

Hunter High School



Course Catalog

2022 - 23

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**New Course offerings are highlighted in yellow*



How to become College and Career ready

-This is a process which takes all 4 years of high school-

Step 1: Build an Academic Foundation

- Enroll and complete challenging classes in high school to develop a solid, academic foundation for college-level courses.
- Pay attention to graduation requirements, college recommended courses (usually above what is required of a high school diploma), and career goals.
- Include Honors, Advanced Placement (AP), and/or Concurrent Enrollment (CE) courses each school year.

Step 2: Evaluate your Progress towards Graduation and College each semester.

- What is your cumulative GPA and is it where you want it to be?
- Are you on track to graduate?
- Do you need credit recovery? This may begin as early as your 2nd semester of your 9th grade year.
- What is your cumulative CPA and is it on track to walk at commencement exercise?
- Have you considered taking career related classes at the Granite Technical Institute (GTI)? These are amazing classes that will set you apart from other candidates as you enter the job market and/or college.
- Continue to add to your list of participation in extracurricular activities, community service, clubs, and other organizations. The experiences you have in these activities will make you a more well-rounded individual as you leave high school. They will also be some of the greatest moments you take with you in life. **Invest in yourself now and your future self will thank you!**

Step 3: Explore your options!

- What are your plans when you leave high school?
- Will it require 1, 2, or 4 years of education/training?
- Have you considered the following?
 - o Internship/Job Shadow
 - o Scholarships
 - o Letters of Recommendation from your High School
 - o ACT Test Score
 - o Other (Military, On-the-Job Training)

ART

The importance of art in every student's educational experience is underscored by the facts that art influences and enhances nearly every aspect of life, and that visual literacy can accelerate students' progress in nearly every subject area. For this reason, some art classes are provided for students who have not developed any special art or talent. Other classes permit the students to refine their basic art skills, expand their development in visual arts and intensify their ability to make aesthetic judgments.

ART FOUNDATIONS 2 (INTRODUCTION)

Course ID: 501201

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to provide an overview and introduction to Visual Arts and expands on the concepts taught in Foundations 1. With an emphasis on studio production, students will explore a variety of mediums including drawing, painting, ceramics, printmaking, and sculpture. Students will develop critical thinking skills; art-related technical skills, art criticism, as well as knowledge in art history, contemporary art, and basic design elements and principles of art.

Materials Fee: \$35.00

Prerequisites: NA

DRAWING 1 (BEGINNING)

Course ID: 502001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Students will explore a variety of drawing techniques, styles and materials. This course emphasizes drawing not only as an art form and means of personal expression, but also as a way to increase visual literacy; understanding what and how we see. This course introduces the elements of art and principles of design as they relate to drawing. Students will work with media such as pen and ink, pencil, chalk, oil pastels, and colored pencil. 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.

Materials Fee: \$20.00

Prerequisites: NA

DRAWING 2 (INTERMEDIATE)

Course ID: 502101

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This intermediate drawing course is structured to develop technical drawing skills, visual literacy skills, and personal expression through idea generation, material investigation, technical refinement, and research. Students are encouraged to investigate materials, subject matter, process and interpretation related to image making. Students will work with media such as pen and ink, pencil, charcoal, pastels, and colored pencil.

Materials Fee: \$25.00

Prerequisite: Drawing 1

DRAWING 3 - 4 (ADVANCED)

Course ID: 502300

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This course has been developed to accommodate students who are interested in completing the AP Studio Art Drawing Portfolio.

This course presents an inquiry-based approach to drawing, where students will be immersed in a creative and systematic investigation of formal and conceptual issues. Students will conduct an in-depth investigation of a variety of materials, processes, ideas, and themes as they relate to drawing. Students will be encouraged to develop a personal sensitivity to their own creative process, practice reflective approaches to their artwork as well as the artwork of others.

Materials Fee: \$40.00**Prerequisite: Drawing 2****FILM MAKING 1 (Introduction)**

Course ID: 504001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to provide an overview and introduction to the four basic phases of filmmaking: development, pre-production, production, and post-production. Students discover the essence of creating stories in a variety of formats, experience the challenge to shape and express ideas in the visual medium, and explore a variety of roles in working with others to produce collective short video projects. Students will become familiar with the importance of the elements of art and principles of design and they relate to filmmaking. This course covers higher-level thinking skills and art-related technology skills with an emphasis on the creation of films using electronic media.

Materials Fee: \$35.00**Prerequisite: NA****FILM & MEDIA ARTS 2 (FILM MAKING 2 - Intermediate)**

Course ID: 504011

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is a continuation of skill development for the four basic phases of filmmaking: development, pre-production, production, and post-production learned in Film Making 1. Projects in Film Making 2 will focus on personal narrative, documentary work, short films, and more sophisticated editing techniques. Students are expected to stay in engaged in longer more complex productions. This class is designed for students who are self-motivated and able to generate their own meaningful ideas and concepts in digital media.

Materials Fee: \$35.00**Prerequisite: Film Making 1**

PAINTING 1 (BEGINNING)

Course ID: 503001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is an entry level painting course is designed to develop basic painting skills as well as explore a variety of painting techniques and mediums. Students will mostly work with watercolor, acrylic, ink. A range of subject matter will be explored as well as color theory, composition, art concepts, visual elements and principles of design, and components of making meaningful artwork. 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.

Materials Fee: \$40.00**Prerequisite: NA****PAINTING 2 (INTERMEDIATE)**

Course ID: 503101

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course will be an extension of concepts explored in Painting 1 and is designed to further develop students painting skills, exploration of techniques and mediums. Students will develop originality, imagination and invention using the elements of art and principles of design as they pertain the painting. Students are encouraged to be self-motivated and engaged in developing ideas that demonstrate purpose and intention. Students will be encouraged to develop technical competence and skills with materials and media. This course allows students to explore a wide range of subject matter, composition, self-expression, as well as create meaningful works of art.

Materials Fee: \$40.00**Prerequisite: Painting 1****PAINTING 3 – 4 (ADVANCED)**

Course ID: 503150

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

***This course has been developed to accommodate students who are interested in completing the AP Studio Art Drawing Portfolio for which Painting can also be used as a media.*

This course is designed for students who have experience and knowledge in painting mediums and materials used in Painting 1 & 2. Focus will be to advance student's skills in media, composition, themes, ideas, and concepts through the advanced uses of the elements of art and principles of design. This class will enable students to work both independently and in class to create a cohesive body of work investigating a strong underlying visual idea using concepts that involve an ongoing process of experiments, practice, and planning. The course enables students to develop mastery in concepts, composition, and execution of their paintings.

Materials Fee: \$40.00**Prerequisite: Painting 1 & 2****PHOTOGRAPHY 1 (BEGINNING)**

Course ID: 505001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is an introductory course in digital photography. Students will learn the fundamentals of photographic design, DSLR camera operation, basic computer editing. Students will understand the creative and systematic investigation of formal and conceptual ideas as they related to photography. This course will develop camera and computer based technical skills as well as encourage students to become familiar with the element of art and principles of design. 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.

Material fee is \$35.00

Prerequisite: NA

PHOTOGRAPHY 2 (*INTERMEDIATE*)

Course ID: 505051

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is for students who have learned the fundamentals of digital photography and basic photo editing. The course emphasizes the more complex aspects of composition, themes, ideas and concepts through the advanced uses of the elements and principles of photographic design. By exploring photographic and digital media with the camera and computer, students will be able to develop a body of work that reflects a range of problem solving and ideation, and develops versatility with techniques to demonstrate their abilities.

Materials Fee: \$35.00

Prerequisite: Photography 1

PHOTOGRAPHY 3 (*ADVANCED*)

Course ID: 505100

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is for students who have chosen to use photography as an individual form of creative expression. Students will further refine their aesthetic and technical skills while developing a personal style. A coherent understanding of the elements and principles of design as they relate to photography will direct students towards mastery of concepts, composition and problem solving. This course offers students a variety of opportunities to create artwork that explores an idea or concept in depth. This conceptual investigation can be demonstrated by using digital and/or film photography. This course has been developed to accommodate students who are interested in completing the AP Studio Art 2D Design Portfolio.

Material Fee: \$35.00

Prerequisite: Photography 1 & 2, or Teachers Signature

PRINTMAKING 1 (*BEGINNING*)

Course ID: 505801

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a visual art course that introduces students to a variety of fine art printmaking techniques and processes including linocut, collagraph, stencils, monotype, textiles, and other mixed media processes. With an emphasis on studio production, this course is designed to develop higher level

thinking skills, art-related technology skill, art criticism, as well as the historical, cultural, and conceptual aspects of printmaking.

Materials Fee: \$35.00

Prerequisite: Drawing 1, Painting 1, or Art Foundations

PRINTMAKING 2 (*INTERMEDIATE*)

Course ID: 505811

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course will extend concepts explored in Printmaking 1 and is designed to further develop student's printmaking skills and knowledge. We will explore a variety of fine art printmaking techniques and processes including linocut, collagraph, stenciling, monotype, cyanotype, and other mixed media printmaking processes. With an emphasis on studio production, this course is designed to further develop higher level thinking skills, art-related technology skill, art criticism, as well as the historical, cultural, and conceptual aspects of printmaking.

Materials Fee: \$35.00

Prerequisite: Printmaking 1

3-D DESIGN 1 (*BEGINNING*)

Course ID: 505501

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Students will explore the basic elements art and principles of design to recreate everyday objects with an emphasis on product design. Students will have hands-on experience with a variety of materials which may include: clay, card stock, cardboard, plaster, metals, and foam.

Materials Fee: \$35.00

Prerequisite: NA

3-D DESIGN 2 (*INTERMEDIATE*)

Course ID: 505551

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course offers students an opportunity to increase their understanding of three-dimensional artwork through a broad investigation of 3-D Design manipulation of space through originality and innovative problem solving. Students will be given the opportunity to utilize individual approaches to the visual elements of art and principles of design as they relate to 3-D Design. This class offers students an opportunity to develop mastery in concept, composition and technical competence. Student will be encouraged to develop originality, imagination and creative problem solving. This course encourages independent and individual vision, a variety of innovative ideas and risk taking.

Materials Fee \$35.00

Prerequisite: 3-D Design 1

3-D DESIGN 3 – 4 (*ADVANCED*)

Course ID: 505600

Grades 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed for students who have experience and knowledge of three-dimensional form. Students will have the opportunity to develop mastery of concept, composition and execution of 3-D artwork. The course will enable students to understand the purpose and intention of activating physical space through the use of the elements of art and principles of design. Students are given the opportunity to develop a cohesive body of work that investigates an original and innovation visual idea using 3-D Design. Students will be encouraged to develop technical competence and skills with a variety of materials and media. This course has been developed to accommodate students who are interested in completing the AP Studio Art 3D Design Portfolio.

Materials Fee: \$35.00

Prerequisite: 3-D Design 1 & 2, or Teachers Signature

CERAMICS 1 (*BEGINNING*)

Course ID: 506001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed for students who have an interest in working with clay. Students will learn basic hand building, wheel-thrown techniques, and forming methods. A variety of both functional and non-functional projects will be constructed. Students will also engage in fundamental glazing and firing techniques. Students will become familiar with the elements of art and principles of design as they relate to ceramic designs. Students will be exposed to various tools, techniques and vocabulary. 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.

