



H·I·G·L·E·Y

HVA

Course Guide

2023 - 2024

Preparing Learners for Limitless Opportunities

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:

Human Resources, 480-279-7000, HR@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:

Mr. James Walker, Director of Student Services, 480-279-7000, James.Walker@husd.org

Notificación de Non Discriminación

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:

Recursos Humanos, 480-279-7000, HR@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. Shauna Miller, Directora de Educación Especial, 480-279-7000, Shauna.Miller@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)

Sr. James Walker, Director de Servicios Estudiantiles, 480-279-7000, James.Walker@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 7-12

2023 - 2024

Governing Board

Amy Kaylor, President

Michelle Anderson, Vice President

Kristina Reese

Jill Wilson

Tiffany Shultz

District Administration

Dr. Dawn A. Foley, Superintendent

Sherry Richards, Associate Superintendent

David Loutzenheiser, Executive Director of Secondary Education

Higley Virtual Academy

John Dolan, Principal

4351 S. Ranch House Pkwy

Gilbert, AZ 85297

(480) 279-9713

Fax: (480) 279 -9705

husd.org/hva

TABLE OF CONTENTS

MIDDLE SCHOOL GENERAL INFORMATION.....	6
Registration Requirements	6
Additional Requirements for Higley Virtual Academy	6
High School Credit for Middle School Courses	6
Withdrawals.....	7
CAREER AND TECHNICAL EDUCATION (MIDDLE SCHOOL)	8
ELECTIVES – PHYSICAL EDUCATION (MIDDLE SCHOOL).....	9
ELECTIVES – WORLD LANGUAGES (MIDDLE SCHOOL)	10
ELECTIVES – NONDEPARTMENTAL (MIDDLE SCHOOL)	11
ENGLISH LANGUAGE ARTS (MIDDLE SCHOOL)	12
MATHEMATICS (MIDDLE SCHOOL)	13
SCIENCE (MIDDLE SCHOOL)	15
SOCIAL STUDIES (MIDDLE SCHOOL)	16
HIGH SCHOOL GENERAL INFORMATION	17
HVA Registration Requirements	17
Additional Requirements for Higley Virtual Academy	17
High School Credit for Middle School Courses	17
High School Graduation Requirements.....	18
Education and Career Action Planning (ECAP).....	18
HUSD Service Learning Honor for Excellence Seal.....	18
Arizona Seal of Biliteracy.....	18
Arizona Seal of Civics Literacy	19
Arizona Seal of Personal Finance	19
Middle School Transfer of Credits.....	19
High School Transfer of Credits.....	19
Course Load Requirements.....	20
Online / High School Concurrent Enrollment	20
Grade Level	20
Attendance Requirements.....	20
Withdrawals.....	20
Grade Improvement.....	20
AP/Dual Enrollment	21
Weighted Courses.....	21
University and College Requirements and Testing.....	21
Testing.....	22
Student Athletes and NCAA Eligibility.....	22
Early Graduation	22
Class Rank.....	22
CAREER AND TECHNICAL EDUCATION (CTE)	23
ENGLISH LANGUAGE ARTS.....	24
FINE ARTS	26
MATHEMATICS.....	27
PHYSICAL EDUCATION	30
SCIENCE	31
SOCIAL STUDIES.....	33
WORLD LANGUAGE	35
NONDEPARTMENTAL ELECTIVES	38
FEE SCHEDULE	39

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 for online only and is provided to assist in planning students' schedules. Our goal is to offer all classes but 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

Additional Requirements for Higley Virtual Academy

- Meeting either in person or online with the administration of HVA
- Student/Parent supplemental registration packet

High School Credit for Middle School Courses

Credits applied toward high school graduation must be earned in grades 9 through 12. The only exceptions in HUSD are high school Math and World Languages. Parents and students should be aware that high schools outside of HUSD may not recognize or transfer high school credits earned prior to 9th grade.

