.

Students will develop critical skills of analysis, synthesis, and evaluation in this course by analyzing historical documents, working in a thematic context, developing proficiency in note-taking, free-response writing, and solving problems. Students will demonstrate their skills through participation in extended collaborative projects.

Course Length: 1 Year

Credits: 1

Prerequisite:

Fees:

Grade Level: 10, 11, 12

Location: HVA

MATHEMATICS

ALGEBRA I MA101A/MA102B

MEETS MATH REQUIREMENT

This course is designed to deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend. In addition, students engage in methods for analyzing, solving and using quadratic functions. This course prepares students for more advanced study of math and science. This course can be taken concurrently with Honors Geometry.

Course Length: 1 year

Credits: 1

Prerequisite: Math 8

Fees: None

Grade Level: 9

Location: HHS, WFHS, HVA

GEOMETRY MA201A/MA202B

MEETS MATH REQUIREMENT

This course is meant to employ an integrated approach to the study of geometric relationships. Congruence and similarity of triangles will be established using appropriate theorems. Transformations including rotations, reflections, translations, and glide reflections and coordinate geometry will be used to establish and verify geometric relationships. A major emphasis of this course is to allow students to investigate geometric situations. Geometry is meant to lead students to an understanding that reasoning and proof are fundamental aspects of mathematics and something that sets it apart from the other sciences. This course prepares students for more advanced studies of math and science.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra I

Fees: None

Grade Level: 9, 10

Location: HHS, WFHS, HVA

HONORS GEOMETRY MA201WA/MA202WB

MEETS MATH REQUIREMENT

This is a course in plane and solid geometry for students who have proven their exceptional interest, ability, and industry in mathematics. The content of the regular geometry course will be covered in depth with additional topics in analytic geometry, trigonometry, and constructions. This course prepares students for more advanced studies of math and science. This course can be taken concurrently with Algebra I.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Algebra I with B or better/teacher recommendation

Fees: None

Grade Level: 9, 10

Location: HHS, WFHS, HVA

ALGEBRA II MA303/MA304

MEETS MATH REQUIREMENT

This course extends the concepts of Algebra I (linear, quadratic, and exponential functions) to include polynomial, rational, and radical functions. Students will refine their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms. This course prepares students for more advanced studies of math and science. A graphing calculator is highly recommended for this course.

Course Length: 1 year

Credits: 1

Prerequisite: Geometry

Fees: None

Grade Level: 10, 11

Location: HHS, WFHS, HVA

ALGEBRAIC FUNCTIONS A MA305A/MA306B

MEETS MATH REQUIREMENT WITH SIGNED PERSONAL CURRICULUM PLAN

This course extends the concepts of Algebra I and Geometry. It will include polynomial, rational, radical, and trigonometric functions. This course prepares students for Algebraic Functions B. A graphing calculator is recommended for this course.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra I, Geometry and
Personal Curriculum Plan

Fees: None

Location: HHS, WFHS, HVA

Grade Level: 11

ALGEBRAIC FUNCTIONS B MA411A/MA412B

MEETS MATH REQUIREMENT WITH SIGNED PERSONAL CURRICULUM PLAN

This course extends the concepts of Algebra I and Geometry. It will include solving exponential and logarithm functions, transformations of functions, statistics and probability concepts. This course prepares students for more advanced studies of math and science. A graphing calculator is recommended for this course.

Course Length: 1 year

Credits: 1

Prerequisite: Alg. Functions A and Personal
Curriculum Plan

Fees: None

Location: HHS, WFHS, HVA

Grade Level: 12

PRE-CALCULUS MA313A/MA314B

MEETS MATH REQUIREMENT

This course will develop a students' working knowledge of college-level mathematics and its applications to real-life problems by extending the concepts learned in Algebra II and adds new concepts. Topics will include: functions, systems, introduction to sequences and series, trigonometric functions, trigonometric formulas, and complex numbers. A graphing calculator is highly recommended for this course. This course is offered for Dual Enrollment

Course Length: 1 year

Credits: 1

Prerequisite: Algebra II with C or
better/teacher recommendation
Grade Level: 9,10,11, 12

Fees: None

Location: HHS, WFHS, HV

CALCULUS HONORS

MEETS MATH REQUIREMENT

Study limits, continuity, and differentiation while exploring integrated algebraic, trigonometric, and transcendental functions and the applications of derivatives and integrals

Course Length: 1 year

Credits: 1

Prerequisite: Algebra II with C or
better/teacher recommendation
Grade Level: 9,10,11, 12

Fees: None

Location: HVA

AP STATISTICS MA401WA/MA402WB**MEETS MATH REQUIREMENT**

This college level statistics course follows the syllabus that is outlined by the College Board. Students will be expected to plan and conduct a study from which they will do an analysis and make statistical inferences. Topics include data analysis, measures of central tendency, sampling and surveys, reliability and uses, and misuses of statistics. This is a practical applications course, not a theory course. A graphing calculator is recommended for this course. This course is offered for AP or for Dual Enrollment (Accuplacer test required).