Materials Fee: \$35.00

Prerequisite: NA

CERAMICS 2 (*INTERMEDIATE*)

Course ID: 506051

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed for students to explore and develop personal ideas and original artistic vision using a variety of innovative ideas as well as increase awareness of the creative process through clay. This course will focus on developing technical competence of ceramic materials in order to develop craftsmanship and the expressive potential of clay. Students will learn how to use the elements and principles of art in three-dimensional space. Students will engage in a broad range of intentions, originality and innovative thinking. Various forming methods and alternative firing processes will be introduced to advance design processes and techniques as well as compositional and aesthetic concepts.

Materials Fee: \$35.00

Prerequisite: Ceramics 1

CERAMICS 3 - 4 (*ADVANCED*)

Course ID: 506100

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

***This course has been developed to accommodate students who are interested in completing the AP Studio Art: 3D Design Portfolio*

This course is designed for the student who is motivated to create ambitious works in clay and further their understanding of ceramic art as a means of artistic expression. Students investigate how form suggests the surface and how the surface can redefine the form through technical competence and skill using clay. The course will enable students to understand the purpose and intention of activating physical space through the use of the elements of art and principles of design. Students will display originality, imagination and innovation. Pieces created in this class will be considered for use in an AP Studio Art portfolio.

Design Portfolio **Materials Fee: \$35.00**

Prerequisite: Ceramics 1 & 2, or Teachers Signature

SCULPTURE 1 (*BEGINNING*)

Course ID: 506401

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The course is built upon assignments that introduce basic means of producing sculptural art while emphasizing aesthetic choices and critical evaluation. Students will be introduced to a variety of materials (clay, metals, plaster, cardboard, and foam), their properties and characteristics while developing an increased awareness of both aesthetic and conceptual choices as related to a contemporary understanding of sculpture.

Materials Fee: \$35.00

Prerequisite: NA

SCULPTURE 2 (*ADVANCED*)

Course ID: 506411

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course builds on the essential knowledge and skills gained in Sculpture I and provides students the opportunity for deeper creative exploration and artistic engagement in a specific area of sculptural object making. Various new techniques and materials will be introduced in this class (mold-making, and wood carving). This course will explore and make conceptual and thematic sculptural art that conveys a meaning which leads to students developing critical thinking, visual language, and spatial relations skills.

Materials Fee: \$40.00

Prerequisite: Sculpture 1

JEWELRY MAKING 1

Course ID: 505851

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Course Description: Students will be taught basic jewelry making skills such as wire wrapping, inlay, sawing, soldering, and stone setting. This course will have an emphasis on studio production and is designed to develop higher level thinking skills to create jewelry designs in three dimensions.

Material fee: \$40

Prerequisite(s): none

JEWELRY MAKING 2

Course ID: 505861

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

Course Description: This course is a continuation of the skills taught in basic jewelry. Students will take these acquired skills and use them in more advanced materials such as mold making, metal work, and stone. This course will have an emphasis on studio production and is designed to develop higher level thinking skills to create jewelry designs in three dimensions. This class is designed for students who are self-motivated, mature enough to work with expensive and complicated material, and able to generate their own meaningful ideas and concepts.

Material fee: \$40

Prerequisite(s): Jewelry Making 1

CONCURRENT ENROLLMENT (CE) ART COURSES / AP STUDIO ART COURSES

AP ART HISTORY

Course ID: 501650

Grades: 10, 11, 12

Length of Course/Credits: **Year (1.0 credits)**

An advanced placement courses open to 10, 11, 12 grade students. The course requires no art making ability, but is one that requires quality academic skills. It is a survey course covering the history of Art from pre-history to the present day. This includes the Art of Egypt, Greece, Rome, the Renaissance, Impressionism, and all the way to Modern Art. We will explore how art effects the major religions of the world such as Christianity, Buddhism, Hinduism, & Islam. Using art we will examine how humans have expressed themselves through history. If you have a passion for art this is the perfect class for you! College credit is available to those who pass the AP exam (approximate cost \$86).

Materials Fee: \$35.00

Prerequisites: Teacher signature required

AP 2-D ART STUDIO (DRAWING & PAINTING)

Course ID: 502500

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

In this course students focus on creating an art portfolio of drawing, painting, and/or other 2-D media. The AP Art and Design course framework presents an inquiry-based approach to learning about and making art and design. During the year, students will develop an area of inquiry that will be their sustained investigation for the year. Students are expected to conduct an in-depth, sustained investigation of materials, processes, and ideas. Students will develop and apply skills of inquiry and investigation, practice, experimentation, revision, communication, and reflection.

Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses.

Materials Fee: \$40

Prerequisite: Drawing 2, Drawing 3-4, or Teachers Signature

AP 3-D ART STUDIO (CERAMICS)

Course ID: 502580

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

In this course students focus on creating an art portfolio of three-dimensional works. Students will be required to select a concept or theme to investigate throughout the creation of their portfolio.

Over the course of the year students are challenged to show improvement in their technical skill and in the expression of their selected theme. The 3-D Design portfolio involves decision making about how to use the elements and principles of art as they relate to the integration of depth, space, volume, and surface, either actual or virtual. Students' portfolios demonstrate skills and ideas developed, refined, and applied throughout the course to produce visual compositions. Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses.

Materials Fee: \$30**Prerequisite: Ceramics 2 AND Ceramics 3-4, or Teachers Signature****AP 2-D ART STUDIO DESIGN (PHOTO)**

Course ID: 502540

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

In this course students focus on creating a 20-piece art portfolio. The 2-D Design portfolio addresses two-dimensional design issues and involves decision making about how to use the elements and principles of art in an integrative way. Students' portfolios demonstrate skills and ideas developed, refined, and applied throughout the course to produce visual compositions. Students may choose to submit any or all of the portfolios. Portfolios are evaluated based on standardized scoring descriptors aligned with skills and understanding developed in college foundation courses.

Materials Fee: \$30**Prerequisite: Photo 1 AND Photo 2, or Teachers Signature****BASIC DRAWING SLCC CE (ART 1020)**

Course ID: 708221

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course introduces the principles of visual awareness and drawing, rendering three-dimensional reality on a two dimensional surface. Students will learn contour, shape, perspective, and principles of foreshortening. In addition, the course will include a study of value, and light logic. This course is part of the General Education Program at Salt Lake Community College. It is designed not only to teach the information and skills required by the discipline, but also to develop vital workplace skills and to teach strategies and skills that can be used for life-long learning. This course fulfills College Art General Education requirement.

Materials Fee \$35.00**Concurrent Enrollment Fee: \$15.00****EXPLORING ART SLCC CE (ART 1010)**

Course ID: 708201

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course reveals a glimpse of the world of art to the non-art student. The presentation will dispel much of the mystery that surrounds art. Not only will students study the beauty and power of the visual arts, but they will gain appreciation for the contributions of artists past and present in shaping culture, politics, economic systems, and more. Definitions of art and applications of art in industry will be examined. There will be some non-judgmental, hands-on experience with producing art, as well as reporting on art themes, personalities and current art exhibits and architecture. This course is part of the General Education Program at Salt Lake Community College. It is designed not only to teach the information and skills required by the discipline, but also to develop vital workplace skills and to teach strategies and skills that can be used for life-long learning. This course fulfills College Art General Education requirements.

Materials fee: \$20.00.

Concurrent Enrollment Fee: \$15.00

BUSINESS

ACCOUNTING 1

Course ID: 702101

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course teaches students how proprietorships and partnerships keep their financial records. The underlying principles of basic accounting concepts in the areas of handling cash, journalizing, maintaining ledgers, preparing financial reports, and bank reconciliation are taught.

Materials Fee: \$20 (Class Workbook)

Prerequisites: NA

ACCOUNTING 2

Course ID: 702171

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course teaches students how proprietorships and partnerships keep their financial records. The underlying principles of basic accounting concepts in the areas of handling cash, journalizing, maintaining ledgers, preparing financial reports, and bank reconciliation are taught.

Materials Fee: \$20

Prerequisites: Accounting 1

BUSINESS LAW

Course ID: 702251

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Students will study areas of the law that will affect their everyday lives--employment law, contracts, banking and credit, consumer protection, and the rights and responsibilities of United States citizens. The history and origin of the American legal system is also covered. Episodes of "The People's Court" will be used to illustrate concepts from the book. Students will also use the Internet to search for information on current legal events, landmark legal cases, and the Utah Code.

Materials Fee: \$5

Prerequisites: NA

BUSINESS MANAGEMENT

Course ID: 702201

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to introduce students to the world of business. Almost everyone will be employed in some type of business job sometime in their life. This class lets you learn about a lot of different areas of business to see which one seems right for you. Students will participate in group decision-making and other in-class activities and a computerized business simulation to reinforce concepts discussed in class.

Materials Fee: \$5

Prerequisites: NA

BUSINESS OFFICE SPECIALIST

Course ID: 702002

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course introduces the student to the computer application software that encompasses document processing, spreadsheets, and slide presentations. An understanding of ethics and use of operating systems, information resources, and electronic mail is included. Skills gained will be demonstrated by creating a project for a different content area.

Materials Fee: \$5**Prerequisites: NA****HONORS BUSINESS OFFICE SPECIALIST**

Course ID: 702011

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This honors course is for students who have experience using the computer for a variety of tasks including word processing, creating electronic presentations, and using the Internet. Students will build on skills they have and continue learning Word, Power Point, and Excel. The main focus of this class is to prepare for and take the Microsoft Office Specialist tests for Word and Excel. The PowerPoint test will be taken if time allows. These are industry standard test that are valued by employers, and training for them usually costs hundreds of dollars. But as an Honors Computer Technology student the training and testing only costs you the \$5 lab fee. So, if you still need Comp Tech Credit but have skills too advanced for the basic class then Honors Comp Tech is the class for you.

Materials Fee: \$5.00**Prerequisites: Cumulative GPA of 3.0; and regular use of a computer as a tool for a variety of tasks. Teacher Signature Required (Ms. Bryner)****DIGITAL BUSINESS APPLICATIONS OR CYBERBUSINESS**

Course ID: 702021

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The future of the business world is progressively more reliant on digital technologies. In the CyberBusiness course we will study some of most current technologies available. The CyberBusiness 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. To do this we form a company and the students become the managers and employees of that company. They work in the Information Technology, Human Resources, Advertising & Marketing, and Accounting/Purchasing departments of Waldo Wolverine Industries. Take CyberBusiness - - It's your **FUTURE**, start preparing for it NOW!

Materials Fee: \$5**Prerequisite: Computer Technology or teacher approval****DIGITAL MARKETING**

Course ID: 702321

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The Digital Marketing course is designed to give students a general background in digital marketing and an introduction to the rapidly growing and evolving career field. Students will be exposed to the fundamental concepts and principles of the digital experience, focus on the learning tools and skills necessary for solving business problems, and developing marketing opportunities. The course will provide practical experience in, but not limited to: eCommerce, media planning, branding, online advertising, display advertising, digital campaigns, social media marketing, and mobile media.

Materials Fee: NA

Prerequisites: NA

EXPLORING COMPUTER SCIENCE

Course ID: 702421

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Materials Fee: NA

Prerequisites: NA

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ENTREPRENEURSHIP

Course ID: 702211

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Students will learn the process of starting up their own small business. Marketing and management skills needed to operate a small business will be emphasized. The awareness of opportunities and the development of planning skills will also be stressed. Students will become familiar with traits and characteristics of successful entrepreneurs. They will gain the knowledge needed to perform research, complete planning, and follow government regulations necessary to run a successful business.