- Students who successfully pass Algebra I, Geometry and/or Honors with credit issued by an accredited high school outside of the Higley Unified School District will have the course posted on their high school transcript and will receive high school elective credit. A high school math course (s) taken at a Higley Unified School District middle school will be listed on their high school transcript and be awarded high school elective credit. The HUSD high school transcripts will reflect the grades the student earned in middle school; however, the grade will not be calculated in the student's GPA. **All students are required to take a math course during each grades 9-12.** Prospective college student athletes should be aware that the NCAA only recognizes approved high school courses taken in grades 8 through 12. Credits earned in 7th grade or prior years are not accepted by the NCAA.
- Students who successfully pass both semesters of Spanish IA and Spanish IB will continue to Spanish II and earn Spanish 1 high school credit (1.0 high school credit). Students desiring to earn World Language credit for Spanish I and Spanish II coursework will have to pass each semester successfully to earn the credit. 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.

- Students who successfully pass both semesters of Mandarin IA and Mandarin IB will continue to Mandarin II and earn Mandarin I high school credit (1.0 high school credit). Students desiring to earn World Language credit for Mandarin I and Mandarin II coursework will have to pass each semester successfully. 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.
- Students who successfully complete a World Language course with credit issued by an accredited high school outside of the Higley Unified School District will have the course posted on their high school transcript and will receive high school elective credit. The HUSD high school transcripts will reflect the grades the student earned in middle school; however, the grade will not be calculated in the student's GPA.

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.

CAREER AND TECHNICAL EDUCATION (MIDDLE SCHOOL)

BUSINESS KEYBOARDING MSCT907A/MSCT908B

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: None

Location: HVA

CODING FUNDAMENTALS MSC909A/MSCT910B

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: None

Location: HVA

COMPUTER SCIENCE DISCOVERIES MSCT911A/MSCT912B

Computer Science Discoveries 1 will take students on a journey into one of the fastest-growing and exciting fields of the century. The course explores how computer science exists all around us, even when we're not aware. It gives students the opportunity to fine-tune their computer knowledge and coding skills, learn binary, and to create innovative projects. No previous coding experience is needed to succeed in this course.

Course Length: Fall/ or Spring Semester

Pre-Requisites: None

Grade Level: 7, 8

Fees: None

Location: HVA

ELECTIVES – PHYSICAL EDUCATION (MIDDLE SCHOOL)

COMPREHENSIVE PHYSICAL EDUCATION MSPE899

Team sports, extreme sports, and outdoor sports are among the types of activities students learn about and participate in during this course! This interactive course helps students learn safety rules for exercise, how to improve skills, and how to establish and accomplish goals. It also provides an overview of many dual, team, extreme, and outdoor sports. Practicing game strategy to improve the chance of winning in competition, improving sport skill and performance, diversity in sports, nutrition, peer pressure, and making good choices balance out the topics students discover in this course. Fitness logs help students monitor physical activities. Students complete projects that lead to the knowledge, skills, and values they need to implement and maintain a physically active lifestyle. Students also have the opportunity to earn a national award by participating in the Presidential Fitness Challenge.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: HVA

FITNESS MSPE903A/MSPE904B

Students who want to be fit but don't know where to start are invited to join a diverse group of virtual classmates who help with exploring and understanding fitness and health. With the support of these virtual friends, students determine current personal fitness levels and learn to improve those levels. Students also learn safety rules for exercise, how to create equipment from household items, how different activities target different body parts, how to set and reach a goal, and qualities of sportsmanship. Students keep a log of physical fitness activities while exploring topics that include diversity in sports, nutrition, peer pressure, and making good choices. Each PE project leads to improved student understanding of personal skills and the environments in which activities are played.

Course Length: Fall and/or Spring Semester

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: HVA

ELECTIVES – WORLD LANGUAGES (MIDDLE SCHOOL)

SPANISH I MSFL941/MSFL942

This world language course enables student to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture. Students must successfully pass both semesters to continue to Spanish II and earn 1.0 credit.