Course Length: 1 year

Grade Level: 11, 12

Prerequisite: College Math, PreCalc or

Credits: 1 Weighted

Honors PreCalc with a B or better/teacher recommendation

Fees: AP Exam / Tuition if taken for Dual Enrollment

Location: HHS, WFHS, HVA

AP CALCULUS AB MA407WA/MA408WB**MEETS MATH REQUIREMENT**

This college level calculus course follows the syllabus that is outlined by the College Board. This course is a study of limits, continuity, the derivative, and its applications including rates of change. The course also includes integral calculus, including the Fundamental Theorem of Calculus, applications of the definite integral, as well as the solution to differential equations by separation of variables. Both theory and applications will be stressed. A graphing calculator is recommended for this course. This course is offered for AP and for Dual Enrollment. (Accuplacer test required or Dual Enrollment credit for Honors Pre-Calculus required). Only students planning to take the Advanced Placement Exam should take this course.

Course Length: 1 year

Grade Level: 11, 12

Prerequisite: Honors Pre-Calculus with C or better/teacher recommendation or Pre-

Credits: 1 Weighted

Calculus with B or better/teacher recommendation

Fees: AP Exam / Tuition if taken for Dual Enrollment

Location: HHS, WFHS, HVA

AP CALCULUS BC MA417WA/MA418WB**MEETS MATH REQUIREMENT**

This course is equivalent to Calculus 1 and Calculus 2 at the university level and prepares students to sit for the AP Calculus BC examination where two semesters of college credit in calculus may be earned. Topics are advanced methods of integration, partial fractions, conic sections, hyperbolic functions, and polar coordinates. This is a rigorous course designed to prepare students for the AP examination in this subject area. A graphing calculator is recommended for this course. This course is offered for AP and for Dual Enrollment (Accuplacer test required or Dual Enrollment credit for Honors Pre-Calculus required). Only students planning to take the Advanced Placement Exam should take this course.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Honors Pre-Calculus with a B or better/teacher recommendation

Fees: AP Exam / Tuition if taken for Dual Enrollment

Grade Level: 11, 12

Location: HHS, WFHS, HVA

***Specific attire may be required for Physical Education Course.**

PERSONAL FITNESS

MEETS PHYSICAL EDUCATION REQUIREMENT

In this Personal Fitness course, students are required to participate in weekly cardiovascular, flexibility and strength and endurance activities. Students who are unable to participate in such physical exercises will be unable to complete the requirements of this course.

May be repeated for elective credit.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

FITNESS LIFESTYLE DESIGN

MEETS PHYSICAL EDUCATION REQUIREMENT

Discover habits of body and mind that will lead to a healthier lifestyle. You will measure your current fitness level and nutrition knowledge and create a plan for achieving your individual goals.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE)

MEETS PHYSICAL EDUCATION REQUIREMENT

With a focus on health and fitness, this course guides student to be active and healthy now and for a lifetime. Effective strategies and techniques are a foundation of the course so that students can continually make improvements in all areas of wellness. Students, with the guidance of a training instructor, set personal goals in four areas of wellness: physical, emotional, social, and academic. Fitness assessments enable students to establish baseline levels of fitness and work toward improvement in specific areas. At the end of each module, students submit a wellness plan documenting their daily physical activity, progress toward goals, changes in fitness assessment results, and reflections on personal progress.

By following individualized training principles, students can achieve personal success and gain confidence, while they develop healthy lifetime habits. The course uses videos, graphics, and interactive learning opportunities to encourage students to eat well, get up, and be active.

Leading a healthy lifestyle is the best way to prevent health problems before they occur—this course helps students do just that. And now is the best time to get started.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

FUNDAMENTALS OF PHYSICAL SCIENCE SC105A/SC106B

MEETS SCIENCE/LAB REQUIREMENT

Physical Science Fundamentals offers an overview of physics and chemistry. Emphasis will be placed on developing conceptual understandings of the following topics: Motion, forces and momentum, work, energy storage and transfer, physical, chemical, electrical, and magnetic properties of matter and atomic and nuclear processes. This course may be taken to fulfill your physical science graduation requirements.