Materials Fee: \$5

Prerequisites: NA

FASHION DESIGN MERCHANDISING

Course ID: 701601

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course provides instruction in the fashion area with emphasis on the following areas: menswear, children's wear, cosmetics, domestic and foreign markets, retailing, promotion, buying offices, and careers in the fashion industry.

Materials Fee: \$5

Prerequisites: NA

FINANCIAL LITERACY

Course ID: 690801

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

Materials Fee: NA

Prerequisites: NA

LEADERSHIP PRINCIPLES

Course ID: 702221

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Recommended for students who are elected class officers, organization or club officers, or are considering running for one of these offices. Student leaders have great ambitions and enthusiasm for the school and student body—but this, alone, does not create success. This class teaches how to be an “effective” leader. Concepts of goal-setting, motivation, time management, and much more are discussed. Classmates are involved in school organizations, and projects focus on fulfilling needs within students’ organization or the school.

Materials Fee: NA**Prerequisites: Teacher Signature Required (Ms. Bryner)****MARKETING 1**

Course ID: 702301

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Marketing I explores the seven core functions of marketing which include: marketing planning – why target market and industry affects businesses; marketing information management – why market research is important; pricing – how prices maximize profit and affect the perceived value; product/service management – why products live and die; promotion – how to inform customers about products; channel management – how products reach the final user; and selling – how to convince a customer that a product is the best choice. Students will utilize knowledge in hands-on projects which may include: Conducting research, creating a promotional plan, pitching a sales presentation, and introducing an idea for a new product/service.

Materials Fee: \$5**Prerequisites: NA****SPORTS AND ENTERTAINMENT MARKETING**

Course ID: 702381

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed for the student who wants to become a Marketing Sports Director at a college or a private sports franchise. An introduction on how to create advertising, generate sponsorships, the organization of concession stands, and the promotion of the overall sporting activity will be covered. Activities will include fund-raising, promotion, and advertising of a sport team, television ads, fantasy sports, sponsorship of an event, and the development of an event program.

Materials Fee: \$5**Prerequisites: NA****REAL ESTATE**

Course ID: 702371

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Student will be introduced to real estate basics that include the scope of the real estate business, usage of land, land description, ownership, contracts, deeds, mortgage, title search and closes, liens, financing sources, the appraisal process, investment in real estate and the sales and marketing process. Students will broach real estate marketing and sales through ethics, human, employee, and customer relations, use of product knowledge, and the use of advertising and the media. Exposure to real estate terminology, forms, and contracts is an integral part of this class.

Materials Fee: \$5

Prerequisites: NA

COMPUTER SCIENCES

COMPUTER PROGRAMMING 1

Course ID: 702600

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

An introductory course in computer programming/software engineering and applications. The course introduces students to the fundamentals of computer programming. Students will learn to design, code, and test their own programs while applying mathematical concepts. Teachers introduce concepts and problem-solving skills to beginning students through a programming language such as C++, C#, Java, Python, or JavaScript.

The second half of the year reviews and builds on the concepts introduced in the first semester. This semester introduces students to more complex data structures and their uses, including sequential files, arrays, and classes. Students will learn to create programs that are more powerful. This course can be taken as an advanced (3rd year) Math credit.

Materials Fee: \$0

Prerequisites: NA

COMPUTER SCIENCE PRINCIPLES

Course ID: 702910

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Course Description

Computer Science Principles is a new course that follows a project to develop a computer science course that seeks to broaden participation in computing and computer science. The course places emphasis on the principles of computer science rather than just programming. Big ideas and concepts include: (1) Computing is a creative activity. (2) Abstraction reduces information and detail to facilitate focus on relevant concepts. (3) Data and information facilitate the creation of knowledge. (4) Algorithms are used to develop and express solutions to computational problems. (5) Programming enables problem solving, human expression, and creation of knowledge. (6) The Internet pervades modern computing. (7) Computing has global impacts. Satisfies Digital Studies Graduation Requirement

Materials Fee: \$0

Prerequisites: NA

COMPUTER SCIENCE PRINCIPLES

Course ID: 702910

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Computer Science Principles is a new course that follows a project to develop a computer science course that seeks to broaden participation in computing and computer science. The course places emphasis on the principles of computer science rather than just programming. Big ideas and concepts include: (1) Computing is a creative activity. (2) Abstraction reduces information and

detail to facilitate focus on relevant concepts. (3) Data and information facilitate the creation of knowledge. (4) Algorithms are used to develop and express solutions to computational problems. (5) Programming enables problem solving, human expression, and creation of knowledge. (6) The Internet pervades modern computing. (7) Computing has global impacts. Satisfies Digital Studies Graduation Requirement

Materials Fee: \$0

Prerequisites: NA

EXPLORING COMPUTER SCIENCE 1

Course ID: 702421

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Exploring computer science is a hands-on method of learning about how computers work and how you can use computers to ease your load for the rest of your life. The class begins with computer basics, then moves to build computational thinking skills, and then students learn to apply everything the course covers during a unit of basic programming skills Exploring computer science is fun, group-oriented, **and** it counts for the same graduation requirement as computer tech.

Materials Fee: \$0

Prerequisites: NA

EXPLORING COMPUTER SCIENCE 2

Course ID: 702431

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Exploring Computer Science 2 expands upon the topics of the introductory (ECS 1) course by having students apply course concepts in the field of robotics. In this course the students will design and implement a project for one of the many robotics platforms (example social robots NAO, JIBO, TEGA; Dance competition robots ALPHA and OZOBOT; or robotics competition platforms FIRST- VEX).

Materials Fee: \$0

Prerequisites: NA

GAME DEVELOPMENT FUNDAMENTALS 1

Course ID: 702701

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Game development teaches the skills to develop basic to intermediate computer games. It also provides basic training on how to publish and sell a game through an online store. During the course, students will learn to develop and publish their own games to Windows and mobile platforms.

Materials Fee: \$0

Prerequisites: NA

GAME DEVELOPMENT FUNDAMENTALS 2

Course ID: 702711

Grades: 10, 11, 12

Length of Course/Credits: Year (.5 credits)

Game Development Fundamentals II is designed to provide students with knowledge and project-based experience fundamental gaming concepts. These concepts include game design, scripting, creation of digital assets, graphic resources, animations, understanding hardware, problem solving, creative thinking, collaboration, and project management.

Materials Fee: \$0

Prerequisites: Game Development Fundamentals 1 with a “C” average and Teacher Signature

ROBOTICS 1 (AUTOMATION)

Course ID: 703551

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is a lab-based course that explores how to design, build, test and program robotic systems. Course prepares students to enter the world of competition robotics. 3rd year Science credit available for this course.

Materials Fee: \$0

Prerequisites: NA

ADVANCED “COMPETITION” ROBOTICS 2

Course ID: 703561

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a rigorous study and application course where student’s design, build, test, and program actual competition robots using the process covered in the basic course. The student’s robots will then be competed in a wide variety of local and national robotics competitions. This course is intended for students who have the desire to persevere and succeed. Concurrent enrollment and 3rd year science credit available.

Materials Fee: \$0

Prerequisites: Robotics 1

DEBATE

DEBATE 1-2 (TEAM)

Course ID: 570700

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This first year class students learn the processes and techniques of speech, argumentation, and presentation. Students are trained to participate in debate and speech events sanctioned by the Utah High School Activities Association. Students are required to attend assigned after-school and weekend activities. Students must maintain a 2.0 GPA each term in order to meet eligibility requirements. Participation fee (\$60.00) and club dues required. Club dues (\$15.00) pay for a lifetime membership in the National Forensic League. Transportation fee (\$10.00).

Materials Fee: NA

Prerequisites: NA

DEBATE 3-4 (TEAM)

Course ID: 570730

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This second year class students learn more about the processes and techniques of speech, argumentation, and presentation. Students are trained to participate in debate and speech events sanctioned by the Utah High School Activities Association. Students are required to attend assigned after-school and weekend activities. Students must maintain a 2.0 GPA each term in order to meet eligibility requirements. Participation fee (\$60.00) and club dues required. Club dues (\$15.00) pay for a lifetime membership in the National Forensic League. Transportation fee (\$10.00).

Materials Fee: NA

Prerequisites: Debate 1-2

DEBATE 5-6 (TEAM)

Course ID: 570760

Grades: 11, 12

Length of Course/Credits: Year (1.0 Credits)

In this third year class students learn advanced processes and techniques of speech, argumentation, and presentation. Students are expected to have been trained to participate in debate and speech events sanctioned by the Utah High School Activities Association. Students are required to attend assigned after-school and weekend activities. Students must maintain a 2.0 GPA each term in order to meet eligibility requirements. Participation fee (\$60.00) and club dues required. Club dues (\$15.00) pay for a lifetime membership in the National Forensic League. Transportation fee (\$10.00).

Materials Fee: NA

Prerequisites: Interview and teacher signature (Room C-116) required.

AP SEMINAR

Course ID: 569170

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing diverse perspectives. Students will explore their interests and extend their learning by listening to and viewing speeches, broadcasts, and personal accounts, and by experiencing artistic works and performances; engaging in dialogue to deepen their understanding. Students will synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and written presentations, both individually and as a part of a team. In order to receive Advanced Placement credit for the course, students will complete a Team Research Presentation, Individual Paper and Presentation, and an AP Seminar End-Of-Course Exam (approximate cost \$96).

Materials Fee: \$0

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above.

DRIVERS EDUCATION

DRIVERS EDUCATION

Course ID: 608301 (1st Semester) & 608302 (2nd Semester)

Grades: 10, 11, 12

The goal of driver education is to produce safe, skilled, knowledgeable and responsible drivers.

Requirements: The student must complete the following three phases of driver education: (1) open road driving; (2) driving range; (3) classroom instruction. Students must be 16 years of age on or before: February 23 for 1st semester; July 18 for 2nd semester; October 30 for summer driver education.

Materials Fee: \$140

Prerequisites: Students must be 16 years of age on or before: February 23, 2022, 1st semester; July 18, 2022 or 2nd semester; October 30 for summer driver education. Birthdates must meet the required deadlines. Students may take Driver Education only one semester during their high school careers. If students fail the class during the regular school year, they may take Driver Education during the summer program.

ENGLISH

English classes are grouped by grade level, then listed by level of academic rigor and levels of proficiency. An extended writing element/essay is required for many classes, and students will frequently be required to share writing with their peers, participate in class discussions, create visually engaging analytical projects, and formally present their work in group and whole class settings. Courses are designed around Granite School District's Approved Reading List, and department curriculum is aligned with District Curriculum Maps and State Core Standards.

Fundamental (Lower) Level: These courses are designed to assist students with lower proficiency levels to elevate their written and literary competency. These classes develop English skills necessary to both graduate from high school and be college or career ready thereafter.

Core (Regular) Level: These courses provide opportunities for students to expand their knowledge of writing and literature. These courses are designed for students who possess grade level proficiency and wish to improve those skills further with the goal of attending a two-year community college or a four-year university.

Honors (Advanced) Level: This program starts in the Freshman year and culminates in most students taking either a concurrent English class (English 1010 and/or Humanities) or A.P. English classes. These courses require a great deal of homework, consistent attendance, and independent study. They are rigorous academic programs intended for serious, self-motivated students.

ENGLISH DEPARTMENT REGISTRATION POLICY:

Placement for classes will be contingent upon mastery of language concepts via competency and/or teacher recommendation. Some English classes must be pre-approved by obtaining a signature from a current Hunter High English teacher.