Course Length: 2 Semesters

Credits: 1.0

Prerequisite: None

Fees: None

Grade Level: 7, 8

Location: HVA

SPANISH II MSFL951/MSFL952

This world language enables students to participate in conversations in the target language, carry out social interactions, and create short messages using strings and series of simple sentences. Students at this level can understand the main idea of simple, clear spoken and written messages on familiar topics. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture. Students must successfully pass both semesters to continue to Spanish III and earn 1.0 credit.

Course Length: 2 Semesters

Fees: None

Prerequisite: Spanish I

Credits: 1.0

Grade Level: 8

Location: HVA

ELECTIVES – NONDEPARTMENTAL (MIDDLE SCHOOL)

CRITICAL THINKING, PROBLEM SOLVING, AND LEARNING STRATEGIES MSGE109A or MSGE110B

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: None

Location: HVA

VISUAL ART I MSAR917A

Ever wonder about how you can create art? In MJ Visual Art I, you'll connect with art created by other artists as you learn how to plan, create, and reflect on your own art. You'll discover tools and techniques artists use as you create your own drawings, sculptures, paintings, photographs, and mixed-media works. You'll need to purchase supplies for this class. But don't worry, you have choices in what you can use!

Course Length: 1 year

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: HVA

VISUAL ART II MSAR919A

Ready to continue your artistic journey? In MJ Visual Art II, you will explore artistic themes as you continue to plan, create, and reflect on your own art. You'll work to grow your artistic skills and will experiment with mediums and techniques you've already experienced while learning to use even more! You'll need to purchase supplies for this class. But don't worry, you have choices in what you can use!

Course Length: 1 year

Prerequisite: None

Grade Level: 7, 8

Fees: None

Location: HVA

ENGLISH LANGUAGE ARTS (MIDDLE SCHOOL)

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

Fees: None

Prerequisite: None

Location: HVA

Grade Level: 7

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

Fees: None

Prerequisite: English 7

Location: HVA

Grade Level: 8

MATHEMATICS (MIDDLE SCHOOL)

MATHEMATICS 7 MSMA701/MSMA702

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Ratio and Proportions, the Number System, Expressions and Equations, Statistics and Probability, and Geometry. This course will provide the opportunity to (1) Analyze proportional relationships and use them to solve mathematical problems and problems in real-world context, (2) Apply and extend previous understanding of operations with fractions to add, subtract, multiply and divide rational numbers except division by zero, and (3) Use properties of operations to generate equivalent expressions and solve mathematical problems and problems in real-world context using numerical and algebraic expressions and equations.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 7

Fees: None

Location: HVA

MATHEMATICS 8 MSMA801/MSMA802

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of The Number System, Expressions and Equations, Functions, Geometry, and Statistics and Probability. This course will provide the opportunity to (1) Understand that there are irrational numbers and approximate them using rational numbers, (2) Work with radicals and integer exponents, understand the connections between proportional relationships, lines, and linear equations, analyze and solve linear equations, inequalities, and pairs of simultaneous linear equations, and (3) Define, evaluate, and compare functions, use functions to model relationships between quantities.

Course Length: 2 Semesters

Prerequisite: None

Grade Level: 8

Fees: None

Location: HVA

ALGEBRA I MSMA811/MSMA812

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity, Algebra, Functions, and Statistics and Probability. This course will provide the opportunity to (1) Deepen and extend understanding of solving equations and systems, (2) Compare and contrast the difference in behaviors between linear and non-linear relationships, (3) Engage in methods of analyzing, solving and using quadratic functions, and (4) Apply linear models to data that exhibit a linear trend.