Course Length: 1 year

Credits: 1

Prerequisite:

Fees: None

Grade Level: 9, 10, 11

Location: HHS, WFHS, HVA

CHEMISTRY SC303A/SC304B

MEETS SCIENCE/LAB REQUIREMENT

This course includes the study of the atom, atomic energy, the formation of molecules, the mathematics of chemistry, and related experimental work. The vocabulary of the chemist is emphasized, as are correct laboratory procedures and techniques.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra I

Fees: None

Grade Level: 10, 11

Location: HHS, WFHS, HVA

HONORS CHEMISTRY SC303WA/SC304WB

MEETS SCIENCE/LAB REQUIREMENT

This course is a challenging study of chemistry. It will include the study of the atom, atomic energy, the formation of molecules, the mathematics of chemistry and related experimental work. Major emphasis is on the experimental method, critical thinking, and laboratory procedures and techniques. Students will be prepared to enroll in AP Chemistry at the conclusion of the course.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra I

Fees: None

Grade Level: 10, 11

Location: HHS, WFHS, HVA

BIOLOGY SC201A/SC202B

MEETS SCIENCE/LAB REQUIREMENT

This is a requirement for graduation. This course includes the following major areas of study: cell structure and function, genetics, classification, microbiology, plants, animals, evolution, human systems, and ecology. This is a lab course and may include dissection.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10

Location: HHS, WFHS, HVA

HONORS BIOLOGY SC201WA/SC202WB

MEETS SCIENCE/LAB REQUIREMENT

This course provides the above average student with a course having more scope, more depth and more investigations than the regular biology program. This is a lab course that includes a study of principles governing all living things, including cellular biology, molecular genetics, plants, animals, evolution, human systems, microbiology, and ecological relationships. Major emphasis will be on the experimental method, critical thinking, and laboratory activities in biology. This course may include dissection. Students will be prepared to enroll in AP Biology at the conclusion of the course.

Course Length: 1 year

Prerequisite: None

Grade Level: 9, 10

Credits: 1 Weighted

Fees: None

Location: HHS, WFHS, HVA

AP BIOLOGY SC301WA/SC302WB

MEETS SCIENCE/LAB REQUIREMENT

AP Biology is designed to be the equivalent of a college introductory biology course usually taken by biology majors. The course will include topics such as molecular genetics and heredity, cellular processes, organic compounds, evolutionary biology, ecology, and the kingdoms of life. This is a very rigorous lab-oriented course and may include dissection. Major emphasis is on the experimental method, critical thinking, and laboratory procedures and techniques in biology. Students are expected to take the AP exam.

Course Length: 1 year

Prerequisite: None

Grade Level: 9, 10, 11, 12

Credits: 1 Weighted

Fees: AP Exam

Location: HHS, WFHS, HVA

PHYSICS SC309A/SC310B

MEETS SCIENCE/LAB REQUIREMENT

This course explores key concepts and builds problem-solving skills with hands-on experiments and projects. Concepts covered include forces, vectors, momentum machines, energy, magnetism, and electricity.

Course Length: 1 year

Prerequisite: Algebra II

Grade Level: 11, 12

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

EARTH SCIENCE SC313A/SC314B

MEETS SCIENCE/LAB REQUIREMENT

Be captivated by the wonders and beauty of the third planet from our Sun, Earth. Earth Science is a laboratory course focusing on the study of geologic structures and forces, the waters on our planet, and the atmospheric forces that shape our world. Through experimentation and investigation, students will explore the earth cycles including the geosphere, hydrosphere, atmosphere, and the carbon cycle. Students will learn about scientific inquiry, plate tectonics, and geologic time, upon completion of the course, students will have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of the planet.

Course Length: 1 year

Prerequisite: None

Grade Level: 11, 12

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

HONORS EARTH SCIENCE

MEETS SCIENCE/LAB REQUIREMENT

Be captivated by the wonders and beauty of the third planet from our Sun, Earth. Earth Science is a laboratory course focusing on the study of geologic structures and forces, the waters on our planet, and the atmospheric forces that shape our world. Through experimentation and investigation, students will explore the earth cycles including the geosphere, hydrosphere, atmosphere, and the carbon cycle. Students will learn about scientific inquiry, plate tectonics, and geologic time, upon completion of the course, students will have a clear understanding of the dynamic forces at work in the world around them, becoming better caretakers of the planet.

Course Length: 1 year

Prerequisite: None

Grade Level: 11, 12

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

ANATOMY AND PHYSIOLOGY SC307A/SC308B

MEETS SCIENCE/LAB REQUIREMENT

This course is a laboratory-based course that enables students to recognize the relationship between their body structures and functions. Through laboratory activities, projects, dissections, models, diagrams, and clinical studies, students will learn how their choices affect the way their body functions. This course focuses on the relationship of the body systems and the overall health of the body, and students will be challenged to consider how exercise, nutrition, drug use, skin care and disease can affect a person's life. Additionally, students will research health care career opportunities.