FRESHMAN CLASS OFFERINGS

English 9 FUNDAMENTALS

Course ID: 568010

Grade: 9

Length of Course/Credits: Year (1.0 credits)

Emphasizing basic skills, this full year course focuses on remediation of reading skills, vocabulary, spelling, usage, and all types of writing skills. It is taught in a safe and positive atmosphere that focuses on increasing language skills and increasing reading comprehension and exposure to a variety of text including literature.

Materials Fee: NA

Prerequisites: NA

ENGLISH 9 CORE

Course ID: 567000

Grade: 9

Length of Course/Credits: Year (1.0 credits)

Students will focus on specific vocabulary and editing skills, inference and character development in reading, and comparing multiple ideas and perspectives to extend thinking through writing,

concentrating on argumentative writing. Inquiry skills are focused on questioning as a research technique and evaluating sources of information. Refining and magnifying the skills described in the State Core, they will improve their expertise in reading, writing, listening, viewing, and critical thinking.

Materials Fee: NA

Prerequisites: NA

ENGLISH 9 HONORS

Course ID: 568100

Grade: 9

Length of Course/Credits: Year (1.0 Credits)

This full-year course is designed for the highly self-motivated student who already possesses excellent reading and writing skills. Freshman Honors English emphasizes critical evaluation of literature utilizing upper-level thinking, writing and discussing skills, culminating in writing literary analysis essays and research papers. A substantial amount of homework is required as this is a rigorous academic course.

Materials Fee: NA

Prerequisites: Teacher Signature

SOPHOMORE CLASS OFFERINGS

ENGLISH 10 FUNDAMENTALS

Course ID: 568510

Grade: 10

Length of Course/Credits: Year (1.0 Credits)

Emphasizing basic skills, this full year course focuses on remediation of reading skills, vocabulary, spelling, usage, and all types of writing skills. It is taught in a safe and positive atmosphere that focuses on increasing language skills and increasing reading comprehension and exposure to a variety of text including literature.

Materials Fee: NA

Prerequisites: NA

ENGLISH 10 CORE

Course ID: 568500

Grades: 10

Length of Course/Credits: Year (1.0 credits)

This full-year course is designed specifically for 10th grade students. Grade level skills are focused on promoting growth in reading, listening, viewing, writing, and speaking. A wide variety of texts and literary genres will be studied.

Materials Fee: NA

Prerequisites: NA

ENGLISH 10 HONORS

Course ID: 568600

Grades: 10

Length of Course/Credits: Year (1.0 credits)

This full-year course is designed for the highly self-motivated student who already possesses excellent reading and writing skills. Sophomore Honors English emphasizes critical evaluation of literature utilizing upper-level thinking, writing and discussing skills, culminating in writing literary analysis essays and research papers. A substantial amount of homework is required as this is a rigorous academic course. No admittance after the completion of the second week of first term.

Materials Fee: NA

Prerequisites: NA

JUNIOR CLASS OFFERINGS

ENGLISH 11 FUNDAMENTALS

Course ID: 568910

Grades: 11

Length of Course/Credits: Year (1.0 credits)

This full-year course is designed specifically for the student who needs special help in acquiring language skills, and is recommended for juniors who need to improve their basic reading and writing skills. In addition to providing instruction in spelling, vocabulary, and usage, this course will focus on increasing reading comprehension and exposure to a wide variety of literature.

Materials Fee: NA

Prerequisites: NA

ENGLISH 11 CORE

Course ID: 568900

Grades: 11

Length of Course/Credits: Year (1.0 credits)

This full-year class is an overview of American writers and their literature, including fiction and non-fiction. This course emphasizes critical reading and expository writing as well as discussion and thinking skills, offering opportunities to practice various stages of the writing process. Students will also be introduced to many types of novels, with a composition component emphasizing sentence structure and paragraph development.

Materials Fee: NA

Prerequisites: NA

ENGLISH 11 HONORS

Course ID: 568950

Grades: 11

Length of Course/Credits: Year (1.0 credits)

This full-year course introduces students to a sampling of America's finest novels, essays, drama, poetry, and non-fiction geared to challenge mature, perceptive, highly self-motivated writers and thinkers. It offers students intense exposure to literature and asks them to analyze, interpret, and evaluate this literature in written and verbal form. Because the course offers students the skills and opportunities to master clear and effective expository writing skills, students will develop confidence to express and define ideas in clear, coherent fashion. This is a preparatory class for AP English. Teacher signature required or essay submitted to Junior Honors teacher for approval. No admittance after the completion of the second week of the first term.

Materials Fee: NA

Prerequisites: NA

AP ENGLISH LANGUAGE AND COMPOSITION

Course ID: 569150

Grades: 11

Length of Course/Credits: Year (1.0 credits)

The main purpose of this program is to give accelerated students the opportunity to do college level work in high school. It is assumed that students who enroll in A.P. English Language and Composition are committed to the study of language and composition and that these students have, through their discussions and writing, demonstrated perceptive, mature responses to their reading. These students need to have studied literature/language/writing on an honors level for several years, during which time they have had continuous practice in organizing information and using language with sophistication. This is a college-level course and requires considerable time commitment. Many colleges and universities grant up to 12 hours of credit to those students who complete the course and pass the AP test with a satisfactory score (approximate cost \$95).

Materials Fee: NA

Prerequisites: NA

SENIOR CLASS OFFERINGS

Seniors should select an English class based on what they are planning to do after high school.

1. Students planning to enter a vocational program or into the workforce following high school should sign up for English 12 Core.
2. Students who will attend either a two-year community college or a four-year university should take College Preparation English.
3. Students who meet the requirements for A.P. should take A.P. English.
4. Students who pass the SLCC college placement test (AccuPlacer) or who have an ACT reading score of 20 or higher and agree to the requirements for the concurrent program, may take Introduction to Writing CC (ENG 1010). Students must provide proof of eligibility and agree to purchase the college textbook prior to registration (approximate cost \$70).
5. Students who have been admitted to a college and have a B average or better, may take Humanities 1 (HUMA 1100).
6. Placement for classes will be contingent upon mastery of language concepts via competency, testing, and/or teacher recommendation.
7. If you plan to graduate early, you need to register for two (2) English classes at registration. Both classes must be on the same level. However, students may not register for two (2) honors classes.

ENGLISH 12 CORE

Course ID: 569010

Grades: 12

Length of Course/Credits: Year (1.0 credits)

This full-year course is for those students not planning to attend college or who will be completing a certificate program in the future. Students learn to apply reading, writing, and speaking to situations they will encounter as adults seeking employment or will eventually use in the classroom. Emphasis is on the ability to communicate clearly as well as real world reading and writing skills. This will include literature drawn primarily from contemporary works.

Materials Fee: NA

Prerequisites: NA

COLLEGE PREP ENGLISH

Course ID: 571300

Grades: 12

Length of Course/Credits: Year (1.0 credits)

Designed for students who plan to attend either a two-year community college or a four-year university. This full year class will provide students with opportunities to increase college-level writing abilities through various activities they will experience in a college setting. The class focuses on literary analysis, which requires that students not only read to understand, but also be able to analyze meaning. Argumentative and research writing will demonstrate proper organization, thesis statements, supporting details, transitions, and research data. Additionally, studying the history of English literature will provide an overview of significant works of poetry, drama, fiction, and non-fiction from ancient times to present.

Materials Fee: NA

Prerequisites: Previous HONORS ENGLISH experience/success STRONGLY encouraged

AP ENGLISH LITERATURE

Course ID: 569100

Grades: 12

Length of Course/Credits: Year (1.0 credits)

The main purpose of this program is to give accelerated students the opportunity to do college level work in high school. It is assumed that students who enroll in A.P. English are committed to the study of literature and that these students have, through their discussions and writing, demonstrated perceptive, mature responses to their reading. These students need to have studied literature on an honors level for several years, during which time they have had continuous practice in organizing information and using language with sophistication. This is a college-level course and requires considerable time commitment. Many colleges and universities grant up to 12 hours of credit to those students who complete the course and pass the AP test with a satisfactory score (approximate cost \$95). This class is now open to all students that demonstrate a commitment to studying literature.

Materials Fee: NA

Prerequisites: NA

HUMANITIES CE (HUMA 1100)

Course ID: 708041

Grades: 12

Length of Course/Credits: Semester (.5 credits)

Designed for the inquisitive, mature student, Humanities studies the artistic products and philosophical approaches which illustrate our relationships as humans to the deities, others, self and governments from past to present. The course assists a student to see, hear, and feel the spirit of humanity as it has been applied to architecture, art, dance, film, literature, music philosophy, and religion. Humanities may be taken one semester and English 1010 the other.

“The humanities can be described as the study of human experience and the way in which people define and document their experience through philosophy, literature, religion, art, music, history, politics, and language.”

Materials Fee: NA

Prerequisites: Students must be admitted to SLCC and it is recommended that the student take the AccuPlacer and/or ACT. (\$40 admission fee).

INTRODUCTION TO WRITING CE (ENGL 1010)

Course ID: 708121

Grades: 12

Length of Course/Credits: Semester (.5 credits)

This concurrent English course is required at SLCC for the associate degree and can transfer to other Utah public colleges. Admission is dependent on passing the one-hour AccuPlacer writing test given at Hunter in November and February or scoring 20 or higher on the Reading section of the ACT. Seniors may take this concurrent writing course one semester and Humanities 1100 the other.

Materials Fee: Students must purchase the college text (approximately \$58) and must be admitted to SLCC (\$40 admission fee).

Prerequisites: Must be admitted to SLCC and have passed the admission test requirement.

INTRODUCTION TO WRITING CE (ENGL 2010) (2ND SEMESTER)

Course ID: 708141

Grades: 12

Length of Course/Credits: Semester (.5 credits)

This concurrent English course is required at SLCC for the associate degree and can transfer to other Utah public colleges. Admission is dependent on passing ENGL 1010 with a grade of C- or better. Emphasizes academic inquiry and research in the humanities and social sciences. Teaches careful reasoning, argumentation, and rhetorical awareness of purpose, audience, and genre. Focuses on critically evaluating, effectively integrating, and properly documenting sources.

Materials Fee: NA

Prerequisites: Must be admitted to SLCC and have passed the admission test requirement (ACT or AccuPlacer).

ENGLISH DEPARTMENT ELECTIVE COURSES

CREATIVE WRITING 1

Course ID: 569351

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

Designed for students with an interest in writing, this course offers a concentrated program of imaginative writing and employs a variety of writing techniques to facilitate personal expression. Students who register for this class should enjoy creative writing in its many forms. This class may be taken concurrently with College Prep for early graduation. Regular attendance is mandatory.

This class may be taken ONE time only.

Materials Fee: NA

Prerequisites: NA

CREATIVE WRITING 2 & LITERARY MAGAZINE

Course ID: 569352

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

Creative Writing 2: Designed for students with an interest in writing, this course offers a concentrated program of imaginative writing and employs a variety of writing techniques to facilitate personal expression. Students who register for this class should enjoy creative writing in its many forms. This class may be taken concurrently with College Prep for early graduation. Regular attendance is mandatory. Students should have completed Creative Writing One (see above) with a C or better or be signed into this class. **This class may be taken ONE time only.**

Materials Fee: NA

Prerequisites: NA

GENERAL FICTION

Course ID: 570901

Grades: 11-12

Length of Course/Credits: Semester (0.5 credits)

This course is designed primarily for an English make up credit for Junior and Senior students, and focuses on reading comprehension and analysis of various works of fiction.

