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CAREER and TECHNICAL EDUCATION (CTE)
These classes will fill AT credits and the classes under Information Technology will fill the IT credits (and AT credits when applicable).

Agricultural Science
AT- Agricultural Science
9th-12th Year
Life Science Elective/Applied Tech credit
This is an introductory course for students in agricultural education and can serve as the foundation course for advanced courses in animal science, plant science, horticulture natural resources, agricultural systems technology, or the composite course agricultural science and technology II. Topics covered will be basic animal and plant science, personal and leadership development, and agricultural career awareness. Through this process the students will develop agricultural literacy. Course is repeatable.
Prerequisite: None

AT- Agricultural Biology
10th-12th Year
Life Science/Applied Tech credit
Students will develop an understanding of the Biology-Agricultural Science and Technology core curriculum. Emphasis will be on the following agricultural topics:
1. The cell structure and function
2. Heredity
3. Genetic alteration
4. Process of evolution
5. Diversity and evolution
6. Ecology
The course will use a scientific principle approach to the principles of plant and soil science utilizing available classroom, laboratories, greenhouse and commercial operations. Students will be required to take a state competency exam covering the material on the final. The exam will not have a bearing on the final grade.
Prerequisite: None

SC-Animal Science I
9th-12th Year
Life Science Elective/Applied Tech credit
Students will be exposed to a wide range of scientific principles, such as genetics, anatomy, physiology/nutrition, disease, pests, and management practices. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application are stressed. Career opportunities and educational preparation are examined. Learning activities are varied, with classroom, laboratory, and field experiences emphasized. Course is repeatable.
Prerequisite: None
SC-Animal Science II (Advanced) 11th-12th Year

Life Science/Applied Tech credit
Students will be introduced to equine science and production management and poultry science and production management of other livestock. They will be exposed to the management practices associated with the handling of animal waste, livestock breeding and genetics, and the importance of anatomy and physiology in animal management practices. They will also be introduced to the practices associated with small animal care. After completion of Animal Science I and II, students are eligible (with approval) for 3 credits of SUU Ag. Credit. Course is repeatable.
Prerequisite: Animal Science I

AT-Plant and Soil Science (Greenhouse Management) 9th-12th Year

Applied Tech/Life Science credit/Science Elective credit
Students will be exposed to greenhouse operations and management practices that will prepare the students to produce commercial plant species in a controlled environment and to manage commercial and experimental greenhouse operations. Student will also be exposed to a wide range of scientific principles, such as genetics, disease, pests, and management practice. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis and application will be stressed. Course is repeatable.
Prerequisite: None

Business & Marketing (AT)

AT-Accounting I 10th-12th Semester
Applied Tech/Math Elective credit
*Satisfies .5 of 3rd year math credit and/or could count as a math credit for the 2011 graduation class.

Students will develop skills by beginning with an understanding of the basic posting to ledgers, compiling end-of-period worksheets, and writing communication examples. Course is repeatable.
Prerequisite: None
*Will not count for NCAA Math requirement.

AT-Accounting II 10th-12th Semester
Applied Tech/Elective credit
*Satisfies .5 of 3rd year math credit and/or could count as a math credit for the 2011 graduation class.

Students will develop skills by showing acceptable accounting procedures in the following area: preparing payroll records, sales, purchases, cash receipts and payments, uncollectible accounts, handling depreciation, adjusting entries, post-closing trial balance, identifying three forms of business ownership. Students will then use the skills learned to produce accounting reports using QuickBooks computer software. Course is repeatable.
Prerequisite: Accounting I
*Will not count for NCAA Math requirement.
AT-Advanced Accounting (Accounting III & IV) 11\textsuperscript{th}-12\textsuperscript{th} Semester
Applied Tech/Elective credit

Students who have taken Accounting I & II will have a better base of background knowledge for the course, however it is not required to be successful in this class.

The course includes financial accounting, managerial accounting and financial statement analysis topics. Compared to the traditional, stand-alone financial accounting and managerial accounting courses, this pilot course encompasses more topics and learning outcomes than the traditional financial accounting course, and at least a quarter of the topics and learning outcomes in a traditional managerial course. Students that successfully complete this course and pass exams will receive college credit. Course is repeatable. **Prerequisite:** 3.0 GPA

AT-Business Law 10\textsuperscript{th}-12\textsuperscript{th} Semester
Applied Tech/Elective credit

Students will gain an understanding of the law as it relates to them currently and the implication of the law in their future lives as well as the lives of their family and friends. They will also work to gain an understanding of the basic legal vocabulary. As a culminating project students will participate in one or more mock trials. The course will include an understanding of the court system at the local, state, and national level. Students will gain an understanding of contract law, their rights and responsibilities as citizens, utilization of financial transactions, employment and agency relationships, and the understanding of the regulations governing different types of business organizations. As a culminating project students will participate in one or more mock trials. Course is repeatable. **Prerequisite:** None

AT- Student Internships 11\textsuperscript{th}-12\textsuperscript{th} Semester
Applied Tech/Elective credit

If you are going to be participating in an internship for high school credit, you must register for this class and complete the assigned work. In this class we cover the various aspects of students cooperating with businesses and the schools responsibilities while interning. Emphasize skills needed in preparing young people for the work environment and shows relevance of academic classes to future career and educational goals. Course is repeatable. **Prerequisite:** Teacher Approval, Minimum GPA 2.8, on-track for graduation, 90% attendance

AT-Making Money in Business 10\textsuperscript{th}-12\textsuperscript{th} Semester
Applied Tech/Elective credit

This course helps students gain an understanding of the business/marketing principles necessary to start and operate a business. Students will first learn basic economic principles related to business ownership. They will identify and assess common traits and skills found in entrepreneurs, explore business opportunities, and compare the risks and rewards of owning a business. Course is repeatable. **Prerequisite:** None
AT-Sports and Entertainment Marketing
10th - 12th Semester
Applied Tech/Elective credit
This is an introductory course which will help students develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and sports marketing plans. This course will also delve into the components of promotion plans, sponsorship proposals and the key elements needed in sports marketing plans.
Prerequisite: None

AT-Leadership Principles
11th - 12th Semester
This course is recommended for students who are school, class, club, and organization leaders. Student leaders have great ambitions and enthusiasm for the school and student body – but this alone does not create success. This class teaches how to be an “effective leader.” Concepts of goal setting, motivation, team building, time management, conflict resolution, dealing with stress, and much more are discussed.
Prerequisite: None

Business and Marketing (IT)

IT-Business Communications I
10th-12th Semester
Information Tech/Elective credit *May count as the .5 of 12th Language Arts Elective credit
This introductory course will teach students to communicate in a clear, courteous, concise, and correct manner on both personal and professional levels. Competency will be developed in oral, written, interpersonal, technological and employment. Listening skills will be incorporated throughout the semester. The overriding goal is to provide students with a solid communications base so they are able to communicate effectively.
Course is repeatable.
Prerequisite: Computer Tech

IT-Business Communications II
10th-12th Semester
Information Tech/Elective credit *May count as the .5 of 12th Language Arts Elective credit
This advanced course focuses on methods of constructive communication skills through professional presentation software. Competency will be developed in oral, written, social technological, employment, and organizational communication with listening skills incorporated throughout the semester. Students will develop a practical, proficient portfolio consisting of a resume, job application, and an oral presentation. Students will complete the course with a greater understanding of the impact of technology and the need for effective communication skills to advance in a business career. Course is repeatable.
Prerequisite: Business Communication I
IT-Business Web Page Design
10th-12th Semester
Information Tech/Elective credit
This semester course provides students with a major emphasis on the principles and design of a website as well as advanced Internet skills and techniques. HTML, web publishing and graphic editing software will be used to design, create, format, and edit web pages. Course is repeatable.
Prerequisite: Computer Technology

IT-Computer Technology
9th Semester
Information Tech credit
*Required 9th grade course
An introduction to computer application software that encompasses documents, processing, spreadsheets and presentations. An understanding of ethics and use of operating systems, information resources and electronic mail is included. Skills would be demonstrated by creating a project for a different content area.
*Required 9th grade
Prerequisite: None

IT-Desktop Publishing I
9th-12th Semester
Information Tech/Elective credit
This one-semester course provides skill development in the electronic procedures of producing and editing publications. Students will create, format, illustrate, design, edit/revise, and print publications. Improved productivity of electronically produced newsletters, flyers, brochures, reports, advertising materials, and other publications are emphasized. Proofreading, document composition, and competencies are also included. Course is repeatable.
Prerequisite: None

IT-Digital Business Applications
10th-12th Semester
The business world is progressively more reliant on digital technologies. The Digital Business Applications course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications with audio and video, and the exploration of career choices. This course also provides an understanding of business concepts and professional development in today’s global office.
Prerequisite: Computer Technology

IT-Word Processing
10th-12th Semester
Elective credit
This course reviews and builds upon skills acquired in Computer Technology. As students create a variety of documents, increased efficiency, productivity, quality, and creativity will be evident through their use of basic and advanced software features. Instruction on proper keyboarding technique and recommended styles for business documents will coincide with their software training. Course is repeatable.
Prerequisite: Computer Technology
IT - Computer Science and Information Systems (CSIS) 1010
11th - 12th Year
See Concurrent Enrollment (Fulfills SUU general education interdisciplinary area requirement)
Taught at CVHS
Also fulfills IT Elective Credit
Designed to explore how business is conducted on the Internet and how it has evolved from an early Web presence to apps on digital devices. Students also explore website development using HTML, CSS, and Adobe Dreamweaver software.
**Prerequisite:** No

Family & Consumer Science

AT - Adult Roles/Responsibilities (Adult Roles)
11th-12th Semester
Applied Tech/Elective credit
This course prepares students to understand the nature, function, and significance of human relationships involving individuals and families. Topics include: family living, parenting, household and money management, decision-making skills, communication skills, self-awareness, crisis management, and the individual’s roles and responsibilities within the family and community. Emphasis will be placed upon the uniqueness, needs, and interests of individuals and families. FCCLA (student club) may be an integral part of the course. Course is repeatable.
**Prerequisite:** None

AT - Child Development
9th-12th Semester
Applied Tech/Elective credit
This course provides students with an understanding of the aspects of human growth and development. Parenting skills are developed as positive guidance techniques and child-related issues are studied. Learning activities, observation techniques, and lab experiences in working with young children may be included. Student leadership (FCCLA) may be an integral part of the course.
**Prerequisite:** None

