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| **Canyons High School Diploma Options – Class of 2017 - 2021**  The Utah State Legislature requires all students pass a basic civics test in order to receive a high school diploma. (Enacted by The American Civics Education Initiative S.B. 60) | | | | | | | | |
| **Standard Diploma** | | **Advanced Diploma** | | **Honors Diploma** | | **\*\*Recommended Core Course of Study for College Readiness**  **(Not a diploma option)** | | |
| *English Language Arts* | *4.0* | *\*English Language Arts* | *4.0* | *\*English Language Arts* | *4.0* | *English Language Arts* | | *4.0* |
| *Math*  (Minimum of Secondary Math III) | *3.0* | *Math*  (Minimum Secondary Math III) | *3.0* | *Math*  (Minimum of Secondary Math III) | *3.0* | *Math*  *(Complete 4 credits including a math class beyond Secondary Math III)* | *4.0* | |
| *Science*  *(Minimum of 2 credits from two separate Science Foundation Course areas)* | *3.0* | *Science*  *(At least two credits of lab-based science:*  *Biology, Chemistry, or Physics)* | *3.0* | *Science*  *(At least two credits of lab-based*  *science: Biology, Chemistry, or*  *Physics)* | *3.0* | *Science*  *(Biology, Chemistry, and Physics)* | *3.0* | |
| *Social Studies*  *(.5 Geography for Life, .5 World Civilizations*  *1.0 U.S. History, .5 Government & Citizenship,*  *.5 General Elective)* | *3.0* | *Social Studies*  *(.5 Geography for Life, .5 World Civilizations*  *1.0 U.S. History, .5 Government & Citizenship,*  *.5 General Elective)* | *3.0* | *Social Studies*  *(.5 Geography for Life, 5 World Civilizations*  *1.0 U.S. History, .5 Government & Citizenship, .5 General Elective)* | *3.0* | *Social Studies*  *\*Check with Higher Ed Utah for approved courses* | *3.5* | |
| *Financial Literacy* | *0.5* | *Financial Literacy* | *0.5* | *Financial Literacy* | *0.5* | *Financial Literacy* | | *0.5* |
| *P.E./Health* | *2.0* | *P.E./Health* | *2.0* | *P.E./Health* | *2.0* | *P.E./Health* | | *2.0* |
| *Fine Arts* | *1.5* | *Fine Arts* | *1.5* | *Fine Arts* | *1.5* | *Fine Arts* | | *1.5* |
| *CTE* | *1.0* | *CTE* | *1.0* | *CTE* | *1.0* | *CTE* | | *1.0* |
| *Computer Tech* | *0.5* | *Computer Tech* | *0.5* | *Computer Tech* | *0.5* | *Computer Tech* | | *0.5* |
|  |  | ***World Languages***  *Grades 8-12* | *2.0* | ***World Languages***  *Grades 8-12* | *2.0* | ***World Languages***  *Grades 9-12* | *2.0* | |
| ***Electives*** | *9.5* | ***Electives*** | *7.5* | ***Electives*** | *7.5* | ***Electives*** | *6.0* | |
|  |  |  |  |  |  |  |  | |
| *Required* | *28.0* | *Required* | *28.0* | *Required* | *28.0* | *Required* | *28.0* | |
|  |  | ***Minimum GPA*** | ***2.0*** | ***Minimum GPA***  ***In addition, you must meet the ACT College Readiness Benchmark scores for Honors Diploma:***  ***English: 18***  ***Reading: 22***  ***Math: 22***  ***Science: 23*** | ***3.0*** |  |  | |

**Seal of Bi-literacy available for students who meet proficiency standards in speaking, listening, writing and reading in English and a second language. Contact Counseling Center for more information.**

**\*For the Advanced and Honors Diplomas, Senior ELA must be one of the following courses: ELA 12, ELA 12 Honors, AP English Language and Composition, AP English Literature and Composition, ENGL 1010/2010 (combined with semester of ELA 12 or Humanities 1010/1100), Creative Writing, Humanities 1010/1100 (combined with semester of ELA 12 or ENGL 1010).**

**\*\*The Recommended Core Course of Study for College Readiness may help students to be eligible for financial assistance including but not limited to the Regents’ Scholarship. Scholarships may include additional requirements such as; grades, cumulative GPA, ACT score, and/or Citizenship. For official information regarding the Regents’ Scholarship, visit:** <http://stepuputah.com/regentsscholarship>**.**

***Application for the Advanced or Honors Diploma must be submitted to the Counseling Center before April 1.***

# COURSE OFFERINGS

|  |  |
| --- | --- |
| A = Fine Art  AAF-M =Applied, Adv. Foundational Math  AAF-S =Applied, Adv. Foundational Science  CT = Computer Technology  CTE = Career and Technical Education  E = Elective  ELA = English Language Arts  F = Financial Literacy | HE = Health Education  LF = Lifetime Fitness  M = Mathematics  PE-E = PE Elective  PST = Participation Skills &Techniques  S = Science  SS = Social Studies  SSE =Social Studies Elective |

**ARTS**

**Dance**

**Aerobic Fitness 71241 (A, PE-E) 9-12 .5**

This course is designed to help individuals become physically fit and trim through continuous movement activities coordinated with music.

**Dance 1 71401 (A, PE-E) 9-12 .5**

This course offers instruction in the basic fundamentals of dance techniques and composition.

**Dance 2 71411 (A, PE-E) 9-12 .5**

*Prerequisite: Dance 1 or Instructor approval*

This intermediate course emphasizes techniques, choreography, and improvisation.

**Dance 3 71420 (A, PE-E) 9-12 1.0**

*Prerequisite: Dance 2 or Instructor approval*

This advanced course teaches dance technique with further development of skills in choreography and composition.

**Dance 4 71422 (A, PE-E) 9-12 1.0**

*Prerequisite: Auditions*

This is an advanced level dance class where students will engage in a number of dance styles and performance opportunities. Dancers will be expected to choreograph throughout the year.

**Dance Company 71430 (A, PE-E) 9-12 1.0**

*Prerequisite: Auditions*

This course emphasizes the development of a performing group. Members develop skills in all forms of dance and choreography. Students perform for the school and community. Performances, as well as rehearsals outside of the regular school day are required and constitute a portion of the course

grade.

**Social/Ballroom Dance 1 71441 (A, PE-E) 9-12 .5**

This course offers instruction and practice in the social dance steps, rhythms, and techniques. The following dances may be included: foxtrot, cha-cha, waltz, swing, mambo, western swing, and western line dance. Performances and rehearsals outside of the regular school day are required and will constitute a portion of the course grade.

**Social/Ballroom Dance 2 71451 (A, PE-E) 9-12 .5**

*Prerequisite: Ballroom Dance 1 or Instructor approval*

This intermediate course offers instruction and practice in intermediate ballroom dance steps, rhythms and techniques. Performances as well as rehearsals outside the school day are required and will constitute a portion of the course grade.

#### Dance for Musical Theatre 16321 (A) 9-12 .5

This is a performing arts elective course focusing on musical theatre productions. This class incorporates Musical theater styles such as jazz, Tap, Character, and Ballroom. This class will give dancers the opportunity to learn pieces and skills that will help them in the musical theater industry.

**Music**

**A participation fee or instrument rental may be required.**

**Advanced Ladies Choir 13340 (A) 10-12 1.0**

*Prerequisite: Audition*

This course is composed of a select group of experienced and knowledgeable singers (Sopranos/Altos).  Emphasis is on performance and choral literature.  Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Bell Choir** **13370 / 13371 (A) 10-12 .5 / 1.0**

This course is designed to teach the coordination and performance of English hand bells. Knowledge of music (i.e., note values and note names) is preferred, but not required. Rehearsals and performances outside of class are part of the course requirement and constitute a portion of the grade.

**Chamber Choir (Madrigals) 13360 (A) 10-12 1.0**

*Prerequisite: Audition*

This course is composed of a select group of experienced and knowledgeable singers. Emphasis is on performance and choral literature. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade. Students enrolled in Chamber Choir must also be enrolled in a second music course (Concert Choir preferred).

**Choir 1 Soprano/Alto 13330 (A) 9-12 1.0**

This music course is open to all students with a vocal range of soprano or alto. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and rudiments of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Choir 1 Tenor/Bass 13320 (A) 9-12 1.0**

This music course is open to all students with a vocal range of tenor or bass. Ability to match pitch may be helpful. Two, three, and four-part music is performed at various concerts. Primary consideration is given to part-singing, good vocal production, and the rudiments of music. Rehearsals and performances outside of the class time are part of the course requirement and constitute a portion of the grade.

**Concert Choir (A’ Capella) 13350 (A) 10-12 1.0**

*Prerequisite: Audition*

This vocal music group course is concerned with advanced choral literature and techniques of singing. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Concert Band 13460 (A) 9-12 1.0**

This intermediate-level band course encourages increased technical and expressive musical proficiency through performance and the study of music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Jazz Band (before school) 13480 (A) 9-12 1.0**

*Prerequisite: Audition/Membership in Concert or Wind Symphony may be required*

This course is open to students whose interests are in performing jazz, rock, Latin and related literature. The group is designed to provide fundamental knowledge of this music through performance. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Music Composition (MIDI) 13531 (A) 10-12 .5**

*Prerequisite: Instructor approval*

This is an individualized semester course in the use of technology in music. The class will focus on electronic sequencing (multi-track recording), and computer-assisted music writing. This is a hands-on course in the use of MIDI (Musical Instrument Digital Interface). Students need a background in basic piano skills, computer skills, and in music reading skills.

**Music Theory AP 13290 (A) 11-12 1.0**

*Prerequisite: Instructor approval /May require a workbook*

This course is designed for students who are college-oriented and choose to participate in the AP program. Elements include music theory, history, composition, and analysis. University credit can be earned with a successful performance on the AP exam.

**Orchestra 13440 (A) 9-12 1.0**

This course is designed to assist individuals interested in playing an orchestral stringed instrument and is open to all students and levels. Students work in group situations suitable to their ability.  Emphasis is on growth in technical proficiency, orchestral literature, and performance.  Membership in the local school orchestra automatically qualifies students to audition for the Canyons Symphony Orchestra.  Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Chamber Orchestra 13470 (A) 10-12 1.0**

*Prerequisite: Audition*

This is an advanced course is designed to further the skills of motivated individuals who play an orchestral stringed instrument.  Students work in group situations performing literature from the advanced orchestral repertoire.  Emphasis is on growth in technical proficiency, orchestral literature, and performance.  Membership in the local school orchestra automatically qualifies students to audition for the Canyons Symphony Orchestra.  Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Percussion Ensemble 13520 (A) 9-12 1.0**

*Prerequisite: instructor approval / Audition*

This course is designed for percussion ensemble performance as well as participation in concert, symphonic and/or pep band activities. Students with drum or mallet percussion experience (i.e., marimba, xylophone, and bells) are encouraged to improve their skills in a large-group setting. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Wind Symphony 13490 (A) 9-12 1.0**

*Prerequisite: Audition/Interview*

This advanced course performs varied, advanced level music. Rehearsals and performances outside of class time are part of the course requirement and constitute a portion of the grade.

**Fine Art Concurrent Enrollment**

**MUSIC 1010: Introduction to Music** **13991** **(A)** **10-12** **.5**

An introductory survey of Western music from chant to jazz highlighting major contributions from the Middle Ages, Renaissance, Baroque, Classical, Romantic, 20th Century and American musical styles.

**Theatre Arts**

**Stage Technology 16300 (A) 9-12 1.0**

This course provides an overview and experience of the technical phases of theatre including lighting, sound, and management. This course teaches scenery construction, scenery painting, and all other aspects of production for school musicals and plays. This course provides support for school wide assemblies and productions. Interview will be required after you select the course.

**Beg. Theatre Design /Construction 16311 (A) 9-12 .5**

This is an introduction course which teaches scenery construction, scenery painting, sound design, lighting design, costumes, makeup, and all other aspects of production for school musicals and plays.

**Theatre 1(Beginning Theatre) 16261 (A) 9-12 .5**

The course will teach you the basics of theatre including:  Theatre History, Movement for Musical Theatre, Blocking and Stage Movement, Character and Story Development, Pantomime, and Improvisation.  It will assist you in becoming more confident in front of others not only in performing, but in all things.