Course Length: 2 Semesters

Prerequisite: Honors Mathematics 7 with a C or better/District Placement Test

Grade Level: 7, 8

Fees: None

Location: HVA

HONORS GEOMETRY MSMA823/MSMA824

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity and Geometry. This course extends the concepts of Geometry by adding depth and complexity. This course will provide the opportunity to (1) Establish criteria for congruence of geometric figures based on rigid motions and constructions, (2) Establish criteria for similarity of geometric figures based on dilations and proportional reasoning, (3) Develop understanding of informal explanations of circumference, area, and volume formulas, (4) Prove geometric theorems, and (5) Solve problems involving right triangles. This course includes additional topics to extend the learning of Geometry.

Course Length: 2 Semesters

Prerequisite: Algebra I with a C or better

Grade Level: 8

Fees: None

Location: HVA

SCIENCE (MIDDLE SCHOOL)

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

Fees: None

Prerequisite: None

Location: HVA

Grade Level: 7

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: HVA

Grade Level: 8

SOCIAL STUDIES (MIDDLE SCHOOL)

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

Fees: None

Prerequisite: None

Location: HVA

Grade Level: 7

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: HVA

Grade Level: 8

HIGH SCHOOL GENERAL INFORMATION

*Course Guide will go into effect 06/1/2023

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.

HVA 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

Additional Requirements for Higley Virtual Academy

- Meeting either in person or online with the administration of HVA
- Student/Parent supplemental registration packet

High School Credit for Middle School Courses

Credits applied toward high school graduation must be earned in grades 9 through 12. The only exceptions in HUSD are high school Math and World Languages. Parents and students should be aware that high schools outside of HUSD may not recognize or transfer high school credits earned prior to 9th grade.

- Students who successfully pass Algebra I, Geometry and/or Honors with credit issued by an accredited high school outside of the Higley Unified School District will have the course posted on their high school transcript and will receive high school elective credit. A high school math course (s) taken at a Higley Unified School District middle school will be listed on their high school transcript and be awarded high school elective credit. The HUSD high school transcripts will reflect the grades the student earned in middle school; however, the grade will not be calculated in the student's GPA. **All students are required to take a math course during each grades 9-12.** Prospective college student athletes should be aware that the NCAA only recognizes approved high school courses taken in grades 8 through 12. Credits earned in 7th grade or prior years are not accepted by the NCAA.
- Students who successfully pass both semesters of Spanish IA and Spanish IB will continue to Spanish II and earn Spanish 1 high school credit (1.0 high school credit). Students desiring to earn World Language credit for Spanish I and Spanish II coursework will have to pass each semester successfully to earn the credit. 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.
- Students who successfully pass both semesters of Mandarin IA and Mandarin IB will continue to Mandarin II and earn Mandarin I high school credit (1.0 high school credit). Students desiring to earn World Language credit for Mandarin I and Mandarin II coursework will have to pass each semester successfully. 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.

- Students who successfully complete a World Language course with credit issued by an accredited high school outside of the Higley Unified School District will have the course posted on their high school transcript and will receive high school elective credit. The HUSD high school transcripts will reflect the grades the student earned in middle school; 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.majorclarity.com

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).

*See school counseling department and HUSD website for additional information and details at <https://www.husd.org/Seals>. Students must notify their counselor to be considered for the seal by the Friday before Spring Break.

Arizona Seal of Biliteracy

The Seal of Biliteracy is an award that recognizes students who have studied and attained proficiency in the areas of reading, writing, speaking and listening in two or more languages by high school graduation. The seal will be placed on the student's diploma and transcript.

To demonstrate proficiency in English, the student must successfully meet at least one of the following criteria:

- Complete all English Language Arts requirements for graduation with an overall grade point average of 2.0 or higher on a 4.0 scale.
- Score a 3 or higher on an English Advanced Placement (*AP) exam
- A proficient score on a college/university entrance exams (ACT or SAT).
- If a student has a primary home language other than English, the student can demonstrate proficiency in English by obtaining a score of proficient based on AZELLA testing while in high school.