AT - Clothing I
9th-12th Semester
*Fee
Applied Tech/Elective credit
This course introduces students to basic sewing and pressing equipment, textiles, introductory level project construction techniques, and techniques for edge finishes. Student leadership (FCCLA) may be an integral part of this course. Course is repeatable.
**Prerequisite:** None

AT - Clothing II
9th-12th Semester
*Fee
Applied Tech/Elective credit
This course introduces students to basic sewing, serger, and pressing equipment, reviews the types of fabric construction, makes an intermediate level project using correct construction techniques. Student leadership (FCCLA) may be an integral part of this course. Course is repeatable.
**Prerequisite:** Clothing I
AT-Fashion Strategies
9th-12th Semester
Applied Tech/Elective credit
This course introduces students to the world of fashion. Areas to be included are: elements and principles of design, textiles, consumerism and careers, with an emphasis on personal application. Course is repeatable.
Prerequisite: None

AT-Food & Nutrition I
9th-12th Semester (Food and Fitness)
Applied Tech/Elective credit
This course is designed for students who are interested in understanding the principles of nutrition and in maintaining a healthy lifestyle. Attention will be given to the selection and preparation of food and personal health and well-being. Course is repeatable.
Prerequisite: None

AT-Food & Nutrition II
9th-12th Semester (Food For Life Foods II)
Applied Tech/Elective credit
This course is designed for students who are interested in understanding the principles of nutrition and food preparation. Attention will be given to the selection and preparations of food and personal health. Course is repeatable.
Prerequisite: None

AT-Pro Start I
11th-12th Year (Culinary Arts/Food Service)
Applied Tech/Elective credit
This basic course from the National Restaurant Association introduces students into the world of professional cooking. Basic communication skills, safety and sanitation, food preparation, meal planning, and other topics are taught in this beginning course. FCCLA may be an integral part of this course. Course is repeatable.
Prerequisite: Foods & Nutrition II & I are recommended
*Pro Start I and II are taught alternating years. Each course is 1.0 credit/grades 11-12

AT-Pro Start II
11th-12th Year
Applied Tech/Elective credit
Students will continue to be trained for employment in restaurants. The basic skills taught in Pro Start I will be reviewed and additional skills such as customer relations, accounting procedures, and more advanced food preparation skills will be taught. FCCLA may be an integral part of the course.
Prerequisite: Foods & Nutrition II & I

CC - Nutrition Food Science 1020 - SUU
11th-12th Year
See Concurrent Enrollment
Taught at CVHS
This class is designed for the college bound student. Students will study: the basic elements of foods in scientific terms, the science of nutrition and the relationship of food intake and health. Students evaluate their own food intake and eating behaviors and learn to be informed consumers of food and nutrition information.
Prerequisite: None
**AT-Interior Design**

9th-12th Semester

Applied Tech/Elective credit

This course enables students to explore their creativity in the field of interior design. Identification of the elements and principles of design are emphasized. Other topics included are careers, housing choices, area planning. Course is repeatable.

**Prerequisite:** None

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**Sports Medicine**

**AT-Exercise Science/Sports Medicine**

11th-12th Year

Applied Technology/Elective credit

Course is designed for students interested in the medical field. Students will receive instruction in human anatomy, kinesiology, CPR, medical careers, and rehabilitation. Course is repeatable.

**Prerequisite:** None

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**Woodworking**

**AT-Woodworking I**

9th-12th (Beginning Woods) Semester

Applied Tech/Elective credit

*$10.00 Fee and project cost*

Students will be required to learn and demonstrate the skills consistent with a beginning cabinetmaker, plus safe practices and procedures. An activity oriented instructional course that prepares individuals for enrollment in advanced vocational and technical education programs and includes occupational and basic technical information and laboratory experiences directly related to woodworking in industry. The purpose of the course is to assist individuals in making meaningful occupational and educational choices. Instructional activities include cabinet making, carpentry, designing, planning, and building products related to industry using hand tools and power equipment. Concepts in mass production and manufacturing are emphasized. Students will be building end tables/night stands, and the cost for the project will vary depending on what type of wood is used. Course is repeatable.

**Prerequisite:** None
**AT-Woodworking II**

*Beginning Woods*

9th-12th Semester

Applied Tech/Elective credit

*$10.00 Fee and project cost*

All students will learn the trade of woodworking by completing a project, or projects assigned by the instructor. Students will demonstrate safe work practices, safe operation of equipment, and a safe productive work ethic. All students will understand the cabinet making industry, and will demonstrate this process in this class from cutting out pieces, to assembly, to finishing a project. All students will build a folding Adirondack chair or a fishnet. Students can paint, stain, and finish their project the way they want. Course is repeatable.

*Project amounts- chair material $40-fishnet material $20.*

**Prerequisite:** None

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**AT- Furniture Design & Manufacturing**

*Advanced Woods/Cab Making & Millwork 2 & 3*

10th-12th Year

Applied Tech/Elective credit

*$10.00 Fee and project cost*

All students have the opportunity to build a project of their choice in this class. An instructional course that prepares individuals to engage in the mass production of such articles as window frames, moldings, trim and panels, store fixtures, kitchen cabinets, and office equipment. Includes instruction in cutting, shaping, assembling, and refinishing articles, installing hinges, catches, drawer pulls, and other hardware, and planning and drafting layouts. Concurrent enrollment is available through Utah Valley University with this course.

**Prerequisite:** Woodworking I or Woodworking II

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**AT-Cabinet Making**

9th-12th Year

Applied Tech/Elective credit

The Cabinetmaking class all students will learn how to layout, plan, construct, and build kitchen cabinets, and bathroom vanities. This is not a furniture building class, this is a cabinetmaking class, and we will study different styles of cabinets, as well as build some various types of cabinets. Ultimately students in this class together will build a full set of kitchen cabinets to be installed in a home. This class will give students hands on learning experience from start to finish about the process of planning constructing, and installing various types of cabinets. Concurrent enrollment is available through Utah Valley University with this course. Course is repeatable.

**Prerequisite:** Woodworking I or Woodworking II

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**Drafting and Graphics**

**AT-Electronics**

10th-12th Year

Applied Tech/Science Elective credit

*$10.00*

Students will learn and demonstrate the theories and practices used in electronic devices and circuits. Instruction will include series and parallel circuits as well as skills involved in bread boarding and the testing of these circuits. Additional instruction and demonstration of skills will include soldering, de-soldering, electrical safety and science reasoning will be covered throughout the course. Course is repeatable.

**Prerequisite:** Successful completion of Algebra I
AT- Advanced Electronics  (Electronics II/Digital)

10th-12th Year
Applied Tech/Science Elective credit  **$10.00**
This course continues preparing individuals in the application of technical knowledge and skills to assemble, install, operate, maintain, and repair electrical/electronic equipment. This second course focuses on the use of digital devices as well as the operation and maintenance. This course also is more individual project based whereas Electronics I is a skill development course.

**Prerequisite:** Basic Electronics class

AT-CAD Drafting Technology  (3D Modeling)

9th-12th Semester
Applied Tech/Info Tech/Elective credit  **$10.00 Fee**
Computer Aided Drafting (CAD) is a tool to complete a design or drafting problem, as are drafting machines, triangles and scales. We still use the same concept in design or production drawing. We use orthographic drawings, sketching techniques, pictorials, sections, auxiliary views with dimensions, and ANSI Y14.5 standards. Course focuses primarily on architectural drafting once basics are mastered to solidify and improve student experiences. Course is repeatable.

*3 Semester waiver credits possible with significant (80%) score on CTE Competency Test.*

**Prerequisite:** None

AT- Architectural Drafting

9th-12th Year
Applied Tech/Info Tech/Elective credit  **$10.00 Fee**
The study of architecture encompasses sensitivity to design, skill in drawing techniques, and knowledge of the latest construction materials. The combination of these abilities yields the outstanding architects of today's world. These architects design massive high-rise buildings, quaint lakeshore cottages, modern churches, and family homes as required meeting the needs of our society. The world of architecture has been one of the major conquests of humanity in designing structures to bring the thrill of lasting beauty to the eye of the beholder. Parts of the current building code should be in the various units. Course is repeatable.

*3 Semester waiver credits possible with significant (80%) score on CTE Competency Test. Also CCET 1040 from SUU is available as part of this class.*

**Prerequisite:** None

AT- Drafting and Design Technology  (Engineering Graphics)

9th-12th Year
Applied Tech/Info Tech/Elective credit  **$10.00 Fee**
Students will be using their technical knowledge and skills to plan and prepare scaled pictorial interpretations of engineering and design concepts. This includes instruction in the use of precision drawing instruments, sketching, drawing layout, geometric construction, and dimensioning. Students will go further into the industrial practices spending time developing renderings and other pictorial images through technical skills and applications. Course is repeatable.

*3 Semester waiver credits possible with significant (80%) score on CTE Competency Test.*

**Prerequisite:** None
AT- Mechanical Drafting
9th-12th Year
Applied Tech/Elective credit *$10.00
Students will use technical knowledge and skills to plan and prepare scale pictorial interpretations of engineering and design concepts. This includes instruction in the use of precision drawing instruments, sketching, drawing layout, geometric construction, and dimensioning. Students will go further into the industrial practices spending time developing renderings and other pictorial images through technical skills and applications. Course is repeatable. 3 Semester waiver credits possible with significant (80%) score of CTE Competency Test. CCET 2620 from SUU is available as part of this class.
Prerequisite: None

FINANCE

FN-Financial Literacy (General Financial Literacy)
11th-12th Semester
Applied Tech/Elective credit *Required course
The General Financial Literacy core is designed for junior and senior students and represents those standards of learning that is essential and necessary for all students. The implementation of the ideas, concepts, knowledge, and skills contained in the General Financial Literacy Core will enable students to implement decision-making skills and use them to become wise and knowledgeable consumers, savers, investors and users of credit and money.
Prerequisite: None

MA-Mathematics of Personal Finance
11th-12th Year
Math credit
Students will be taught how to apply sound mathematical principles in their financial decisions. Interpret and analyze graphical representations of real world data. Be informed and prepared to be prudent managers of financial resources, enabling them to achieve long and short-term financial goals and security. Be engaged in establishing career goals that will provide adequate income and personal fulfillment. Demonstrate an understanding of personal financial planning and sound money management skills. Actively participate in and understand management of personal savings and investments. Accept responsibility for and understand personal and societal consequences of financial decisions.
*Students who complete the entire course fulfill the General Financial Literacy graduation requirement.
Prerequisite: Geometry

FINE ARTS

Dance

FA-Dance I
9th-12th Semester
Fine Art/PE credit $10.00 Fee
This course focuses on the beginning techniques of ballet, modern dance, tap dance, jazz, and improvisational exercises. Each student is required to do choreography. Students will have the opportunity to perform in front of the class. Dance history will also be covered.