**Theatre 2 (Intermediate Theatre) 16270 (A) 9-12 1.0**

This course will teach you intermediate acting.  It also includes Theatre History, Movement for Musical Theatre, Character Development, Observation, Scene Study from Plays, Improvisation, How to Audition, Mask Making, Stage Makeup

**Theatre 3 (Advanced Theatre) 16280 (A) 10-12 1.0**

Prerequisite: Theatre 2 at Corner Canyon

The course will cover advanced work in Shakespeare Scenes and Monologues, Monologue Development and Performance, Text Analysis, Character Development, Scene Study from Plays, Improvisation, Directing, Acting for the Camera and Commercial Work, Development of a Portfolio, Study of different Acting Teachers and their Methods, and Musical Theatre.  Students will have 2 outside showcase performances where they will be required to rehearse a little outside of class and then perform.  These outside rehearsals and performances will constitute a portion of the grade.

**Theatre 4\*** (**Productions Company) 16290 (A) 11-12 1.0**

Prerequisite:  Theatre 3 at Corner Canyon/Instructor Approval/Audition

This course is purely performance based using skills students have learned in Theatre 1, 2, and 3 to put into practice.  The course work includes members of the class developing skills in ensemble work, advanced acting, and directing.  Students will have several performances for the school and community.  They will also travel and compete in Shakespeare and Region and State Drama Competition.  Students will showcase their Shakespeare work, Student Directed One-Act Plays, A Competition Play and Individual Events, and perform in a Spring Musical and or Play.  Performances and Rehearsals outside the regular school day are REQUIRED and constitute a large portion of their course grade.

**Visual Arts**

**A fee may be required in these courses.**

**Art History AP 10280 (A) 10-12 1.0**

This is a yearlong course that teaches the history and appreciation of great artworks from Global traditions.  It begins with prehistoric artworks and ends with contemporary works.  University credit can be earned with a successful performance on the AP exam.

**Ceramics 1 10291 (A) 9-12 .5**

Ceramics develops basic skills in the creation of 3-D forms and pottery from clays. Techniques in hand building, wheel throwing, basic glazing, and firing are taught. With an emphasis on studio production, this course is designed to develop higher-level thinking and art-related technology skills. Some art criticism, art history, and aesthetics may be included.

**Ceramics 2 10301 (A) 9-12 .5**

*Prerequisite: Ceramics 1*

This is an intermediate course that builds upon the concepts and skills learned in Ceramics 1. Students will then consistently produce quality pieces of

ceramics.

**Ceramics 3 10311 (A) 10-12 .5**

*Prerequisite: Ceramics 2 and Instructor approval*

This is an advanced course in ceramics. Students are directed to work on independent projects following a theme or pursuing particular problems of design or construction. The goal of the course is to create pieces for exhibition or portfolio purposes.

**Studio Art: 3-D Design AP 10120 (A) 11-12 1.0**

*Prerequisite: Instructor approval*

This is a college level course that follows the Advanced Placement Program. This class focuses on sculpture or three-dimensional art. Compositional issues that involve the space surrounding the art object as well and the space it occupies will be taught. Additive and subtractive sculpture will be explored. University credit can be earned with a successful performance on the AP exam (portfolio).

**Commercial Art/Electronic Media 1 10341 (A) 9-12 .5**

Commercial Art is an overview of traditional art media and new electronic art media used in modern communications as advertising design, illustration, graphics, and typography. With an emphasis on studio production, this course is designed to develop higher-level thinking, art-related technology skills, and strategies for communicating to selected audiences through art. Some art criticism, art history, and aesthetics may be included.

**Drawing 1 10441 (A) 9 .5**

Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination. Various color mediums will also be included, such as color pencil, pastels, oil pastels etc. With an emphasis on studio production, this course is designed to develop higher level thinking and art-related technology skills. Some experiences in art criticism, art history, and aesthetics may be included.

**Drawing 2 10451 (A) 9-12 .5**

*Prerequisite: Drawing 1*

This is an intermediate course in drawing that builds on the skills and concepts taught in Drawing 1. The use of value is emphasized. Atmospheric perspective, and accurate shading are studied along with composition.

**Drawing 3 10131 (A) 10-12 .5**

*Prerequisite: Drawing 2*

This is an advanced course in drawing. Students are directed to work on independent projects following a theme or pursuing particular problems of composition or rendering. The goal of the course is to create pieces for exhibition or portfolio purposes.

#### Film Studies 1 16511 (A) 9-12 .5

This class explores the art of film through the study of various aspects and styles of film. Students will critique films from various viewpoints and fulfill writing assignments with different critical approaches toward film. Students will view and analyze films and do class work and outside study of the elements of film making and filmmakers.

**Painting 1 10461 (A) 9-12 .5**

*Prerequisite: Drawing 1*

Painting 1 includes wet and dry color media with processes such as transparent and opaque painting focusing on the operations of color and aqueous media. Techniques with color media and preparation of grounds and supports will be covered. With an emphasis on studio production, this course is designed to develop higher-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.

**Painting 2 10471 (A) 9-12 .5**

*Prerequisite: Painting 1*

This is an intermediate course that builds on the skills and concepts learned in Painting 1. More complex techniques and processes are taught with a focus on oil painting. Composition is emphasized as the student learns to make a clear visual statement in a painting.

**Digital Photography 10581 (A) 9-12 .5**

This course is part of a sequence of courses that prepares individuals to use artistic techniques combined with a commercial perspective to effectively communicate ideas and information to business and consumer audiences via the use of advanced digital and/or film photography. Instruction includes training in career opportunities, workflow, specialized camera, equipment and accessories, memory devices, software operation, copyright, ethics, and legal issues as it applies to commercial and industrial needs, and photography business operations.

#### Photography 2 86091 (A, CTE) 11, 12 .5

This is an advanced course in photo. Students will improve their skills and use advanced techniques while producing both artistic and commercial photographs using DSLR cameras and equipment. Students will start to realize their personal vison and begin to develop a cohesive body of work for their portfolio.

**Printmaking 10751 (A) 9-12 .5**

*Prerequisite: Drawing 1*   
This is an entry-level course for the High School Visual Arts Core Curriculum. Printmaking teaches 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.

**Jewelry 1 10521 (A) 10-12 .5**

Students are taught basic jewelry making skills such as filing, inlay, piercing, filling, sawing, soldering, casting, and stone setting. With an emphasis on studio production, this course is designed to develop high-level thinking skills and art-related technology skills. Some art criticism, art history, and aesthetics may be included.

**Jewelry 2 10531 (A) 10-12 .5**

*Prerequisite: Jewelry 1*

An intermediate explanatory course in jewelry making, which covers advanced methods, and builds on the basic skills learned in Jewelry 1. The inventive us of materials and exploration of advanced techniques such as etching, fusing, forming, raising, and moving parts, enameling and Lapidary are covered.

**Studio Art: Drawing AP 10140 (A) 11-12 1.0**

*Prerequisite: Instructor approval*

This course follows the outline and requirements of the Advanced Placement program. It is a college-level course that includes painting, drawing, and mark making. University credit can be earned with a successful performance on the AP exam

**Studio Art: 2-D Design AP 10510 (A) 11-12 1.0**

*Prerequisite: Instructor approval or Photo 1 and Commercial Art*

This class makes it possible for highly motivated students to do college-level work. Students are asked to submit a portfolio of work for evaluation at the end of the school year. University credit can be earned with a successful performance on the AP exam. (Portfolio). Emphasis is on 2-dimensional design through various art forms.

**Studio Art: 2-D Design in Photo AP 10500 (A) 11-12 1.0**

*Prerequisite: Instructor approval or Photo 1 and Commercial Art*

This involves purposeful decision-making about using the elements and principles of art. Students should demonstrate ability in 2-D design in a variety of art forms. These could include: graphic design, typography, digital imaging, and photography. University credit can be earned with a successful performance on the AP exam.

**Fine Art Concurrent Enrollment**

**ART 1020 10661 (A) 10-12 .5**

This is an introductory drawing course for non-majors. Line, shape, perspective, and light logic will be discussed. Using these techniques, students will develop their drawing skills. Some reading and writing will be required. Drawing focuses on black and white or monochromatic rendering from life, pictures, masterworks, and imagination. Various color mediums will also be included, such as color pencil, pastels, oil pastels etc. With an emphasis on studio production, this course is designed to develop higher level thinking and art-related technology skills. Some experiences in art criticism, art history, and aesthetics may be included.

**ART 1120-Design 10681 (A) 11-12 .5**

Students will be introduced to the basic principles (balance, rhythm, emphasis, unity) and elements (line, shape, texture, space, size, value, color) of design.

**ART 1050 Intro to Photography 10771 (A) 10-12 .5**

Examines the important contributions of photography and photographers in the field of art. Students will learn basic operations of a digital or film SLR camera (which is required for course), perform shooting assignments, learn visual rules of composition, and conduct research

**CAREER AND TECHNICAL EDUCATION**

**Business and Marketing**

**A fee may be required in these courses.**

**Accounting 1 83001 (CTE, AAF-M) 9-12 .5**

This course focuses on the importance and need for accurate financial records, both in the world of business as well as in personal lives. Students will know accounting as it relates to careers in the field of finance. They will know accounting terminology (assets, liabilities, expenses, revenue, capital, debit, credit, posting, journalizing, etc.). Skills will include a knowledge of the accounting cycle, entering transactions in journals, posting to ledgers, compiling end‑of‑period worksheets, adjusting and closing entries, statements and reports, and completing banking activities. Students will be introduced to computerized accounting. Participation in the FBLA or DECA may be an integral part of this course.

**BOS Business Office Specialist 83161 (DS, CTE) 9-12 .5**

 This course applies advanced concepts and principles relating to electronic spreadsheets, databases, and PC operating systems. The skills gained will be used to store data, interpret data, and create reports that would be used in making business decision. E-mail and Internet will be used to electronically send and receive communications, research industry information, and reinforce understanding of business terminology. Participation in the FBLA youth organization may be an integral part of this course.

**Business Law 83061 (CTE) 9-12 .5**

Have you ever wondered how laws apply to you or a business? In this course, we will discuss all the different types of law, how they apply to you now and in the future, and how they apply to businesses. Whether you're interested in starting a business or work for one, this class will help you gain a better understanding of your rights and how the legal system works. Participation in the FBLA youth organization may be an integral part of this course.

**Business Management 83081 (CTE) 9-12 .5**

Do you know good managers and bad managers? In this class, we will talk about all the different aspects of managing a business from how to start one to different skills you should have to be an effective manager. We'll also go over the different areas of having a business such as: marketing, finance, production, and human resources. Participation in the FBLA youth organization may be an integral part of this course.

#### Digital Business Applications 83091 (DS, CTE) 9-12 .5

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, digital media and the exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting and digital portfolio relating to the globalization of business. A fee may be charged for this course. Participation in FBLA youth organization may be an integral part of this course.

**Digital Studies 83111 (DS) 9-12 .5**

The Digital Studies (0.5 credit) requirement for graduation is intended to advance students from being computer users to being computationally literate creators. The Digital Studies credit includes competencies associated with the field/discipline of computing, aligned to current trends in technology, provide problem solving, reasoning, communication, and computational thinking.

**Digital Marketing 83701 (CTE) 9-12 .5**

Do you enjoy Social Media and being connected online? Then this is the class for you! Come learn how businesses apply social media, internet ads, apps and more. We will explore topics such as marketing, advertising, social media, and affiliate marketing all in a project-based, hands-on environment.

Participation in DECA is highly encouraged for students taking this course.

**Economics 83271 (CTE) 10-12 .5**

This course will focus on the study of economic problems and the methods by which individuals and societies solve them.  For example, why are people rich and poor?  Why has China’s economy grown so fast?  What impact will baby boomers have on society?  The class will use real world case studies to cover scarcity, supply and demand, economic markets, monetary policy, and how economics affects our daily lives. Participation in DECA is highly encouraged for students taking this course.

**Entrepreneurship 83261 (CTE) 10-12 .5**

This course is designed to allow students to explore their entrepreneurial potential and business opportunities. Students will gain an understanding of the nature of small businesses as they develop a business plan, analyze financial records, deal with risk management, identify legal issues and government regulations that affect small businesses. As part of this class, students will start a business and present a business plan to local business people (similar to the show Shark Tank). Participation in DECA is encouraged.