To demonstrate proficiency in the second language, the student must meet at least one of the following criteria:

- Score a 3 or higher on the *AP world language test
- A proficient score on the **STAMP Test
 - 5 in all areas of the test for category I through III languages
 - 4 in reading and writing and a 5 in speaking and listening for category IV languages.

*AP exam requires additional fee

**The STAMP test requires a fee of \$25.00 for students not currently enrolled in the world language class. See school counseling department and HUSD website for additional information and details <https://www.husd.org/Seals>. Seal test must be taken the Friday before spring break.

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 and HUSD website for additional information and details at <https://www.husd.org/Seals>. Students must notify their counselor to be considered for the seal by the Friday before Spring Break.

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 and HUSD website for additional information and details at <https://www.husd.org/Seals>. Students must notify their counselor to be considered for the seal by the Friday before Spring Break.

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.

Course Load Requirements

Governing Board policy requires HUSD students to be enrolled in six (6) credit bearing classes until their senior year. Graduating seniors are required to enroll in a minimum of four (4) credit-bearing courses on campus. Seniors need to review their credits with a counselor to ensure that all graduation requirements are being met. Seminary is a not credit bearing course.

Online / High School Concurrent Enrollment

HUSD high school students may be concurrently enrolled in their home school and Higley Virtual Academy. Students must be enrolled in at least 6 credit-bearing courses combined between their home school and Higley Virtual Academy (4 courses if the student is a senior on track to graduate). Students who wish to enroll in a 7th course online through HVA must pay an additional fee. Students cannot be enrolled in 8 or more courses through HUSD.

Four credits from online learning courses may be accepted toward the graduation requirements from accredited high school programs 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) 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

The most significant indicator of success for online students is daily and weekly consistency in logging in to their online courses. This means students will be more likely to finish their course with a passing grade if they log in to review course materials and work on assignments a minimum of 5 days each week. In order to support students, Higley Virtual Academy promotes student success with the following attendance requirements and consequences.

HVA courses require students to work 75-125 hours total over the length of the course to master all objectives and complete all coursework. In order to meet this time obligation, students on the standard 18-week schedule need to spend a minimum of 8.5-13.5 hours a week logged in and working on each course. This time must be entered in the student's portal and submitted each week by 11:00 pm on Sundays. Students can log in any time, day or night, and on any day of the week, to meet this requirement.

Withdrawals

Freshman, sophomores, and juniors are required 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 20th 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" (the student was passing the course at the time of withdrawal) or "W/F" (the student was failing the course at the time of the withdrawal; 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.

AP/Dual Enrollment

AP and Dual enrollment courses are not offered through our online programs at this time.

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 <i>*Biology must be one of the science credits</i>	3 lab credits <i>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.</i>
Social Studies	3 credits	2 credits
Career and Technical Education/ Fine Arts	1 credit	1 credit
World Language	0 credit	2 credits <i>Two years of the same language</i>
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 and 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 at www.eligibilitycenter.org. Also, students interested in playing competitive sports at NAIA colleges need to register and receive an eligibility determination from www.playnaia.org. Questions regarding academic requirements should be directed to the school's NCAA Coordinator.

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.

CAREER AND TECHNICAL EDUCATION (CTE)

COMPUTER SCIENCE A CT301WA/CT302WB

MEETS CTE or ELECTIVE REQUIREMENT

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. 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: HVA

DIGITAL INFORMATION TECHNOLOGY CT111A/CT111B

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: None

Fees: Refer to fee schedule

Grade Level: 10, 11, 12

Location: HVA

COMPUTER AND NETWORK SECURITY FUNDAMENTALS CT213A/CT214B

This inspiring course covers the fundamentals of computer safety, network security, and prevention of digital attacks. Students experience a hands-on approach to security strategies, expand their computer and networking security techniques, and improve their problem-solving skills. Students will also explore numerous employment opportunities in one of the fastest-growing industries – Cybersecurity. This CTE elective can be part of a cybersecurity or related CTE Program of Study.