Materials Fee: NA

Prerequisites: NA

NEWSPAPER (JOURNALISM)

Course ID: 569520

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed as a writing workshop, students will learn to write clearly and concisely for production of the school newspaper and blogs. The course teaches specific writing skills of research and interviewing for editorial, feature, sport and news articles. Grammar, spelling, punctuation and Associated Press style will be emphasized. **This class is for English ELECTIVE credit only.**

Consistent, punctual, in-person attendance and active participation for the entire school year are all mandatory for this class, and students must commit to being enrolled in this class for the entire year before they are allowed to obtain the requisite signature to enroll.

Materials Fee: NA

Prerequisites: REQUIRES ENGLISH TEACHER'S SIGNATURE TO ENROLL

ELL (English Language Learners)

ENGLISH LANGUAGE DEVELOPMENT LEVEL 1

Course ID: 572050

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed specifically for non-English speaking students. The class covers introductory vocabulary, writing skills, and reading skills; especially phonics. In addition to providing instruction in reading, writing, vocabulary, and usage, this course focuses on increasing oral speech and comprehension.

Materials Fee: NA

Prerequisites: NA

ENGLISH LANGUAGE DEVELOPMENT LEVEL 2

Course ID: 572100

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed for the student with the ability to comprehend oral instructions, speak well enough to ask and respond to questions, read well enough to comprehend fourth grade level texts and write well enough to communicate basic ideas in English. The class focuses on improving reading skills, writing skills, spelling, vocabulary development, and Standard English usage.

Materials Fee: NA

Prerequisites: NA

ENGLISH LANGUAGE DEVELOPMENT LEVEL 3

Course ID: 572200

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed for the intermediate level non-native English speaker. This course focuses on the continuing development of the students' listening, speaking, reading and oral comprehension skills by the students' exposure to science, social studies and historical events using the RIGOR (Reading Instructional Goals for Older Readers) curriculum and the continuing development of tier 1, 2, and 3 vocabulary, sentence structure, and analytical skills.

Materials Fee: NA

Prerequisites: NA

READING/WRITING BEGINNING ESL

Course ID: 572920

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed specifically for the non-English speaking student. The class covers introductory vocabulary, writing skills, and reading skills; especially phonics. In addition to providing instruction in reading, writing, vocabulary, and usage, this course focuses on increasing oral speech and comprehension.

Materials Fee: NA

Prerequisites: NA

READING/WRITING INTERMEDIATE ESL

Course ID: 572960

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed for the student with the ability to comprehend oral instructions, speak well enough to ask and respond to questions, read well enough to comprehend fourth grade level texts and write well enough to communicate basic ideas in English. The class focuses on improving reading skills, writing skills, spelling, vocabulary development, and Standard English usage.

Materials Fee: NA

Prerequisites: NA

READING/WRITING ADVANCED ESL

Course ID: 572995

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Designed for the fluent English-speaking student; this class focuses on reading and writing fluency. Students will acquire knowledge of American culture as well. The class focuses on improving reading skills, writing skills, spelling, vocabulary development, and Standard English usage.

Materials Fee: NA

Prerequisites: NA

English 9-12 Level 1

Course IDs:

9th – 573200

10th – 573300

11th – 573400

12th – 573500

Length of Course/Credits: Year (1.0 credits)

English Learners Language Arts Level 1

This course is for students new to the English language. In conjunction with English Language Development class, this class focuses on the Utah State Standards and helps make Language Arts accessible to the English learner. A variety of topics are covered through reading and writing.

Materials Fee: NA

Prerequisites: NA

English 9-12 Level 2

Course IDs:

9th – 573230

10th – 573330

11th – 573430

12th – 573530

Length of Course/Credits: Year (1.0 credits)

This course is for students that are a level 2 on their journey to becoming proficient English speakers. It is a Language Arts class that follows the Utah State Standards for each grade level while also supporting the language needs of non-native speakers. A variety of topics are covered through reading and writing.

Materials Fee: NA

Prerequisites: NA

English 9-12 Level 3

Course IDs:

9th – 573260

10th – 573360

11th – 573460

12th – 573560

Length of Course/Credits: Year (1.0 credits)

This course is for students that are a level 3 on their journey to becoming proficient English speakers. It is a Language Arts class that follows the Utah State Standards for each grade level while also supporting the language needs of non-native speakers. A variety of topics are covered through reading and writing.

Materials Fee: NA

Prerequisites: NA

FAMILY & CONSUMER SCIENCES (FACS)

Family & Consumer Sciences offers classes which give students the opportunity to develop life and work skills needed for independent living as well as for the dual role of family member/wage earner. Courses are designed in a sequential manner that moves students toward learning marketable skills. FCCLA offer skills and leadership development as an integral part of Family & Consumer Science classes.

INDIVIDUAL & FAMILY RELATIONSHIPS (replacing Adult Roles & Respon. for 2022-23)

Course ID: 713041

Grades: 10, 11, 12 Grades (as of 2021-22 by Lola Shipp at the USOE)

Length of Course/Credits: Semester (.5 credits)

This course will emphasize establishing and maintaining relationships based on effective communication, diverse family systems, characteristics of personal development and the impact of relationships on personal and career connection. This course involves the study of developing skills to build and maintain a healthy self-concept. Effective communication that establishes healthy relationships for an individual, family, community, marriage, peers and professionally.

PERSONAL & FAMILY FINANCE

Course ID: 713031

Grades: 10, 11, 12

Length of Course/Credits: Semester (0.5 credit)

This course will teach students about financial priorities and goals, how to have financial health as an individual and family, money management strategies for the goals of the individual and family, the financial implications of relationship formation and dissolution, and explore careers in financial behavioral health and counseling. It is recommended that students take general financial literacy in conjunction with this course or prior to taking it. This course is the application of the concepts learned in general financial literacy, economics, and professional financial practices.

Materials Fee: NA

Prerequisites: NA

CHILD DEVELOPMENT

Course ID: 703001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course provides students with an understanding of the aspects of human growth and development. Parenting skills are developed as positive guidance techniques and child-related issues are studied. Students may also have an opportunity to experience late-term pregnancy by wearing an Empathy Belly and newborn-care experience with our Reality Babies. **This is a level 1 course and prerequisite for Early Childhood Education 1.**

Materials Fee: \$10

Prerequisites: NA

CULINARY ARTS (CULINARY 2) (1 Period Class)

Course ID: 704500

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

If you already know cooking basics, Food Service is for you. Discover the world of professional cooking as we gain hands-on experience in our commercial kitchen. You will explore the exotic side of food production as you prepare baked goods, gourmet meals, fancy desserts, garnishes, and appetizers. Learn the tricks of the culinary trade and shortcuts that make you look like a pro! Prepare meals for catered events and quantity food production.

Materials Fee: \$50

Prerequisites: Foods 1 & Foods 2 required.

DESIGNER SEWING 1 (Sewing Construction/Textiles 1)

Course ID: 701501

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Have fun while you learn a life skill. This course is for both male and female students and covers basic clothing construction skills. Introducing students to basic sewing and pressing equipment, textiles, techniques for constructing edge finishes, proper use of introductory level commercial patterns and basic project construction techniques. Projects to be made may include pillow, fabric box, stuffed project, drawstring backpack, and pajama pants.

Materials Fee: \$8 & Students will be responsible to purchase their own fabric and notions.

Prerequisites: NA

DESIGNER SEWING 2 (Sewing Construction/Textiles 2)

Course ID: 701521

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course allows students to continue to build upon the basic sewing skills learned in Apparel Design & Production 1. It also introduces students to basic sewing techniques, and other advanced sewing equipment, reviews the types of fabric construction; and make several intermediate level projects using correct construction techniques. Projects to be made may include zipper front hooded jacket, collared button-down shirt with set in sleeves, and one project of choice.

Materials Fee: \$8 and Students will be required and responsible to shop for and purchase their own fabric and notions.

Prerequisites: Designer Sewing 1. Teacher must sign schedule before being admitted to the class.

EARLY CHILDHOOD EDUCATION 1 – **Preschool Lab**

Course ID: 703051

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course prepares individuals for child-related careers and/or more extensive parenting knowledge and skills to teach young children (infant-preschooler). **This is a lab-based course where you will write lesson plans and work in the Wolverine Cubs Preschool Lab.** Class instruction is given in the following areas: health and safety, nutrition, child growth and development, Developmentally Appropriate Practices (DAP), games and activities for young children, lesson

planning, employment preparation, the CDA (Child Development Associates) License, positive guidance and discipline, and Utah state laws and standards. **This is a level 2 course.**

Materials Fee: \$10

Prerequisites: Child Development

EARLY CHILDHOOD EDUCATION 2 – Preschool Lab

Course ID: 703061

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Develop and teach lesson plans that teach, develop, and engross the children in the Wolverine Cubs Preschool. In this lab-based course you will utilize and expand upon previous information learned as you work side-by side with the children in the preschool. This course prepares individuals for child-related careers and/or more extensive parenting knowledge and skills teaching young children. Work on the national CDA (Child Development Associates) License. Career Focus: medical, education, childcare, psychology, social work, parenting, or any career that has to do with children.

This is a level 3 course.

Materials Fee: \$10

Prerequisites: Child Development & Early Childhood Education 1

EARLY CHILDHOOD EDUCATION 3 – Preschool Lab

Course ID: 703071

Grades: 11, 12

Length of Course/Credits: Semester (0.5 credits)

Manage and model the teaching, engaging, and development of the children in the Hunter High Preschool. Train and mentor the students in the previous Early Childhood Education courses as they develop and build on their knowledge and skills. The focus of this class is hands-on, on-site early child development experiences. This course prepares individuals for careers related to early childhood education. Work with the Center Director to finalize the CDA (Child Development Associates) License. This course may be taken multiple times to meet the requirements of the CDA license. **This is a level 4 course.**

Materials Fee: \$10

Prerequisites: Child Development and Early Childhood Education 1 & 2

FASHION DESIGN STUDIO

Course ID: 701591

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course explores how fashion influences our everyday life and introduces the fashion industry. During the semester we will learn about fashion fundamentals, elements and principles of design, textiles, consumerism, and fashion related careers, with an emphasis on personal application.

Materials Fee: \$10

Prerequisites: NA

FOODS AND NUTRITION (FOODS 1)

Course ID: 700401

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to help students prepare for college, careers, community, and life. We learn the basics of good food preparation, use and care of kitchen equipment, kitchen safety, good work habits, good nutrition principles and cooking skills to meet individual and family food needs throughout life.

Materials Fee: \$10

Prerequisites: NA

Culinary 1 (formerly Foods 2)

Course ID: 700421

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed for students who enjoy cooking and wish to further develop their skills. This course is designed to focus on principles of food preparation, consumerism, and career options in the food industry. The study and application of nutrition, sanitation, food sciences and technology in this course provides students with laboratory-based experiences.

Materials Fee: \$20

Prerequisites: Food & Nutrition 1 (Teacher signature required)

INTERIOR DESIGN 1

Course ID: 700941

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course explores the field of interior design through engaging learning activities. Identification and use of the elements and principles of design are emphasized. Other topics are furniture arrangement, floor plan evaluation, space planning and design related careers. Skills learned can be applied to current living environments and future career options. This is a hands on, project based class.