**Event Planning & Management 83671 (CTE) 9-12 .5**

Learn about the basic strategies and procedures for planning events such as weddings, banquets, corporate meetings, and other significant

occasions.  Other concepts to be covered include: marketing, promotion, client relations and organizational strategies.  A hands-on group project will be

part of this course. Participation in DECA is highly encouraged**.**

**Internship/Critical Workplace Skills 02081 (CTE) 11-12 .5**

*Prerequisite: application*

Want to get your foot in the door to your future career? Leave school during the day? AND get credit for it?  Take Workplace Skills INTERNSHIP! This class is designed to give students an opportunity for career exploration and help make connections of classroom learning to the workplace. Students must be able to provide their own transportation and have 3 hours a week in their schedule to attend their internship site. Applications are available from Ms. Grinder in T-112 or via email at [katelyn.grinder@canyonsdistrict.org](mailto:katelyn.grinder@canyonsdistrict.org). Apply today for a life changing experience!

**Marketing 83491 (CTE) 9-12 .5**

This is a semester course that will give students hands-on experience to entry-level marketing strategies in business. The instruction is activity oriented and includes the free enterprise system, product selling, pricing, promotion and distribution, and market research. Students will use their marketing skills to complete marketing projects for local businesses. Participation in the DECA youth organization is an integral part of this course.

**Retailing/School Store 83540 (CTE) 10-12 1.0**

*Prerequisite: application and interview*

This course allows students to learn about the world of business by operating the Corner Market: the CCHS student store. This course will provide insight into the theory behind buying, storing, pricing, advertising, displays, selling, financing and other activities necessary for successful business operations. In order to work in the school store, students will have a job interview and be “hired” to work. Participation in DECA is highly encouraged for students taking this course.

**Sports and Entertainment Marketing 83651 (CTE) 10-12 .5**

This course examines the business side of the sports and entertainment industries. The course will cover basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, sports marketing plans, and how to use the web as a marketing tool. Students will plan, organize, and run an event as part of the course. DECA membership is encouraged.

**Travel and Tourism 83611 (CTE) 9-12 .5**

The travel and hospitality course provides the student with an understanding of one of the largest industries in Utah and the world. Specific applications include marketing, promoting, and selling the product of airlines, international travel, ground transportation, cruising, hotel and lodging, restaurants, and tours. Students will learn the importance of hospitality and tourism’s impact on the economy.

**Business and Marketing Concurrent Enrollment**

**A fee may be required in these courses**

**IM 2010: Business Computer Proficiency 98411 (CTE) 10-12 .5**

Encompasses two software applications, Microsoft Excel and Microsoft Access, from a business perspective. Covers intermediate level problem solving and production skills. Uses business applications in case study settings to solve problems and accomplish tasks.

**ECON 1010: Economics 98341 (CTE) 11-12 .5**

This course studies the role of economics in understanding social problems. Discover how economics is a driving force in the business world. Students will learn how economics can be used to solve issues in their own lives and in their future careers.

#### FIN 1050: Personal Finance 98031 (CTE, F) 11, 12 .5

The study of financial skills essential for economic success. Subjects: Financial planning, financial services, income taxes, consumer buying, insurance, retirement planning, and estate planning.

**MKTG 1030: Intro to Marketing 98251 (CTE) 10-12 .5**

Students will learn concepts related to marketing principles and consumer-to-business relationships that influence consumer behavior

**Family and Consumer Sciences**

**A fee may be required in these courses.**

**Child Development 1 87001 (CTE) 9-12 .5**

This course covers the development of a child from conception through adolescence. This course includes the following topics: reproductive tracts, pre‑natal development and care, healthy lifestyles conducive to healthy pregnancies, birth defects, and the development and care of children throughout childhood. Guidance and discipline techniques and the physical, social and emotional development of children will also be examined. The student learns not only how a child grows and develops, but why. This class is a prerequisite for any of the higher‑level child development courses. Participation in the FCCLA youth organization may be an integral part of this course.

**Apparel Design & Productions 87251 (CTE) 9-12 .5**

**(Clothing 1)**

This course introduces students to basic clothing construction techniques, and proper clothing care and maintenance practices. Includes choosing and using patterns, fabrics, and notions; using and caring for today's sewing machines and sergers are included. Students may choose from a variety of projects based on individual skill level and preference. Students will need to furnish some materials for this class. These materials become the property of the students. Participation in the FCCLA youth organization may be an integral part of the course.

**Early Childhood Education Lab 87020 (CTE) 11-12 2.0**

*Prerequisite:* *Child Development or FHS 2400*

This course provides students an opportunity to work with children in a lab setting. Instruction includes: demonstrating employment skills required to work with children, maintaining a healthy environment for children, implementing developmentally appropriate practices in a lab setting, developing and implementing curriculum and developing positive relationships with children. On-site lab experiences will be a major component of the course. Participation in the FCCLA youth organization may be an integral part of the course.

**Fashion Design Studio 87301 (CTE) 9-12 .5**

**(Fashion Strategies)**

This course prepares individuals to assist in coordinating garments for various occasions. Units of instruction include analyzing of fashion trends, basic characteristic of styles, fashion design, and merchandising techniques; describing garment construction features, quality, and fiber content to customers; assessing of durability and care of fabric and garments; selecting current fashion for figure types and fitting garments on customers; planning and presenting fashion shows; and developing fashion displays. The class includes the analysis of garments and accessory combinations to create pleasing designs with line, form, and fabrics. Participation in the FCCLA youth organization may be an integral part of the course.

**Foods and Nutrition 1 87501 (CTE) 9-12 .5**

This introductory course is designed for students who are interested in understanding the principles of nutrition and in maintaining a

healthy life style. Attention will be given to the selection and preparation of food and personal health and well-being. Participation in the FCCLA youth organization may be an integral part of the course.

**Foods and Nutrition 2 87511 (CTE) 9-12 .5**

*Prerequisite: Food and Nutrition 1*

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 preparation of food and personal health. Food preparation techniques should be integrated throughout the course and related to all sections of study. Emphasis should be on foods to create meals for families. Use of regional, ethnic and foreign foods is strongly encouraged to increase cultural awareness and appreciation of diversity. Participation in the FCCLA youth organization may be an integral part of the course.

**Interior Design 1 87771 (CTE) 9-12 .5**

This is a basic course for future architects, interior designers and consumers in which students learn to use the basic elements and principles of design to finish and decorate a home. Units include: color; floor planning, window and wall treatments, fabric and textile use, furniture selection/care and room arrangement. NOTE: A fee may be charged for consumable items used in this class. Participation in the FCCLA youth organization may be an integral part of the course.

**Interior Design 2 87781 (CTE) 9-12 .5**

*Prerequisite: Interior Design 1*

This course provides students the opportunity to develop skills in applying the elements and principles of design to interiors. Projects are integrated throughout the course to provide applications as the students study architecture, furniture styles and constructions, surface treatments and backgrounds, design and function of space, and lights. Participation in the FCCLA youth organization may be an integral part of the course.

**Sports and Outdoor Production 87281 (CTE) 9-12 .5**

**(Sports Sewing 1)**

This course covers basic sewing skills while completing a variety of projects. This course emphasizes the construction of sports and outdoor clothing. Students start with easy projects like boxer shorts and progress to ski wear, sweats, camo shirts, pants, zippered bags, and polar fleece jackets. Subjects such as clothing care, maintenance and textile information are covered. Projects are individually selected. Participation in the FCCLA youth organization may be an integral part of the course.

**Sports and Outdoor Production 2 87321 (CTE) 9-12 .5**

*Prerequisite: Sports and Outdoor Production 1*

This course teaches students intermediate construction skills, but is specialized to concentrate on specific fabrics or projects such as outdoor clothing or sports clothing. The intermediate standards, objectives, and indicators as listed in Clothing 2 should be taught in this course. Students enrolled in this course may qualify to take the state skill certification test #353. Student leadership (FCCLA) may be an integral part of this course.

**Family and Consumer Science Concurrent Enrollment**

**FHS 2400 Marriage/Family Relations 99280 (CTE, F) 11-12 1.0**

This course prepares students to understand the nature, function, and significance of individual and family relationships integrated with general financial literacy. Topics include: decision-making to set and implement financial goals, values, communication skills, self-awareness, families, sources of income and the relationship between income and career preparation, crisis management, marriage preparation, marriage, money management, saving, investing, parenting, and retirement planning. Students who complete the entire course fulfill the General Financial Literacy graduation requirement. FCCLA may be an integral part of the course.

**FHS 2600 Intro to Early Childhood Ed. 87020 (CTE) 11-12 2.0**

Sign up for Early Childhood Education Lab (87020). If interested in Concurrent Enrollment you can sign up during the first week of school.

An introduction to the field of Early Childhood Education. Basics for shaping curriculum for young children are introduced. Observation and participation in a supervised lab experience.

**FASH 1010: Intro to Fashion 99301 (CTE) 10-12 .5**

Students will gain a general understanding of the many facets of the fashion industry including career opportunities and specialization areas such as history, merchandising, design, fashion coordinating and textile technology.

**INTD 1010: Intro to Interior Design 97271 (CTE) 10-12 .5**

A broad overview of the principles of interior design, furniture selection, accessories, lighting, fabrics and architectural finishes.

**Health Science Technology**

**A fee may be required in these courses.**

**Health Science-Introduction 71011 (CTE) 9-10 .5**

This course acquaints students with a wide variety of careers in the health fields. Students learn basic anatomy, medical terminology, ethics, job skills, etc. Health Science is not required but is recommended as a preparatory class for all medical related classes at the Canyons Technical Center. Participation in HOSA youth organization may be an integral part of this course. This course does not fulfill the graduation requirement for Health.

**Exercise Science/Sports Medicine 72060 (CTE) 11-12 1.0**

This course is designed to introduce the student to the area of physical therapy and athletic training. Students will also learn components of sports medicine including human anatomy and physiology, injury prevention, first‑aid practices, injury evaluations, healing processes, therapeutic modalities, sports nutrition, performance skills and career options. Participation in HOSA or Skills USA chapter is strongly recommended.

**Medical Anatomy and Physiology 91200 (CTE, AAF-S) 10-12 1.0**

*Prerequisite: Biology*

This full-year course provides students with an in-depth study of health care careers including clinical experience in a variety of health care settings. Instruction includes intermediate anatomy and physiology, medical terminology and abbreviations, diseases and disorders, medical ethics, and first aid. The class is designed to prepare students for a variety of health technology programs. Participation in HOSA youth organization may be an integral part of this course.

**Information Technology**

**A fee may be required in these courses.**

**Computer Science AP 81460 (CTE, AAF-M) 10-12 1.0**

Computer Science Principles AP is about creativity and exploring computer science concepts.  It gives you a chance to learn about how computers work, the details of how the internet works, privacy, security, algorithms, abstraction, programming, data in addition to the implications of global computing.  Last but not least, you get the opportunity to use technology to be a creator, not just a user. You will learn about careers and where people are using computer skills to solve problems to better the community and make things around us more efficient.  Prerequisite: Successful completion of Exploring Computer Science with C grade or better is recommended, but NOT required.

**3D Graphics 81301 (CTE) 9-12 .5**

*Prerequisite: Computer Technology and Digital 1 Design and Development*

3D Graphics is a fun and exciting class. Students use a powerful and easy-to-use 3D modeling program to create intricate models of just about anything you can think of. Students learn how to apply textures, lighting, and camera angles to their 3D models which produces extremely realistic rendered images. Learn skills and techniques that are used in the gaming and entertainment industry. The final project is to create a full 3D scene that may be entered into the Utah Digital Media Arts Festival for judging and prizes. This is a one-semester class and counts toward CTE credit. Participation in FBLA is highly encouraged for students taking this course.

**3D Animation 81311 (CTE) 9-12 .5**

*Prerequisite: 3D Graphics*

A continuation of 3D Graphics, 3D Animation goes even further into the art of 3D, which is used in the gaming and entertainment industry. Students learn the principles of animation used by all professionals in the animation industry. Learn techniques in key framing, modeling, lighting, camera positions and angles, and more while creating fun 3D animated videos. This is a one-semester class and counts toward CTE credit. Participation in FBLA is highly encouraged for students taking this course.

**Computer Programming 1 81211 (DS, CTE) 9-12 .5**

If you are interested in how computers work, in designing your own programs and using creativity to solve problems, Programming I is a great class for you.  We look at different programming languages, their environments and how we can use programs to make our lives easier or more efficient. You will learn how to build programs using good design, code, debugging and beta testing.  This course will fulfill the Information Technology graduation requirement (in place of Computer Technology). Participation in FBLA is highly encouraged for students taking this course.