Course Length: 1 year

Credits: 1.0

Prerequisite: Digital Information Technology
(recommended)

Fees: Refer to fee schedule

Grade Level: 10, 11, 12

Location: HVA

FOUNDATIONS OF PROGRAMMING CT211A/CT212B

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

Credits: 1 Weighted

Prerequisite: None

Fees: Refer to fee schedule

Grade Level: 10, 11, 12

Location: HVA

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

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9

Location: 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: 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: 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

Prerequisite: Honors English or teacher approval

Grade Level: 10

Credits: 1 Weighted

Fees: None

Location: 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

Prerequisite: 2 English credits

Grade Level: 11

Credits: 1

Fees: None

Location: 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

Prerequisite: 3 English credits

Grade Level: 11, 12

Credits: 1

Fees: None

Location: 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

Prerequisite: None

Grade Level: 9, 10, 11, 12

Credits: 1

Fees: None

Location: HVA

FINE ARTS

ART HISTORY AND CRITICISM I AH303A/AH304B

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

Prerequisite: None

Grade Level: 10, 11, 12

Credits: 1

Fees: None

Location: HVA

MATHEMATICS

ALGEBRA I MA101A/MA102B

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity, Algebra, Functions, and Statistics and Probability. This course will provide the opportunity to (1) Deepen and extend understanding of solving equations and systems, (2) Compare and contrast the difference in behaviors between linear and non-linear relationships, (3) Engage in methods of analyzing, solving, and using quadratic functions, and (4) Apply linear models to data that exhibit a linear trend.

Course Length: 1 year

Prerequisite: Math 8

Grade Level: 9

Credits: 1

Fees: None

Location: HVA

GEOMETRY MA201A/MA202B

MEETS MATH REQUIREMENT

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity and Geometry. This course will provide the opportunity to (1) Establish criteria for congruence of geometric figures based on rigid motions and constructions, (2) Establish criteria for similarity of geometric figures based on dilations and proportional reasoning, (3) Develop understanding of informal explanations of circumference, area, and volume formulas, (4) Prove geometric theorems, and (5) Solve problems involving right triangles.

Course Length: 1 year

Prerequisite: Algebra I

Grade Level: 9, 10

Credits: 1

Fees: None

Location: HVA

HONORS GEOMETRY MA201WA/MA202WB

MEETS MATH REQUIREMENT

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity and Geometry. This course extends the concepts of Geometry by adding depth and complexity. This course will provide the opportunity to (1) Establish criteria for congruence of geometric figures based on rigid motions and constructions, (2) Establish criteria for similarity of geometric figures based on dilations and proportional reasoning, (3) Develop understanding of informal explanations of circumference, area, and volume formulas, (4) Prove geometric theorems, and (5) Solve problems involving right triangles. This course includes additional topics to extend the learning of Geometry.

Course Length: 1 year

Prerequisite: Algebra I with B or better/teacher recommendation

Grade Level: 9, 10

Credits: 1 Weighted

Fees: None

Location: HVA

ALGEBRA II MA303/MA304**MEETS MATH REQUIREMENT**

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity, Algebra, Functions, and Statistics and Probability. This course will provide the opportunity to (1) Extend the real number system to the complex number system, representing radicals with rational exponents, (2) Solve and interpret solutions to a variety of equations, inequalities, and systems of equations, (3) Demonstrate competency graphing and interpreting functions extending from linear, quadratic, and exponential with integer exponents to polynomial, radical, rational, exponential with real exponents, logarithmic, trigonometric functions, and piece-wise defined functions, and (4) Extend simple and compound probability calculations to conditional probability.