Course Length: 1 year

Prerequisite: Biology

Grade Level: 11, 12

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

HONORS ANATOMY AND PHYSIOLOGY SC317WA/SC318WB

MEETS SCIENCE/LAB REQUIREMENT

In this course students will participate in a challenging, rigorous lab-oriented course which offers an in-depth look within the human body. Students engage in investigations to understand and explain the behavior of the human body in a variety of scenarios that incorporate scientific reasoning, analysis, communication skills and real-world applications. Students will learn about the macroscopic and microscopic structure and functions of each human body system, as well as the biochemical basis for physiology. Numerous dissection are a requirement of this course. This course may be offered for dual enrollment.

Course Length: 1 year

Prerequisite: Biology

Grade Level: 11, 12

Credits: 1

Fees: None

Location: HHS, WFHS, HVA

AP ENVIRONMENTAL SCIENCE SC107WA/SC108WB

MEETS SCIENCE/LAB REQUIREMENT

This course is designed to be the equivalent of a one-semester, introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required understanding the interrelationships of the natural world. The course requires that students identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Environmental Science is interdisciplinary, embracing topics from geology, biology, environmental studies, environmental science, chemistry, and geography. This course may be offered for Dual Enrollment.

Course Length: 1 year

Prerequisite: Biology and Chemistry

Grade Level: 11, 12

Credits: 1 Weighted

Fees: Tuition if taken for Dual Enrollment

Location: HHS, WFHS, HVA

MARINE SCIENCE

MEETS SCIENCE/LAB REQUIREMENT

Since the beginning of time, humans have relied on the ocean. But as our planet continues to change over time, human activity has impacted the environment. In the marine science course, students will explore the watery depths of our own planet and understand just how vital the ocean is to our existence.

Throughout the course, students will meet marine animals and see how they interact with each other and their environment. They will tour the evolving seafloor and see trenches, volcanoes, and ridges, just to name a few. Along the way, students will hang ten as they discover waves, currents, tides, and other physical interactions between the ocean and the land. Finally, students will study the impacts of chemical processes on our blue planet and how they affect the water, the atmosphere, and even our climate. With a focus on conservation, this course will show students that the ocean connects us all, across distance and even time.

Course Length: 1 year

Credits: 1

Prerequisite:

Fees:

Grade Level: 11, 12

Location: HVA

SOCIAL STUDIES

American Civics Assessment - graduation requirement

Beginning in the 2016-2017 school year, the Competency Requirements for Social Studies shall include a requirement that, in order to graduate from high school or obtain a high school equivalency diploma, a pupil must correctly answer at least sixty of the one hundred questions listed on a test that is identical to the Civics portion of the naturalization test used by the United States Citizenship and Immigration Services. A district school or charter school shall document on the pupil's transcript that the pupil has passed a test that is identical to the civics portion of the naturalization test used by the United States Citizenship and Immigration Services as required by this section.

HUSD will administer the American Civics Test in the 8th grade with subsequent opportunities for high school (grades 9-12) students to take the assessment as needed in order to meet this graduation requirement.

WORLD HISTORY AND GEOGRAPHY SS201A/SS202B

MEETS SOCIAL STUDIES REQUIREMENT

Semester 1 details the development of civilization from the Greco-Roman world to the French Revolution. Geographic tools and research skills will be implemented to discover and trace the development of civilization through these periods. Semester 2 follows the development of civilization from Industrial Revolution to present. Content includes areas of civilization changes, influences, problems and conflicts of modern civilization. Proper use of geographic tools and research skills will be reinforced. Throughout the course of the year, opportunities will be presented for students to develop understanding of current events and additional world studies curriculum.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10

Location: HHS, WFHS, HVA

AMERICAN/ARIZONA HISTORY SS301A/SS302B

MEETS SOCIAL STUDIES REQUIREMENT

This is a study of the growth and development of the United States from pre-historic cultures of North America to the present. Emphasis is on the founding principles of democracy and the experiences of the American people in transforming their society from colonies to a responsible world power. This course builds on an understanding of the cultural patterns and economic trends that are responsible for our present American character. The focus will be from the American Revolution to present day. Special emphasis on the impact relating to Arizona will be included.

Course Length: 1 year

Credits: 1

Prerequisite: World History and Geography

Fees: None

Grade Level: 11

Location: HHS, WFHS, HVA

AP UNITED STATES HISTORY SS301WA/SS302WB**MEETS SOCIAL STUDIES REQUIREMENT**

The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. History. The course prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students will learn to assess historical materials – their relevance to a given interpretive problem, reliability, and importance – and to weigh the evidence and interpretations presented in historical scholarship. Students are expected to take the AP exam.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: None

Fees: AP Exam

Grade Level: 11

Location: HHS, WFHS, HVA

AMERICAN GOVERNMENT SS401A or SS402B**MEETS SOCIAL STUDIES REQUIREMENT**

This is a requirement for graduation. The fundamentals of government on the national, state and local levels will be examined, including the three branches of government, rights and responsibilities of American citizenship, and the development and role of politics in our society.