**Digital Media 1A 81241 (CTE) 9-12 .5**

If you like drawing and designing on the computer, or want to learn how to make professional quality designs, this is the class for you. Learn the basic principles of design as it relates to computer graphics (graphic design). Students learn how to use Industry standard Adobe Photoshop and Adobe Illustrator to create poster designs, logos, and more. Class projects include designing banners for the school website as well as designs that may be entered into the Utah Digital Media Arts Festival for judging and prizes. This is a one-semester class and counts toward CTE credit. Participation in FBLA is highly encouraged for students taking this course.

**Digital Media 1B**  **81242 (CTE) 9-12 .5**

*Prerequisite: Digital Media 1A*

Interested in video, audio, animation, or web design? This class explores the basics of a variety of digital media products in a fun and practical way. Students will learn industry standard Adobe programs such as Premiere Pro, Audition, Flash, and others, to produce professional quality media. Principles of animation are taught while producing fun and creative animation projects. Learn the skills to get you started in the booming industry of Web development. This is a one-semester class and counts toward CTE credit. Participation in FBLA is highly encouraged for students taking this course.

**Exploring Computer Science 83201 (DS, CTE) 9-12 .5**

Exploring Computer Science is designed to introduce students to the field of computer science through exploring 6 units of study. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus on computing ideas such as: interface design, limits of computers, problem solving, web pages, programming, robotics, as well as societal and ethical issues. You will also learn to understand why certain tools or languages might be utilized to solve particular problems and when to use them. Participation in FBLA is highly encouraged for students taking this course.

**TV Broadcasting 1 85041 (CTE) 9-12 .5**

This course is designed to provide students with the basic knowledge and skills related to the television broadcasting industry. Students will produce the “Daily Announcements,” a news-style program each day. Students will also be expected to participate in the live and recorded broadcasting of school events. Includes instruction and hands-on assignments in the following areas: camera operation, audio systems, lighting systems, pre-production, studio operations, control room operations, visual effects and graphics, and copyright laws. Participation in SkillsUSA, a Career and Technical Student Organization (CTSO), is an integral part of this course. Learn how to report about what’s happening in the world around you. Take TV Broadcasting and learn how to become a reporter, television anchor or producer.

**Video Production 1 85151 (CTE) 9-12 .5**

This course is designed to provide students with the basic knowledge and skills related to the video production industry. Students will learn how to use Adobe Premiere and After Effects, two industry standard video editing suites. Students will also assist in the production of the “Daily Announcements,” a news-style program each day. Includes instruction and hands-on assignments in the following areas: Camera operation, recording audio, lighting systems, pre-production, production, post production, visual effects and graphics, and copyright laws. Students will learn how to produce documentaries, public service announcements, short films, and all other genres using video. Participation in SkillsUSA, a Career and Technical Student Organization (CTSO), is an integral part of this course. Take Video Production and become a YouTube star!

**Web Development 81281 (DS, CTE) 9-12 .5**

This course is designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today’s websites. Students will learn the fundamentals of how the internet works. They will learn and use the basic building blocks of the World Wide Web: HTML5 coding, cascading style sheets (CSS), and Java Script. They follow the steps to create a website by planning designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in web development as they complete projects and create their own website.

**Precision Production Trades**

**A fee may be required in these courses**

**Woodworking 89021 (CTE) 9-12 .5**

This is the first instructional course in a sequence of courses that prepare individuals to use power tools and machinery. This is an activity-oriented course open to all students that covers the fundamentals of woodworking. Students receive instruction related to safety, proper use of tools, operation of woodworking equipment, joinery, wood finishing, and the many processes used to transform lumber into finished products. Student projects are an important part of the course. This course prepares students for advanced woodworking courses. Participation in the SkillsUSA youth organization may be an integral part of this course.

**Furniture Design & Manufacturing 1 89031 (CTE) 10-12 1.0**

*Prerequisite: Woodworking*

This second course in a sequence that prepares individuals to apply technical knowledge and skills to prepare and execute furniture design projects; assemble and finish furniture articles; repair furniture; and stresses the safe use a variety of hand and power tools and machinery. Participation in the SkillsUSA youth organization may be an integral part of this course. If interested in Concurrent Enrollment you can sign up during the first week of school.

**Furniture Design & Manufacturing 2 89040 (CTE) 11-12 1.0**

*Prerequisite: Furniture Design and Manufacturing 1*

An advanced course in a sequence of courses that prepares individuals to apply technical knowledge and skills to prepare and execute furniture design projects; assemble and finish furniture; repair furniture; and stresses the safe use a variety of hand and power tools and machinery. Participation in the SkillsUSA youth organization may be an integral part of this course.

**Woodworking (Acoustic Guitar)** **89020 (CTE) 9-12 1.0**

This is the first instructional course in a sequence of courses that prepare individuals to use power tools and machinery, especially in relation to making an acoustic guitar. This is an activity-oriented course open to all students that covers the fundamentals of woodworking. Students receive instruction related to safety, proper use of tools, operation of woodworking equipment, joinery, wood finishing, and the many processes used to transform lumber into finished products. Student projects are an important part of the course. Participation in the SkillsUSA youth organization may be an integral part of this course. A fee of $200.00 for supplies is required.

**Woodworking Concurrent Enrollment**

**CMGT 1220 Woodworking & Millwork 89031 (CTE) 11-12 1.0**

Sign up for furniture Design and Manufacturing 1. Introduction to the basic principles of woodworking theory. Equipment safety, project design and hardware selection, cut listing, cut-out, assembly and finish techniques specific to classroom projects. Hands-on application of skills learned.

**Protective Service Education**

**Law Enforcement 61311 (CTE) 11-12 .5**

This is a program that prepares individuals to perform the duties of police security officers, including patrol and investigation activities, traffic control, crowd control, public relations, witness interviewing, and evidence collection and management.

**Technology and Engineering**

**A fee may be required in these courses.**

**CAD Mechanical Design 1 84001 (CTE) 11-12 .5**

In this Computer Automated Drafting (CAD) course students will be able to use designing software to create 2D and 3D drafted drawings that are common in industry. Students will plan, complete, and document a number of 3D drafted designs and be able to create a final project that will be 3D printed. The course content will be covered through a series of hands-on activities. Participation in TSA is highly encouraged for students taking this course.

**CAD Mechanical Design 2/3 84021/84061 (CTE) 12 1.0**

This is a continuation of concepts taught in CAD Mechanical 1. This course will be taught at Alta High School third period. If qualified see Mr. Dittmore for more information. Participation in TSA is highly encouraged for students taking this course.

**Engineering Capstone 81170 (CTE) 12 1.0**

As members of an engineering team, students apply science, technology, and mathematics concepts and skills to solve engineering design problems or to significantly innovate existing products. This course will be taught at Alta High School fourth period. If qualified see Mr. Dittmore for more information.

**Engineering Principles 1 81001 (CTE) 10-12 .5**

Engineering Principles is a high school-level survey course of engineering. Students will have many opportunities to develop engineering skill by building and exploring many outcomes to engineering problems. Students will learn how to approach difficult challenges and through activities and projects know how to solve those challenges. Students will be continually honing their interpersonal skills, creative abilities, and problem solving skills based upon engineering concepts. The course content will be covered through a series of hands-on activities. Participation in TSA is highly encouraged for students taking this course.

**Engineering Technology 81141 (CTE) 9-10 .5**

In this class, we go through the engineering design cycle to find problems, use problem-solving techniques, building, designing, testing and documenting. Various aspects of engineering will be explored such as aeronautical, aviation, civil, mechanical, and nautical as well as many other fields. By utilizing problem-solving skills, students will develop essential abilities and attitudes that will, in turn, expand their occupational opportunities in the world of engineering. The course content will be covered through a series of hands-on activities. Participation in TSA is highly encouraged for students taking this course.

**Physics with Technology 85050 (CTE, S) 9-12 1.0**

**(Foundation/Core)**

The physics/electronics curriculum is divided into four major topics: matter, motion, energy, and circuits. The study is developed around systems and the nature of science and helps students understand the close relationship between electronics and other sciences, characterizing electronics as an extension of physics. It is recommended that the student take algebra concurrently or before taking this course.

**Robotics and Automation 91260 (CTE) 9-12 1.0**

A lab-based, hands-on curriculum combining electrical, mechanical and engineering principles. Students will learn to design, build, and program and control robotic devices by applying science, technology, engineering, and math concepts. Students will also be learning about electrical concepts such as sources of energy, electrical safety, use and identification of basic electronic components, sensors, and actuators. Engineering concepts will include: mechanical design, prototype development, design testing, programming, and proper engineering documentation. Industrial automation, robotic applications, and career opportunities will also be discussed. Participation in TSA is highly encouraged for students taking this course.

**Work-based Learning**

**Internship/Critical Workplace Skills 02081 (CTE) 11-12 .5**

Want to get your foot in the door to your future career? Leave school during the day? AND get credit for it?  Take Workplace Skills INTERNSHIP! This class is designed to give students an opportunity for career exploration and help make connections of classroom learning to the workplace. Students must be able to provide their own transportation and have 3 hours a week in their schedule to attend their internship site. Applications are available from Ms. Grinder in T-112 or via email at [katelyn.grinder@canyonsdistrict.org](mailto:katelyn.grinder@canyonsdistrict.org). Apply today for a life changing experience!

**ENGLISH LANGUAGE ARTS**

**Basic Reading 46990 (E) 9-12 1.0**

*Prerequisite: students will be selected and placed in the class*

This course is designed for students who have been identified as requiring basic instruction in writing skills. This course will develop proficiency in reading skills and assist in preparing students to master the Utah State Language Arts core as demonstrated by passing the Utah Core State Standards.

**Creative Writing 1 46551 (E) 9-10 .5**

This course is designed as an introduction to imaginative writing. The study and writing of personal experiences, character sketches, short fiction, and poetry are emphasized. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.

**Creative Writing 1 46552 (E (11) ELA (12)) 11-12 .5**

This course is designed as an introduction to imaginative writing. The study and writing of personal experiences, character sketches, short fiction, and poetry are emphasized. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.

**Creative Writing 2 46561 (E (10,11) ELA (12)) 10-12 .5**

*Prerequisite: Creative Writing 1*

This course is designed to emphasize imaginative writing through the study and writing of longer fiction, one-act plays, and poetry. Students have the opportunity to prepare manuscripts for publication, awards, and scholarships.

**Debate 1 16450 (ELECTIVE) 9-12 1.0**

This course is designed to introduce students to debate, analysis, reasoning, delivery skills, organization, writing techniques, and research. The course also provides opportunities for impromptu speaking, original oratory, extemporaneous speaking, Policy debate Public Forum debate, Lincoln-Douglas debate, and student congress.

**Debate 2 16460 (ELECTIVE) 10-12 1.0**

*Prerequisite: Debate 1*

This course is designed to provide an in-depth study of the areas introduced in Debate I. Students have the opportunity to participate in competitive debate.

**Debate 3 (with Model UN) 16470 (ELECTIVE) 10-12 1.0**

*Prerequisite: Debate 2 or Instructor approval*

This course is designed to cover advanced research skills and argumentation theory. Students have the opportunity to participate in competitive debate and other competitive speaking events and are expected to assume a leadership position in the debate program. This course also covers the United Nations’ history, organization, and current activities including a study of foreign policy and world politics, and opportunities to participate in the United Nations conference simulations

**English Language Arts 9 45420 (ELA) 9 1.0**

The Common Core State Standards (CCSS) adopted by Utah in November 2010 will serve as the core for this class. The CCSS English Language Arts standards include college and career ready skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and-career ready path.

**English Language Arts 9 H 45430 (ELA) 9 1.0**

This course is designed for students who need more advanced instruction in reading comprehension; writing, speaking and listening as outlined in the Utah Core State Standards (UCSS) will serve as the core for this class. The UCSS English Language Arts standards include college and career ready skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college- and-career ready path.

**English Language Arts 10 46010 (ELA) 10 1.0**

This course will focus on college and career ready anchor standards for English Language Arts found in the Common Core State Standards (CCSS), which were adopted by Utah in November 2010. The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and-career ready path.

**English Language Arts 10 H 46020 (ELA) 10 1.0**

This course is designed for students who qualify for more advanced instruction in reading comprehension, writing, speaking and listening. This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Common Core State Standards (CCSS), which were adopted by Utah in November 2010. The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and-career ready path.

**English Language Arts 11 46110 (ELA) 11 1.0**

This course will focus on college and career ready anchor standards for English Language Arts found in the Common Core State Standards (CCSS), which were adopted by Utah in November 2010. The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and-career ready path.

**English Language Arts 12 46210 (ELA) 12 1.0**

This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Core State Standards (UCSS). The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and-career ready path.

