# Mountain Vista Academy 

## Course Catalog



# Credit Advancement \& Recovery 

## High School

Office Hours 7:30-4:00
School Hours 8:30-1:05
33622 N Mountain Vista Blvd,
San Tan Valley, Az
https://www.fusdaz.com/mva

## Governing Board

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Mountain Vista Academy
Robert Edwards, Principal
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This catalog lists the high school courses offered at Mountain Vista Academy. Students need to carefully consider the information in this catalog so they can make informed decisions about their course of study while attending a District high school. It is important that students make thoughtful course selections during the spring pre-registration period because course offerings and teacher assignments are based upon what students select during the pre-registration. Counselors are also available to assist students with course selections and to answer questions about their schedules.
**Please note the following: It is important to review graduation requirements before making course decisions. Universities, colleges, and vocational schools have entrance requirements that may exceed high school graduation requirements. Some courses have prerequisite requirements. Students must complete the prerequisites before enrolling in these classes.

## Transfer of Credit

Transfer students who plan to graduate from an FUSD school will be held responsible for FUSD graduation requirements. All coursework completed outside FUSD will be evaluated to determine if credit will be awarded. The acceptance of credits from other schools is based upon a variety of factors, such as the grades earned in the sending schools, the number of days or hours the courses met, the alignment of course content between the sending schools and the receiving Florence school, and the regional accreditation status of the sending schools. It is advisable that students have transferring credits evaluated prior to registering. FUSD reserves the right to require entering students to take placement tests to determine the most appropriate placement or to demonstrate minimum competency for core credit transfer and grade.

## Course Credits

One unit of credit is granted to students who receive a passing grade in a course that meets for one period during the entire academic year. One-half unit of credit is granted to students who receive a passing grade in a one-semester course. Each course meets for one semester and students who successfully pass will receive $1 / 2$ credit for each semester of enrollment.

By Governing Board policy, freshmen, sophomores and juniors are required to take six courses. Seniors may enroll in a minimum of four courses if they are on track to meet graduation requirements. Seniors need to review their credits with a counselor to ensure that all graduation requirements are being met.

## Education and Career Action Plan

On February 25, 2008 the Arizona State Board of Education approved Education and Career Action Plans (ECAP) for all Arizona students grades 9-12 (R7-2-302.05). Schools shall complete for every student in grades 9-12 an Arizona Education and Career Action Plan. An ECAP reflects a student's current plan of coursework, career aspirations, and
extended learning opportunities in order to develop the student's individual academic and career goals.

## Program Planning

All students, in consultation with their families, need to develop a four-year high school plan of study in order to prepare for college, vocational or technical studies, or the job market. To assist with this planning, review the chart below. It lists the course requirements for high school graduation.

In addition to these requirements, students are required to pass the state-mandated Arizona State Civics Exam with a $60 \%$ or higher.

Special Education students are required to complete the course of study as prescribed in their Individual Education Plan (IEP) and transition plan.

| Curriculum Area | Florence High Schools Graduation Requirements | Arizona University Entrance Requirements |
| :---: | :---: | :---: |
| English | 4 Credits | 4 Credits |
| Mathematics | 4 Credits | 4 Credits |
| Science | 3 Credits | 3 Credits |
|  | Biology, Earth Science, Chemistry, Physics, Environmental Science and Anatomy \& Physiology | One credit in each of the three different science selected from the following: Chemistry, Physics, or Biology. An integrated laboratory science or advanced level science may be used to substitute for one required course. |
| Social Studies | 3 Credits <br> World History, American/ AZ History, US/AZ Government, Economics | 2 Credits |
| Career and Technical Education/ Fine Arts | 1 Credit | 1 Fine Arts Credit |
| Foreign Language | 0 Credit | 2 Credits Two years of the same language. |
| Physical Education and Health | 1 Credit | 0 Credit |


| Required Courses | 16 Credits | 16 Credits |
| :--- | :---: | :---: |
| Elective Courses | 6 Credits | 4 Credits |
| Service-Learning Hours | 10 hours per year in <br> Florence Unified School <br> District | 40 Community Service <br> hours |
| Total Required Credits | 22 Credits | 20 Credits |

Recommended Course Sequencing

| Subject | Ninth Grade | Tenth Grade | Eleventh <br> Grade | Twelfth Grade |
| :--- | :--- | :--- | :--- | :--- |
| English | English 9 | English 10 | English 11 | English 12 |
| Mathematics | Algebra I | Geometry | Algebra II | Personal Finance |
| Science | Earth Science <br> Or Biology | Biology <br> Or Chemistry | Chemistry or <br> Environmental <br> Science | No Required <br> Science Credit |
| Social <br> Studies | World History | No Required <br> Social Studies <br> Credit | US/AZ <br> History | US/Government <br> and Economics |

FUSD Diploma Options

| Courses | Standard <br> Diploma | Regents <br> Diploma | Scholars <br> Diploma | STEM <br> Diploma |
| :--- | :---: | :---: | :---: | :---: |
| English | 4 Credits | 4 Credits | 4 Credits | 4 Credits |
| Mathematics | 4 Credits | 4 Credits | 4 Credits | 4 Credits |
| Science | 3 Credits | 3 Credits | 3 Credits | 4 Credits |
| Social Studies | 3 Credits | 3 Credits | 3 Credits | 3 Credits |
| Foreign Language | 0 Credits | 2 Credits | 2 Credits | 2 Credits |
| Fine Arts or CTE | 1 Credit | 1 Credit | 1 Credit | 1 Credit |
| Physical Education | 0.5 Credit | 0.5 Credit | 0.5 Credit | 0.5 Credit |
| Health | 0.5 Credit | 0.5 Credit | 0.5 Credit | 0.5 Credit |
| Electives | 6 Credits | 5 Credits | 6 Credits | 5 Credits |
| GPA | No <br> minimum <br> requirement | No <br> minimum <br> requirement | $\mathbf{3 . 5}$ Minimum | 3.5 Minimum |
| Total Credits | $\mathbf{2 2 ~ C r e d i t s ~}$ | $\mathbf{2 3}$ Credits | $\mathbf{2 4}$ Credits | $\mathbf{2 4}$ Credits |
| Service Learning | $\mathbf{4 0 ~ H o u r s ~}$ | $\mathbf{4 0 ~ H o u r s ~}$ | $\mathbf{4 0}$ Hours | $\mathbf{4 0}$ Hours |

## Service-Learning

Students will be required to participate in service-learning activities approved by the
district and the schools. The service projects will encourage the students to think analytically, logically, and creatively, and to integrate experience and knowledge to problem solve. Service learning will offer students an opportunity to apply their learning in real-world circumstances. Students will be required to provide evidence and/or documentation and reflection forms which will be available at the student's school. The community service requirement is a total of 40 hours. For transfer students who enroll after their 10th grade year, 5 hours per semester of FUSD enrollment will be required.