Course Length: 1 semester

Credits: 0.5

Prerequisite: American/AZ History

Fees: None

Grade Level: 12

Location: HHS, WFHS, HVA

AP UNITED STATES GOVERNMENT AND POLITICS SS405WA or SS406WB**MEETS SOCIAL STUDIES REQUIREMENT**

This course fulfills requirements for high school graduation. U.S. Government and Politics is a semester long introductory college course. This course will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U. S. politics. Students should become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes. Students are expected to take the AP exam.

Course Length: 1 semester

Credits: 0.5 Weighted

Prerequisite: American/AZ History

Fees: AP Exam

Grade Level: 12

Location: HHS, WFHS, HVA

ECONOMICS SS407A or SS408B**MEETS SOCIAL STUDIES REQUIREMENT**

This course is required for graduation. Familiarizes the student with the essentials of the free enterprise system and other economic systems of the world. Included are the principles of supply and demand, and the economic problems of resource allocation. A substantial portion of course content will emphasize financial literacy and personal financial management to align with the new legislation requirement. This emphasis will highlight economic skills necessary for real life applications.

Course Length: 1 semester

Credits: 0.5

Prerequisite: American/AZ History

Fees: None

Grade Level: 12

Location: HHS, WFHS, HVA

AP MACROECONOMICS SS409WA or SS410WB

MEETS SOCIAL STUDIES REQUIREMENT

The purpose of an AP course in macroeconomics is to give students a thorough understanding of the principles of economics that apply to an economic system as a whole. This course places particular emphasis on the study of national income and price-level determination. It also develops student familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students are expected to take the AP exam.

Course Length: 1 semester

Prerequisite: American/AZ History

Grade Level: 12

Credits: 0.5 Weighted

Fees: AP Exam

Location: HHS, WFHS, HVA

AP MICROECONOMICS

MEETS SOCIAL STUDIES REQUIREMENT

In this course, students explore the power of marginal thinking and apply it to common decisions that individuals and business firms encounter each day. Students examine, interpret, analyze, and model key microeconomics concepts and processes, from the shifting supply and demand for familiar products to the model of the labor market and how wages are determined. This rich course provides students with all the material and practice needed for success on the AP Exam. Yet, this is just the beginning—in the long run, taking AP Microeconomics will develop the critical thinking and analytical skills that empower students for a lifetime. Students are expected to take the AP exam

Course Length: 1 semester

Prerequisite: American/AZ History

Grade Level: 12

Credits: 0.5 Weighted

Fees: AP Exam

Location: HVA

ECONMOMICS WITH FINANCIAL LITERACY

MEETS SOCIAL STUDIES REQUIREMENT

Economic decisions affect us every day of our lives. Understanding economics means thinking about how scarcity, or limited resources, requires us to make choices and evaluate one option against others. In this course, you will recognize examples of economics in your daily life. You will see how the economic choices of larger groups, like businesses and governments, affect you and others. As you progress through the course, you will recognize that the costs and benefits of choices connect individuals and groups around the world. The purpose of this course is to help you become a smart consumer who understands the flow of an economy between individuals, businesses, governments, and the rest of the world.

Course Length: 1 semester

Prerequisite:

Grade Level: 12

Credits: 0.5

Fees:

Location: HVA

AP HUMAN GEOGRAPHY HG101WA/HG102WB**MEETS ELECTIVE REQUIREMENT**

The purpose of the AP Human Geography course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use and attribution as well as alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. Students are expected to take the AP exam.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: AP Exam

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

PSYCHOLOGY PS301A or PS302B**MEETS ELECTIVE REQUIREMENT**

Psychology is the study of how people think, feel and act. This course will explore the basic ideas and practices of Psychology as a science. The goal of Psychologists is to construct theories that organize observations and imply testable hypotheses. The students will use research methods that include case studies, surveys and naturalistic observation to describe behavior. Psychological perspectives range from the biological to the social, and settings from the clinic to the laboratory. Psychology has become a meeting place for many disciplines. The course will require outside reading, preparedness for discussions, and independent projects.

Course Length: 1 semester

Credits: 0.5

Prerequisite: None

Fees: None

Grade Level: 11, 12

Location: HHS, WFHS, HVA

AP PSYCHOLOGY PS301WA/PS302WB**MEETS ELECTIVE REQUIREMENT**

Students are introduced the systematic and scientific study of the behavior and mental processes of human beings and other animals. Included is a consideration of the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. Students also learn about the ethics and methods psychologists use in their science and practice. Students are expected to take the AP exam.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: AP Exam

Grade Level: 11, 12

Location: HHS, WFHS, HVA

WORLD LANGUAGE

FRENCH I FL101A/FL102B**MEETS WORLD LANGUAGE REQUIREMENT**

This course introduces students to the language and components of the cultures of the countries in which French is spoken. Students learn pronunciation, vocabulary and grammar through listening, speaking, reading, and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

FRENCH II FL103A/FL104B**MEETS WORLD LANGUAGE REQUIREMENT**

This course is a continuation of French I and features application of language skills in reading, writing, listening, and conversation. Vocabulary and grammar are presented. Students improve writing skills through composition. They will continue to explore the culture of the countries in which French is spoken.