**Prerequisite:** None

**FA-Dance II**  
(Dance 2/3)  
10\textsuperscript{th} - 12\textsuperscript{th}  
10\textsuperscript{th} - 12\textsuperscript{th} Semester  
Fine Art/PE credit/Elective credit $10.00 Fee  
Students will review and perfect basic techniques taught in Dance I and learn additional techniques. Emphasis will be on studio production. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics. Emphasis will be on choreography. Students will have the opportunity to perform in front of the class. Course is repeatable if combined with dance III.

**Prerequisite:** Dance 1A

**FA-Dance III**  
10\textsuperscript{th} - 12\textsuperscript{th} Semester  
Fine Art/Elective credit $10.00 Fee  
May count as Art or PE credit  
Students will learn advanced dance techniques and choreography. Students will have the opportunity to perform in front of the class. Course is repeatable.

**Prerequisite:** Dance 1A, Dance IIA, Dance Company and/or Teacher permission.

**FA-Dance Company**  
10\textsuperscript{th} - 12\textsuperscript{th} Year  
Fine Art/Elective credit $10.00 Fee  
Dance is a universal language, an expressive and vibrant art with the capacity to unify the physical, mental, social, emotional, aesthetic, and spiritual. This company level dance course builds dance knowledge and skills in technique, improvisation, choreography, artistic expression, performance, history, culture, life skills, and connections to other curricular areas. Course is repeatable.

**Prerequisite:** Dance 1 & 2 and Teacher permission only

**FA-Dance Conditioning**  
9\textsuperscript{th} - 12\textsuperscript{th} Semester  
PE credit $10.00 Fee  
In this course, students will learn aerobic dance and activity and use the class to do aerobic workouts. Course is repeatable.

**Drama**

**FA-Theatre I**  
(Drama I)  
9\textsuperscript{th} - 12\textsuperscript{th} Semester  
Fine Art/Elective credit *$30.00 Fee  
This course is an introduction to the theater and is designed to help the beginning drama student become better acquainted with all aspects of theater. It will also provide many performance opportunities. Areas of study will include improvisation, pantomime, characterization, and speech for the stage, and the historical development of drama, theater terminology, and an introduction to acting. Students must complete Drama 1 course before registering for Drama II.

**Prerequisite:** None
**FA-Theatre II (Drama II)**

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<tr>
<th>10th-12th Year</th>
<th>Fine Art/Elective credit</th>
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*$30.00 Fee*

Drama II students must be enrolled for the full school year. This is a more advanced course in theater for students who have successfully completed Drama 1 and who desire a more intensive study of the theater. The course will provide many more performance opportunities, as well as the study of a variety of acting styles, an overview of costuming, theater history, make up, and directing.

**Prerequisite:** Theatre II
FA-Theatre III  
11th-12th Year
Fine Art/Elective credit *$30.00 Fee
This course is designed to continue the student’s education in basic principles and elements of a production. We will cover Acting, Directing & Producing Theatre. Students will produce an original show. Course is repeatable.
Prerequisite: Theatre II and Theatre III

FA-Technical Theater  
10th-12th Year
This course is designed to continue the student’s education in basic principles and elements of a production. We will cover acting, directing and production theatre. Student’s will produce and original show.
Prerequisite: Art Foundations II or Theater Foundation II

FA-Filmmaking  
10th-12th Semester
Fine Art/Elective credit *$10.00 Fee
Filmmaking is designed to provide an overview and introduction to the four most basic phases of filmmaking: Development, Pre-production, Production, and Post-Production. This course covers higher-level thinking skills and art-related technology skills with an emphasis on the creation of films in either traditional or electronic media.
Prerequisite: Theater II & Theater III

FA-Filmmaking II  
11th-12th Semester
Fine Art/Elective credit *$10.00 Fee
This course is designed to continue student’s knowledge in filmmaking providing opportunities to advance their art and craft. We will cover cinematography, storytelling, interviews, pre-production, post-production, promotion and distribution.
Prerequisite: Theater II & Theater III

Visual Arts

FA-Art Foundations II  
9th-12th Semester
(High School Art 1)
Fine Art/Elective credit *$10.00 Fee
This course will teach how to produce and understand art through drawing, painting, and exploring other mediums. This is a prerequisite to all other visual arts classes except Ceramics.
Prerequisite: None

FA-3 Dimensional Design Explorations/Glass  
11th-12th Semester
Fine Art/Elective credit* *$10.00 Fee
Level III
This class is designed and will provide opportunities for the students to create three-dimensional artwork. The goal of the class is to teach the concepts of design. Assignments will include small built objects, large scaled team projects and several projects done with glass. The glass projects will expand the student’s crafting, drawing and design skills. There is a fee associated with this class. Course is repeatable with teacher approval.
Prerequisite: Art Foundations II + one other class from Level II (Drawing, Painting or Printmaking)
FA-Art Studio General Advanced Placement

11th-12th Year

Fine Art/Elective credit

Level IV

This course is for juniors and seniors. Juniors may enroll for one semester or two; it is a full year course for seniors. The class consists of the rigorous creation of a professional art portfolio (24 pieces) to pass the AP Exam in May, which result in college credits earned. The course is designed to prepare students in their ability to present their artwork in a professional manner. Course is repeatable with teacher approval.

Prerequisite: Art Foundations II + class in the Level II category + at least one additional art class (can be Ceramics or Computer Animated Art)

FA-Ceramics I

10th-12th Semester

Fine Art/Elective credit *$10.00 Fee and project cost

Ceramic students will have the opportunity to make hand-built and wheel-thrown pottery. Students will also be expected to learn and use ceramic vocabulary. Basic procedures and processes unique to ceramics will be introduced and skills in forming clay will be one of the outcomes of the course. Developing the ability to make judgments about the aesthetic quality of ceramic forms and mastery of the core concepts will be required. Class is not repeatable,

Prerequisite: Art Foundations II

FA-Ceramics II

10th-12th Semester

Fine Art/Elective credit *$10.00 Fee and project cost

This class is an extension of Ceramics I for advanced students. Advanced procedures and processes unique to ceramics will be developed throughout the course. Developing the ability to make judgments about the aesthetic quality of ceramic forms and mastery of concepts taught will be required. Higher level thinking skills, divergent production, and art criticism will be included in lessons taught. Students will develop skills vital to making art by demonstrating proper procedures for forming, drying, decorating, and preparing clay. Class is not repeatable.

Prerequisite: Ceramics I

FA-Ceramics III

10th-12th Semester

Fine Art/Elective credit *$10.00 Fee and project cost

See page 38 for Concurrent Enrollment/full year college level class.

Advanced techniques in hand building and wheel-throwing will be taught. Students will have more freedom to develop their own methods and style in their ceramic work. Glaze calculation and glaze application will be taught as well as alternative firing techniques.

Prerequisite: Ceramics I and II
FA-Computer Animation (Computer Animated Art)  
9th-12th Semester  
Fine Art/Elective credit *$10.00 Fee  
Level I  
This course will introduce students to the exciting world of animation. The students will use 3D graphics software and traditional drawing techniques to produce 3D models and animations. This course will introduce student to 2D and 3D modeling, animation planning, storyboard development, life drawing, the creation and application of textures, mapping, lighting, camera and animation of 3D models. Course is repeatable with teacher approval.  
Prerequisite: Computer Technology  

FA-Drawing I  
10th-12th Semester  
Fine Art/Elective credit *$10.00 Fee  
Level II  
Drawing I is a half-year course that focuses on visual art. This course is in large part a studio drawing class. The focus will be on building artistic attributes and acquiring technical skill in order to help students become better artists. Students will take turns posing (clothed) for other students in the class.  
Prerequisite: Art Foundation II  

FA-Drawing II  
10th-11th Semester  
Fine Art/Elective credit *$10.00 Fee  
This course is for the High School Visual Arts Core Curriculum. While Drawing I focuses on black and white or monochromatic renderings, Drawing II focuses on learning to draw human anatomy from life, pictures, masterworks, and imagination. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics. Other media will also be explored  
Prerequisite: Art Foundations II and Drawing I.  

FA-Painting I  
10th-12th Semester  
Fine Art/Elective credit *$10.00 Fee  
Level II  
This course includes wet media with processes such as transparent and opaque painting and focuses on the operations of color. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics.  
Prerequisite: Art Foundation II  

FA-Painting II  
11th-12th Semester  
Fine Art/Elective credit *$10.00  
Like the Painting I class, this course will include the use of all painting media. This is an advanced course with a concentration on the studio work of the individual student. This course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history, and aesthetics.  
Prerequisite: Art Foundation II and Painting I
FA-Painting III
11th-12th Semester
Fine Art/Elective credit *$10.00 fee
Level II
This is a studio course, designed as a continuation of Painting II. Art students will work in watercolor and oil painting mediums. This is an advanced course with a concentration on the studio work of the individual student. Course is repeatable.
Prerequisite: Painting I and Painting II

FA-Printmaking
10th-12th Semester
Fine Art/Elective credit *$10.00 Fee
Level II
This course will teach students how to make fine art prints using studio processes such as relief, intaglio, planography, and stencil. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skill, art criticism, art history and aesthetics. Course is repeatable.
Prerequisite: Art Foundations II

FA-Beginning Guitar
10th-12th Semester
Fine Art/Elective credit *Fee
This class is for all students interested in learning how to play an acoustic guitar. It is a beginning guitar class. If you already know how to play, then please consider taking guitar II instead. Different genres (folk, blues, rock, country, classical, etc.) of music will be explored as students learn open chords, basic pick patterns, and melodies. Students will learn to read basic chord symbols, guitar tabs, and treble clef notes. This class will be offered to juniors and seniors first.
Prerequisite: None
- Purchase or rental of acoustic guitar and purchase of required book mandatory. Class is not repeatable

FA-Guitar 2
10th-12th Semester
Fine Art/Elective credit *Fee
Different genres of music will be explored as students continue to improve on the skills they learned in Guitar I. Students will also learn more advanced techniques such as barre chords, scales, and reading more challenging tabs. (This class is offered to juniors and seniors first). *Guitar and book required. Class is not repeatable.
Prerequisite: Pass Guitar I with B- or higher/or 1 year of private lessons.