## Arizona Academic Scholars

Arizona State Scholars are high school students who have completed the Scholars Course of Study, a specific sequence of academic courses in math, science, language arts, and social studies. The Arizona Academic Scholars philosophy is based on the belief that it is better to pass an academically challenging course than to get a higher grade in an easier course. Arizona Academic Scholars receive special recognition for their academic achievements during high school and upon graduation. The course of study is as follows:

| COURSES | YEARS |
| :--- | :--- |
| English | 4 |
| Mathematics | 4 |
| Science | 3 |
| Social Studies | 3 |
| Language other than English $(2$ Years of <br> the same language $)$ | 2 |

To qualify as an Arizona Scholar, students must have earned a C or better in the above classes and meet all other FUSD graduation requirements. See your school counselor for further details.

## Cross-Credit Courses

The following list of courses may be used to substitute for credit in other areas. A more detailed description of each course is provided within the catalog. Courses that may be used or applied toward the physical education requirement, if the Fine Arts requirement is already met: Dance, Color/Winter Guard, Marching Band and JROTC and PRIDE at Poston Butte.

## Admission to Colleges and Universities

Admission requirements to colleges and universities vary greatly. Students should review the catalog of the college or university they are interested in attending in 8 order to become familiar with entrance requirements. Many college catalogs are available in the counselor's office and the career center.

Applicants to Arizona universities must meet the following general requirements: For
unconditional admission, students must rank in the upper 25 percent of their high school graduating class or have an overall minimum grade point average of 3.0 on a 4.0 scale, or have a minimum score of 22 on the ACT or a minimum score of 1040 on the SAT, and complete the course requirements.

For conditional admission, a student must rank in the upper 50 percent of their high school graduating class, have an overall minimum grade point average of 3.0 on a 4.0 scale. A student may have a deficiency in any two subjects under coursework requirements.

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. See your counselor for details and registration procedures.

Out-of-state schools have additional requirements and differ considerably. It is suggested that the student send for an out-of-state catalog to become familiar with specific requirements.

## Dual Enrollment and Concurrent Enrollment Transfer of Credit

Students who are taking dual enrollment or concurrent enrollment classes may have the ability to transfer back credits to their high school towards graduation. Students may transfer college English, Math, Social Studies, Science or Foreign language credits if the following criteria are met:

- The course is not offered at the high school
- The course would fulfill a graduation requirement
- The college course has a 100 level or higher designation
- All underclassmen must remain enrolled in 6 credit bearing classes and core content Students who have transfer credits back to the high school must provide an official transcript to the school. the grade from the transcript will be entered in the high school course history. Alpha grades are recorded on the transcript but do not impact overall GPA. College coursework is not considered a "weighted" or "honors" class.


## Explanation of Grades

## Non-Weighted Classes

All courses taught for credit receive a letter grade or a pass/fail option. The final
examination may not count for more than 20 percent of the final grade. Grade-point values and the percentage used to determine each grade are listed below.

| Percentage | Letter Grade | Grade Point Value | Honors/IB/AP <br> Grade Point Value |
| :--- | :--- | :--- | :--- |
| $90-100$ | A | 4.0 | 5.0 |
| $80-89$ | B | 3.0 | 4.0 |
| $70-79$ | C | 2.0 | 3.0 |
| $60-69$ | F | $\mathbf{1 . 0}$ | 0.0 |
| $0-59$ | I= Incomplete | W= Withdrawn | AU= Audit |
| P/F Pass/Fail | (maximum length |  | (student did not |
| (option only | of time to make up | W/P= Withdrawn | meet course |
| available for | a course is one | with a passing | attendance |
| student aide) | semester) If not | grade (not | requirements) |
|  | completed he | calculated in GPA) |  |
|  | incomplete urns to | W/F= withdrawn |  |
|  | "F" | with a failing |  |
|  |  | grade (calculated as |  |
|  |  | an "F") |  |

## Pass/Fail Option

The pass/fail option is only available for student aides.

## GPA \& Class Rank

Grade Point Averages (GPA) and Class Rank will be calculated upon the completion of the $1^{\text {st }}$ and $2^{\text {nd }}$ semester after grades have been posted. Seniors will be ranked and have their GPA's calculated after their finals are recorded in their 8th semester. This result will be used to determine the weighted and unweighted GPA's. Eighth semester weighted GPA will determine the Valedictorian and Salutatorian for the graduating class.
Students Registering After the 20th Day of a Semester
If a student registers in a Florence high school after the 20th day of the semester and has not attended any school during the past 20 school days, the student may be registered and have the opportunity to earn credit if missed work is made up
according to the requirements of the classroom teachers.

## Grades When Students Withdraws from School/Courses

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 FUSD must receive administrative approval. Freshmen, sophomores and juniors are expected to enroll in a minimum of (6) courses.

## Transfer of Credits From Other Schools Outside FUSD

Acceptance of transfer credits from sources outside the Florence School District is not automatic. Coursework completed outside the District will be evaluated to determine whether or not credit will be awarded based on how closely the courses align with the District's curriculum, the school's accreditation status, and alignment with Arizona Academic Standards. Courses taken outside the district may be subject to End of Course Assessments to determine placement and final grade that will be transferred. Honors courses taken in another district must correlate with FUSD honors courses in order for weighted credit to be awarded. FUSD reserves the right to require entering students to take placement tests to determine appropriate placement and minimum competency for core credit transfer.

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

## Computer-Based/Distance Learning Programs Outside FUSD

The district will accept the transfer of credits from schools/districts other than Florence Unified School District to meet the district's high school graduation requirements as follows:

- The same course or a similar course is offered in the FUSD curriculum.
- Religious study courses and courses such as study hall may not be accepted for transfer credit.
- Courses are accepted as elective credit only, unless a request is made by the parent/student within 10 days following receipt of a transfer credit evaluation form to test for consideration of "core" credit. Students may request to take an end of course/semester exam in core courses required for graduation (mathematics, language arts, reading, social studies, science and world languages). Students with credits from an online institution will be given a "prescriptive test" to demonstrate minimum
competency ( $60 \%$ ) core credit may be granted. Students who do not demonstrate minimum competency will be required to complete the core credit.