Course Length: 1 year

Credits: 1

Prerequisite: French I or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

MANDARIN I FL201A/FL202B**MEETS WORLD LANGUAGE REQUIREMENT**

This course introduces students to the language and components of the cultures of the countries in which Mandarin is spoken. Students learn pronunciation, vocabulary and grammar through listening, speaking, reading, and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS

Students taking Mandarin at Cooley and Sossaman Middle Schools will take Mandarin IA and IB, two years of Mandarin that will equate to Mandarin I and can count for HS credit if completed with requisite demonstration of skills and ability (Course Grade and Competency Exam).

MANDARIN II FL203WA/FL204WB**MEETS WORLD LANGUAGE REQUIREMENT**

This course is a continuation of Mandarin I and features application of language skills in reading, writing, listening, and conversation. Vocabulary and grammar are presented. Students improve writing skills through composition. They will continue to explore the culture of the countries in which Mandarin is spoken. This course may be offered for Dual Enrollment.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: 1 Mandarin credit or instructor approval

Fees: Tuition if taken for Dual Enrollment

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

HONORS MANDARIN III FL205WA/FL206WB**MEETS WORLD LANGUAGE REQUIREMENT**

This course is a continuation of Honors Mandarin II and emphasizes conversation, grammatical construction, writing, reading, and listening skills. Both literature and culture will be studied in depth. The use of Mandarin will be promoted and fostered, with a focus on fluency and accuracy. This course may be offered for Dual Enrollment.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: 2 Mandarin credits or instructor approval

Fees: Tuition if taken for Dual Enrollment

Grade Level: 10, 11, 12

Location: HHS, WFHS, HVA

SPANISH I FL301A/FL302B**MEETS WORLD LANGUAGE REQUIREMENT**

This course introduces students to the language and components of the cultures of the countries in which Spanish is spoken. Students learn pronunciation, vocabulary and grammar through listening, speaking, reading, and writing. Emphasis is on listening and reading comprehension and simple conversational skills through role-playing, skits, and other interactive methods. This course is not designed for native/heritage speakers.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

SPANISH II FL303A/FL304B**MEETS WORLD LANGUAGE REQUIREMENT**

This course is a continuation of Spanish I and features application of language skills in reading, writing, listening, and conversation. Vocabulary and grammar are presented. Students improve writing skills through composition. They will continue to explore the culture of the countries in which Spanish is spoken.

Course Length: 1 year

Prerequisite: 1 Spanish credit or instructor approval

Credits: 1

Fees: None

Grade Level: 9, 10, 11, 12

Location: HHS, WFHS, HVA

HONORS SPANISH III FL305WA/FL306WB**MEETS WORLD LANGUAGE REQUIREMENT**

This course is a continuation of Spanish II and emphasizes conversation, grammatical construction, writing, reading, and listening skills. Both literature and culture will be studied in depth. Use of Spanish will be promoted and fostered, with a focus on fluency and accuracy. This course may be offered for Dual Enrollment.

Course Length: 1 year

Prerequisite: 2 Spanish credits or instructor approval

Credits: 1 Weighted

Fees: Tuition if taken for Dual Enrollment

Grade Level: 10, 11, 12

Location: HHS, WFHS, HVA

PRE-AP SPANISH IV FL319WA/FL320WB**MEETS WORLD LANGUAGE REQUIREMENT**

This course focuses on communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. . The course emphasizes active communication in Spanish and broadens the student's understanding of Hispanic culture. Students develop awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions).

Course Length: 1 year

Prerequisite: 3 Spanish credits or instructor approval

Credits: 1 Weighted

Fees: Tuition if taken for Dual Enrollment

Grade Level: 10, 11, 12

Location: HHS, WFHS, HVA

LATIN I

MEETS WORLD LANGUAGE REQUIREMENT

There is a reason "all roads lead to Rome". Maybe it is because Romans built much of the ancient world's highway system. Maybe it is also because the Roman culture and Latin language laid the foundation for much of Western culture. In this course, students find out for themselves as they take their first steps on a lifelong journey of discovery. Students improve their command of the English language by studying Latin. Students also gain a better understanding of today's laws and culture by getting into the Roman mind. Latin I is the most comprehensive way to begin.

The purpose of this course is to give students a foundation in Latin grammar and vocabulary. This course also acquaints students with Olympic gods and with the everyday life of the typical Roman. The course sets the students' feet on a journey as big as their imagination, with a passport to some of the world's most exciting places.