#### English Language Arts 12- 46251 (Sr.ELA) 12 .5

**Compressed**

This course will focus on college and career ready anchor standards for English Language Arts found in the Utah Core State Standards (UCSS). The English Language Arts standards include skills for writing, reading, speaking and listening. Successful mastery of the key concepts in this course will enable students to continue on a college-and career-ready path. This course is intended for students who also take **English 1010** first semester. Students will complete a capstone project.

**English Literature & Composition AP 46300 (ELA) 12th grade only 1.0**

This is an accelerated course designed to increase students’ abilities as skilled readers of literary text and poetry in a variety of genres. Students will critically read literature selections and write analytically about what they have read. The course emphasizes literary analysis of fiction, non-fiction, and poetry. University credit can be earned with a successful performance on the Advanced Placement exam.

**English Language & Composition AP 46310 (ELA) 11th grade only 1.0**

This is an accelerated course designed to increase students’ abilities as skilled readers of prose in a variety of genres. Students will write narrative, expository, and argumentative papers. The course emphasizes non-fiction reading and writing and is a

good companion class to AP US History. University credit can be earned with a successful performance on the Advanced Placement exam.

**Fantasy in Literature 46451 (ELECTIVE) 9-12 .5**

This class will focus on teaching students complex literary topics in literature using the loved and approachable *Harry Potter* series and others as a catalyst and as a way to engage and incite their learning.  We will look at the effect literature can have on society, make critical evaluations of theme as developed over a series, explore archetypes and examine the significance of their consistency. Additionally, we will explore how knowing (Latin) root words enhances meaning as well as advanced rhetoric ultimately discovering how literary fantasy can be used to promote both life-long reading and critical thinking.

**Journalism 1 46401 (ELECTIVE) 9-11 .5**

This course is designed to train students in newspaper writing and reading. Interviewing, writing, and editing are emphasized. Students produce a class newspaper.

**Journalism 2 46411 (ELECTIVE) 9-12 .5**

*Prerequisite: Journalism 1*

This course is designed as a continuation of Journalism 1. Students will advance their web-based publishing skills, writing skills, and reporting skills to maintain the ongoing publication of the online school newspaper.

**Literary Magazine Staff 46571 (ELECTIVE) 10-12 .5**

*Prerequisite: Creating Writing 1*

This course is designed to publish the school literary magazine. Students have the opportunity to meet and discuss their work with professional writers.

**Literature and Film 47011 (ELECTIVE) 9-12 .5**

This course is designed for students to read and analyze literary pieces and then explore how film enhances and/or detracts from the work. The focus is on class discussion and analysis of selected films.

**Mythology 1 46511 (ELECTIVE) 9-12 .5**

This is a survey course in mythological literature. Plays and short stories are the major emphasis. Cultural history, vocabulary building, and writing assignments are related to the course content. A research project is one of the course requirements and multiple presentations.

**School Newspaper Staff 46420 (ELECTIVE) 9-12 1.0**

*Prerequisite: Journalism 1 and/or Instructor approval*

This course publishes the school newspaper and studies trends and issues in journalism.

**Shakespeare 46500 (ELECTIVE) 9-12 1.0**

This course is designed as an introduction to reading and studying the plays and sonnets of Shakespeare. The course explores universal themes, character development, literary interpretation, and culture. Students will write persuasive compositions in which they support arguments and refute counter arguments. Students will also device and perform scenes from Shakespeare’s plays.

**Young Adult Fiction** **46651** **(ELECTIVE) 9-12 .5**

While exploring a broad range of young adult literature students will critically evaluate themes that touch on issues young adults face every day and practice literature appreciation skills for life-long reading and critical thinking habits. Students will participate in weekly discussions.

**Language Arts Concurrent Enrollment**

**ENGL 1010 Intro to Writing 96001 (ELA) 12 .5**

*Prerequisite: appropriate Accuplacer or ACT Reading Score of 20*

Development of critical literacies – reading, writing, and thinking- using methods of knowledge making: including personal, collaborative, visual, and textual methods. Promote awareness of rhetorical strategies as they apply to a variety of socio-cultural contexts. Students will also need to take **ELA 12 Compressed** second semester to complete their senior English requirement.

**FINANCIAL LITERACY**

**Financial Literacy 22001 (F) 11-12 .5**

This course will prepare students for the choices and challenges of today’s financial markets. A better understanding of personal finance will help students move into adulthood making more informed monetary decisions, realizing a greater potential for personal wealth, and fostering a stronger state and national economy. The class will focus on income, money management, spending and credit, saving and investing, consumer protection, and risk management.

**Financial Literacy Concurrent Enrollment**

**FHS 2400 Marriage/Family Relations 99280 (CTE, F) 11-12 1.0**

This course prepares students to understand the nature, function, and significance of individual and family relationships integrated with general financial literacy. Topics include: decision-making to set and implement financial goals, values, communication skills, self-awareness, families, sources of income and the relationship between income and career preparation, crisis management, marriage preparation, marriage, money management, saving, investing, parenting, and retirement planning. Students who complete the entire course fulfill the General Financial Literacy graduation requirement. FCCLA may be an integral part of the course.

**Finance 1050 (Personal Finance) 98031 (CTE, F) 11-12 .5**

The study of financial skills essential for economic success. Subjects: Financial planning, financial services, income taxes, consumer buying, insurance, retirement planning and estate planning.

**HEALTHY LIFESTYLES**

**Cheerleading 72030 (E) 9-12 1.0**

*Prerequisite: Audition*

This course is designed for cheerleaders selected by audition.

**Personal Health and Wellness 71001 (HE) 10-12 .5**

**(Consumer Health)**

This course emphasizes the physical, social and mental dimensions of people. This course offers students an opportunity to evaluate health practices, products, and services.

**Aerobic Fitness 71241 (A, PE-E) 9-12 .5**

This course is designed to help individuals become physically fit and trim through continuous movement activities coordinated with music.

**Dance 1 71401 (A, PE-E) 9-12 .5**

This course offers instruction in the basic fundamentals of dance techniques and composition.

**Dance 2 71411 (A, PE-E) 9-12 .5**

*Prerequisite: Dance 1*

This class teaches intermediate dance technique with emphasis on techniques, choreography, and improvisation.

**Dance 3 71420 (A, PE-E) 9-12 1.0**

*Prerequisite: Dance 2*

This is an advanced course in dance technique, with further development of skills in choreography and composition.

**Dance 4 71422 (A, PE-E) 9-12 1.0**

*Prerequisite: Auditions*

This is an advanced level dance class where students will engage in a number of dance styles and performance opportunities.

**Dance Company 71430 (A, PE-E) 9-12 1.0**

*Prerequisite: Audition*

Participants in this course will be part of a performing group. Members refine skills in all forms of dance and choreography. School and community performances are given throughout the year. Performances as well as rehearsals outside of the regular school day are required and constitute a portion of the course grade.

**Social/Ballroom Dance 1 71441 (A, PE-E) 9-12 .5**

This course offers instruction and practice in the basic social dance steps, rhythms, and techniques. The following dances may be included: fox-trot, cha-cha, waltz, swing, mambo, western swing, and western line dance. Performances and rehearsals outside of the regular school day may be required and will constitute a portion of the course grade

**Social/Ballroom Dance 2 71451 (A, PE-E) 9‑12 .5**

*Prerequisite: Social/Ballroom Dance 1 or Instructor approval*

This is an intermediate course offering instruction and practice in intermediate ballroom dance steps, rhythms and techniques. Performances as well as rehearsals outside the school day are required and will constitute a portion of the course grade.

**Drill Team 72040 (PE-E) 9-12 1.0**

*Prerequisite: Audition*

This course is for those interested in promoting school spirit though performance in extra-curricular activities.

**Fundamentals of Basketball 71111 (PE-E) 9-12 .5**

This course offers instruction and practice in the fundamentals of basketball. This class is not open to students who have played on the school basketball team.

**Fundamentals of Volleyball 71131 (PE-E) 9-12 .5**

This course offers instruction and practice in the fundamentals of volleyball. This class is not open to students who have played on the school volleyball

team.

**Volleyball 2 71141 (PE-E) 11-12 .5**

*Prerequisite: Fundamentals of Volleyball and/or Instructor Approval*

This course is a continuation of fundamentals of volleyball emphasizing further development of offensive and defensive strategies, effective teamwork, and sportsmanship.

**Lifetime Fitness 71201 (LF) 10-12 .5**

This course is designed for continued improvement of physical fitness. The course content includes an understanding of the components of fitness, i.e., heart-lung fitness, strength, flexibility, muscle endurance, weight control/nutrition, and stress management. **This class is required for graduation**.

**Participation Skills and Techniques 70301 (PST) 9 .5**

This course is designed to develop skills and techniques in a variety of team and individual sports as well as improvement in personal fitness. **This class** **is required for graduation.**

**Power Lifting (football) 71321 (1st semester) (PE-E) 10-12 .5**

This is an advanced weight-training course, which offers instruction in heavy power lifting routines. This course stresses strength, weight gains and flexibility for injury prevention and agility. The course is designed to offer a higher level of proficiency and more in-depth instruction in weight training. Training principals are taught and students learn how they impact a lifetime of physical fitness. Students learn that weight training is a fitness activity with many benefits, including improving personal health, increasing longevity, and quality of life through the reduction of stress. Through focused instruction, students are able to identify the benefits and dangers of various dietary supplements such as vitamins, minerals, herbs, power drinks, steroids, and performance enhancing drugs.

**Power Lifting (football) 71322 (2nd semester) (PE-E) 10-12 .5**

This is an advanced weight-training course, which offers instruction in heavy power lifting routines. This course stresses strength, weight gains and flexibility for injury prevention and agility. The course is designed to offer a higher level of proficiency and more in-depth instruction in weight training. Training principals are taught and students learn how they impact a lifetime of physical fitness. Students learn that weight training is a fitness activity with many benefits, including improving personal health, increasing longevity, and quality of life through the reduction of stress. Through focused instruction, students are able to identify the benefits and dangers of various dietary supplements such as vitamins, minerals, herbs, power drinks, steroids, and performance enhancing drugs.

**Team Sports 71101 (PE-E) 9-12 .5**

This course is designed to teach sports that are generally accepted as activities involving and requiring group participation and cooperation. (This class cannot be substituted for Participation Skills and Techniques).

**Weight Training 1 71301 (PE-E) 9-12 .5**

This course is designed as an introduction to proper weight lifting techniques. The course includes the development of individual programs to develop body tone, muscle strength, and physical conditioning.

**Weight Training 2 71311 (PE-E) 10-12 .5**

*Prerequisite: Weight Training 1*

This course is a continuation of Weight Training 1 emphasizing further development of programs that develop body tone, muscle strength, and physical condition.

**Beginning Wrestling 71231 (PE-E) 9-12 .5**

This course offers instruction and practice in the basic skills of wrestling.

**Yoga 70401 (PE-E) 10-12 .5**

This course offers instruction and practice in yoga.

**Yoga 2 70411 (PE-E) 10-12 .5**

This course is a continuation of Yoga 1 emphasizing further development and techniques to safely manage stress, mindfulness, and body awareness.

**Athletics Baseball (2nd sem) 72017 (PE-E) 10-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Boys’ Basketball 72010 (PE-E) 10-12 1.0**

This course is for students who compete on athletic teams. Register if you plan on trying out for the team.

**Athletics Girls’ Basketball 71093 (PE-E) 10-12 1.0**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Boys’ Golf (1st sem) 71094 (PE-E) 9-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Girls’ Golf (2nd sem) 72011A (PE-E) 9-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Girls’ Soccer (1st sem) 71097 (PE-E) 9-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Boys’ Soccer (2nd sem) 71096 (PE-E) 10-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Swimming (1st sem) 71091 (PE-E) 10-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

Morning swimming will begin at 6:30 a.m.; all enrolled must have at least a 3.0 cumulative GPA, and must be able to meet

a time standard in the 100 Freestyle.  Girls must be a 1:15 or better, boys must be a 1:10 or better.

**Athletics Softball (2nd sem) 71092 (PE-E) 9-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Girls’ Volleyball (1st sem) 72019 (PE-E) 9-12 .5**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**Athletics Wrestling 72016 (PE-E) 10-12 1.0**

This course is for students who compete on athletic teams. Register for this class if you plan on trying out for the team.