Materials Fee: \$9

Prerequisites: NA

LIFESPAN HUMAN DEVELOPMENT (FHS 1500 CE)

Course ID: 710621

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits) & 3 SLCC college credits

A course which addresses the fundamentals of growth and development from preconception to old age and death are explored. The domains of physical, cognitive, and social-emotional growth for each age in the life cycle are explored in a variety of contexts. Course content encompasses the study of biological, cognitive, social, and emotional developmental changes of the healthy individual in the context of the family and society. This class is a prerequisite for nursing/medical field and teaching careers.

Materials Fee: NA

Prerequisites: NA

MODERN RELATIONSHIPS CE (FHS 2400)

Course ID: 710661 (1st Semester) & 710662 (2nd Semester)

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Sign up for FHS 2400 CE You will receive 3 credits of SLCC College Credit & .5 Financial Literacy Credit and .5 Elective Credit! Explore real life applications. Relationships, dating, marriage, communication skills, parenting & many more real-life topics. Take advantage of this college credit class under Concurrent Enrollment and Family Consumer Science heading! Come and experience speed dating! Introduction to marriage and the family. Personality, interpersonal relations and society are examined within the context of the family life cycle. Emphasis is placed on the impact of societal and personal choices on the family.

Materials Fee: NA

Prerequisite: NONE

HEALTH & HEALTH SCIENCES EDUCATION

MEDICAL ANATOMY AND PHYSIOLOGY

Course ID: 704040

Grades: 10, 11, 12

This full-year course provides students with Instruction that includes intermediate anatomy & physiology, medical terminology, diseases and disorders, medical ethics and first aid. The class is designed to prepare students for the Advanced Health Science course and/or for a variety of health science careers.

Materials Fee: \$15

Prerequisites: NA

EXERCISE SCIENCE/SPORTS MEDICINE

*Taught by School's Athletic Trainer

Course ID: 704300

Grades: 11, 12

Length of Course/Credits: Year (1.0 Credits)

This full-year course is designed to teach students components of exercise science/sports medicine; including exploration of therapeutic careers, medical terminology, anatomy and physiology, first aid, injury prevention principles, the healing process, rehabilitation techniques, therapeutic modalities, sport nutrition, sport psychology, and performance enhancement philosophies.

Materials Fee: \$40

Prerequisites: NA

HEALTH EDUCATION

Course ID: 607801

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The Healthy Lifestyles curriculum was created to provide students with information and skills so that they can take charge of their health by making responsible life choices. This process will improve the quality of life, and help them develop physically, socially, and mentally. This semester course curriculum includes conflict resolution (interaction), STD's, Aids, teen pregnancy, nutrition, mental/emotional health, personality (identity), decision-making (inquiry), reproduction, and parenthood. The emphasis is placed on developing healthy attitudes, behaviors, learning skills, and acquiring knowledge to enhance life. This course offers students an opportunity to become informed about current health issues, and the ability to evaluate health information, practices, products, and services. Curriculum for this course is based on materials adopted by the Utah State Board of Education.

Materials Fee: NA

Prerequisites: NA

MEDICAL TERMINOLOGY

Course ID: 704020

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

The study of medical terminology introduces students to the language of medicine. Students will gain an understanding of basic elements, rules of building and analyzing medical words, and medical terms associated with the body as a whole. Utilizing a systems-approach, the student will define, interpret, and pronounce medical terms relating to structure and function and pathology. In addition to medical terms, common abbreviations applicable to each system will be interpreted.

Materials Fee: NA

Prerequisites: NA

MATHEMATICS

The mathematics curriculum is designed to meet the needs of all students: those who will graduate with a high school diploma; those who plan to enroll in vocational programs after high school; those who desire a background for a general college education; and those who wish to prepare for a profession in the fields of mathematics or science.

All students are required to complete three units of mathematics credit in grades 9-12. Two of which must be Secondary I and Secondary II. Students can only take one class from the advanced or applied mathematics list for math credit; these classes include: Mathematical Decision Making, Math of Personal Finance, College Prep, Introductory Statistics, Pre-Calculus, AP Stats, AP Calculus or Concurrent Enrollment. In order to take a non-core course a parent's signature is required. No student may obtain two high school (9-12) mathematics credits for completing the same course State Mandates require that Secondary I, II and III courses CANNOT not be retaken in a classroom setting. So students need to work hard in class to complete these required courses.

SECONDARY MATH 1

Course ID: 577010

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics I - will focus on linear and exponential relationships, congruent figures, reasoning with equations, summarizing, representing and interpreting data and connecting algebra and geometry through coordinates. Any student who fails 3 or more credits will be repeating this class their sophomore year and taking Secondary 2 as a Junior.

Materials Fee: NA

Prerequisites: NA

SECONDARY MATH 1 HONORS

Course ID: 577100

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics I- will focus on linear and exponential relationships, congruent figures, reasoning with equations, summarizing, representing and interpreting data and connecting algebra and geometry through coordinates. Honors will also cover vector quantities and operations on vectors as well as matrices operations and applications. Students who continue in the Honors track will be prepared for Advanced Placement Calculus their senior year of high school.

Materials Fee: NA

Prerequisites: A's and B's grades in 8th grade math class

SECONDARY MATH 2

Course ID: 577200

Grades: 10

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

Materials Fee: NA

Prerequisites: NA

SECONDARY MATH 2 HONORS

Course ID: 577400

Grades: 10

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics II will focus on quadratic expressions, equations, and functions, extend the set of rational numbers to the set of complex numbers, link probability and data through conditional probability and counting methods, study similarity and right triangle trigonometry, and study circles with their quadratic algebraic representations.

Honors students will also represent complex numbers and their operations on the complex plane, solve systems of equations, prove and apply trigonometric identities, express conic sections algebraically, and solve problems using volume measurements.

Prerequisite: Sophomores who passed Secondary I Honors with A's and High B's. This is an accelerated and rigorous course for advanced students who are willing to move at a faster pace. Students who did NOT take the Secondary I Honors course in 9th grade need to take the summer bridge program in order to take Honors as a sophomore.

Materials Fee: NA

Prerequisites: A's and B's in Secondary 1 Honors

SECONDARY MATH 3

Course ID: 577500

Grades: 11

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics III will be continuing the topics taught in Secondary II including: statistics, mathematical modeling, trigonometry, polynomial and rational functions. This course is recommended for juniors who have successfully completed Secondary I and II and is comparable to Pre-calculus.

Materials Fee: NA

Prerequisites: NA

SECONDARY MATH 3 HONORS

Course ID: 577600

Grades: 11

Length of Course/Credits: Year (1.0 credits)

Students in Secondary Mathematics III will be continuing the topics taught in Secondary II including: statistics, mathematical modeling, conics, trigonometry, and polynomial and rational functions. Students who successfully complete this class will be prepared to take AP Calculus as a senior. Prerequisite: Juniors who passed Secondary II Honors with A's and High B's. This is an accelerated and rigorous course for advanced students who are willing to move at a faster pace.

Materials Fee: NA

Prerequisites: A's and B's in Secondary 2 Honors

COLLEGE PREP MATH

Course ID: 579750

Grades: 12

Length of Course/Credits: Year (1.0 credits)

College Prep Math formalizes and reinforces concepts from the Secondary Mathematics series to provide students with the foundational skills and understanding prerequisite to College Algebra (1050). Students will reason abstractly and quantitatively while solving linear and quadratic equations and linear inequalities. They will efficiently use polynomial and rational expressions and functions, radicals and complex numbers, and exponential and logarithmic expressions and functions to model and solve mathematical problems. They will explore conic sections and represent parabolic data.

Materials Fee: NA**Prerequisites: Secondary Math 2 and 3****MATHEMATICAL DECISION MAKING**

Course ID: 579660

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Mathematics essentials is a mathematics review class designed to help students improve understanding of basic mathematics concepts including, algebraic reasoning, basic geometry concepts, computational skills, collecting and organizing data, and creating and analyzing graphs.

Materials Fee: NA**Prerequisites: 11th Graders Need Parent Signature Form Opting out of Secondary Math 3
Only students who have failed 2 or more core classes.****MATHEMATICS OF PERSONAL FINANCE**

Course ID: 579600

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

The Mathematics of Personal Finance Course is NOT A COLLEGE PREPARATORY COURSE but is designed for juniors to help them develop mathematical and decision-making skills they must apply and use to become wise and knowledgeable consumers, savers, investors, users of credit, money managers, citizens, and members of a global workforce and society. Successful completion of this course will fulfill 1 credit toward the supplemental or applied mathematics. Attendance/participation points will be given on a daily basis in this class. If you do not attend regularly your grade will be affected.

Materials Fee: NA**Prerequisites: 11th Graders Need Parent Signature Form Opting out of Secondary Math 3****MODERN MATH**

Course ID: 579700

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This course introduces students to topics in modern mathematics as they apply to real-world contexts. The course extends students' understanding of the mathematics developed in Algebra 1 and Geometry. The course is intended to help students develop an understanding of how

mathematics describes and explains the world in which they live. Students will extend their mathematical literacy, problem-solving skills, and enthusiasm for the power and beauty of mathematics as a tool for quantifying their world.

Materials Fee: NA

Prerequisites: 11th Graders Need Parent Signature Form Opting out of Secondary Math 3

PRE-CALCULUS

Course ID: 579000

Grades: 12

Length of Course/Credits: Year (1.0 credits)

Areas of study in Pre-Calculus will include exponential, power, rational, logarithmic, and piecewise functions, along with trigonometric functions and their inverses. Sequences and Series, polynomial functions, vector and parametric equations, probability, and statistics will also be covered. Students will investigate and explore mathematical ideas using methods that will help them gain a deep understanding of fundamental concepts, develop multiple strategies for analyzing complex situations, and acquire appropriate technological skills. Because of the importance of technology in this course, a graphing calculator is required.

Materials Fee: NA

Prerequisites: Secondary Math 3

COLLEGE ALGEBRA CE (MATH 1050) - 1st Semester

TRIGONOMETRY CE (MATH 1060) - 2nd Semester

Course ID: 708462 (1st Semester) & 708481 (2nd Semester)

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This course will cover the same materials as the Pre-Calculus courses with the possibility of earning college credit through SLCC. Students taking this course need to be prepared to cover the material at a faster pace and must attain a grade of C or higher to receive college credit. Students must be admitted to SLCC (\$40 fee which is not covered by fee waivers) by March 31. In addition, there is a \$5/ credit hour fee now required by SLCC for all Concurrent Enrollment Classes. Students must have an ACT math score of 23 or higher. Students must present test scores to teacher during the first week of class, as well as sending ACT scores to SLCC, or you may not stay in the class. These are requirements placed upon Hunter High School by SLCC.

SLCC Fee: \$40 Application (one time only enrollment fee), \$15 class credit fee, Prerequisites:

Students must have an ACT math score of 23 or higher and Pass Sec I, II, III with C average or higher

INTRO TO QUANTITATIVE REASONING CE (MATH 1030)

INTRO TO STATISTICS CE (MATH 1040)

Course ID: 708421 (1st Semester) & 708441 (2nd Semester)

Grades: 11, 12

Length of Course/Credits: Semester (1.0 credits)

An appropriate math class for the general studies or liberal arts students majoring in humanities or other programs not related to math and science. The class covers a broad scope of mathematical topics as they apply to real world problems. Topics include reasoning and number sense, using

percent's and estimation, math for finance matters such as loans and investments, probability and statistics and modeling.