FA-Falcon Jazz Band
9th-12th Semester 2 only
Fine Art/Elective credit *Fee
(This class is a zero hour class and will not appear in the choices program.)
Class meets Monday through Friday @ 7:00-7:45 a.m. – 2nd Semester only.
The Falcon Jazz Band is an elite group of the most dedicated and advanced music students. The instrumentation is limited to 4 trumpets, 4 trombones, 5 saxophones, 1 bass player, 1 piano player, and 1-2 percussionists. We rehearse every morning and perform often. We play at all the region home basketball games and occasionally for other events on top of our usual concerts and festivals. Course is repeatable.
Prerequisite: Audition (held in January.) Also students must be enrolled in another band class. Piano and bass player must be enrolled in band, choir, or orchestra.
FA-Percussion class (Band I, II, III – Percussion)  
9th- 12th Semester  
Fine Art/Elective credit  
$30.00 Fee (Instrument Usage Fee-when necessary)  
This course is designed to explore the exciting world of percussion. Students will further their musical skills while learning proper techniques, music reading skills, musicality, music terminology, music history, and music theory. During the first term, our focus will be on Marching Band/Drum Line. Marching Band is a required part of the percussion class curriculum. During the rest of the year, we will broaden our focus to all areas of percussion. We will rehearse music to be performed with the band as well as music to be performed on our own. Students will be required to practice on their own time. Course is repeatable.  
Prerequisite: 2 years Middle School Percussion class or 4 years piano experience  

FA-Orchestra  
9th-12th Year  
Fine Art/Elective credit  
$30.00 Fee  
A rental fee will apply to all who are using school instruments. Full string sections occasionally augmented by wind and percussion players. Technique and ensemble skills developed through study of a wide repertoire of music. Grading will be based on participation, skill development, practice, and written assignments. Black concert dress is required for performances. Some travel necessary. Course is repeatable.  
Prerequisite: Two years of orchestra experience, private instruction or summer workshops (9-12)  

* Marching Band - Large Ensemble and/or Concert Band - Small Ensemble, each semester classes, may converge with Wind Ensemble - Large Ensemble and/or Concert Band - Large Ensemble, also semester classes fulfilling a full year schedule of music.  

FA-Marching Band (Band II – Large Ensemble)  
9th-12th Semester 1 only  
Fine Art/Elective credit  
$30.00 Fee (an additional $50 is required for those that rent a school owned instrument)  
This class begins at 7:00 a.m. and meets through 1st period. All band students are encouraged to participate in the Falcon Marching Band. The marching band is a fun, exciting, high profile, competitive group with an extensive rehearsal and performance schedule. We perform at all home football, games, parades and a few competitions. For more details refer to the marching band packet that is available from Mr. Jordan. Students enrolled in this class can sign up for concert band-large ensemble or wind ensemble for 2nd semester. Course is repeatable.  
Prerequisite: Two years of Middle School Band  

FA-Concert Band (Band I - Small Ensemble)  
9th-12th Semester 1 only  
Fine Art/Elective credit  
$30.00 Fee (An additional fee of $50 is required for those that rent a school owned instrument)  
This class is open to all brass and woodwind players. Students will develop their musical skills through the study of concert literature (and some pep music during the fall), scales, music theory, etc. This band will perform about five times throughout the year. Band students that are not able to participate in marching band should sign up for this class instead. Course is repeatable.  
Prerequisite: None
FA-Concert Band (Band 1 – Large Ensemble)

9th-12th
Semester 2 only

Course description will be the same as concert band-small ensemble. Course is repeatable.
Band fee should have been paid 1st semester. No additional fee required.

FA-Wind Ensemble (Band III – Large Ensemble)

9th-12th
Semester 2 only

Fine Art/Elective credit

Sign up for Marching Band or Concert Band I-Small Ensemble for 1st Semester.

This is an elite ensemble made up of the most dedicated and advanced band students. Students will continue to develop their musical skills through the study of advanced concert literature, scales, music theory, etc. A few after school rehearsals and/or clinics will be required. There will be 4-6 performances during the semester. Students will be required to practice at least two hours a week outside of class and have a few sectionals. Course is repeatable.
Band fee should have been paid 1st semester. No additional fee required.
Prerequisite: Audition

Vocal Music

FA- Girls Glee (Chorus I-SA)

9th-12th
Year

Fine Art/Elective credit

This class is designed to train the young female singer and prepare her to advance her musical skills. It is only recommended for students desiring to improve vocal techniques and prepare for ensemble singing. Attention will be given to developing the voice as an instrument, the changing voice, and developing performance practices. Music reading and notation, rhythm, vocabulary and performance etiquette will be the core of the curriculum. Course is repeatable.
Prerequisite: None

FA-Advanced Men’s Choir Volume (Chorus II-TB)

9th-12th
Year

*Fee

Advanced repertoire for the male voice will be studied. Some choreography may apply. Evaluation is based on punctuality, attendance, and level of participation, attentiveness, and overall citizenship. Students will be expected to purchase their own uniforms and may travel out of state. Course is repeatable.
Prerequisite: None

FA-Advanced Women’s Choir Colla Voce (Chorus II-SA)

10th-12th
Year

*Fee

Advanced repertoire for the women’s voice will be the basis for the curriculum. Advanced vocal techniques will be explored. Evaluation is based on punctuality, attendance, and level of participation and attentiveness and overall citizenship. Students will be expected to purchase their own uniforms and may travel out of state. Course is repeatable.
Prerequisite: Permission of Instructor - Audition required
FA-A Cappella Choir  (Chorus III Mixed)  
10th-12th Year
*Fee
Fine Art/Elective credit
Prepare and perform a wide variety of styles of choral music. Students are required to memorize and perform music from various historical periods. Rehearsals are occasionally scheduled outside of school time and performances are normally in the evening. Participation in scheduled rehearsals and performances is mandatory. Evaluation is based on punctuality, attendance, and level of participation and attentiveness. Admission to A Cappella Choir is based on the proficiency of the audition, musicianship, sight-reading ability, the balance of parts, and display of citizenship. *Uniform rental fee. **Out-of-town performances. Course is repeatable.
Prerequisite: Permission of Instructor - Audition Required

FA-Madrigals  (Chorus III-small ensemble)  
11th-12th Year
*Fee
This course provides opportunities for students to develop their musical potential and aesthetic understanding through singing in a choral ensemble. Study includes the care and cultivation of a beautiful tone, aesthetic understanding, and the ability to read music with fluency, the polishing of performance skills, team spirit, and responsible rehearsal habits. Students will have the opportunities to experience the spontaneity of improvisation and the creative process of composition. Students will hone listening skills and increase their ability to analyze and evaluate music and music performances. Attention will also be given to relating their music experiences to the time and culture of the pieces they study, as well as to contemporary society.
**This select ensemble is drawn from members of the A Capella Choir.
Selection is based on maturity of tone, musicianship, and sight-reading ability. Fairly heavy demands are placed on members of Madrigals in terms of out-of-school rehearsals and performances. Course is repeatable.
Prerequisite: Concurrent enrollment in A Capella  *Audition Required

Physical Education
Individualized Lifetime Activities

PE- (Participation) PE Skills & Techniques  
9th Semester
*Required that all students take Skills & Techniques
PE credit
This course helps each student adopt a personal lifestyle that will achieve physical fitness. This course teaches healthy lifestyle choices and helps the student set a personal fitness program. The course stresses the importance of staying physically active, and teaches the techniques necessary to participate effectively in a variety of physical
Prerequisite: None
PE-Fitness for Life  
10th Semester

PE credit
*Required that all students take Fitness for Life

Fitness teaches healthy lifestyle choices and helps the student set a personal fitness program. The course stresses the importance of staying physically active and teaches the techniques necessary to participate effectively in a variety of physical activities.

Prerequisite: PE Skills & Techniques

PE-Health Education  
(Health) 10th Semester

PE credit
Required 10th grade class

This class is designed to cover factors influencing personal health. The course will cover an in-depth study of drugs, alcohol and tobacco, along with units on human sexuality, teenage pregnancy, AIDS and other STDs, appearance, social behavior, mental health, stress management, healthy relationships and first aid.

Prerequisite: PE Skills & Techniques

PE-Individualized Lifetime Activities/Social/Ballroom Dance  
9th-12th Semester

PE/Fine Art credit

Students will learn fundamental dance skills in ballroom dance. Students will learn several dances. The course should be exciting and fun.

Prerequisite: PE Skills & Techniques

PE-Individualized Lifetime Activities/Basketball  
10th-12th Semester

PE credit

This class is designed to help students learn the techniques and skills necessary to participate effectively in the game of basketball. Students will participate daily in activities designed to improve ball handling, shooting, and teamwork. Activities include a variety of basketball drills and competitions.

Prerequisite: PE Skills & Techniques

PE-Individualized Lifetime Activities/Weights  
10th-12th Semester

PE credit

The class is designed to develop strength, speed, and flexibility. Size development and weight control is also possible. The program is very flexible and can easily be adapted to meet individual needs for various sports, in-season and off-season workouts, and for those not involved in sports, a good workout and an overall conditioning program. A stretching and flexibility program is part of the class and is essential when an individual is lifting weights to help develop speed and quickness and to help eliminate injury.

Important note: Students are strongly discouraged from enrolling in more than one weights class.

Prerequisite: PE Skills & Techniques
PE-Individualized Lifetime Activities/Weights II

11th-12th Semester

PE credit

This class is designed for students that are serious about strength training. The class utilizes the Bigger, Faster, and Stronger program. The entire program is designed to benefit student athletes with increased emphasis in strength training. All CVHS coaches recommend their athletes enroll in this class.

Prerequisite: Weights 1 or Coaches signature

PE-Advanced Individualized Life Activities/Lifetime Sports-Coed

11th-12th Semester

PE credit

This class is designed for athletes to develop strength, flexibility, speed and jumping ability. The course will include stretching, weights, running and polymetrics.

Prerequisite: PE Skills & Techniques and Fitness for Life

PE-Individualized Lifetime Activities/Martial Arts

12th Semester

PE credit

The emphasis of this particular Individualized Lifetime Activities class is the martial arts. Activity in the martial arts can be enjoyed throughout all stages of life. This class will focus on physical training exercises and drills designed to improve the personal attributes of the students. Various training tools and methodologies will be used to improve speed, coordination, dexterity, balance, timing, flexibility as well as other attributes. The skills to be learned will be derived primarily from a modern style of martial art referred to as JKD (short for Jeet Kune Do). Occasionally traditional study and learning strategies, including information gathering, reading, and writing will be utilized in class to explore the varied approach and philosophies of several other martial arts from around the world. Controlled and appropriate physical contact is inherent in martial arts training and will be used to increase the skill level of the students within the realm of self-defense, and it will enhance their overall health and quality of life. There is a fee associated with this course. Course is repeatable.