## Attendance Requirements

Since regular attendance is a key to academic success, students need to be in attendance daily. School attendance is the responsibility of the student and their family.

- There are two types of absences: excused and unexcused.
- Each unexcused absence will result in teacher and/or administrator action, or both.
- A student should attend 90 percent of class sessions to receive credit. 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 a parent or guardian.
- Teachers are responsible for recording daily attendance or tardiness.
- Tardies will be dealt with according to the sweep policy.

Please review the attendance procedures and policies listed in the student handbook for additional information.

## Correspondence Courses and Distance Learning Courses

Distance learning courses may be accepted toward the graduation requirements from providers outside Florence Unified School District. Students should consult with their counselor before enrolling in courses outside the Florence School District to ensure that the credit will transfer.

## Credit Advancement

Credit advancement is available for $\$ 150.00$ per .5 credit. This would be applied to any student carrying a 7 th credit bearing class.

## Classes Taken a Second Time or Repeated for a Better Grade

Repeating classes to improve a grade must be pre-approved by administrator that oversees curriculum. When a 9-12 grade core class is taken a second time and credit has already been earned, both classes and grades will be listed on the official transcript. The original course will remain the one that GPA is calculated from and when a course is repeated it will not be considered in GPA recalculation.

## Material Usage Fees

High school students will be assessed reasonable fees for fine arts, science, physical education and career and technical education courses and for optional services, equipment and materials offered to students beyond those required to successfully complete the basic requirements. High school students will also be
assessed a laptop insurance fee.
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 Florence Unified School District. The courses must be approved by the Assistant Principal in charge of curriculum.

## Central Arizona Valley Institute of Technology (CAVIT)

Florence Unified School District cooperates with the Central Arizona Valley Institute of Technology; however, CAVIT is a separate school district apart from the Florence School District located in Coolidge. CAVIT is a specialized school offering high school level technical training. CAVIT students attend career and technical programs. Transportation is provided between home schools and CAVIT. Counselors at FUSD high schools can provide detailed information on entrance requirements and program specifications. CAVIT course selections are listed at the end of this catalog.

## Central Arizona College \& FUSD CTE

Florence Unified School District CTE Department has a partnership with FUSD CTE. Students are buses over to CAC-Signal Peak in the morning four days a week to take CTE Programs while at the same time earning dual enrollment credit. CTE pays all expenses including tuition, books, and uniforms for students who are in the FUSD CAC Program. NOTE, CTE only pays for the tuition on students who earn a passing grade and complete the semester. Any student dropping the college class(es) before the end of the semester and/or failing the class(es) will be responsible for paying the tuition on their own. Failing grades can impact future financial aid and/or scholarship opportunities at the college, so the student must take the CAC CTE classes seriously. While not at CAC, the student 18 will report to home school teachers to work on their CAC work. Students are usually at their home school every Friday and FUSD Half Days. FUSD CAC programs selections are listed at the end of this catalog. For more information, contact the FUSD CTE Director, Tracey Celaya @ tcelaya@fusdaz.org .

## English Courses

## ENGLISH LANGUAGE ARTS 9

This freshman-year English course engages students in literary analysis and inferential evaluation of great texts both classic and contemporary. While critically reading fiction, poetry, drama, and literary nonfiction, students will master comprehension and literary-analysis strategies. Interwoven in the lessons across two semesters are activities that encourage students to strengthen their oral language skills and produce clear, coherent writing. Students will read a range of classic texts including Homer's The Odyssey, Shakespeare's Romeo and Juliet, and Richard Connell's "The Most Dangerous

Game." They will also study short but complex texts, including influential speeches by Dr. Martin Luther King Jr., Franklin D. Roosevelt, and Ronald Reagan. Contemporary texts by Richard Preston, Julia Alvarez, and Maya Angelou round out the course.

## PBL ENGLISH LANGUAGE ARTS 9

This course emphasizes, organizing, developing, and researching topics. Compare and contrast primary documents to develop open-ended questions for cooperative group discussions (Socratic Seminars)

## ENGLISH LANGUAGE ARTS 10 Edgenuity

Focused on application, this sophomore English course reinforces literary analysis and twenty-first century skills with superb pieces of literature and literary nonfiction, application e-resources, and educational interactives. Each thematic unit focuses on specific literary analysis skills and allows students to apply them to a range of genres and text structures. As these units meld modeling and application, they also expand on training in media literacy, twenty-first century career skills, and the essentials of grammar and vocabulary. Under the guidance of the eWriting software, students also compose descriptive, persuasive, expository, literary analysis, research, narrative, and compare-contrast essays.

## PBL ENGLISH LANGUAGE ARTS 10

This course emphasizes, organizing, developing, and researching topics. Compare and contrast primary documents to develop open-ended questions for cooperative group discussions (Socratic Seminars)

## ENGLISH LANGUAGE ARTS 11 Edgenuity

This junior-year English course invites students to delve into American literature from early American Indian voices through contemporary works. Students engage in literary analysis and inferential evaluation of great texts as the centerpieces of this course. While critically reading fiction, poetry, drama, and expository nonfiction, students master comprehension and literary analysis strategies. Interwoven in the lessons across two semesters are tasks that encourage students to strengthen their oral language skills and produce creative, coherent writing. Students read a range of short but complex texts, including works by Ralph Waldo Emerson, Emily Dickinson, Herman Melville, Nathaniel Hawthorne, Paul Laurence Dunbar, Martin Luther King, Jr., F. Scott Fitzgerald, Sandra Cisneros, Amy Tan, and Dave Eggers.

## PBL ENGLISH LANGUAGE ARTS 11

This course emphasizes, organizing, developing, and researching topics. Compare and contrast primary documents to develop open-ended questions for cooperative group discussions (Socratic Seminars)

This senior-level English course offers fascinating insight into British literary traditions spanning from Anglo-Saxon writing to the modern period. With interactive introductions and historical contexts, this full-year course connects philosophical, political, religious, ethical, and social influences of each time period to the works of many notable authors, including Chaucer, William Shakespeare, Queen Elizabeth I, Elizabeth Barrett Browning, and Virginia Woolf. Adding an extra dimension to the British literary experience, this course also exposes students to world literature, including works from India, Europe, China, and Spain.