**MATHEMATICS**

**AP Calculus AB (Foundation/Core) 51350 (AAF-M) 11-12 1.0**

*Prerequisite: Mastery of Pre-calculus concepts*

This is an introduction to differential and integral calculus topics, which are equivalent to a college level Calculus 1 course. The course uses advanced skills in algebra, geometry, and trigonometry to analyze real world problems involving movement and variable rates of change. Graphing calculator investigations are an integral part of the course and the AP exam. One semester of university credit can be earned with a successful performance on the AP exam.

**AP Calculus BC (Foundation/Core) 51360 (AAF-M) 11-12 2.0**

*Prerequisite: Mastery of Pre-calculus concepts*

This course teaches the extension of the differential and integral calculus topics of Calculus AB, which are equivalent to two semesters of college level Calculus 1 and 2 courses. The course uses advanced skills in algebra, geometry, and trigonometry to analyze real world problems involving movement and variable rates of change. This course focuses on the application of calculus using vectors, parametric/polar modeling, and power series. Graphing calculator investigations are an integral part of the course and the AP exam. Two semesters of university credit can be earned with a successful performance on the Advanced Placement exam

**AP Statistics (Foundation/Core) 51400 (AAF-M) 11-12 1.0**

*Prerequisite: Mastery of Intermediate Algebra concepts*

An introductory, non-calculus based college level course which introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data, including exploring data, statistical inference, planning a study, and using probability and simulation to anticipate patterns. Graphing calculators with statistical capabilities are an integral part of the course and of the Advanced Placement exam. University credit can be earned with a successful performance on the Advanced Placement exam.

**College Prep Math 51260 (AAF-M) 11-12 1.0**

*Prerequisite: Secondary III*

Students will acquire the skills needed 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 motivate the development of the analytical model of each function that will be studied.

**Introductory Statistics 51410 (AAF-M) 11-12 1.0**

*Prerequisite: Secondary II*

Statistics is a branch of mathematics that explores concrete connections with everyday living. Students will develop critical thinking skills with life-long application. Students will gather, graph, examine, compare and interpret data using technology, including graphing calculators or computer statistics software. They will describe data and make informed decisions and predictions based on data.

**Math of Personal & Bus. Finance 51270 (AAF-M) 11-12 1.0**

Mathematics of Personal and Business Finance will help students compute and make reasonable estimates, perform operations with real numbers, and identify meanings of variables in financial formulas. Students will collect and organize data in graphs of all kinds, calculate mean, median, mode and range, and use spread sheets to evaluate data.

**Pre-Calculus 51310 (AAF-M) 11-12 1.0**

*Prerequisites: Mastery of Intermediate Algebra and/or Advanced Algebra*

Pre-calculus prepares students for advanced work in mathematics specifically calculus. Students will study college algebra and trigonometry.

**Secondary Mathematics I 50330 (M) 9 1.0**

*Prerequisite: Mastery of College Prep Math Core 8*

The main focus of Secondary Mathematics 1 is to formalize and extend the mathematics that students learned in the middle grades.  Students will gain an understanding of linear relationships, in part by contrasting them with exponential relationships, and in part by applying linear models to data that exhibit a linear trend.  Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge.

**Secondary Mathematics I H 50340 (M) 9 1.0**

*Prerequisite: Mastery of College Prep Math Core 8*

The main focus of Secondary Mathematics 1H is to formalize and extend the mathematics that students learned in the middle grades.  Students will gain an understanding of linear relationships, in part by contrasting them with exponential relationships, and in part by applying linear models to data that exhibit a linear trend.  Properties and theorems involving congruent figures will be used to deepen and extend understanding of geometric knowledge.  Vectors and matrices, additional Pre-Calculus topics, will also be studied in the honors class so as to prepare students to take AP Calculus their 12th grade year.

**Secondary Mathematics II 50350 (M) 10 1.0**

*Prerequisite: Mastery of Secondary I*

The main focus of Secondary II is on quadratic expressions, equations, and functions and comparing their characteristics and behavior to those of linear and exponential relationships. Extension of the set of rational numbers and real and complex numbers are introduced so that all quadratics equations can be solved. Students will explore conditional probability and counting methods in making and evaluating decisions. The study of similarity, Pythagorean relationships, and circles will tie back to quadratics with their quadratic algebraic representations.

**Secondary Mathematics II H 50360 (M) 10 1.0**

*Prerequisite: Mastery of Secondary IH*

The main focus of Secondary II Honors is on quadratic expressions, equations, and functions and comparing their characteristics and behavior to those of linear and exponential relationships. Extension of the set of rational numbers and real and complex numbers are introduced so that all quadratics equations can be solved. Students will explore conditional probability and counting methods in making and evaluating decisions. The study of similarity, Pythagorean relationships, and circles will tie back to quadratics with their quadratic algebraic representations. The Fundamental Theorem of Algebra, along with additional probability and geometric concepts, will also be studied in the honors class so as to prepare students to take AP Calculus their 12th grade year.

**Secondary Mathematics III 50370 (M) 11 1.0**

*Pre-requisite: Mastery of Secondary II*

The main focus of Secondary Mathematics III Honors is for students to make connections and apply the concepts they learned in Secondary I and II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems.

**Secondary Mathematics III H 50380 (M) 11 1.0**

Pre-requisite: Mastery of Secondary II H

The main focus of Secondary Mathematics III is for students to make connections and apply the concepts they learned in Secondary I and II. Students will apply methods from probability and statistics to draw inferences and conclusions from data. They will expand their knowledge of functions to include polynomial, rational, and radical functions. Students will further develop their study of right triangle trigonometry to include general triangles. Finally, they will create geometric and functional models to solve contextual problems. In the honors class, students will extend Secondary III math concepts to include polynomials with complex numbers, work with the Binomial Theorem, apply laws of trigonometry, and use further extend probability concepts. These extra topics will prepare students to take AP Calculus upon completion of Secondary III H.

**Mathematics Lab I 51741 (E) 9 1.0**

A course designed to give students additional instruction to study mathematical concepts and receive extra tutorial help. Students will receive a pass/fail grade. Students who have failed College Prep Math Core 8 are strongly encouraged to enroll in this class.

**Mathematics Lab II 51742 (E) 10 1.0**

A course designed to give students additional instruction to study mathematical concepts and receive extra tutorial help. Students will receive a pass/fail grade. Students who have failed College Prep Math Core 8 and/or Secondary Mathematics I are strongly encouraged to enroll in this class.

**Mathematics Lab III 51743 (E) 11 1.0**

A course designed to give students additional instruction to study mathematical concepts and receive extra tutorial help. Students will receive a pass/fail grade. Students who have failed College Prep Math Core 8, Secondary Mathematics I and/or II are strongly encouraged to enroll in this class.

**COMPRESSED MATH PATHWAY**

**Secondary Mathematics I H Adv. 50401 (M) 9 1.0**

*Prerequisite: Teacher recommendation based upon M-CBM scores, and College Prep Math Performance*

This course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year. This course will cover all of Secondary I H and the first half of Secondary II H. Students will not be placed into this class unless they meet all of the criteria. **Students enrolling in Secondary Mathematics I H Advanced must also enroll in Secondary Mathematics II H Advanced for second semester.**

**Secondary Mathematics II H Adv. 50412 (M) 9 1.0**

*Pre-requisite: Mastery of Secondary I H Advanced and College Prep Math Performance*

**T**his course is designed for the advanced math student who needs to take AP Calculus before their senior year and/or enter the IB program in their junior year.  This course will cover the first half of Secondary II H.  ***Students enrolling in Secondary Mathematics II H Advanced must also enroll in Secondary Mathematics I H Advanced for first semester.***

**Math Concurrent Enrollment**

**Students must complete Secondary Math I, II, and III to qualify to take any Concurrent Enrollment Math course. For concurrent enrollment Math, students may not opt out of Secondary III.**

**MATH 1030 Quantitative Reasoning 96571 (AAF-M) 11-12 .5**

*Prerequisite: qualifying Accuplacer score or minimum ACT scores or “C” average in Sec. I, Sec. II and Sec. III*

This course is an appropriate culminating mathematics course for the general studies or liberal arts student majoring in humanities or other programs not related to math or science. The course covers a broad scope of mathematical topics as they apply to real-world problems. Topics include: reasoning and number sense, finance matters, probability and statistics, and modeling.

**MATH 1040 Statistics 96521 (AAF-M) 11-12 .5**

*Prerequisite: qualifying Accuplacer score or minimum ACT scores or “C” average in Sec. I, Sec. II and Sec. III*

Descriptive and inferential statistical methods. Emphasis on sampling design; descriptive statistics; linear regression & correlation; probability; sampling distributions; hypothesis testing, and confidence intervals.

**MATH 1050 College Algebra 96501 (AAF-M) 11-12 .5**

*Prerequisite: qualifying Accuplacer score or minimum ACT scores: Reading 18 & Math 23*

College Algebra satisfies quantitative literacy requirements for students planning to take calculus. Topics: polynomial, rational, exponential and logarithmic functions; matrices; conics; sequences and series; and mathematical induction.

**MATH 1060 Trigonometry 96511 (AAF-M) 11-12 .5**

*Prerequisite: MATH 1050 with C grade or higher or appropriate Accuplacer score*

Trigonometric functions and their graphs developed using circular and triangular methods including inverses; polar coordinates; and an introduction to vectors.

**SCIENCE**

**A fee may be required in these courses.**

**CORE SCIENCES:**

**Biology 31110 (S) 9-12 1.0**

The biology core course includes three major concepts: (1) the structures in all living things occur as a result of necessary, (2) interactions of organisms in an environment are determined by the biotic and abiotic components of the environment, (3) evolution of species occurs over time and is related to the environment in which the species live. Biology students will design and perform experiments through inquiry as the fundamental scientific process.

**Biology H 30040 (S) 9-12 1.0**

*Prerequisite: A or B in previous science class*

The biology core has three major concepts for the focus of instruction: (1) the structures in all living things occur as a result of necessary functions. (2) Interactions of organisms in an environment are determined by the abiotic components of the environment. (3) Evolution of species occurs over time and is related to the environment in which the species live. Biology students will design and perform experiments through inquiry as the fundamental scientific process. Honors Biology places more emphasis on understanding the core through the use of math.

**Biology AP 31120 (S) 9-12 1.0**

*Prerequisite: A or B in previous year science course*

This is a full-year introductory college course in biology with laboratory. The major content areas are molecules and cells; heredity and evolution; and organisms and populations. University credit can be earned with a successful performance on the AP exam.

**Earth Science** **31010 (S) 9-12 1.0**

This course focuses on sciences concerned with origin, structure and physical phenomena of the Earth. Earth Science integrates content from Earth, physical and space sciences. Students develop an understanding of interactions and interdependence within and between the atmosphere, geosphere, hydrosphere and biosphere.

**Chemistry 31210 (S) 9-12 1.0**

This course is organized around major concepts of matter, structure, energy, and change. The concepts, principles and laws that describe the conservation of matter, changes in the structure of matter, and changes in energy will provide focus for this course. Chemistry students should design and perform experiments, and value inquiry as the fundamental scientific process.

**Chemistry H 31220 (S) 9-12 1.0**

This course is organized around major concepts of matter, structure, energy, and change. Chemistry students should design and perform experiments and value inquiry as the fundamental scientific process. Honors Chemistry places more emphasis on understanding the core curriculum through the use of mathematics. It is recommended that students have completed or are enrolled in Secondary II.

**Chemistry AP 31230 (S) 11-12 1.0**

*Prerequisite: Chemistry with an A or Honor’s with a B grade, labs at the U of highly recommended but not required*

AP Chemistry is a full-year introductory college course. The study includes advanced theoretical and physical understanding of chemistry. University credit can be earned with a successful performance on the AP exam.

**Physics with Technology 85050 (CTE, S) 9-12 1.0**

The physics/electronics curriculum is divided into four major topics: matter, motion, energy, and circuits. The study is developed around systems and the nature of science and helps students understand the close relationship between electronics and other sciences, characterizing electronics as an extension of physics. It is recommended that the student take algebra concurrently or before taking this course.

**Physics AP 1 31340 (S) 9-12 1.0**

Algebra-Based is the equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits.

#### AP Physics C – Mechanics 31350 (S) 10-12 1.0

Prerequisite: Concurrently enrolled in Calculus AP. Successful completion of Physics and Secondary Mathematics III Honors This is an advanced college-level course in physics. Students should have taken an introductory physics course. Students should also be enrolled in AP Calculus AB or BC. The focus of Physics C is mechanics, electricity and magnetism. It is especially appropriate for students planning to enter careers in engineering or physical science. University credit can be earned with a successful performance on the Advanced Placement exam.