Prerequisite: PE Skills & Techniques and Fitness for Life

LANGUAGE ARTS

English

EN-Creative Writing

12th Year

English/Elective credit *May count as 4th year English

This course is designed for seniors who are interested in pursuing a talent in writing. During this course, we will explore many forms of creative writing: short fiction, novel writing, nature and creative non-fiction, play and screenplay writing, and poetry. Some emphasis will be put on reading creative material to supplement our writing study. We will also work toward publication of student writing in real world publications. Finally, as with regular English curriculum, this course is really one of exploration and discovery. It is hoped that the course will not be just another class, but rather, a time of enjoyable intellectual growth.
EN-Journalism (School newspaper)  
10th-12th Year  
English/Elective credit  
*May count as 4th year English  
Journalism students apply knowledge of journalistic writing to publish the school newspaper. Students study the history of journalism and the First Amendment, as well as practice a variety of skills necessary to write quality news stories. Students are required to write news stories, sell advertisements, design page layout, and distribute the finished newspaper. They will also compile a quality portfolio to display their work each month and to reflect on the journalism experience. Course is repeatable.  
Prerequisite: Teacher Written Permission ONLY

EN-AP English Language and Composition  
11th-12th Year  
English/Elective credit  
*Will count as either Junior English or Senior English credit.  
AP English Language and Composition is a college-level course, designed to teach students analysis and argumentative writing by studying a variety of nonfiction texts. Students will examine and analyze how rhetoric is used to develop and achieve a specific purpose in written, spoken, and visual communications. Students will learn and practice argumentative strategies, which will lead to a major research essay during 3rd quarter. Students may take the national AP English Language and Composition exam in May, or they may choose to take a similar exam for class credit. When students pass the national exam, they earn 6-8 college English credits. Students must take the national AP exam, pass or fail, to qualify for “AP” on their transcript.  
Prerequisite: Earn at least a C in Sophomore English OR have teacher approval.

EN-Language Arts 9  
(Freshman English)  
9th Year  
English/Elective credit  
Emphasis will be on building strong basic skills in writing, spelling, vocabulary, and grammar. There will be an emphasis on studying, listening, and note-taking skills. Basic library, computer, and research skills will also be taught.  
*Freshman English credit is required for graduation.

EN-Language Arts/Honors 9  
(Freshman Honors English)  
9th Year  
English/Elective credit  
This course is designed for the advanced student. Vocabulary, grammar, reading, writing, and critical thinking skills are taught at an advanced level. Students will develop expository and creative writing skills through an extensive study of literature. Freshman English credit is required for graduation.  
Prerequisite: Based on 8th grade Language Arts department recommendation
EN-Language Arts 10 (Sophomore English)  
10th Year  
English/Elective credit  
Places a strong emphasis on reading and understanding literature, while continuing to strengthen students’ vocabulary, grammar, and writing skills. Students will continue to develop library skills and research writing. Sophomore English credit is required for graduation.  
Prerequisite: Freshman English

EN-Language Arts/Honors 10 (Sophomore Honors English)  
10th Year  
English/Elective credit  
This upper level English class focuses primarily on reading and language skills, expository writing, literature analysis, and critical writing. Grammar and vocabulary are taught at an accelerated level. Sophomore English credit is required for graduation.  
Prerequisite: Freshman Honors English preferred but not required.

EN-Language Arts 11 (Junior English)  
11th Year  
English/Elective credit  
Students will continue to develop skills in reading, writing, and critical thinking, with a strong emphasis on preparing to read and write for success in college and in the job market. In addition, analyzing and writing about literature is taught, research techniques expanded, and vocabulary and grammar skills increased. Junior English credit required for graduation.  
Prerequisite: Freshman and Sophomore English

EN-Language Arts 12 (Senior English)  
12th Only Year  
English/Elective credit  
Introduces students to multi-cultural and world literature. Students make connections between literature, art, music, sports, and the world in general through a variety of writing assignments. Vocabulary, grammar and punctuation skills are also reviewed and practiced. Each Senior English teacher will incorporate his/her specialty into the curriculum as the teacher prepares students for college and life outside of high school.  
*Fulfills state requirements for 4th year of English credit

CC-English 1010 – SUU  
12th Year  
See Concurrent Enrollment  
Fall/Spring on CVHS Campus  
This full-year composition class provides one high school English credit and three university credits. (Credit will be given according to university standards). English 1010 will not count as 11th grade English credit.  
Prerequisite: ACT score of 17 or higher and 3.25 GPA
** The following three class choices may be used toward 4th year English elective credit:

(IT)-Business Communications I  
10th-12th Semester  
See Information Technology. *May count as half 4th year English elective credit.

(IT)-Business Communications II  
10th-12th Semester  
See Information Technology. *May count as half 4th year English elective credit.

(FL)-French 3, German 3 and Spanish 3  
9th-12th Year  
See Foreign Language. **Will count as 4th English Elective credit.

FOREIGN LANGUAGE

FL-French – First Year  
9th-12th Year  
FL/Elective credit  
This is a foundation course offering the beginning student a background in oral and written French. Vocabulary building will be stressed, as well as elementary grammar, reading, and composition. A cultural study of France will be included.  
Prerequisite: None

FL-French - Second Year  
10th-12th Year  
FL/Elective credit  
A continuation of French I, this course includes a more sophisticated level of conversation grammar. Students’ French composition skills will be developed. Short readings will augment the reading of basic text. A cultural study of the French speaking countries will be included, as well as a quick glimpse at French history.  
Prerequisite: Passed first year French

FL-French – High School Third Year  
11th-12th Year  
FL/Elective credit  
French 3 is a launching point from French 2 into conversational French language. Students will learn enhanced structure and advanced vocabulary essential to everyday French conversation. Reading and understanding of short stories will be emphasized. Upon completion of the course, the students should be capable of sophisticated conversation in the target language.  
*Satisfies 4th year English requirement.  
Prerequisite: Passed all quarters of French second year.
<table>
<thead>
<tr>
<th>Course</th>
<th>Level</th>
<th>Year</th>
<th>FL/Elective credit</th>
<th>Description</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>FL-German – First Year</td>
<td>9th-12th</td>
<td>Year</td>
<td>FL/Elective</td>
<td>This is a foundation course offering the beginning student a background in oral and written German. Vocabulary building will be stressed, as well as elementary grammar, reading, and composition. A cultural study of Germany will be included. <strong>Prerequisite:</strong> None</td>
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<tr>
<td>FL-German – Second Year</td>
<td>10th-12th</td>
<td>Year</td>
<td>FL/Elective</td>
<td>A continuation of German I, this course includes a more sophisticated level of conversation grammar. Students’ German composition skills will be developed. Short readings will augment the reading of basic text. A cultural study of the German speaking countries will be included, as well as a brief overview of glimpse at German history. <strong>Prerequisite:</strong> German first year</td>
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<tr>
<td>FL-German – High School Third Year</td>
<td>11th-12th</td>
<td>Year</td>
<td>FL/Elective</td>
<td>German 3 is a launching point from German 2 into conversational German language. Students will learn enhanced structure and advanced vocabulary essential to everyday German conversation. Reading and understanding of short stories will be emphasized. Upon completion of the course, the students should be capable of sophisticated conversation in the target language. *Satisfies 4th year English requirement.<strong>Prerequisite:</strong> German second year</td>
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</tr>
<tr>
<td>FL-German – High School Fourth Year</td>
<td>12th</td>
<td>Year</td>
<td>FL/Elective</td>
<td>German 4 is a continuation of the conversation training begun in German 3. Students will learn further advanced structure and vocabulary, but emphasis will be given to communication in German. Students will learn advanced concepts and information about German culture some of which will be tied to information found in beginning college-level German texts. Upon completion of the course, students should be able to function on a basic level in a German speaking country as a tourist, intern, or in other similar roles. <strong>Prerequisite:</strong> German third year</td>
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<tr>
<td>FL-Spanish – First Year</td>
<td>9th-12th</td>
<td>Year</td>
<td>FL/Elective</td>
<td>Students will learn Spanish vocabulary through thematic units, thus building a substantial vocabulary base. They will be able to use the vocabulary in conversations for meeting typical everyday situations. Simple grammatical concepts will also be taught to help the students better communicate their ideas in Spanish. Students will also get some exposure to Latin American and Spanish culture. <strong>Prerequisite:</strong> None</td>
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</tbody>
</table>
FL-Spanish – Second Year
10th-12th Year

FL/Elective credit
Building on vocabulary and concepts learned in Spanish I, students will learn how to more freely communicate many of their ideas through speaking and writing in Spanish. More complex grammatical concepts will be taught to help students express their ideas. Vocabulary will again be learned through fun thematic units. Also opportunities for exposure to more Latin American and Spanish culture will be given.
Prerequisite: Passed first year Spanish

FL-Spanish – Third Year
11th-12th Year

FL/Elective credit
Spanish 3 is a launching point from Spanish 2 into conversational Spanish language. Students will learn enhanced structure and advanced vocabulary essential to everyday Spanish conversation. Reading and understanding of short stories will be emphasized. Upon completion of the course, the students should be capable of sophisticated conversation in the target language.
*Satisfies 4th year English requirement.
Prerequisite: Pass every quarter Spanish Second Year.