Course Length: 1 year

Credits: 1

Prerequisite: Geometry

Fees: None

Grade Level: 10, 11

Location: HVA

HONORS ALGEBRA II MA303WA/MA304WB**MEETS MATH REQUIREMENT**

Mathematical practices and modeling with mathematics are embedded into the content for this course which includes the study of Number and Quantity, Algebra, Functions, and Statistics and Probability. This course extends the concepts of Algebra II by adding depth and complexity. This course will provide the opportunity to (1) Extend the real number system to the complex number system, representing radicals with rational exponents, (2) Solve and interpret solutions to a variety of equations, inequalities, and systems of equations, (3) Demonstrate competency graphing and interpreting functions extending from linear, quadratic, and exponential with integer exponents to polynomial, radical, rational, exponential with real exponents, logarithmic, trigonometric functions, and piece-wise defined functions, and (4) Extend simple and compound probability calculations to conditional probability. This course includes additional topics to extend the learning of Algebra II.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Honors Geometry with C or better/teacher recommendation or Geometry with C or better/teacher recommendation

Fees: None

Grade Level: 9, 10, 11

Location: HVA

PRE-CALCULUS MA313A/MA314B**MEETS MATH REQUIREMENT**

Mathematical modeling and reasoning strands with the use of technology are embedded into the content for this course which includes the study of Functions and Relations, Trigonometry, Vectors, and Matrices. Precalculus strengthens students' conceptual understanding of problems, mathematical reasoning, and mathematical modeling in solving problems. This course combines concepts of trigonometry, geometry, and functions to prepare students for studies in STEM related courses and college and career entry mathematics courses.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra II

Fees: None

Grade Level: 9,10,11, 12

Location: HVA

HONORS PRE-CALCULUS MA405WA/MA406WB**MEETS MATH REQUIREMENT**

Mathematical modeling and reasoning strands with the use of technology are embedded into the content for this course which includes the study of Functions and Relations, Trigonometry, Vectors, and Matrices. This course extends the concepts of Precalculus by adding depth and complexity. Precalculus strengthens students' conceptual understanding of problems, mathematical reasoning, and mathematical modeling in solving problems. This course combines concepts of trigonometry, geometry, and functions to prepare students for studies in STEM related courses and college and career entry mathematics courses. This course includes additional topics to extend the learning of Precalculus.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: Algebra II with B or better/teacher

Fees: None

recommendation, Honors Algebra II with C or better/
teacher recommendation

Location: HVA

Grade Level: 9,10,11, 12

CALCULUS MA407A/MA408B**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

Prerequisite: Algebra II with C or better/teacher

Credits: 1

recommendation

Fees: None

Grade Level: 9,10,11, 12

Location: HVA

PROBABILITY AND STATISTICS MA403A/MA404B**MEETS MATH REQUIREMENT**

Probability and Statistics will introduce students to exploring data, sampling and experimentation by planning and conducting studies, anticipating patterns using probability and simulation, and employing statistical inference to analyze data and draw conclusions.

Course Length: 1 year

Credits: 1

Prerequisite: Algebra II

Fee: None

Grade Level: 11,12

Location: HVA

PHYSICAL EDUCATION

PERSONAL FITNESS PE124B

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: HVA

FITNESS LIFESTYLE DESIGN PE123A

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: HVA

HEALTH OPPORTUNITIES THROUGH PHYSICAL EDUCATION (HOPE) PE125A/PE126B

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. **May be repeated for elective credit.**

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

SCIENCE

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

Prerequisite: Algebra I

Grade Level: 10, 11

Credits: 1

Fees: None

Location: 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

Prerequisite: Algebra I

Grade Level: 10, 11

Credits: 1

Fees: None

Location: 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

Prerequisite: None

Grade Level: 9, 10

Credits: 1

Fees: None

Location: 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: 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: 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: HVA

HONORS EARTH SCIENCE SC313WA/SC314WB**MEETS SCIENCE/LAB REQUIREMENT**

This course is a laboratory-based college course equivalent of an introductory geology course. Students will engage in investigations about the Earth's structure, composition, distribution, modification of Earth materials, and geologic history of the Earth using scientific principles, concepts, and methodologies. Students will have a clear understanding of the Earth's dynamic processes and how they relate to the world around them. This course may be offered for Dual Enrollment.