## PBL ENGLISH LANGUAGE ARTS 12

This course emphasizes, organizing, developing, and researching topics. Compare and contrast primary documents to develop open-ended questions for cooperative group discussions (Socratic Seminars)

## Mathematics Courses

## ALGEBRA I

This full-year course focuses on five critical areas: relationships between quantities and reasoning with equations, linear and exponential relationships, descriptive statistics, expressions and equations, and quadratic functions and modeling. This course builds on the foundation set in middle grades by deepening students' understanding of linear and exponential functions and developing fluency in writing and solving one-variable equations and inequalities. Students will interpret, analyze, compare, and contrast functions that are represented numerically, tabularly, graphically, and algebraically. Quantitative reasoning is a common thread throughout the course as students use algebra to represent quantities and the relationships among those quantities in a variety of ways. Standards of mathematical practice and process are embedded throughout the course, as students make sense of problem situations, solve novel problems, reason abstractly, and think critically.

## GEOMETRY

This course formalizes what students learned about geometry in the middle grades with a focus on reasoning and making mathematical arguments. Mathematical reasoning is introduced with a study of triangle congruence, including exposure to formal proofs and geometric constructions. Then students extend what they have learned to other essential triangle concepts, including similarity, right-triangle trigonometry, and the laws of sines and cosines. Moving on to other shapes, students justify and derive various formulas for circumference, area, and volume, as well as cross-sections of solids and rotations of two-dimensional objects. Students then make important connections between geometry and algebra, including special triangles, slopes of parallel and perpendicular lines, and parabolas in the coordinate plane, before delving into an in-depth investigation of the geometry of circles. The course closes with a study of set
theory and probability, as students apply theoretical and experimental probability to make decisions informed by data analysis.

## ALGEBRA II

This course focuses on functions, polynomials, periodic phenomena, and collecting and analyzing data. The course begins with a review of linear and quadratic functions to solidify a foundation for learning these new functions. Students make connections between verbal, numeric, algebraic, and graphical representations of functions and apply this knowledge as they create equations and inequalities that can be used to model and solve mathematical and real-world problems. As students refine and expand their algebraic skills, they will draw analogies among the operations and field properties of real numbers and those of complex numbers and algebraic expressions. Mathematical practices and habits of mind are embedded throughout the course, as students solve novel problems, reason abstractly, and think critically.

## FINANCIAL MATH

Connecting practical mathematical concepts to personal and business settings, this course offers informative and highly useful lessons that challenge students to gain a deeper understanding of financial math. Relevant, project-based learning activities cover stimulating topics such as personal financial planning, budgeting and wise spending, banking, paying taxes, the importance of insurance, long-term investing, buying a house, consumer loans, economic principles, traveling abroad, starting a business, and analyzing business data. Offered as a two-semester course for high school students, this course encourages mastery of math skill sets, including percentages, proportions, data analysis, linear systems, and exponential functions.

## Science Courses

## LIFE SCIENCE

Examining a broad spectrum of the biological sciences, Life Science is a full-year course for middle school students that builds on basic principles of scientific inquiry and translates those skills to more complex, overarching biological themes. The course includes units that help students understand the definitions, forms, and classifications of living organisms and learn to analyze the diversity of each unique group of living organisms. Other units introduce students to the structures and functions of cells, cell theory, and cell reproduction. These larger themes are then applied to other topics, such as genetics, Darwinian theory, and human biology and
health. An introduction of ecology draws all of these concepts together to examine the interrelationships that help to maintain life on Earth.

## EARTH SCIENCE

Students enrolled in this dynamic course explore the scope of Earth sciences, covering everything from basic structure and rock formation to the incredible and volatile forces that have shaped and changed our planet. As climate change and energy conservation become increasingly prevalent in the national discourse, it will be important for students to understand the concepts and causes of our changing Earth. Earth Science is a two-semester course that provides a solid foundation for understanding the physical characteristics that make the planet Earth unique and examines how these characteristics differ among the planets of our solar system.

## PHYSICAL SCIENCE

This full-year course focuses on basic concepts in chemistry and physics and encourages exploration of new discoveries in the field of physical science. The course includes an overview of scientific principles and procedures and has students examine the chemical building blocks of our physical world and the composition of matter. Additionally, students explore the properties that affect motion, forces, and energy on Earth. Building on these concepts, the course covers the properties of electricity and magnetism and the effects of these phenomena. As students refine and expand their understanding of physical science, they will apply their knowledge to complete interactive virtual labs that require them to ask questions and create hypotheses. Hands-on wet lab options are also available.

## BIOLOGY

This compelling two-semester course engages students in the study of life and living organisms and examines biology and biochemistry in the real world. This is a yearlong course that encompasses traditional concepts in biology and encourages exploration of new discoveries in this field of science. The components include biochemistry, cell biology, cell processes, heredity and reproduction, the evolution of life, taxonomy, human body systems, and ecology. This course includes both hands-on wet labs and virtual lab options.

## CHEMISTRY

This rigorous, full-year course engages students in the study of the composition, properties, changes, and interactions of matter. The course covers the basic concepts of chemistry and includes eighteen virtual laboratory experiments that encourage higher-order thinking applications, with wet lab options if preferred. The components of this course include chemistry and its methods, the composition and properties of matter, changes and interactions of matter, factors affecting the interactions of matter, electrochemistry, organic chemistry, biochemistry, nuclear chemistry, mathematical applications, and applications of chemistry in the real world.

## ENVIRONMENTAL SCIENCE

Environmental science is a captivating and rapidly expanding field, and this two-semester course offers compelling lessons that cover many aspects of the field: ecology, the biosphere, land, forests and soil, water, energy and resources, and societies and policy. Through unique activities and material, high school students connect scientific theory and concepts to current, real-world dilemmas, providing them with opportunities for mastery in each of the segments throughout the semester.

## Social Studies Courses

## WORLD HISTORY and GEOGRAPHY

This yearlong course examines the major events and turning points of world history from the Enlightenment to the present. Students investigate the foundational ideas that shaped the modern world in the Middle East, Africa, Europe, Asia, and the Americas, and then explore the economic, political, and social revolutions that have transformed human history. This rigorous study of modern history examines recurring themes, such as social history, democratic government, and the relationship between history and the arts, allowing students to draw connections between the past and the present, across cultures, and among multiple perspectives. Students use a variety of primary and secondary sources, including legal documents, essays, historical writings, and political cartoons to evaluate the reliability of historical evidence and to draw conclusions about historical events. Students also sharpen their writing skills in shorter tasks and assignments, and practice outlining and drafting skills by writing full informative and argumentative essays.