**ELECTIVE SCIENCES:**

**Astronomy 31411 (AAF-S) 10-12 .5**

This is a course that investigates astronomy, aeronautics, and biology in an aerospace setting. Various classroom and laboratory experiences provide students with an understanding of each area and its relationship to the others.

**Genetics 31641 (AAF-S) 10-12 .5**

This course focuses on understanding how traits are inherited and how DNA controls most aspects of cell behavior.  Control of gene expression, environmental influences, and biotechnology will be the main areas of study.

**Geology 31651 (AAF-S) 10-12 .5**

Our planet and its myriad organisms have long and fascinating histories.  This course is an introduction to the history of Earth (geology) and its life (paleontology).  It covers essential concepts and methods that allow geologists and paleontologists to recognize and interpret events that transpired in Earth’s deep past.  The study of geology and fossils allows scientists to unravel records of ancient environments which 1) provide information on climate change through time and how organisms adapt to new environments and 2) aide in the search for essential resources such as metals, building materials, and fossil/nuclear fuels.  This introductory course provides geological/paleontological examples that show what science is, how it works, and how it impacts your everyday life.

**Human Anatomy/ Physiology 31701 (AAF-S) 10-12 .5**

This **honors**-level course is the study of cells, tissues, and major organ systems.  A large portion of the class will feature skeletal and muscular anatomy and physiology, including a multi-week mammal dissection.

**Marine Biology and Oceanography 31661 (AAF-S) 10-12 .5**

The study of the marine environment, living and non-living, will be studied in this course. Fish, marine mammals, the physical environment of the sea and environmental challenges facing the worlds’ oceans are examined.

**Wildlife Biology 31601 (AAF-S) 10-12 .5**

*Prerequisite: Biology or Instructor approval*

This course is a hands-on comprehensive examination of North American wildlife. Students study a wide variety of local animal life, the management of those animals, and their habitats.

**Zoology 31630 (AAF-S) 10-12 1.0**

Zoology is the study of the world of animals. Animal body structures, physiology, behaviors, habitats and classification are examined in this field of study. This is a dissection course and an insect collection is required for fall semester.

**SOCIAL STUDIES**

**Comparative World Religions 61181 (SSE) 9-12 .5**

The purpose of this course is to educate students on the major belief systems of the world. Students will receive a general foundation of all major belief systems, as well as opportunities to research various details within those belief systems. Students will also recognize the role religion has played in the world from the beginning of time through the present. The overall objective is to promote awareness and tolerance of people’s various traditions, beliefs, and practices. Students will create a portfolio of information, which will catalog their learning process throughout the duration of the semester.

**European History AP 61030 (SS) 10-12 1.0**

*Prerequisite: Instructor approval*

This college-level course in European history is intended for the above average history student. Emphasis is placed on advanced study, research, and analytical skills. The course covers European history from 1450 C.E. to the present and focuses on intellectual-cultural, political-diplomatic, and social-economic history. University credit can be earned with a successful performance on the AP exam. This course fulfills the core requirement for graduation.

**Geography for Life 60231 (SS) 9 .5**

This course introduces students to cultural and physical geography. The framework of this course is the five themes of geography: location, place, human interaction with the physical environment, the impact of movements of people, ideas, and things; and similarities and differences within and between regions. In addition, the course emphasizes critical, causal, interpretive and reflective thinking skills through observing, reading, writing, listening, speaking, and problem solving.

**Geography for Life 60230 (SS) 9 1.0**

This course introduces students to cultural and physical geography.  The framework of this course is based on the geography essentials: Maps and Geographic Tools, Humans and their Physical Environment, Culture, Population Distribution & Migration, Political Systems, and Economic Development.  In addition, the course emphasizes critical, causal, interpretive, and reflective thinking skills through observing, reading, writing, listening, speaking, and problem solving. Students will also have the opportunity to learn about the world and all of its different peoples and places through a world regional study that encompasses all of the skills and information listed above.  This course will give students a real sense and understanding about the world that they live in while developing critical geography and social studies skills.

**Human Geography AP 61270 (SS) 9 1.0**

This college-level course covers the nature and perspectives of geography, population, cultural patterns and processes, political organization of space, agricultural and rural land use, industrialization and economic development, and cities and urban land use. University credit can be earned with a successful performance on the AP exam.

**Psychology 1 61331 (SSE) 9-12 .5**

This course covers human behavior including the development of personality, learning, memory, development, and abnormal psychology. It also includes experiments and classroom participation.

**Psychology 2 61341 (SSE) 9-12 .5**

The course covers topics about psychology not covered in Psych 1. The topics covered are about the brain, sensation & perception, states of consciousness, motivation, gender, and social psychology.

**Sports Psychology 61361 (SSE) 9-12 .5**

This course is designed to help students develop positive mental strategies on how to deal with adversity, pressure, and distractions as well how to overcome injuries. Students will develop better confidence and learn basic techniques on how to have better focus, composure, mental preparation, and practice habits that will help them be more successful in sports.

**Psychology AP 61350 (SSE) 10-12 1.0**

*Prerequisite: May require a workbook.*

This college‑level course covers the history of psychology, sensation/perception, learning, cognition, motivation developmental psychology, personality, testing, abnormal psychology and psychological disorders, and social psychology. University credit can be earned with a successful performance on the Advanced Placement exam.

**Sociology 1 61401 (SSE) 9-12 .5**

This course is the systematic study of human society. Topics to be covered include basic theories of interpersonal and group interaction, culture, socialization, groups and their effect on the individual, deviance and crime, race and ethnicity, religion, social class, the family, gender roles and the environment.

**U.S. Government and Citizenship 61281 (SS) 11-12 .5**

The goal of this course is to foster informed, responsible participation in public life. Knowing how to be a good citizen is essential to the preservation and improvement of United States democracy. Upon completion of this course, the student will understand the major ideas, protections, privileges, structures, and economic systems that affect the life of a citizen in the United States political system. This course is recommended for seniors due to their proximity to voting and draft age.

**Gov’t & Politics: American AP 61240 (SS) 11-12 .5**

*Prerequisite: must have taken or be taking US History*

This college‑level course covers constitutional underpinnings of United States government; political beliefs and behaviors; political parties, interest groups and mass media; institutions of national government; the Congress, the presidency, the bureaucracy, and the federal courts; public policy; and civil rights and civil liberties. University credit can be earned with a successful performance on the AP exam.

**Gov’t & Politics: Comparative AP 61251 (SS) 11-12 .5**

This college-level course is an introduction to comparative politics: the sources of public authority and political power; society and politics; citizen and state; political framework; and political change. Five countries form the core of this course: France, Great Britain, China, Russia/the former Soviet Union, and one of the following: India, Mexico, or Nigeria. University credit can be earned with a successful performance on the AP exam.

**U.S. History 61110 (SS) 11 1.0**

Understanding United States history is essential for the continuation of our democratic society. This course will help students make connections between their world and the rich heritage of United States history. The course is designed as a survey of American history with an emphasis on post-Reconstruction American (1876-Present), but should include a review of the earlier period. This course is a core requirement for graduation.

**U.S. History AP 61130 (SS) 11 1.0**

This course is a college-level course in American history from the period of the first European explorations of the Americas to the present. The course emphasizes political institutions and behavior, public policy, social and economic change, diplomacy and human relations, and cultural and intellectual developments. University credit can be earned with a successful performance on the AP exam. This course fulfills the core requirement for graduation.

**World Civilizations 61061 (SS) 10 .5**

The study of World Civilizations emphasizes the increasing interrelationships over time of the world’s peoples. This course examines the interrelationships developed among major regions of the world: East Asia, South Asia, Southwest Asia (Middle East), Africa, Europe, North America and Latin America. It also explores how interrelationships have developed within all aspects of human activity: political, economic, social, philosophical and religious, scientific and technological, and artistic. This course is a core requirement for graduation.

**World Civilizations w/World History 61070 (SS) 10 1.0**

This course includes the content in the “World Civilizations” course and expands upon the essential historical questions brought about by the growth of civilizations. This course has a literacy focus designed to increase reading, writing, speaking, and critical thinking skills.

**World History AP 61140 (SS) 10-12 1.0**

This college-level course helps students develop a greater understanding of the evolution of global processes and contacts, in interaction with different types of human societies. The course covers the period from approximately 1000 C.E. to the present and focuses on Asian, African, Islamic, and Latin American History. University credit can be earned with a successful performance on the AP exam. This fulfills the core requirement for graduation.

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**Social Studies Concurrent Enrollment**

**Political Science 1100 96851 (SS, SSE) 11-12 .5**

**(American National Government)**

This course surveys the institutions and practices of the U.S. National Government with emphasis placed on political behavior

and social conflict.

**History 1700 64031 (SSE) 12 .5**

*This course is an on-line canvas course*

*Prerequisite: 3.0 GPA, ACT Reading 20+, Accuplacer 81+*

This course covers American History from the Pre-Columbian prior to the present. It provides a thorough examination of the major social, political, and social economic events, issues, and themes of the period.

**WORLD LANGUAGES**

**American Sign Language 1 41700 (E) 9-12 1.0**

*Prerequisite: Adequate English, reading and vision skills and the capacity to use facial expressions and body movements.*

This introductory course is designed to teach students American Sign Language at a beginning level in order to communicate with individuals who are Deaf. The program requires skills in the use of hands, facial expressions and body movements. You will learn various aspects of deaf culture and the evolution of American Sign Language. You will be able to give personal information about yourself and information about your friends and family. You will learn to express your likes and dislikes, preferences and needs, and begin to use the language for daily functions like giving directions and buying things like food and clothes. Knowledge of culture helps you to function in a socially appropriate manner in ASL.

**American Sign Language 2 41712 (E) 10-12 1.0**

*Prerequisite: American Sign Language 1 and Instructor approval*

This intermediate course continues instruction in using American Sign Language, and students will increase their ability to communicate with Deaf individuals. You will improve your skills with American Sign Language using the hands, body movements, and facial expressions. You will understand and sign a lot in ASL using simple sentences in the past, present and future tenses. You will begin to participate in conversations and ask a broader range of questions to get information you need in daily life, such as buying clothes or ordering food. You will be able to connect longer strings of sentences into more unique and personal expression. Knowledge of culture helps you in function in a socially appropriate manner in AS

**American Sign Language 3 41720 (E) 11-12 1.0**

*Prerequisite: American Sign Language 2 and Instructor approval*

This advanced course continues instruction in using American Sign Language. The course focuses on the in-depth culture and grammar of American Sign Language. During your third year of language study, you would be able to function confidently if you were to attend social functions where only ASL was used. You can understand more and will be able to string sentences using facial, mouth, and body expressions. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present, and future with good control. In ASL, you explore ideas and concepts such as current issues of politics, special events, the environment, health or cultural diversity. You will begin using ASL in stories, poems, and songs.

**French 1 41000 (E) 9-12 1.0**

By the end of your first year of language study, you can understand and say a lot in French using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself and information about your friends and family. You can express your likes and dislikes, preferences and needs, and begin to use the language for some daily functions like giving directions and buying things like food and clothes. Knowledge of culture helps you to function in a socially appropriate manner in French.

**French 2 41010 (E) 9-12 1.0**

*Prerequisite: French 1*

By the end of your second year of language study, you can understand and say a lot in French using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a bistro. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Knowledge of culture helps you to function in a socially appropriate manner in French.

**French 3H 41030 (E) 9-12 1.0**

*Prerequisite: French 2*

During your third year of language study, you will confidently be able to function if you were to travel to a place where only French is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with good control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. You will begin reading authentic French literature.

**French 4H 41120 (E) 10-12 1.0**

*Prerequisite: French 3*

 French 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in French.

**AP French Language and Culture 41040 (E) 11-12 1.0**

*Prerequisite: level 3 with instructor approval*

AP French Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning.  To best facilitate the study of language and culture, this course is taught almost exclusively in French.  University credit can be earned with a successful performance on the Advanced Placement exam.

**German 1 41200 (E) 9-12 1.0**

By the end of your first year of language study, you can understand and say a lot in German using basic lists of memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself and information about your friends and family. You can express your likes and dislikes, preferences and needs, and begin to use the language for some daily functions like buying clothes or ordering in a restaurant. Knowledge of culture helps you to function in a socially appropriate manner in German.

**German 2 41210 (E) 9-12 1.0**

*Prerequisite: German 1*

By the end of your second year of language study, you can understand and say a lot in German using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a café. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Knowledge of culture helps you to function in a socially appropriate manner in German.