Course Length: 1 year
Prerequisite:
Grade Level: 10, 11, 12

Credits: 1
Fees:
Location: HHS, WFHS

LATIN II

MEETS WORLD LANGUAGE REQUIREMENT

History-changing battles, great poets and statesmen, classic art and architecture, and a language that was heard throughout most of the known world. In Latin I, students read the opening credits of this epic movie. In Latin II, the plots and the characters that populated ancient Rome come alive. In this course, students build on their knowledge of Latin grammar and vocabulary. In the process, they sense the beauty of the language and the passion of those who spoke it. A clear, expressive, and flexible language—a language in which students can communicate—supports Roman engineering, art, commerce, and system of laws.

This course gives students a solid grounding in the structure of the language. It also gives them a clear lens for looking into the heart and majesty of the Roman spirit.

Course Length: 1 year
Prerequisite:
Grade Level: 10, 11, 12

Credits: 1
Fees:
Location: HVA

LATIN III

MEETS WORLD LANGUAGE REQUIREMENT

In Latin III, students take their knowledge and appreciation of Latin to the next level. Students read some of the best Latin prose and poetry ever written or spoken. Caesar tells how he conquered the three parts of Gaul. Cicero reminds Romans of the virtues that made their country great. Catullus shows how he could express the deepest human emotions in just a few, well-chosen words.

In Latin III, students visit the library of great authors. The library card gives them access to the timeless words of the greatest Roman poets, storytellers, and orators. Students' skills with the Latin language give them direct access to the beauty and power of these great authors' thoughts.

The purpose of this course is to strengthen students' Latin vocabulary as well as their appreciation for well-crafted writing. Students go directly to the source and recognize why Latin and those who spoke it are still relevant today.

Students who complete Latin III earn Honors credit

Course Length: 1 year
Prerequisite:
Grade Level: 10, 11, 12

Credits: 1 Weighted
Fees:
Location: HVA

NONDEPARTMENTAL ELECTIVES

INTENSIVE READING: A UNIVERSE OF READING

This course enables you to accelerate and strengthen the development of your reading and writing skills so you are able to successfully read grade-level text independently. Lessons emphasize reading comprehension, writing fluency, and vocabulary study. You'll also engage in interactive text-based discussion, question generation, research opportunities, as well as opportunities to collaborate with fellow students.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

INTENSIVE READING: FIELDS OF READING

This course enables you to accelerate and strengthen the development of your reading and writing skills so you are able to successfully read grade-level text independently. Lessons emphasize reading comprehension, writing fluency, and vocabulary study. You'll also engage in interactive text-based discussion, question generation, research opportunities, as well as opportunities to collaborate with fellow students.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

LIFE MANAGEMENT SKILLS

Each day hundreds of decisions are made, including important decisions that have a huge impact on personal life. Making good decisions is a whole lot easier for those who have the correct information before making those decisions. Being equipped with correct information will empower students to manage real issues, like quality nutrition, substance abuse, coping with stress, and sexual abstinence.

Good health is both mental and physical. Making good decisions starts with knowing the facts, understanding the consequences, and having the confidence to choose well. A series of signposts take students through the course, providing information, direction, and a little encouragement. Students learn to use important tools for communicating feelings and opinions. Other tools provide a foundation for becoming a savvy consumer in a world of advertising, credit cards, and focusing on earth-friendly practices that will help the environment.

This course comes with a long-term payoff. Learning to make good decisions now will set a positive direction to follow for the future. Life Management Skills is a half-credit (0.5) elective

Course Length: 1 Semester

Credits: 0.5

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

PERSONAL FINANCIAL LITERACY

Learning to make sound financial decisions is one of the most important lessons a student can learn. In this course, students will learn financial decision-making skills using real-life applications and data. The primary content for the course focuses on learning the ideas, concepts, knowledge, and skills that will enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society. Personal Financial Literacy is a half-credit (0.5) elective

Course Length: 1 Semester

Credits: 0.5

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

SOCIAL MEDIA

This course won't teach you how to use Facebook, the proper way to use a hashtag, or how to get more Instagram followers. (We trust that you're an expert on all those things already.) What this course will teach you is that the world of Social Media revolves around you—your actions, your decisions, and your interests. You will examine how Social Media has evolved. You will understand how you can find authenticity and truth within an online world where you can “be” anyone. And you will learn how your digital footprint makes a bigger impression than your physical one. You will also discover that your voice is important. You're not only a reader—you're a writer. You don't just follow the news—you report it as a citizen journalist. And you don't just gather information—you crowdsource it. The future of Social Media is yours to define...so how will you use it to make a difference? Social Media is a half-credit (0.5) elective