FL-Spanish – Fourth Third
12th Year

FL/Elective credit
Spanish 4 is similar to Spanish 3 but is more advanced. It includes reading literary excerpts, novels and plays; speaking by preparing talks and participating in class discussions with increased emphasis on conversational ability; writing poems, letters, etc.
Prerequisite: Pass every quarter Spanish Third Year.
**MATHEMATICS**  
Secondary Mathematics I

<table>
<thead>
<tr>
<th>Units</th>
<th>Includes Standard Clusters*</th>
<th>Mathematical Practice Standards</th>
</tr>
</thead>
</table>
| **Unit 1**  
Relationships Between Quantities | • Reason quantitatively and use units to solve problems.  
• Interpret the structure of expressions.  
• Create equations that describe numbers or relationships. | |
| **Unit 2**  
Linear and Exponential Relationships | • Represent and solve equations and inequalities graphically.  
• Understand the concept of a function and use function notation.  
• Interpret functions that arise in applications in terms of a context.  
• Analyze functions using different representations.  
• Build a function that models a relationship between two quantities.  
• Build new functions from existing functions.  
• Construct and compare linear, quadratic, and exponential models and solve problems.  
• Interpret expressions for functions in terms of the situation they model. |  
Make sense of problems and persevere in solving them.  
Reason abstractly and quantitatively.  
Construct viable arguments and critique the reasoning of others.  
Model with mathematics.  
Use appropriate tools strategically.  
Attend to precision.  
Look for and make use of structure.  
Look for and express regularity in repeated reasoning. |
| **Unit 3**  
Reasoning with Equations | • Understand solving equations as a process of reasoning and explain the reasoning.  
• Solve equations and inequalities in one variable.  
• Solve systems of equations. | |
| **Unit 4**  
Descriptive Statistics | • Summarize, represent, and interpret data on a single count or measurement variable.  
• Summarize, represent, and interpret data on two categorical and quantitative variables.  
• Interpret linear models. | |
| **Unit 5**  
Congruence, Proof, and Constructions | • Experiment with transformations in the plane.  
• Understand congruence in terms of rigid motions.  
• Make geometric constructions. | |
| **Unit 6**  
Connecting Algebra and Geometry through Coordinates | • Use coordinates to prove simple geometric theorems algebraically. | |

*In some cases clusters appear in more than one unit within a course or in more than one course. Instructional notes will indicate how these standards grow over time. In some cases only certain standards within a cluster are included in a unit.*
Secondary Mathematics II

<table>
<thead>
<tr>
<th>Units</th>
<th>Includes Standard Clusters*</th>
<th>Mathematical Practice Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit 1</strong> Extending the Number System</td>
<td>• Extend the properties of exponents to rational exponents.</td>
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<td></td>
<td>• Use properties of rational and irrational numbers.</td>
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<td></td>
<td>• Perform arithmetic operations with complex numbers.</td>
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<td></td>
<td>• Perform arithmetic operations on polynomials.</td>
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<tr>
<td><strong>Unit 2</strong> Quadratic Functions and Modeling</td>
<td>• Interpret functions that arise in applications in terms of a context.</td>
<td>Make sense of problems and persevere in solving them.</td>
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<tr>
<td></td>
<td>• Analyze functions using different representations.</td>
<td>Reason abstractly and quantitatively.</td>
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<tr>
<td></td>
<td>• Build a function that models a relationship between two quantities.</td>
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<tr>
<td></td>
<td>• Build new functions from existing functions.</td>
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<tr>
<td></td>
<td>• Construct and compare linear, quadratic, and exponential models and solve problems.</td>
<td></td>
</tr>
<tr>
<td><strong>Unit 3</strong> Expressions and Equations</td>
<td>• Interpret the structure of expressions.</td>
<td>Construct viable arguments and critique the reasoning of others.</td>
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<td>• Write expressions in equivalent forms to solve problems.</td>
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<td></td>
<td>• Create equations that describe numbers or relationships.</td>
<td>Model with mathematics.</td>
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<td>• Solve equations and inequalities in one variable.</td>
<td>Use appropriate tools strategically.</td>
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<td></td>
<td>• Use complex numbers in polynomial identities and equations.</td>
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<td></td>
<td>• Solve systems of equations.</td>
<td>Attend to precision.</td>
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<tr>
<td><strong>Unit 4</strong> Applications of Probability</td>
<td>• Understand independence and conditional probability and use them to interpret data.</td>
<td>Look for and make use of structure.</td>
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<td>• Use the rules of probability to compute probabilities of compound events in a uniform probability model.</td>
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<td>• Use probability to evaluate outcomes of decisions.</td>
<td>Look for and express regularity in repeated reasoning.</td>
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<tr>
<td><strong>Unit 5</strong> Similarity, Right Triangle Trigonometry, and Proof</td>
<td>• Understand similarity in terms of similarity transformations.</td>
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<td>• Prove geometric theorems.</td>
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<td>• Prove theorems involving similarity.</td>
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<td></td>
<td>• Use coordinates to prove simple geometric theorems algebraically.</td>
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<td></td>
<td>• Define trigonometric ratios and solve problems involving right triangles.</td>
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<td>• Prove and apply trigonometric identities.</td>
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<tr>
<td><strong>Unit 6</strong> Circles With and Without Coordinates</td>
<td>• Understand and apply theorems about circles.</td>
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<td></td>
<td>• Find arc lengths and areas of sectors of circles.</td>
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<td>• Translate between the geometric description and the equation for a conic section.</td>
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<td></td>
<td>• Use coordinates to prove simple geometric theorem algebraically.</td>
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<td></td>
<td>• Explain volume formulas and use them to solve problems.</td>
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</table>

*In some cases clusters appear in more than one unit within a course or in more than one course. Instructional notes will indicate how these standards grow over time. In some cases only certain standards within a cluster are included in a unit.
## Secondary Mathematics III

<table>
<thead>
<tr>
<th>Units</th>
<th>Includes Standard Clusters*</th>
<th>Mathematical Practice Standards</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit 1</strong>&lt;br&gt; Inferences and Conclusions from Data</td>
<td>• Summarize, represent, and interpret data on single count or measurement variable.&lt;br&gt; • Understand and evaluate random processes underlying statistical experiments.&lt;br&gt; • Make inferences and justify conclusions from sample surveys, experiments, and observational studies.&lt;br&gt; • Use probability to evaluate outcomes of decisions.&lt;br&gt; • Use complex numbers in polynomial identities and equations.&lt;br&gt; • Interpret the structure of expressions.&lt;br&gt; • Write expressions in equivalent forms to solve problems.&lt;br&gt; • Perform arithmetic operations on polynomials.&lt;br&gt; • Understand the relationship between zeros and factors of polynomials.&lt;br&gt; • Use polynomial identities to solve problems.&lt;br&gt; • Rewrite rational expressions.&lt;br&gt; • Understand solving equations as a process of reasoning and explain the reasoning.&lt;br&gt; • Represent and solve equations and inequalities graphically.&lt;br&gt; • Analyze functions using different representations.</td>
<td>Make sense of problems and persevere in solving them.&lt;br&gt; Reason abstractly and quantitatively.&lt;br&gt; Construct viable arguments and critique the reasoning of others.&lt;br&gt; Model with mathematics.&lt;br&gt; Use appropriate tools strategically.</td>
</tr>
<tr>
<td><strong>Unit 2</strong>&lt;br&gt; Polynomial, Rational, and Radical Relationships.</td>
<td>Make sense of problems and persevere in solving them.&lt;br&gt; Reason abstractly and quantitatively.&lt;br&gt; Construct viable arguments and critique the reasoning of others.&lt;br&gt; Model with mathematics.&lt;br&gt; Use appropriate tools strategically.</td>
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<tr>
<td><strong>Unit 3</strong>&lt;br&gt; Trigonometry of General Triangles and Trigonometric Functions</td>
<td>• Apply trigonometry to general triangles.&lt;br&gt; • Extend the domain of trigonometric functions using the unit circle.&lt;br&gt; • Model periodic phenomena with trigonometric function.&lt;br&gt; • Create equations that describe numbers or relationships.&lt;br&gt; • Interpret functions that arise in applications in terms of a context.&lt;br&gt; • Analyze functions using different representations.&lt;br&gt; • Build a function that models a relationship between two quantities.&lt;br&gt; • Build new functions from existing functions.&lt;br&gt; • Construct and compare linear, quadratic, and exponential models and solve problems.&lt;br&gt; • Visualize relationships between two-dimensional and three-dimensional objects.&lt;br&gt; • Apply geometric concepts in modeling situations.</td>
<td>Look for and make use of structure.&lt;br&gt; Look for and express regularity in repeated reasoning.</td>
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<tr>
<td><strong>Unit 4</strong>&lt;br&gt; Mathematical Modeling</td>
<td>Look for and express regularity in repeated reasoning.</td>
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</table>
MA-Geometry  
9th-12th Year

Math credit
Geometry is a course where the relationships in geometric figures are studied and the proofs of these relationships are discussed. The text is designed to teach students to read mathematical texts and to describe mathematical ideas in informal and technical terms. Algebra is used throughout the course to describe properties of segments, angles, polygons, circles, and solids. This course bridges the gap between Algebra I and Algebra II.
**Prerequisite:** Algebra I

MA-Algebra 2  
10th-12th Year

Math credit
Algebra II is a course that reviews the skills from Algebra I. The emphasis is on equations solving and its application to the solutions of word problems. The course covers the properties of real numbers, quadratic equations and functions, exponential function, logarithms, complex numbers, sequences and series, graphing of equalities and inequalities both linear and quadratic. A graphing calculator is essential.
**Prerequisite:** Geometry

MA-Pre Calculus (Trigonometry)  
10th-12th Year

Math credit
This course covers Advanced Algebra and Trigonometry and introduces Analytical Geometry. Advanced Algebra covers natural numbers, polynomials, rational, algebraic, exponential, and logarithmic functions and their graphs. The Trigonometry covers circular and inverse circular functions, their graphs, and their applications. It also covers Analytical Trigonometry identities and formulas. Use of graphing calculators is essential.
**Prerequisite:** Algebra II

MA-Calculus  
11th-12th Year

Math credit
Calculus will cover differential and beginning integral calculus. Functions, conic sections, systems of equations and inequalities, polynomial equations, matrices and determinants, sequences and series and probability. Utilization and interpretation of graphing calculators is mandatory.
**Prerequisite:** Trigonometry/Pre-Calculus

MA-College Prep Math  
11th-12th Year

Math credit
Students will acquire the skills need to be successful in Math 1050 (College Algebra). The focus of the course will be on analysis and use of functions. Emphasis will be given to collecting data to motivate the development of the analytical model of each function that will be studied.
**Prerequisite:** Algebra II
MA-AP Calculus

Math credit
Advanced Placement
This course teaches all topics associated with Functions, Graphs, and Limits: Derivatives, Integrals, and Polynomial Approximations. This course is to enable students to appreciate the beauty of calculus and receive a strong foundation that will give them the tools to succeed in future mathematics courses. The course teaches students how to use graphing calculators to help solve problems, experiment, interpret results, and support conclusions. It teaches how to communicate mathematics and explain solutions to problems both verbally and in written sentences.
Prerequisite: Pre-Calculus/Trigonometry

MA-Mathematics of Personal Finance

Math credit
Students will be taught how to apply sound mathematical principles in their financial decisions. Interpret and analyze graphical representations of real world data. Be informed and prepared to be prudent managers of financial resources, enabling them to achieve long and short-term financial goals and security. Be engaged in establishing career goals that will provide adequate income and personal fulfillment. Demonstrate an understanding of personal financial planning and sound money management skills. Actively participate in and understand management of personal savings and investments. Accept responsibility for and understand personal and societal consequences of financial decisions.
Prerequisite: Geometry

MA-Math 1050 (College Algebra)

Math credit
This course explores the concept of functions: polynomial, rational, inverse, logarithmic and exponential: with an emphasis on graphing. Solving systems of equations using matrix methods is covered along with conic sections. Other topics may include sequences, mathematical induction and the binomial theorem. The course involves the extensive use of graphing calculators.
Prerequisite: ACT math score of 23 or better to enroll

SCIENCE

*Ninth grade students need a teacher’s signature to enroll in upper division science classes, such as Biology, Human Biology, Chemistry.