## U.S. and ARIZONA HISTORY

This one-year high school course presents a cohesive and comprehensive overview of the history of the United States and the state of Arizona, surveying the major events and turning points of U.S. history as it moves from the Era of Exploration through modern times. As students examine each era of history, they will analyze primary sources and carefully research events to gain a clearer understanding of the factors that have shaped U.S. history. In early units, students will assess the foundations of U.S. democracy while examining crucial documents. In later units, students will examine the effects of territorial expansion, the Civil War, and the rise of industrialization. They will also assess the outcomes of economic trends and the connections between culture and government. As the course draws to a close, students will focus their studies on the causes of cultural and political change in the modern age. Throughout the course, students will learn the importance of cultural diversity while examining history from different perspectives.

## GOVERNMENT

This semester-long course provides students with a practical understanding of the principles and procedures of government. The course begins by establishing the origins and founding principles of American government. After a rigorous review of the Constitution and its amendments, students investigate the development and extension of civil rights and liberties. Lessons also introduce influential Supreme Court decisions to demonstrate the impact and importance of constitutional rights. The course builds on this foundation by guiding students through the function of government today and the role of citizens in the civic process and culminates in an examination of public policy and the roles of citizens and organizations in promoting policy changes. Throughout the course, students examine primary and secondary sources, including political cartoons, essays, and judicial opinions. Students also sharpen their writing skills in shorter tasks and assignments and practice outlining and drafting skills by writing full informative and argumentative essays.

## ECONOMICS

Available as either a semester or a full year, this course invites students to broaden their understanding of how economic concepts apply to their everyday lives - including microeconomic and macroeconomic theory and the characteristics of mixed-market economies, the role of government in a free-enterprise system and the global economy, and personal finance strategies. Throughout the course, students apply critical-thinking skills while making practical economic choices. Students also master literacy skills through rigorous reading and writing activities. Students analyze data displays and write routinely and responsively in tasks and assignments that are based on scenarios, texts, activities, and examples. In more extensive, process-based writing lessons, students write full-length essays in informative and argumentative formats.

## Required Electives

## Physical Education

## HEALTHY LIVING

Encouraging students to make responsible, respectful, informed, and capable decisions about topics that affect the well-being of themselves and others, this course is a one-semester course that provides students with comprehensive information they can use to develop healthy attitudes and behavior patterns. Designed for high school students, this informative and engaging course encourages students to recognize that they have the power to choose healthy behaviors to reduce risks.

## HEALTH

This course is designed to help students become aware of how good health habits can be a means of improving the quality of their lives. This class, based on Arizona Comprehensive Health Standards, will cover such topics as communicable
diseases, addiction, wellness, safety, self-esteem, and decision-making.

## Career and Technical Education

## CAREER EXPLORATIONS A

Career Explorations A is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving human-related services. Each of the five units introduce one particular field and explains its past, present, and future. These units include: Career Management, Introduction to Careers in Health Sciences, Hospitality and Tourism Systems, Human Services, and Consumer Services. The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student.

## CAREER EXPLORATIONS B

Career Explorations B is a semester-long course designed to give middle school students an opportunity to explore various CTE subjects. Specifically, students learn about careers involving various technical fields from computers to agriculture. Each of the five units introduces one particular field and explains its past, present, and future. These units include: Information Technology, Introduction to Information Support and Services, Introduction to Network Systems, Introduction to Agriculture, Food, and Natural Resources, and Introduction to STEM (Science, Technology, Engineering, and Mathematics). The goal is to whet students' appetites for these careers. Students can then explore that career in more detail as a high school student

## Electives

## PSYCHOLOGY

This two-semester course introduces high school students to the study of psychology and helps them master fundamental concepts in research, theory, and human behavior. Students analyze human growth, learning, personality, and behavior from the perspective of major theories within psychology, including the biological, psychosocial, and cognitive perspectives. From a psychological point of view, students investigate the nature of being human as they build a comprehensive understanding of traditional psychological concepts and contemporary perspectives in the field. Course components include an introduction to the history, perspectives, and research of psychology; an understanding of topics such as the biological aspects of psychology, learning, and cognitive development; the stages of human development; aspects of personality and intelligence; the classification and treatment of psychological disorders; and psychological aspects of social interactions.

## SOCIOLOGY

Providing insight into the human dynamics of our diverse society, this is an engaging, one-semester course that delves into the fundamental concepts of sociology. This interactive course, designed for high school students, covers cultural diversity and conformity, basic structures of society, individuals and socialization, stages of human development as they relate to sociology, deviance from social norms, social stratification, racial and ethnic interactions, gender roles, family structure, the economic and political aspects of sociology, the sociology of public institutions, and collective human behavior, both historically and in modern times.

## College/Career Readiness

Students create a Personalized plan to help students reach their academic and career goals. This class helps students with preparedness for a successful transition into the workforce and into additional academic pursuits related to career options. Reflects a student's current plan of coursework, career aspirations, and extended learning opportunities in order to develop the student's individual academic, career goals and postsecondary plans.

Yearbook/Photography
Yearbook Staff - ELE150 Grades 10-12Full year, 1 elective credit Prerequisites: Instructor approval Members of this class will produce the school yearbook. This will include all planning, writing, photography, and page design for the book, as well as supervising its distribution. Students should have a background in writing, photography, computers, and graphic design. There is after school, evening and weekend work. May be repeated for credit.

Student Advisory
Student Council - ELE600 Grades 9-12 Full year, 1 elective credit Prerequisites: Election or Selection This is a class period for activities related to student government and leadership. This course may be repeated for credit.

## Career and Technical Education

Career and technical education covers a variety of challenging fields in diverse subject areas which are constantly evolving due to the changing global economy. Some of the career areas that students may enter through career and technical education include: Trade and Industrial (automotive technicians, carpenters, electricians); Business and Marketing (entrepreneurs, financial officers); Family and Consumer Sciences (management and life skills, executive chefs, hotel managers); Health Occupations (nurses, physical therapists, biomedical engineers); Public Safety and Security (EMT's, emergency management and response coordinators); and Artistic (cosmetology, visual media, arts/graphics designers).

CTE prepares young adults for a wide range of careers. These careers may require varying levels of education - from high school and postsecondary certificates to two and four-year college degrees. Career and technical education is offered at Florence High School and Poston Butte High School through on campus programs and at our off campus school, CAVIT (Central Arizona Valley Institute of Technology).