Course Length: 1 Semester

Prerequisite: None

Grade Level: 9, 10, 11, 12

Credits: 0.5

Fees: None

Location: HVA

English Language Arts Pathways

English Language Arts	Standard	
7 th Grade	English 7	
8 th Grade	English 8	
9 th Grade	English 9	
10 th Grade	English 10	
11 th Grade	English 11	
12 th Grade	English 12	College Prep English

English Language Arts	Rigorous	
7 th Grade	Honors 7	
8 th Grade	Honors 8	
9 th Grade	Honors 9	
10 th Grade	Honors 10	
11 th Grade	AP 11 Language Composition	
12 th Grade	AP 12 Literature & Composition	Honors Multicultural Literature

English Language Arts	Highly Rigorous	
7 th Grade	ELASS 7	
8 th Grade	ELASS 8	
9 th Grade	AP Blend (Honors 9/10 & AP World History)	
10 th Grade	AP Language & Composition	
11 th Grade	AP Literature & Composition	
12 th Grade	Honors Multicultural Literature	

Mathematics Pathways

Mathematics Pathway	Standard		
7 th Grade	Math 7		
8 th Grade	Math 8		
9 th Grade	Algebra I		Algebra I AND Strategies
10 th Grade	Geometry		Geometry AND Algebra-Geometry Support
11 th Grade	Algebra II		Algebra II AND Strategies
12 th Grade	Pre-Calculus	College Mathematics	Financial Algebra

Mathematics Pathway	Rigorous		
7 th Grade	Accelerated Math 7		
8 th Grade	Algebra I		
9 th Grade	Honors Geometry		
10 th Grade	Honors Algebra II		
11 th Grade	Honors Pre-Calculus		
12 th Grade	AP Calculus AB	AP Stats	College Mathematics

Mathematics Pathway	Highly Rigorous	
7 th Grade	Algebra I	
8 th Grade	Honors Geometry	
9 th Grade	Honors Algebra II	
10 th Grade	Honors Pre-Calculus	
11 th Grade	AP Calculus AB	AP Calculus BC
12 th Grade	AP Stats	Honors Multi-Var Calculus / Differential Equations

Science Pathways

Science Pathway	Standard			
7 th Grade	General Science 7			
8 th Grade	General Science 8			
9 th Grade	Physical Science		Biology	
10 th Grade	Biology		Chemistry	
11 th /12 th Grade	Anatomy and Physiology	Earth Science	Chemistry	Physics

Science Pathway	Rigorous				
7 th Grade	Honors Science 7				
8 th Grade	Conceptual Physics (Alg I)				
9 th Grade	Honors Biology				
10 th Grade	Honors Chemistry (Alg II)				
11 th /12 th Grade	Honors Anatomy & Physiology	AP Biology	AP Chemistry	AP Environmental Science	AP Physics 1 and 2

Science Pathway	Highly Rigorous			
7 th Grade	Conceptual Physics (Alg I)			
8 th Grade	Fundamentals of Biology (not for HS credit)			
9 th Grade	AP Biology			
10 th Grade	AP Chemistry			
11 th /12 th Grade	AP Environmental Science	AP Physics 1 and 2	AP Physics C Mechanics (1)	AP Physics C Electricity And Magnetism (2)

Social Studies Pathways

Social Studies Pathway	Rigorous
8 th Grade	Social Studies 8
9 th Grade	AP Human Geography
10 th Grade	AP World History
11 th Grade	AP United States History
12 th Grade	AP Macroeconomics/ AP Government

Social Studies Pathway	Standard	
8 th Grade	Social Studies 8	
9 th Grade	World History	AP Human Geography
10 th Grade	Alternative Elective	AP World History
11 th Grade	AZ/US History	AP United States History
12 th Grade	Economics/ US Government	AP Macroeconomics/ AP Government

Social Studies Pathway	Highly Rigorous
8 th Grade	ELASS Humanities Block
9 th Grade	AP World History/Honors ELA 10 Blend 1
10 th Grade	AP United States History/AP Language and Composition Blend 2
11 th Grade	AP United States Government/AP Macroeconomics & AP Literature and Composition Blend 3
12 th Grade	None

2020-2021 BOARD APPROVED FEE SCHEDULE

COURSE OR ITEM	DESCRIPTION AND/OR FEE ASSESSED
GENERAL FEES	
Graduation	\$50.00
Insufficient funds (returned check)	\$25.00
PSAT	Actual Cost
STAMP Test Fee	\$25.00 (test option for bilingual seal)
AP Class fee	\$10.00 Non – Refundable (AP testing fees will be assessed as well)

**For any classes taken for or if Dual Enrollment is required,
please refer to the current MCCD fee schedule.**

Maricopa Community College Tuition	http://www.maricopa.edu/about/?tuition
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Financial aid for AP testing fees may be available