SC-Earth Systems

Physical Science credit
Hands-on, student-centered approach to learning three interconnected concepts: cycles of matter, energy flow and life’s web.
1. Students will value and use science as a process of obtaining knowledge based on observation.
2. Students will develop an understanding of interactions between the earth systems and the changes the earth undergoes.
This is a full year class that fills a physical science credit for high school.
Prerequisite: 9th grade students only
SC-Environmental Science
10th-12th Year

Physical Science Elective credit
This course is a general level course that brings together the living and nonliving parts of the natural world so that students get a complete picture of how the environment functions. The course addresses environmental problems (both natural and human-caused), the risks associated with those problems, and the opportunity to examine alternative solutions for resolving and/or preventing those problems. While this is an interdisciplinary course, it is classified as a physical science.

Prerequisites: None

SC-Agricultural Biology
10th-12th Year

Life Science/Applied Tech credit
Students will develop an understanding of the Biology-Agricultural Science and Technology core curriculum. Emphasis will be on the following agricultural topics:
1. The cell structure and function
2. Heredity
3. Genetic alteration
4. Process of evolution
5. Diversity and evolution
6. Ecology
The course will use a scientific principle approach to the principles of plant and soil science utilizing available classroom, laboratories, greenhouse and commercial operations. Students will be required to take a state competency exam covering the material on the final. The exam will not have a bearing on the final grade. 9th grade with teacher permission.

Prerequisite: Earth Systems & written teacher permission

SC-Agricultural Science
9th-12th Year

Life Science Elective/Applied Tech credit
This is an introductory course for students in agricultural education and can serve as the foundation course for advanced courses in animal science, plant science, horticulture natural resources, agricultural systems technology, or the composite course agricultural science and technology II. Topics covered will be basic animal and plant science, personal and leadership development, and agricultural career awareness. Through this process the students will develop agricultural literacy.

Prerequisite: None

SC-Animal Science I
9th-12th Year

Life Science/Applied Tech credit
Students will be exposed to a wide range of scientific principles, such as genetics, anatomy, physiology/nutrition, disease, pests, and management practices. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis, and application are stressed. Career opportunities and educational preparation are examined. Learning activities are varied, with classroom, laboratory, and field experiences emphasized.

Prerequisite: None
SC-Animal Science II (Advanced)  
**11th-12th Year**  
**Life Science/Applied Tech credit**  
Students will be introduced to equine science and production management and poultry science and production management of other livestock. They will be exposed to the management practices associated with the handling of animal waste, livestock breeding and genetics, and the importance of anatomy and physiology in animal management practices. They will also be introduced to the practices associated with small animal care. After completion of Animal Science I and II, students are eligible (with approval) for 3 credits of SUU Ag. Credit.  
**Prerequisite:** Animal Science I

AT-Plant and Soil Science (Greenhouse Management)  
**9th-12th Year**  
**Life Science credit/Applied Tech credit**  
Students will be exposed to greenhouse operations and management practices that will prepare the students to produce commercial plant species in a controlled environment and to manage commercial and experimental greenhouse operations. Student will also be exposed to a wide range of scientific principles, such as genetics, disease, pests, and management practice. The scientific processes of observation, measurement, hypothesizing, data gathering, interpretation, analysis and application will be stressed.  
**Prerequisite:** None

SC-Biology  
**10th-12th Year**  
**Life Science credit**  
This class is a practical application of biology in the world today. It deals with biology and environmental relationships including the relation of living and nonliving environments, cellular and evolutionary adaptations of organisms, population dynamics including the impact of the environment on lifestyles, and solutions to modern day biological and environmental problems. Students will learn problem solving skills using the scientific method and look at applications of the principles in solving modern day problems. This full year class will include lab experiences and will fill the life science credit for high school graduation. Students interested in Agricultural Science may enroll in Agricultural Biology or Agricultural Science classes.  
**Prerequisite:** Earth Systems or teacher written permission.

SC-Chemistry  
**11th-12th Year**  
**Physical Science credit**  
Recommended for college-bound students. Chemistry utilizes a hands-on, student-centered approach to studying the basics of matter and its changes. Goals:  
1. Students will understand the atom and its components.  
2. Students will develop skills of the chemical system and factors that affect this system.  
3. Students will develop and perform experiments in the lab, field and at home.  
**Prerequisite:** Geometry
SC-AP Chemistry  

11\textsuperscript{th}-12\textsuperscript{th} Year

**Physical Science** credit

Advanced Placement

AP chemistry should meet the objectives of a good college general chemistry course. Students in such a course should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The courses should contribute to the development of the students’ abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. The college course in general chemistry differs qualitatively from the usual first secondary school course in chemistry with respect to the kind of textbook used, the topics covered, the emphasis on chemical calculations and the mathematical formulation of principles, and the kind of laboratory work done by students. Quantitative differences appear in the number of topics treated, the time spent on the course by students, and the nature and the variety of experiments done in the laboratory. **Prerequisite:** Chemistry & Algebra II

SC-Human Biology  

10\textsuperscript{th}-12\textsuperscript{th} Year

**Life Science** credit

This is a college prep class, more advanced than Biology. The focus will be on developing an understanding of the structure (anatomy) and function (physiology) of the human body beyond that developed in Biology. Focus will be on biochemistry, organization, systems of the body, and genetics. Format will be lectures, discussions and demonstration with a large emphasis on laboratory investigation. Students will have the opportunity to discover how the body functions by responding to stimuli. Students who are interested in pursuing health related college majors or careers should take this class. **Prerequisite:** Biology or Chemistry

CC-Biology 1010, 1015  

11\textsuperscript{th}-12\textsuperscript{th} Semester 1

See Concurrent Enrollment

Taught at CVHS

Fall Semester

This class will be taught as if students were taking the class at SUU. Tests and labs will be made by SUU professors and administered on the same day as they are given at SUU. This course will be in sequence with SUU and will be graded as such. This is an opportunity for students to receive SUU credit while attending CVHS. There will be three to four tests and about eight labs, which is the basis for grading in the class. **Prerequisite:** Biology or Chemistry & 3.25 GPA

CC-Human Biology 1020, 1025  

11\textsuperscript{th}-12\textsuperscript{th} Semester 2

See Concurrent Enrollment

Taught at CVHS

Spring Semester

This class will be taught as if students were taking the class at SUU. Tests and labs will be made by SUU professors and administered on the same day as they are given at SUU. This course will be in sequence with SUU and will be graded as such. This is an opportunity for students to receive SUU credit while attending CVHS. There will be three to four tests and about eight labs, which is the basis for grading in the class. **Prerequisite:** Biology or Chemistry & 3.25 GPA
SOCIAL SCIENCE

SS-Geography  
9th Semester  
Social Science credit  
*Required course for 9th grade students  
Geography has been described as the study of the “why of the where.” Students will explore how to use geography as a tool to better understand the world in which we live. Students will learn to think critically, to evaluate and question the why and where of spatial perceptions that are read, seen and heard.

SS- AP Human Geography  
11th-12th Year  
Social Science credit  
Advanced Placement  
Geography is the study of asking why things are the way they are on earth. This is a Human Geography course; we will ask why people are the way they are, why they are where they are, and how do they and their ideas influence the rest of the world?  
* College credit may be earned by passing the AP exam given in May.  
Prerequisite: Seniors Only - or written permission from teacher/

SS-US History  
11th Year  
Social Science credit  
*Required course for 11th grade students  
This course devotes attention to economic, social, and political development in United States history. It also develops an understanding of the Constitution, the legal system, and appreciation of ethical considerations supported by the American society. Students will identify ways to solve problems, make decisions, and participate as an effective citizen of the United States. The course satisfies the eleventh grade US history requirement.  
Prerequisite: World History

SS-US History 1700  
11th Year  
Social Science credit  
Concurrent Enrollment  
Fulfills 11th grade US History Requirements  
Examine in-depth the events and personalities of American history. College level course intended for the high academic achiever. Students will work with original documents and college level textbooks. Much emphasis is placed on the student’s ability to analyze and evaluate historical information.  
Prerequisite: World History & GPA 3.25
SS- AP World History

10th Year

Social Science credit
Advanced Placement
Fulfills 10th grade World History Requirements
Advance Placement World History is a sophomore-only class that will meet the sophomore world history requirements. As an AP class it will be a very rigorous class. The class will be taught with a primary objective of preparing the students for other college-level classes that they will be able to take as juniors and seniors. If a student passes the test at the end of the year they will earn college credit for world history.
* College credit may be earned by passing the AP exam given in May.
Prerequisite: Sophomores only

SS-World Civilizations (World History)

10th Year

Social Science credit
Required for all 10th grade students.
World History will begin with the teaching of ancient history and focus on the increasing interrelationships over time of the world’s peoples. Students will understand how interrelationships have developed among regions of the world as well as within all aspects of human activity: political and diplomatic, economic, social, philosophical and religious, scientific and technological, and artistic.
Prerequisite: Geography

SS-Current Issues

12th Semester

Social Science Elective credit
Current Issues is an interactive research based class. The course will teach students to discuss the pros and cons on current events and daily topics. The course will cover various media including television, newspaper, and Internet.

SS-United States Government & Citizenship

12th Semester

Social Science credit
*Required course for 12th grade students
This course introduces students to a study of ideas and philosophies of American government and law, a study of the Constitution, and understanding of the American political and legal system, and the responsibilities of citizenship. The course will provide application of justice, rights, governmental functions and processes, and civic participation. Emphasis will be given on how the student can become an active, concerned, and knowledgeable citizen.