## CTE Program Fees

Students taking CAVIT courses and selected on-campus CTE programs are required to pay a program fee. This program fee is for uniform expenses, which students will be wearing to CAVIT daily as well as the Culinary Arts and Hospitality Programs. Students will keep their uniforms at the end of the program. Additionally, some of the program fee will cover Safe Serve Certification for the Culinary and Hospitality Programs.

For the FUSD Central Arizona College (CAC) CTE Programs, all fees for all students are covered. This includes tuition, books, uniforms, and industry certification testing. Students must be in good standing with the college and pass their college classes to stay in the program. If a student drops the CAC course after the official CAC deadline and before the end of the semester, the student is responsible for paying all fees back to CAC as they will remain as a balance on their account.

For more information about all CTE fees, contact the FUSD CTE Director at tcelaya@fusdaz.org or by phone at 520-866-3573.

## Economically Disadvantaged

No student will be discriminated against in participating in a CTE class/program because of an economically disadvantaged to pay any program fees and/or CTSO fees. Please contact the FUSD Career and Technical Education Director at 520-866-3573 to discuss waivers and/or options.

## CTSO'S

64 Through CTE, students are encouraged to participate in Career \& Technical Student Organizations (CTSO's). Florence High School CTSO's include Future Business Leaders of America (FBLA) and FFA. Poston Butte CTSO's include FBLA, FCCLA, and SkillsUSA. San Tan Foothills' CTSO's include FBLA and HOSA. CAVIT's Career \& Technical Student Organizations include HOSA and SkillsUSA. CAC's CTSO's include SkillsUSA and FCCLA.

## Dual Enrollment

Dual Enrollment opportunities from Central Arizona College (CAC) and other colleges/universities may be available to the FUSD students in some of the advanced coursework offered in the CTE and CAVIT programs. The individual teachers of the

CTE and CAVIT programs will let the students know about these opportunities as they become available.

Students in the FUSD CAC Program, will all earn dual enrollment college credit for all the programs.

## CONSTRUCTION PROGRAM @ CAC

## Construction 1 - CTE200

Grade 11-12 2 credits- DUAL ENROLLMENT CREDIT
Prerequisites: None
Introduction to the NCCER core curriculum. Topics include knowledge of all safety rules, pre- and post-operating equipment inspections, builder's level readings, identifying needed repairs or routine maintenance jobs, and maintaining records of maintenance. SkillsUSA, a nationally recognized leadership organization, is integrated into the class. Students will have the opportunity to participate in SkillsUSA conferences and competitions. Participation in SkillsUSA is strongly encouraged.

## Construction 2 - CTE225

Grade 122 credits- DUAL ENROLLMENT CREDIT
Prerequisites: Successful completion of Construction 1 Introduction to industrial carpentry. Topics include knowledge of all safety rules, OSHA regulations, building materials, fasteners, adhesives, hand and power tools, and basic stair layout. Participation in SkillsUSA is strongly encouraged.
Construction 3 CTE226
Construction 4 CTE227

## CULINARY ARTS PROGRAM @ CAC

## Introduction to Culinary Arts - CTE807

Grade 11-12 2 credits- DUAL ENROLLMENT CREDIT FHS \& STFH
Program Fee: None
Students are bused out to CAC Monday-Thursday and then will report to their home school on Fridays. The class will be 5th and 6th hour, and the students will stay extra time one day a week (usually a Monday or Tuesday). Students will be introduced to sanitation, food products, table service, and equipment used in culinary arts. Students will need to pass the Safe Serve Certification in order to work culinary event, and must maintain a $75 \%$ or higher in the class to stay in the program. Topics such as career exploration in culinary arts and career preparation will be built into the curriculum. SkillsUSA, a nationally recognized leadership organization, is integrated into the class. Students will have the opportunity to participate in SkillsUSA conferences and competitions. Participation in SkillsUSA and/or FCCLA is strongly
encouraged. Note-ALL fees will be paid for each student including tuition, books, uniform fees, and CTSO SkillsUSA fees.

## Advanced Culinary Arts - CTE701 <br> Grade 122 credits- DUAL ENROLLMENT CREDIT <br> FHS \& STFH

Prerequisites: Successful completion of Introduction to Culinary at CAC with $75 \%$ or higher
Program Fee: None
Students are bused out to CAC Monday-Thursday and then will report to their home school on Fridays. The class will be 5th and 6th hour, and the students will stay extra time one day a week (usually a Monday or Tuesday) Students will plan menus, create culinary dishes, learn plating techniques, and compete in culinary food competitions. Students must maintain a $75 \%$ or higher in the class to stay in the program. Topics such as career exploration in culinary arts and career preparation will be built into the curriculum. SkillsUSA, a nationally recognized leadership organization, is integrated into the class. Students will have the opportunity to participate in SkillsUSA conferences and competitions. Participation in SkillsUSA and/ or FCCLA is strongly encouraged. All 2nd Semester fees will also be paid for the student.

## EARLY CHILDHOOD EDUCATION @ CAC

## Early Childhood Education 1-CTE500

Grades 11-12 Full Year, 2 credits- DUAL ENROLLMENT CREDIT
Prerequisites: None
This program will introduce students to the field of Early Childhood Education (ECE). Course work includes an overview of different types of programs for young children, professional opportunities in the field, key philosophies, and theories in Early Childhood Education. This program will also introduce practices and procedures to promote the health, safety, and nutrition of young children in early childhood settings. There is an emphasis on planning and implementing education experiences. Students will participate in early childhood settings throughout the year as part of their course work. CPR/First Aid and Arizona Food Handlers' certifications will be earned. Participation in FCCLA is strongly encouraged.

## Early Childhood Education 2-CTE501

Grades 12 Full Year, 2 credits- DUAL ENROLLMENT CREDIT
Prerequisites: Early Childcare 1 with $75 \%$ or higher
Students will continue their study of Early Childhood Education. The course work includes creating the context for healthy social and emotional development of young children, classroom management strategies, techniques for implementing effective interactions, and guidance as a fundamental part of the learning environment, curricula. This program also introduces methods to establish age appropriate learning
environments by incorporating indoor, outdoor, and community aspects as well as designing and implementing a variety of practices and procedures to meet the needs of young children in a variety of early childhood settings. CPR/First Aid and Arizona food handlers' certifications will be earned. Participation in FCCLA is strongly encouraged.