Recommended particularly for students in programs desiring statistical literacy, including but not limited to Social Science, Behavioral Sciences, and Nursing. (college may require 1040 or 1050)

This class includes descriptive and inferential statistical methods. Topics include sampling design, descriptive statistics, linear regression and correlation, probability, sampling distributions, and hypothesis testing and confidence intervals.

SLCC Fee: \$40 Application (one time only enrollment fee), \$15 class credit fee,

Hunter High Fee \$15 Mathxl program only for 1040

Prerequisites: Students must pass Sec I, II, III with a C average or higher and a minimum ACT Math score of 17 or higher.

AP CALCULUS (AB)

Course ID: 579350

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Differential and Integral Calculus are covered in this course. Concepts include limits, continuity, fundamental theorems, differentiation, and integration with selected applications as delineated by the AP board. All students are expected to take the AP exam (approximate cost \$93) in the spring for possible college credit. The AP exam will require the use of a graphing calculator approved by the AP board. Calculators with a "QWERTY" keyboard are not allowed.

AB CALCULUS covers the material taught in the first semester of a college course. Passing the AP, A/B Calculus exam will result in credit for the first semester of college calculus.

Materials Fee: NA

Prerequisites: Successful completion of Pre-Calculus, or Math 1050 and Math 1060 or Completion of Secondary I, II and III Honors courses.

AP CALCULUS (BC)

Course ID: 579360

Grades: 12

Length of Course/Credits: Year (1.0 credits)

BC CALCULUS covers the material taught in the first year of a college course. Passing the AP B/C Calculus exam will result in credit for the first year of college calculus.

Materials Fee: NA

Prerequisites: Successful completion of AP Calculus A/B, Pre-Calculus, or Math 1050 and Math 1060 or Completion of Secondary I, II and III Honors courses.

AP STATISTICS

Course ID: 579520

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Have you ever been in a math class and thought, "When am I ever going to use this in real life?" In AP Statistics, every problem has a real life application. You will learn to analyze and draw conclusions from information that is relevant and useful to you. Plus, statistics is the most widely used branch of mathematics. There is a high probability that your future career will use some form of statistics and data analysis on a regular basis. This is a college course, which means the course is

challenging and requires you to work hard. However, you don't have to be a math genius to be successful. Upon passing the AP exam (approximate cost \$91), you may receive college credit.

Materials Fee: NA

Prerequisites: Successful completion of Honors Secondary Math 2 or higher-level math course

OTHER/SPECIALIZED COURSES

ACT Prep I (Math and English)

Course ID: 691451

Grade: 11

Length of Course/Credit: Semester (.5 credits)

This course is one semester long and focuses on preparing students for both the English and Math sections of the ACT. Students will spend one quarter each preparing for these two sections of the test. This is a great way to get prepared for the ACT and to try and raise your score on the test.

Materials Fee: NA

Prerequisites: NA

AVID

Course ID: **9th Grade (571030)**

10th Grade (571040)

11th Grade (571050)

12th Grade (571060)

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Advancement Via Individual Determination (AVID). This course enables students who traditionally perform adequately in grade level courses to receive support in accessing Honors and AP classes, including tutorials with college-level and peer tutors. Great emphasis is made toward 4-year college preparation.

Materials Fee: NA

Prerequisites: Application and acceptance is required. See Ms. Doyle in the Counseling Center.

FRESHMEN SUCCESS

Course ID: 691471

Grades: 9

Length of Course/Credits: Semester (.5 credits)

This course empowers students with the knowledge and skills necessary for academic success and prepares them to graduate from high school ready for college, career, and life with confidence and competence. Students will learn how to navigate the high school system, and to monitor their progress toward graduation. The course will focus on life-skill development, academic planning, career exploration and information on options, opportunities and resources available to ensure high school and future success.

Materials Fee: NA

Prerequisites: NA

FRESHMEN SUCCESS HONORS

Course ID: 691490

Grades: 9

Length of Course/Credits: Year (1.0 credit)

This class is for 9th graders taking AP Human Geography. In addition, this course empowers students with the knowledge and skills necessary for academic success and prepares them to graduate from high school ready for college, career, and life with confidence and competence.

Students will learn how to navigate the high school system, and to monitor their progress toward graduation. The course will focus on life-skill development, academic planning, career exploration and information on options, opportunities and resources available to ensure high school and future success.

Materials Fee: NA

Prerequisites: Student must be taking an AP class, GTI class, &/or 2 Honors classes

HUNTER PRIDE PROGRAM

Course ID: 691100

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Hunter Pride is an organization conducted by students and supervised by adults. In this class, students develop leadership skills by organizing and carrying out school activities and service projects. In addition to planning events that contribute to school spirit and community welfare, the peer leaders are the voice of the student body. They help share students' ideas, interests and concerns with the school wide community. Any student that is interested in leadership, organizational behavior, event planning or becoming more involved in the school are welcome to apply.

Materials Fee: NA

Prerequisites: No F's or 0's

INDEPENDENT STUDIES

Course ID: 692401 (1st Semester) & 692402 (2nd Semester)

Grade: 10, 11, 12

Length of Course/Credit: Semester (.5 credits)

This course is designed for students who have at least 2 honors, AP, or CE courses. This is an elective pass / fail course and students must come prepared each day to work on assignments. Students are only allowed 4 absences a term. This includes both excused and unexcused absences (not including school excused absences).

Materials Fee: NA

Prerequisites: Students must be taking 2+ AP, CE, or Honors courses to enroll and remain in class.

LATINOS IN ACTION

Course ID: 691220

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Latinos in Action is a service-based organization dedicated to promote all aspects of Latino excellence. Students will complete community service and participate in extracurricular activities as part of the curriculum. Students will also be tutoring once a week at local elementary school. The course includes organization-wide and class-wide leadership positions, guest speakers on a variety of topics, monthly socials, field trip opportunities, and community outreach. LIA members also need to maintain a cumulative 3.0 GPA and 2.0 CPA. LIA looks great on a resume and a college application. So, what are you waiting for? Come join our famiLIA.

Materials Fee: \$0

Prerequisites: NA

PEOPLE OF THE PACIFIC (POP)

Course ID: 691230

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This year-long course will prepare students for the rigor of college academics while building individual capacities in community engagement, leadership, academic scholarship, and professional development. This course will frame student success within the context of Pacific Islander community and family dynamics while assessing and critiquing the intersections of Pacific Islander cultures, worldviews, personal identities, historical narratives, and academia in general. This class will also consist of cultural dance performances, college tours and a service-oriented component. You will also have exposure to the ITAT program which is a health driven initiative that focuses on cultural health studies.

Materials Fee: NA

Prerequisites: NA

PERFORMING ARTS

Hunter offers a variety of courses available to students in all fields of performing arts. These classes include instrumental and vocal music, dance, drama, debate, speech, and stage and video production. All these classes are offered to teach students basic skills and to enable them to enhance their talents.

VOCAL MUSIC

CONCERT CHOIR

Course ID: 510900

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This is the advanced large choir at the high school level. Members are expected to meet high vocal and musical standards and make a commitment to attend all rehearsals and performances. Attention is given to acquiring musicianship skills for both the individual and the ensemble, and to give each student experience singing in an advanced choir. The curriculum includes many musical styles with an emphasis on contemporary concert repertoire. Students participate in the region large choir festival in the spring.

Materials Fee: \$35.

Prerequisites: Audition and teacher signature. 2.0 GPA, 3.0 CPA. Previous enrollment in Mixed Chorus or Women's Choir is encouraged.

MADRIGALS

Course ID: 510530

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Madrigals is the advanced small choir at the high school level. Members are experienced singers, have previously taken Concert Choir, and wish to perform more challenging choral music. The standards are rigorous, and each singer is expected to maintain a high level of musicianship, commitment to excellence, **with the expectation to be enrolled for the entire school year.** Many styles of music are sung, and attention is given to the details of concert repertoire performance. Students participate in Solo & Ensemble Festival and the Large Choir Festival in the spring.

Prerequisites: Audition and teacher signature. 2.5 GPA, 3.0 CPA. Previous enrollment in Concert Choir. Madrigals are expected to be enrolled in both Madrigals and Concert Choir, unless they are a senior and need a class to graduate, or if they are in another auditioned performing arts class.

Materials fee: \$35. Clothing fees - set by the district - cannot be above \$150 for boys, and \$125 for girls. The dresses and tuxedos are used for 2 consecutive years.

Prerequisite: Concert Choir, Mixed Chorus, or Women's Chorus.

MIXED CHORUS

Course ID: 510600

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Mixed Chorus is a non-auditioned class for students who have had some or no previous choir experience. Students will learn the rehearsal process and perform in concerts. They will also learn skills and fundamentals of using the voice properly in singing and the basic elements of music. Many styles of music are sung with attention given to the details of concert repertoire performance, with an expectation to maintain a high level of musicianship and commitment to excellence. Successfully passing Mixed Chorus is a prerequisite for Concert Choir.

Materials Fee: \$35

Prerequisites: NA

WOMEN'S CHORUS

Course ID: 510800

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credit)

Women's Choir is for girls with or without previous choir experience. An audition is encouraged but not required. Many styles of music are sung, and attention is given to the details of concert repertoire performance. Emphasis is in acquiring good vocal technique and performance skills. Curriculum includes elements of music, skills in note reading, rhythm, and theory. Successfully passing this class will serve as a prerequisite for Concert Choir. **Materials Fee: Semester is \$35.**

Prerequisites: NA

MUSIC LISTENING AND LITERATURE

Course ID: 507201

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Music Listening & Literature is for students who are interested in music but not interested in performing it. The purpose of this course is to develop the skill of listening to and writing about music, describing its forms and elements, and finding connections and meaning. It is an in-depth approach to a selected group of composers' music from different eras and styles. We will dig deep into the music itself to learn how to really experience it. Ukulele basics will also be taught and students will have access to a classroom set.

Materials Fee: NA

Prerequisites: NA

AP MUSIC (THEORY & HARMONY)

Course ID: 507180

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This course teaches the material necessary for the AP Music Theory test. The course requires dedicated independent study skills, the ability to be a serious listener of music, and the desire to learn the written language of music. This course is open to all students with no prerequisite, although prior musical experience is extremely helpful.

Materials Fee: \$25

MUSIC COMPOSITION

Course ID: 507110

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed to help you develop music writing skills. We will discuss and practice the musical elements of melody, harmonic structure, density, tonal center, dynamic and expressive qualities, rhythm, tone/timbre, and form. You will learn music notation and editing/mixing software for writing and mixing your own music.

Materials Fee: \$25

Prerequisites: NA

INSTRUMENTAL MUSIC

CONCERT ORCHESTRA

Course ID: 509800

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Membership in the orchestra provides an opportunity for music students to become acquainted with orchestral music. The orchestra performs at festivals and concerts throughout the year and is also involved with the school.

Materials Fee: \$55

Prerequisites: NA

GUITAR I

Course ID: 508511

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Guitar 1 is the beginning guitar course at the high school level, and it is designed for students who have never had a guitar class. Students will learn the acoustic guitar method, develop basic skills in reading tablature notation, chords in open position, strumming, finger-picking patterns, and reading standard music notation. Curriculum is self-paced for students to learn how to produce a clean tone, develop rhythmic and notational literacy, productive practice habits, and demonstrate proper care and use of the guitar.

Materials Fee: \$25. Prerequisite: Students are required to bring their own acoustic guitar. (Successfully passing this course is a prerequisite for Guitar 2.)