**German 3H 41230 (E) 9-12 1.0**

*Prerequisite: German 2*

During your third year of language study, you will confidently be able to function if you were to travel to a place where only German is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with some control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. You will begin reading authentic German literature.

**German 4H 41310 (E) 10-12 1.0**

*Prerequisite: German 3 or instructor approval*

German 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in German.

**AP German Language and Culture 41240 (E) 10-12 1.0**

*Prerequisite: level 3 with instructor approval*

AP German Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning.  To best facilitate the study of language and culture, this course is taught almost exclusively in German.  University credit can be earned with a successful performance on the Advanced Placement exam.

**Mandarin Chinese 1 41910 (E) 9-12 1.0**

This course is designed to introduce students to basic Chinese grammar and a set of vocabulary generally recognized as useful in everyday communication. Using integrated pedagogical and authentic materials; the course adopts a multi-faceted approach to help students gain training in listening, speaking, reading, and writing skills in standard Mandarin Chinese. The goal is the ability to communicate in everyday situations. Aspects of Chinese culture are also introduced.

**Mandarin Chinese 2 41920 (E) 9-12 1.0**

This course is designed for students who are familiar with the Chinese language. They will be introduced to the principles behind the writing system (radicals and phonetics) as well as the written equivalents for the vocabulary they have learned to speak and understand. Using integrated pedagogical and authentic materials; the course adopts a multi-faceted approach to help students gain training in listening, speaking, reading, and writing skills in standard Mandarin Chinese. The goal is the ability to communicate in everyday situations. Aspects of Chinese culture are also introduced.

**Mandarin Chinese 3H 41930 (E) 9-12 1.0**

*Prerequisite: Chinese 2*

This course is designed to teach advanced skills in listening, speaking, reading, and writing. The course content includes the development of more abstract vocabulary, simple literature, extemporaneous speaking and conversation, and guided composition. Students will develop an appreciation for the arts and culture of countries where the language is spoken.

**Mandarin Chinese 4H 41940 (E) 10-12 1.0**

*Prerequisite: Chinese 3*

Mandarin Chinese Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in Mandarin Chinese.

**Mandarin Chinese 5H 41950 (E) 10-12 1.0**

*Prerequisite: Chinese 4*

During the fifth year of study, students will continue to strengthen their ability to express more complex opinions in oral and written expression in most situations. Students will read and listen to more complex ideas with authentic Chinese texts and broadcasts. They are able to write essays, appropriate emails and letters in Chinese format. They will confidently communicate their needs and opinions though longer strings of thoughts. Knowledge of culture helps them to function in a broader range of social situations.

**Spanish 1 41800 (E) 9-12 1.0**

By the end of your first year of language study, you can understand and say a lot in Spanish using basic lists or memorized phrases. You can read and write in the language as well. You will be able to give personal information about yourself and information about your friends and family and school. You can express your likes and dislikes, preferences and needs, and begin to use the language for some daily functions like making simple requests buying things like food in a restaurant. Knowledge of culture helps you to function in a socially appropriate manner in Spanish.

**Spanish 2 41810 (E) 9-12 1.0**

*Prerequisite: Spanish 1*

By the end of your second year of language study, you can understand and say a lot in Spanish using simple sentences, mostly in the present tense. You are able to begin participating in conversations, and ask a broader range of questions to get information you need in daily life such as buying clothes or ordering food at a café. You can read and write in the language as well, connecting longer strings of sentences into more unique and personal expression. You begin working on telling about your life in the past tense and projecting events in the future. Knowledge of culture helps you to function in a socially appropriate manner in Spanish.

**Spanish 3H 41830 (E) 9-12 1.0**

*Prerequisite: Spanish 2*

During your third year of language study, you will confidently be able to function if you were to travel to a place where only Spanish is spoken. You can speak and write to express yourself and your personal needs of daily life. You are confident engaging in direct conversations about daily life, and can narrate and describe in past, present and future with some control. In your language study this year you explore ideas and concepts such as current issues of immigration, the environment, health or cultural diversity. You will begin reading authentic Spanish and/or Latin American literature.

**Spanish 4H 41760 (E) 10-12 1.0**

*Prerequisite: Spanish 3*

Spanish 4 Honors takes a holistic approach to language acquisition structured around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to promote both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning. To best facilitate the study of language and culture, this course is taught almost exclusively in Spanish.

**AP Spanish Language and Culture 41840 (E) 11-12 1.0**

*Prerequisite: Level 3 with instructor approval*

AP Spanish Language and Culture takes a holistic approach to language acquisition and communication, expanding around the following themes: global challenges, science and technology, contemporary life, personal and public identities, families and communities, and beauty and aesthetics.  This course strives to improve both fluency and accuracy in language with an emphasis on learning language structures in context and using them to construct and communicate meaning.  To best facilitate the study of language and culture, this course is taught almost exclusively in Spanish.  University credit can be earned with a successful performance on the Advanced Placement exam.

#### Spanish for Heritage Speakers 1 41870 (E) 9-12 1.0

This course is designed for heritage speakers of Spanish who can minimally comprehend Spanish but are not able to speak fluently, read or write. This course focuses on developing communicative proficiency in reading, writing, speaking and listening, as well as an understanding of Hispanic cultures and issues of identity of heritage speakers of Spanish in the United States. During this course students will gain confidence using Spanish to express their own thoughts on social and academic themes, and will examine Hispanic cultures, language variation, customs, history and current events. By the end of the year, students should exhibit Intermediate-Mid proficiency or higher in listening, speaking, reading and writing (ACTFL Proficiency Guidelines, 2012).

**WORLD LANGUAGE: DUAL LANGUAGE IMMERSION**

**French DLI 5H 41130 (E) 9-10 1.0**

This course culminates the course sequence that prepares students for the AP exam in French language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world applications aligned to AP themes and tasks.

#### French 3116 41140 (E) 10-12 1.0

Prerequisite: French AP Language and Culture exam score of 3 or higher

**Mandarin Chinese DLI 5H 42060 (E) 9-10 1.0**

This course culminates the course sequence that prepares students for the AP exam in Chinese language and literacy proficiency. Students develop speaking, listening, reading and writing skills in the context of thematic units and essential questions that reflect real world applications aligned to AP themes and tasks.

#### Chinese 3116 42070 (E) 10-12 1.0

Prerequisite: Chinese AP Language and Culture exam score of 3 or higher

**SPECIALIZED COURSES**

**Advanced Studies/ Research 02001 (E) 11-12 .5**

This course is an extension of class time in AP and core concurrent courses (English, math, science, social studies) that do not have an additional Lab class. Students with three or more AP or core concurrent courses are eligible for this course. The curriculum of AP and core concurrent courses is structured with the expectation of additional time for students to understand and process the large amounts of reading, writing, and information.

**Driver Education 02111 (E) 10-12 .5**

This course includes classroom instruction during the regular school day. On-road and range driving experiences are also required before and after school and on Saturdays. Registration is based on each student's 16th birthday. Successful completion of this course may lead to acquisition of a valid Utah Driver's license. A fee is required prior to participation in this class.

**Comm. 1010 (Elements of Comm.) 98291 (E ) 11-12 .5**

*This course is an on-line canvas course*

Communication principles and practice applied in dyadic, group. Written, electronic, and oral presentation assignments. Listening, perception, verbal clarity, non-verbal, diversity, conflict management and interviewing in workplace and interpersonal settings.

**Comm. 1020 (Public Speaking) 98301 (E) 11-12 .5**

*This course is an on-line canvas course*

Preparing and delivering speeches for civic and professional occasions. Basic theory and skills practice, including audience analysis, anxiety management, critical listening, supporting claims with evidence, persuasion, motivation and delivery.

**Education 1010 96201 (E) 11-12 .5**

This course studies teaching as a career, the challenges and rewards; history, philosophies, social issues, legal issues, job availability and governance. It covers preparation for acceptance into a teacher education program.

**Related Work-Based Learning (Work Release) (E) 11-12 .5/1.0**

A program that offers cooperative work experience, and is designed to bridge the gap between school and work. The training is directly related to the student's career goals identified through a College and Career Readiness Plan (CCRP). Students will have a training plan, supervision by a school/district coordinator and will be paid according to the state and federal labor laws. **\*sign up with your counselor in August**

**Elementary Tutor 61511 (E) 10-12 .5**

Students who enroll in this course will be trained to provide one-on-one and small group reading or math instruction at Willow Springs Elementary School.  Participating students will learn to communicate effectively with elementary students and their teachers and will gain proficiency in effective behavior management techniques.  Those who enroll in the elementary tutoring program need to be dependable and must be a positive example for the elementary students.  This course provides an excellent opportunity for high school students to explore the possibility of a future career working with younger children.  Students who enroll in elementary tutoring are responsible for their own transportation. Quarterly grades will be on a Pass/Fail basis. Students with more than 4 unexcused absences will not pass the class.

**Internship/ Critical Workplace Skills 02081 (CTE) 11-12 .5**

*Prerequisite: application*

Want to get your foot in the door to your future career? Leave school during the day? AND get credit for it?  Take Workplace Skills INTERNSHIP! This class is designed to give students an opportunity for career exploration and help make connections of classroom learning to the workplace. Students must be able to provide their own transportation and have 3 hours a week in their schedule to attend their internship site. Applications are available from Ms. Grinder in T-112 or via email at [katelyn.grinder@canyonsdistrict.org](mailto:katelyn.grinder@canyonsdistrict.org). Apply today for a life changing experience!

**Latinos in Action 02170 (E) 9-12 1.0**

A leadership class designed to empower bilingual Latinos through culture, service, and education. Students are trained as paraprofessionals and serve as mentors at a local elementary school. They individually mentor English language learners and students struggling academically. Students are provided an avenue to develop leadership, citizenship and mentoring skills. Students are expected to be highly responsible and examples of good character.

**PLT /Leadership 61321 (E) 9-10 .5**

This course is designed to develop leadership skills and has a strong emphasis on character education. Students will discover what their character strengths are and learn how to develop their strengths to become a more effective leader. This class will give you the tools you need to become an effective athletic team captain, club president, student body officer, etc.  This class is for freshmen and sophomores who are motivated to lead CCHS to greatness!

**PLT /Service Learning 61320 (E) 11-12 1.0**

*Prerequisite: Application Required*

Peer Leadership Team (P.L.T.) is a service organization designed to provide leadership training and character education to students.  One major component of this class is to provide peer refusal skills relative to substance abuse and violence to 5th graders in their schools.  You will have the opportunity to lead and participate in many different service projects while in PLT. Head Start, UAID (Utah Association for the Intellectually Disabled), Make a Wish Foundation, Festival of Trees, PJ’s Forgotten Children, Utah Food Bank, Good Samaritan Program and American Heart Association are some of the organizations we have partnered with in the past. You will earn (.25) hours of Service Learning credit on your transcript by completing 32 hours of service outside of school time over the course of the semester.

**Academic Peer Tutoring 02072 (E) 11-12 .5**

*Prerequisite: Good attendance and 3.0 GPA*

Students in this course work under the supervision of Special Education teachers in assisting students who have special learning needs. It is designed for individuals who are interested in pursuing a career in the fields such as in education, sociology, psychology, or social work. Because Academic Peer Tutors are placed in a position of trust, they are expected to be highly responsible and mature in judgment.

**Peer Tutoring 02071 (E) 9-12 .5**

*Prerequisite: Good attendance and 3.0 GPA*

Students in this course work under the supervision of Special Education teachers in assisting students who have special needs or disability conditions. It is designed for individuals who are interested in pursuing a career in the fields such as in education, sociology, psychology, or social work. Because Peer Tutors are placed in a position of trust, they are expected to be highly responsible and mature in judgment.

**Student Government 02050 (E) by election 1.0**

**Yearbook 86040 (E) 11-12 1.0**

*Prerequisite: application required*

Interested in photography, graphic design, and journalism? Want to be more involved in school activities and meet people? Come join the Yearbook Staff! We will learn desktop publishing, graphic design, typography, photography, photo editing, and more while creating the school’s yearbook.

#### On-line Learning Lab 02091 (E) 9-12 .5

This course affords students the opportunity to expand, or supplement their education by taking on-line courses during their regularly scheduled school day. It provides a wide range of learning opportunities by enabling students to pursue areas of study that may not be available under a traditional high school setting. This course may be offered for credit-recovery purposes upon school level administrative approval. Students taking advantage of this course must earn at least 0.25 credits per quarter through the on-line source, i.e., CVHS, university Internet courses, etc.

#### RELEASE TIME

***Release Time***  **06001/06002** **9-12 no credit**

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