## HEAVY EQUIPMENT OPERATIONS PROGRAM @ CAC

## Heavy Equipment Operations 1 - CTE 230 <br> Grade 11-12 Full year, 2 credits <br> Prerequisites: None <br> The Heavy Equipment Operations program prepares students to apply technical knowledge and skills to safely operate and maintain a variety of heavy equipment such as crawler tractors, motor graders and scrapers, shovels, rigging devices, hoists, and jacks. The Heavy Equipment Operations (HEO) program is an introduction to the use of heavy equipment with emphasis on safety, preventive maintenance and grade stake interpretation. <br> The HEO Program is out at Central Arizona College. Students will be transported by bus to CAC Monday-Thursday and will report to their home school on Friday. Students will earn dual enrollment credit for college and high school. All fees including tuition, books, uniform and CTSO fees are all free for the students. Participation in SkillsUSA is highly encouraged.

## Heavy Equipment Operations 2 - CTE 231

Grade 12 Full year, 2 credits
Prerequisites: Successful completion of Heary Equipment Operations 1
Expanded operation of heavy equipment to include interpreting blueprints, staking, and estimating costs, using technology to conduct research and construct more complex projects. Participation in SkillsUSA is highly encouraged.

## HOTEL-RESTAURANT MANAGEMENT (HRM) PROGRAM @ CAC

Hotel-Restaurant Management (HRM) 1 - CTE 700
Grade 11-12 Full year, 1 credit
(semester 1)
FHS, PBHS \& STFH
Prerequisites: None
The hospitality program is an exciting step towards a career in the service industry that includes lodging, wedding and special event planning, theme parks, transportation, cruise lines, restaurant ownership, and additional fields within the tourism industry. If you are interested in an exciting career in the world's second

76 largest industry with opportunities for travel all over the world. Participation in SkillsUSA is strongly encouraged.

In partnership with Central Arizona College, students will have the opportunity to earn college dual enrollment credit and industry certifications with this 2 hour block class. Some classes will be on the CAC Campus, but some may be at the student's home school during the regular school day. Transportation to/from CAC will be provided and all tuition and certification costs will be paid for through CTE for all qualified students.

Hotel-Restaurant Management (HRM) 2 - CTE 725
Grade 11-12 Full year, 1 credit
(semester 2)
FHS, PBHS \& STFH
Prerequisites: Successful completion of HRM 1 from Semester 1
Hotel/Restaurant Management 2 will continue with the CACHRM Certificate.
Students successfully completing Hotel/Restaurant 2 will earn additional dual enrollment credits, industry certifications, and even a CAC Certificate in HRM. Students have the opportunity to walk at CAC's graduation in the spring of 2019 after successfully completing Hotel/Restaurant Management $1 \& 2$.

## WELDING PROGRAM @ CAC

## Welding 1 - CTE 650 <br> Grade 11-12 Full year, 2 <br> credits <br> FHS, PBHS \& STFH

Prerequisites: None
Introduction to welding concepts and the National Center for Construction Education and Research (NCCER) core curriculum. Topics include knowledge of all safety rules; pre and post-equipment inspections; fundamental welding processes and procedures; and basic shield arc, oxy-acetylene, tungsten inert gas, and metal inert gas welding using manual setting machines and digital machines.
Participation in SkillsUSA is strongly encouraged.

## Welding 2 - CTE

Grade 12 Full year, 2
credits
FHS, PBHS \& STFH
Prerequisites: Successful Completion of Welding 1
Introductory course with a focus on the fundamentals and safety related to the Oxyfuel, Plasma Arc, and Carbon Arc cutting processes. Also included are the welding processes of Shielded Metal Arc, Gas Metal Arc, and Flux-cored Arc welding. The course is designed for beginners and other CTE majors that require a basic knowledge of welding. Participation in SkillsUSA is strongly encouraged.

# CAVIT PROGRAMS FOR FHS, POSTON \& STFH 

Central Arizona Valley Institute of Technology (CAVIT) Programs

CAVIT is Pinal County's local Joint Technical Education District (JTED). It offers
Career and Technical Education courses that our high schools do not offer. All of the CAVIT courses are held on its central campus located in Coolidge. Our high schools provide daily transportation to and from CAVIT's Coolidge campus during the school year for those enrolled in a CAVIT course. If you are interested in signing up for any of these courses, please see your guidance counselors or contact the CTE Director, Tracey Celaya for more information at tcelaya@fusdaz.org or 520-866-3573.
Additional information on CAVIT can be found by visiting the school's website at www.cavitschools.org and Facebook page. There are no fees attached to any of the CAVIT programs; uniforms worn daily are provided at no cost. Students may be asked to buy minimal items such as shoes.

## COSMETOLOGY PROGRAM

## CAVIT Cosmetology 1- CVT200

Grade 11-12 Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: on track for graduation
Do you know the average cosmetology school costs \$10,000-\$15,000 in tuition?
Not CAVIT! The CAVIT Cosmetology program continues to be one of the best investments a student in Pinal County can make in his or her future. Students complete all the standards required to receive their license from the Arizona State Board, including hair cutting (cutting, styling, coloring and permanent waving). Not only do students save on tuition, but they also get a jumpstart on their career by working with real clients in a salon facility.

## COSMETOLOGY PROGRAM, Cont.

CAVIT Cosmetology 2 - CVT210
Grade 12 ONLY Full
year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: Successful completion of Cosmetology I, on track for graduation
Cosmetology II will be an advanced continuation of techniques and concepts learned in Cosmetology I. Participation in SkillsUSA is strongly encouraged. Cosmetology II students have an opportunity to earn hours in the summer before their 2 nd year by running the salon which provides services to community clients. Licensure
opportunities offered.

## MEDICAL PROGRAMS

## CAVIT Dental Assistant 1 - CVT750

## Grade 11-12 Full

year, 2 credits
2 Year Program
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: on track for graduation
Provide high quality patient care as an important part of the operatory team in a modern dental environment. Perform a wide range of dental office operations including x-rays, chair side assistance, instrument transfer and preparation of teeth impressions. Work alongside a dentist professional to ensure patients receive outstanding treatment. Prepare for state licensure exam, immediate employment and further education.

CAVIT Dental Assistant 2 - CVT780
Grade 12 Full year, 2
credits
2 Year Program
Location: CAVIT (round trip bus transportation will be provided)
2 Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: successful completion of Dental Assistant 1
Dental Assistant 2 will be an advanced continuation of the techniques and concepts learned in Dental Assistant 1. Participation in HOSA is strongly recommended.