SS-Psychology

12th Semester

Social Science credit
This course is a challenging fascinating study of human behavior. Inasmuch as we cannot see into people’s heads to understand why they do what they do, we must observe actions and behaviors. The study of psychology attempts to observe physical characteristics, cognition activity, and emotional states in individuals. Requirements for the course will include research papers or projects, topic projects and tests.
SS-AP Psychology

11th-12th Year

Advanced Placement

Social Science credit

AP Psychology is designed to introduce students to the systematic and scientific study of behavior and mental processes. The objective is to guide students through a wide array of information and experiences as they gain knowledge and understanding in the field of Psychology. Students will become familiar with the vocabulary and concepts used in the field of Psychology as well as the research findings upon which our knowledge of human thought and behavior is based.

* College credit may be earned by passing the AP test given in May. Test optional.

Prerequisite: Seniors 3.2 GPA

ELECTIVE CREDIT

EL-Audio Visual - CV-TV

10th-12th Year

Elective credit

This full year class will create and produce CV-TV. Canyon View Television is created, performed, filmed and broadcasted by students. The students also do all special effects and editing. The hour for this class has not yet been determined but could possibly be “0” hour, prior to school starting in the morning.

Prerequisite: Film Making Class

EL-Cyber Corps

9th-12th Year

Elective credit

This full year course is designed to have students apply knowledge and work with teachers, administration, and technicians in computer training, networking, troubleshooting, customer service skills, and software/hardware repair problems.

Prerequisite: Must have written approval from Mrs. Truman to enroll.

EL-Driver and Safety Education (Drivers Ed)

Age appropriate Quarter

Elective credit

Contact Mr. Gary Cowart to register

Fee: $90 ($45 due at signup)

Taught before and after school only

Students will learn to operate and do basic maintenance on a motor vehicle, learn proper techniques and skills to become safe drivers, learn traffic laws and regulations, develop judgment and decision-making skills, study motorcycle hazards, and prepare to take the Utah State Drivers License Test. The course includes 12 hours in the driving simulators and 4.5 hours behind the wheel driving that must be done before or after school as scheduled. Passing Drivers Education is a prerequisite for obtaining a drivers license in Utah.

Prerequisite: Register according to 16th birthday.
EL-Elementary Tutor Internship

11\(^{th}\)-12\(^{th}\) Semester

Elective credit
Students will receive practical training in school-wide interventions and be given the opportunity to apply this training in a real school setting. Participating schools, elementary and middle schools will receive needed help in delivering Tier II interventions and progress monitoring from trained student interns.

**Prerequisite:** Students with 3.5 GPA or special permission by school counselor. Student will have to provide own transportation.

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EL-Peer Tutor

10\(^{th}\)-12\(^{th}\) Semester

Elective credit
Peer tutoring is an elective class designed to allow students to assist with basic education skills such as reading and writing, and life skills for students with disabilities. Enrolled students must be willing to follow directions and want to help others. This is a great class to take to put on a resume, for service hours, or for self-fulfillment. Students working with students with a variety of disabilities in the special education classroom as well as the regular education classrooms. Grades are distributed through classroom participation, attendance and positive attitude. Course is repeatable.

**Prerequisite:** 3.0 GPA

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EL-Secondary Reading

9\(^{th}\)-12\(^{th}\) Year

Elective credit
This class provides an opportunity for students to develop an enjoyment for reading as a lifelong way to learn. Students will improve their reading skills in the area of word recognition and analysis, vocabulary building, development of fluency, and comprehension skills and strategies. Students will read self-selected texts as well as assigned texts in whole class and small group settings. All types of reading will be included-both fiction and non-fiction. Students will also use reading and writing tools to integrate information and solve problems. Course is repeatable.

**Prerequisite:** None

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EL-Teacher Aide

12\(^{th}\) Semester/Year

Permission required and students can only be a teacher’s aides once while at CVHS. Students interested in working in the office, library or with a teacher. Students will be assigned tasks by the staff they work with. Course is repeatable.

**Prerequisite:** Seniors with 3.50 GPA

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EL-Media Aide

10\(^{th}\)-12\(^{th}\) Semester/Year

Library aides are expected to be in attendance and on time every day they are scheduled. Their experience will give them training in various office management skills. They will run copies, check books in and out, and shelve books. They clean tables and shelves, and help prepare the library for meetings. They may be asked to help in processing new books. Duties vary as needed. Course is repeatable.

**Prerequisite:** Students with 3.50 GPA
EL-Student Government

9th-12th Year

Elective credit
This class is for all student body officers, class presidencies, and organization representatives. Leadership and planning are the major areas of focus in this class.

Prerequisite: Elected by peers.

EL-Student Study Skills

(Skills for Success)

9th Semester

Elective credit
This course is designed to help the ninth grade students make the transition into high school and then adult life. For the first time in their educational career, it counts—literally! The grades students earn in their very first class in their very first quarter will be forever on a transcript that will follow them the rest of their lives. To prosper in the 21st century workplace, an exceptional education is critical. Gaining such an education requires work, effort, and striving. However, many students do not understand the link between life satisfaction and academic achievement; thus, they fail to make the necessary personal investment. So, in short, this course is about getting students to see beyond “Saturday night” and giving them the skills to make the most of their education.

EL-Yearbook

10th-12th Year

English Elective credit

*May count as 4th year English

Students will gain valuable skills in Yearbook Journalism. Students will be fully engaged in the planning, design and completion of the yearbook. Students will learn elements of design, computer programs, photography, interviewing techniques, financial management responsibilities and many other valuable skills in the production of the yearbook. Students need to be self-motivated and able to meet difficult deadlines consistently to be successful in class.

Prerequisite: 3.5 GPA, Straight A’s in English Classes, and Instructor’s Permission.

Released Time

9th-12th Semester/Year

This is a noncredit class.
Students can enroll for one period of released time for religious instruction. Parents take full responsibility for the student during this time. Student may not be on campus.

*Requires a parent’s signature.

Home Release

9th-12th Semester/Year

This is a noncredit class.
Students are eligible to take this class in lieu of Seminary. Parents take full responsibility for the student during this time. Student may not be on campus.

*Requires a written parent request to the principal.

College Release

11th-12th Semester/Year

This is a noncredit class.
To accommodate students with on-line and/or Ed Net college courses that are scheduled at different times than traditional high school classes.
CONCURRENT ENROLLMENT

Policies
Enrollment in concurrent enrollment classes is a privilege for high school students extended as a courtesy by certain colleges or universities. High school students benefit by receiving college instruction and credits without charge to them. CVHS offers concurrent enrollment through adjunct professors on the CVHS campus, through the EDNet system, and through Internet classes. Registration for concurrent enrollment classes constitutes a commitment to do college work. Concurrent enrollment classes require the responsibility and maturity of a college level student. Class grades will appear on the student’s permanent college record, regardless of the grade results. Poor grades may affect acceptance into any college or university, financial aid, and scholarship eligibility.

A student who receives a failing grade in a concurrent enrollment class will be ineligible to enroll in future concurrent enrollment classes. Students who fail a concurrent enrollment class may be required to pay the tuition cost for the failed class.

Concurrent Enrollment Policies Continued

Students who receive a “D” grade in a concurrent enrollment class will be placed on probation and will be ineligible to enroll in concurrent enrollment classes for at least one semester. Students will be required to get written permission of the school counselor to enroll in concurrent enrollment classes after the probationary period.

Students who drop a concurrent enrollment class due to nonattendance will be placed on probation for at least a semester. Students may be withdrawn from concurrent enrollment classes at any time based on poor class behavior.

Frequently Asked Questions

1. What is concurrent enrollment?
   Concurrent enrollment will allow students to take college classes while still in high school and earn both high school and college credit (assuming they pass the class, of course!). There are three types of concurrent enrollment classes:
   a. Adjunct classes - taught at CVHS by CVHS teachers during normal school hours. See a detailed list of available classes below.
   b. EdNet classes - broadcast at CVHS via video monitor from other university sites. See a detailed list of available classes below.
   c. Internet classes - completed on the Internet from any computer.

2. What is the minimum GPA required to be eligible to take a concurrent enrollment class?
   Requirements differ at each college. A student must have a 3.25 GPA or higher to participate. Please check with Mrs. Christian for eligibility requirements.
3. **How is credit counted?**
   1.0 college semester credit is equal to .33 high school credit. Since most concurrent enrollment classes are 3.0 college semester credits, they are counted as 1.0 high school credit.

4. **How do I enroll?**
   Check with Mrs. Christian for enrollment information to verify your eligibility.

5. **How much does it cost?**
   Students need to pay a one-time admission fee to each college ($30-$40 per college) they take a class from. Students also purchase any books or materials required for the course. The state will pay the tuition for the concurrent enrollment course if students earn a grade of C- or higher.

**Adjunct Classes**
*The following is a list of Adjunct Concurrent Enrollment classes taught on the CVHS Campus:*

**Animal Science II**
Mr. Burton  
Year long class
- 1 high school credit
- 3 college credit hours

**Biology 1010, 1015, 1020, 1025 – SUU**
Mr. Sorensen  
Fall Semester
- 1.33 high school credit
- 4 college credit hours
Prerequisite: Biology, Human Biology.

**Ceramics III**
Mr. Davis  
Fall/Spring Semesters
- 1 high school credit
- 3 college credit hours
Prerequisite: Ceramics II and I

**Computer Science and Information Systems (CSIS) - 1010 - SUU**
Mrs. Johnson  
Year long class
- 1 high school credit
- 3 college credit hours
This class fulfills SUU general education interdisciplinary area requirement and CVHS IT elective credit

**English 1010 - SUU**
Mrs. Dowse  
Fall/Spring Semesters
- 1 high school credit
- 3 college credit hours
Prerequisite: Score 17 English ACT or higher
Furniture Design and Manufacturing
Mr. David Sorensen Year long class
1 high school credit
3 college credit hours
Prerequisite: Woodworking II or I

History 1700 - SUU
Mrs. Hodson Year long class
1 high school credit
3 college credit hours
This class fills the Jr. American History Requirement

Nutrition Food Science 1020 – SUU
Mrs. Baker Year long class
1 high school credit
3 college credit hours
This class fills the 3rd year science requirement

Southwest Applied Technology College

Introduction for high school registration materials:
High school students may enroll in classes at the Southwest Applied Technology College (SWATC). SWATC classes are designed to give adult and high school students the skills and certification needed for employment in the related field or as preparation for further education after high school. SWATC classes help fulfill the “career and technical education” credit requirement for graduation. SWATC is a Utah College of Applied Technology campus and is part of the Utah System of Higher Education.

SWATC strives to provide students with hands-on experience in every program. The lab and job-site learning environment requires constant attention to safety. SWATC expects all students to display maturity and an awareness of workplace safety.

The following link will take you to the SWATC website where you will find course selection, course description and fees associated with each course.

http://www.swatc.edu/