Course Length: 1 year

Prerequisite: Algebra I

Grade Level: 10, 11, 12

Credits: 1

Fees: Tuition if taken for Dual Enrollment

Location: HHS, WFHS

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: 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: 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: 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: 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: 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: 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: HVA

WORLD LANGUAGE

FRENCH I FL101A/FL102B

MEETS WORLD LANGUAGE REQUIREMENT

This world language course enables student to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

FRENCH II FL103A/FL104B

MEETS WORLD LANGUAGE REQUIREMENT

This world language enables students to participate in conversations in the target language, carry out social interactions, and create short messages using strings and series of simple sentences. Students at this level can understand the main idea of simple, clear spoken and written messages on familiar topics. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: French I or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

MANDARIN I FL201A/FL202B

MEETS WORLD LANGUAGE REQUIREMENT

This world language course enables student to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

HONORS MANDARIN II FL203WA/FL204WB

MEETS WORLD LANGUAGE REQUIREMENT

This world language course enables student to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

This course may be offered for dual enrollment.

Course Length: 1 year

Credits: 1

Prerequisite: 1 Mandarin credit or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

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

This world language enables students to participate in conversations in the target language, carry out social interactions, and create short messages using strings and series of simple sentences. Students at this level can understand the main idea of simple, clear spoken and written messages on familiar topics. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: 2 Mandarin credits or instructor approval

Fees: None

Grade Level: 10, 11, 12

Location: HVA

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

This world language course enables students to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

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

This world language enables students to participate in conversations in the target language, carry out social interactions, and create short messages using strings and series of simple sentences. Students at this level can understand the main idea of simple, clear spoken and written messages on familiar topics. Students will recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: 1 Spanish credit or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

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

This world language course enables students to participate in and manage conversations communicating about events and experiences of daily activities and personal life. Students will create messages using connected sentences on a variety of familiar topics. During this course, students will investigate and describe cultural practices and products from the target culture. Language students will make linguistic and cultural connections and comparisons using the target language.

Course Length: 1 year

Credits: 1 Weighted

Prerequisite: 2 Spanish credits or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

AMERICAN SIGN LANGUAGE I FL061A/FL602B

MEETS WORLD LANGUAGE REQUIREMENT

This world language course enables student to interact in the target language using a variety of familiar, taught words and phrases. Students will be able to understand and recognize words, characters, and basic, practiced phrases through visual language. Students will be introduced to deaf culture and learn to recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

AMERICAN SIGN LANGUAGE II FL603A/FL604B

MEETS WORLD LANGUAGE REQUIREMENT

This world language enables students to participate in conversations in the target language, carry out social interactions, and create short messages using strings and series of simple sentences through visual language. Students at this level can understand the main idea of simple, clear signed messages on familiar topics. Students will be introduced to deaf culture and learn to recognize and participate in culturally authentic activities. This course will help students leverage their prior knowledge in their primary language to make basic comparisons and connections to familiar topics in the target language and culture.

Course Length: 1 year

Credits: 1

Prerequisite: 1 ASL credit or instructor approval

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

NONDEPARTMENTAL ELECTIVES

INTENSIVE READING: A UNIVERSE OF READING GE121A

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 GE123A

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

PERSONAL FINANCIAL LITERACY GE105A

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 GE107A

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

Credits: 0.5

Prerequisite: None

Fees: None

Grade Level: 9, 10, 11, 12

Location: HVA

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)
Additional 7 th Class	\$160
Laptop	Actual Cost (Lost or Damaged)
Laptop Charger	Actual Cost (Lost or Damaged)