CAVIT Massage Therapy 1 - CVT900
Grade 11-12 Full year, 2
credits
Location: CAVIT (round trip bus transportation will be provided)
2 Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: on track for graduation
The Massage Therapist plays an important role in growing healthcare fields of preventive health care, fitness and stress management. Junior and senior high school students learn the anatomy, physiology, and pathology of the body as it relates to soft tissue injury and treatment. Students are introduced to proper body mechanics for their own well-being and injury prevention. In addition, students will be taught sanitation procedures, first aid, and become CPR certified. Students apply their massage skills to community residents in the school's massage spa.

CAVIT Massage Therapy 2 - CVT910

## Grade 12

Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: Massage Therapy I
Program Fee: None
Massage Therapy II will be an advanced continuation of techniques and concepts learned in Massage Therapy I. Students can earn free college credit at CAC for taking this class. Participation in HOSA is strongly encouraged. CAC college credits and licensure opportunities are offered for free.

## CAVIT Medical Assistant 1 - CVT450

Grade 11-12
Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)
$\mathbf{2}$ Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: on track for graduation
Medical assistants are the "right arm" of the modern medical clinic. They are trained to work closely with physicians, physician assistants and nurses. With state-of-the-art equipment and a simulated doctor's office, CAVIT students will become comfortable in a clinical environment. The program offers students the training needed to assist physicians both in the clinical area and in the administrative medical office setting. Students provide healthcare screenings to community residents in the school's wellness clinic.

CAVIT Medical Assistant 2 - CVT460
Grade 12
Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: Successful completion of Medical Assistant 1
Program Fee: None
Second year students will learn more advanced concepts in the role of the medical assistant, human anatomy and the disease process, office finances, insurance billing/ coding, and participate in job shadowing. Students can earn free college credit at CAC for taking this class. Participation in HOSA is encouraged. CAC college credits and licensure opportunities are offered for free.

CAVIT Nursing Assistant 1 - CVT400
Grade 11
Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)
$\mathbf{2}$ Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: on track for graduation

The Nursing Assistant two-year program provides an opportunity for exploration of careers related to health care. The curriculum includes major components of allied health skills related to patient care in home care settings. Other areas covered are human anatomy and physiology, medical terminology, and healthcare provider CPR. Through lecture, lab projects, and individual projects, students will be evaluated on their knowledge of the curriculum and have the opportunity to participate in providing patient care in a home health facility. Upon successful completion of this program, students are eligible to take the Direct Care worker certification exam.

## CAVIT Nursing Assistant 2 - CVT410

Grade 12

## Full year, 2 credits

Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: on track for graduation
Second year Nursing students will learn nursing assistant skills related to diseases, disorders and direct patient care in hospitals and long-term settings. Through lecture, lab projects, and individual projects, students will be evaluated on their knowledge of the curriculum and have the opportunity to participate in providing patient care in a long-term care facility. Upon successful completion of this program, students are eligible to take the certified Nursing Assistant exam.

CAVIT Veterinary Assistant 1 - CVT300
Grade 11-12
Location: CAVIT (round trip bus transportation will be provided)
Full year, 2 credits
2 Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: on track for graduation
If you like animals and want a challenging career with a variety of responsibilities, this is your big chance! Veterinary assistants play a major role in the health care of pets, farm, zoo and laboratory animals. Students will learn medical terminology, diseases and parasites, grooming and bathing, clinical examinations, treatment and common surgical procedures, patient management, scheduling, and records maintenance. Animal anatomy, physiology, nutrition, behavior, handling and restraining are also covered. Students will have the opportunity to work in the school's animal day spa providing animal care services to community pets. Students will earn pet first aid certification.

CAVIT Veterinary Assistant 2 - CVT305
Grade 12
Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)
2 Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: Successful completion of Vet Asst. 1
Second year students will learn more advanced concepts in the role of the vet assistant, animal anatomy and the disease process, participate in job shadowing and continue working in the animal day spa. Students can earn free college credit at CAC and PCC for taking this class. Participation in HOSA is encouraged. Licensure opportunities are also offered.

## PUBLIC SAFETY PROGRAMS

## CAVIT Fire Science 1 - CVT650

## Grade 11-12

Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## $\mathbf{2}$ Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: on track for graduation
In this exciting and challenging two-year program junior and senior high school students will learn the skills required in a variety of emergency fire service and hazardous materials situations. All students are issued regulation firefighting protective clothing and will work with authentic firefighting equipment. The CAVIT Fire Science program provides a variety of classroom instruction, technology, field trips and practical application drills.

## CAVIT Fire Science 2 - CVT660

## Grade 12

Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided)

## 2 Hour Block open to FHS, PBHS \& STFH Students

## Prerequisites: Fire Science I

Fire Science II will be an advanced continuation of techniques and concepts learned in Fire Science I. . Participation in SkillsUSA is encouraged.

## CAVIT Law, Public Safety \& Security 1 - CVT600

## Grade 11-12

Full year, 2 credits
Location: CAVIT (round trip bus transportation will be provided )

## $\mathbf{2}$ Hour Block open to FHS, PBHS \& STFH Students

Prerequisites: 2 credits of English, on track for graduation )
High school juniors and seniors learn the skills and knowledge necessary to work in a criminal justice-related field. Topics include search and seizure, corrections, courts, community policing and use of appropriate force. Students work closely with local police department Explorer programs and participate in the SkillsUSA leadership competitions. The program also provides an introduction to the world of crime scene investigation and students participate in annual forensics competitions.

## CAVIT Law, Public Safety \& Security 2 - CVT610

Grade 12

## Full year, 2 credits

Location: CAVIT (round trip bus transportation will be provided)
$\mathbf{2}$ Hour Block open to FHS, PBHS \& STFH Students
Prerequisites: Successful completion of Law, Public Safety E Security I
Law, Public Safety \& Security II will be an advanced continuation of techniques and concepts learned in Law, Public Safety \& Security I. Certification opportunities are offered. Participation in SkillsUSA is encouraged.

## NON-DISCLOSURE STATEMENT

The Florence Unified School District adheres to policies and practices designed to ensure that a student's right to participate fully in educational opportunities will not be abridged or impaired because of the student's race, color, religion, sex, age, national origin or disability.

There are a number of different non-discrimination laws that apply to students in the educational setting. These laws are designed to ensure that all students have full and fair access to educational opportunities. Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act protects persons with disabilities. Title IX pertains to non-discrimination on the basis of gender. The District strives to ensure that students are provided equal educational opportunities in compliance with all applicable laws. However, if a student believes that he or she is being unlawfully discriminated against by another student, District personnel or any other individual associated with the District, the student or the student's parent should immediately report the concerns to the School Principal, so that it can be properly investigated and other appropriate action can be taken. The District has an "open door" policy regarding such complaints.