GUITAR II

Course ID: 508551

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Guitar 2 is a continuation of Guitar I. Students continue the acoustic guitar method, develop skills in reading and performing more advanced tablature notation, barre chords, strumming, finger-picking patterns, productive practice habits, and reading rhythms and notes on the staff. In addition, this class will focus on technique, music theory, song writing, and performance skills. **Class fee: \$25.**

Prerequisites: Previously enrolled in and successfully pass Guitar 1. Students are required to bring their own acoustic guitar.

ADVANCED GUITAR

Course ID: 508550

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is for guitarists who have taken both Guitar 1 and Guitar 2 and want to continue their studies on the guitar. Heavy emphasis will be placed on technique, musical understanding, improvisation, and group playing. Standard notation and tablature reading will be required.

Materials Fee: \$25

Prerequisites: Guitar 1 and Guitar 2

JAZZ BAND/ENSEMBLE

Jazz Band/Ensemble is no longer going to be early morning. It is now part of the regular school day.

Course ID: 508010

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

Jazz Band and Jazz Ensemble are classes devoted to the professional quality performance and entertainment of all contemporary styles of music: jazz, rock, country, bluegrass, pop, etc. Emphasis will be placed on developing performance skills, improvisation, recording, composition, song writing, and several public performances. Enrollment is open to performers of the following instruments: trumpet, trombone, alto sax, tenor sax, baritone sax, guitar, bass, drum kit, and piano.

Materials Fee: \$60

Prerequisites: An audition is required for membership.

BEGINNING PERCUSSION/DRUMS

Course ID: 508250

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed for any student wanting to learn basic drum skills and drum corps percussion. The class will begin with basic drum studies and will advance into an introduction to drum corps style percussion. Many varieties of percussion instruments will be made available to students. Percussion notation and reading skills will be a major part of the curriculum. Class is limited to the amount of percussion equipment available.

Materials Fee: \$50

Prerequisites: NA

ROCK BAND

Course ID: 507260

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed for students who already play guitar, bass, drum set, keyboards, or other instruments that fit a rock band configuration. This class will discuss and work on principles of live sound, live recording, mixing boards, microphone configurations, song writing and composition, and other performance aspects of a rock band. Students will also work towards performance and perform one or two concerts per semester.

Materials Fee: \$25

Prerequisites: Students will be required to provide their own instruments including drum set and amplifiers.

SYMPHONIC BAND

Course ID: 509500

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Symphonic band gives the student a chance to study and perform a variety of literature including symphonic band works, marches, Broadway show tunes, and orchestral transcriptions. Emphasis will be placed on improving tone and technique as well as music reading skills. Members will perform in concerts and festivals and will perform as part of the pep band for football and basketball season.

Materials Fee: \$60**Prerequisites: NA****SYMPHONY STRINGS/STRING ORCHESTRA**

Course ID: 509610

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Symphony Strings is a select group of the most serious and experienced string players. A variety of music will be explored. In addition to the study and performance of standard works, Broadway music and other contemporary literature, opportunity is given to students to develop individually by participating in small ensembles. Emphasis will be placed on performances at festivals and concerts. The ensemble is also involved with the school musical, commencement, and other activities.

Materials Fee: \$55**Prerequisites: An audition is required for membership. Instrumentation is strictly limited.****WIND ENSEMBLE**

Course ID: 508100

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Wind Ensemble is a select group of the most serious and experienced wind and percussion players. A variety of music will be explored. Emphasis will be placed on performances at festivals and concerts. The ensemble is also involved with the school musical, football and basketball games, commencement, and other activities.

Materials Fee: \$60**DANCE****DANCE 1 (BEGINNING)**

Course ID: 500001

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to give the beginning student experience in the spectrum of dance and appreciation of dance as an art form. It will include basic technique, composition, and improvisation. Dancers will learn about the expressive potential of the body in motion as they explore the elements of dance through time, space, and energy.

Materials Fee: \$15**Prerequisites: NA**

DANCE 2 (INTERMEDIATE)

Course ID: 500100

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

This course is designed to give the more experienced dance student further exploration in the spectrum of dance. It will emphasize dance as an art form and will include fundamental technique, composition and improvisation, as well as further development in motion, body, time, space, and energy awareness.

Materials Fee: \$30**Prerequisites: Dance 1 or teacher approval. Teacher signature required.****DANCE 3 (ADVANCED)**

Course ID: 500220

Grades: 11, 12

Length of Course/Credits: Year (1.0 Credits)

This course is for the serious dance students who wish to increase their technical level in all areas of locomotors, axial, improvisation, and composition skills and further emphasizes dance as an art form. This course is good preparation for aspiring dance performers in any dance group.

Materials Fee: \$30**Prerequisites: NA****Fee: Dance 2 or teacher approval. Teacher signature required.****DANCE COMPANY**

Course ID: 500450

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

This is Hunter High performing dance group. Students will have the opportunity to perform, choreograph and learn new composition and dance skills. Dancers will learn skills to develop dance productions. Entry is by audition and approval of the instructor.

Prerequisites: Audition and Teacher signature required.**HIP HOP 1 & 2 ** (DANCE 1B)**Course ID: 500011 (1st Semester) & 500012 (2nd Semester)

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This class is an in-depth study of the history and culture of Hip Hop dance and its many different styles and genres. Students explore elements of dance through Hip Hop with emphasis on self-expression and creation of movement. A rigorous and high energy class, students will be expected to participate in freestyle, cyphers, battles, master classes and choreography.

Materials Fee: \$15**Prerequisites: NA****SOCIAL DANCE (BEGINNING)**

Course ID: 500351

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is for men and women and will include basic steps for popular social ballroom dances, (Swing, Cha-Cha, Waltz, Fox trot, Tango) and traditional, contemporary, and lively folk dances.

Materials Fee: NA

Prerequisites: NA

DRAMATIC ARTS

MUSICAL THEATRE

Course ID: 520411

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The purpose of this course is to enable students to participate in varied aspects of musical theatre, with special attention to the fundamentals of voice production, stage movement, acting, characterization, dance and technical aspects of a musical production. The student will be introduced to the foundations of musical theatre through the use of exercises, assignments, prepared musical selections, play/concert attendance and written assignments.

Materials Fee: \$15

Prerequisites: NA

CO- LEARNING THEATRE 1

Course ID: 520111

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a co-learning beginning Theatre class at Hunter High for both special needs and general education students. This course is designed for the student who has had minimal or no experience in the theatrical arts. Students will work on a musical throughout the semester with a cumulative performance at the end of the semester. Students will learn basic theatre skills, movement, character development and improvisation. General education students will be hand selected by the instructor to participate in the class.

Materials Fee: \$15

Prerequisites: TEACHER SIGNATURE REQUIRED

THEATRE 1

Course ID: 520110

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

This is the beginning Theatre class at Hunter High. This course is designed for the student who has had minimal or no experience in the theatrical arts. Students will be introduced to theatrical arts and performing. In addition, they will be introduced to the study of contemporary drama and character work for the first semester. The second semester will study additional contemporary acting styles, serious drama, comedy, dialects, and age characterizations, and audition techniques. Outside work consists of memorization of scenes, monologues, etc., and attendance at various plays and school performances.

Materials Fee: \$15

Prerequisites: NA

THEATRE 2

Course ID: 520200

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

For the serious beginning students. This course is designed for the student who has had at least one semester of drama, other stage experience. The class is a deeper beginning look at theater than the Theater 1 class. Students will do an in-depth study of contemporary drama and character work for the first semester. The second semester will study additional contemporary acting styles, serious drama, comedy, dialects, and age characterizations, and audition techniques. Outside work consists of memorization of scenes, monologues, etc., and attendance at various plays and school performances.

Materials Fee: \$15**Prerequisites: 9th grade students will be admitted only with a teacher signature.****THEATRE 3**

Course ID: 520300

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

The purpose of this class is to fine tune acting skills, prepare for student and school wide productions, direct, perform in the One Act Play Festival, and go to a festival to represent Hunter High School in the region and state meets. Students will look at classical acting techniques, musical theater, play writing, and play writing workshops. As with the other drama classes, memorization of scenes and plays, as well as, attendance at various performances are required.

Materials Fee: \$15**Prerequisites: At least one year of drama from Hunter High or another school, or extensive skills acquired through experience on stage in the community or other school. Teacher signature required.****THEATRE 4/ PLAY PRODUCTION**

Course ID: 520350

Grades: 11, 12

Length of Course/Credits: Year (1.0 Credits)

The highest level of Hunter's drama experience is the Play Production class for which you must audition and meet approval from the instructor. Students are expected to audition for all school productions, be in at least one, and complete requirements for lettering in drama, develop a portfolio, resume, head-shot, compete in region and state drama competitions, participate in the Shakespeare Competition Team, coach younger students for competition, and perform a senior recital for the drama club awards. **ENTRY IS BY AUDITION AND APPROVAL OF THE INSTRUCTOR**

Prerequisites: Theater 3 or equivalent experience. Teacher signature required.**BEGINNING STAGE CREW**

Course ID: 520501 (1st Semester)

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is the prerequisite for the advanced stage crew class. All students who desire to join stage crew must take this course prior to enrolling in the advanced class. Students will learn the

basics of stage management, time management, basic design and what it takes to be successful in stage crew.

Prerequisite(s): None

Material fee is N/A

ADVANCED STAGE CREW/PRODUCTION

Course ID: 691050

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

This class is the stage crew. Students should have stage crew experience and be willing to spend extra time working on stage assignments.

Materials Fee: NA

Prerequisites: Beginning Stage Crew Course is suggested

PHYSICAL EDUCATION

Physical Education seeks to make students active players in life through a sequential, broad-based activity curriculum. It enables students to see the importance of a healthy lifestyle in a positive environment recognizing individual differences and needs; and it gives them the tools to develop habits essential for a healthy, productive life.

Students are required to take three (3) semesters of physical education during grades nine through twelve. The one required course is Fitness for Life (**606301**) and it should be taken in either ninth or tenth grade. The other two required semesters of credit can be taken anytime in grades nine through twelve. Students may receive one semester of physical education credit for the successful completion of two seasons of competitive sports participation during grades nine through twelve. Students who desire competitive sports credit must seek application through a school counselor.

AEROBICS

Course ID: 607201

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Students develop cardiovascular fitness through a variety of aerobic activities. The course is taught at an average to high intensity level. Instruction includes fundamental fitness and related nutrition practices.

Class Fee: \$5

Prerequisites: NA

WATER FITNESS

Course ID: 607081

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This class is designed to combine aerobic conditioning with strength training, muscular endurance and flexibility. Workouts will take place in both the shallow and deep ends. It will not always be necessary to get the face or hair wet, however some days it will be required. Basic swimming skills are recommended but not required.

Class Fee: \$5

Prerequisites: NA

ATHLETICS PERIOD

4A Athletics

1st Semester – (606601)

2nd Semester – (606602)

4B Athletics

1st Semester – (606603)

2nd Semester – (606604)

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a special program organized within the school. It is an elective course consisting of the students who have been selected to play on the school competitive athletic teams.

Class Fee: NA

Prerequisites: Teacher/coach signature required.

BODY WEIGHT CONDITIONING**Course ID: 607211****Grades: 10, 11, 12**

Length of Course/Credits: Semester (.5 credits)

This one semester course will be taught using the equipment in the fitness room. This is a circuit style class where maximum effort will be given for short periods of time with small breaks between.

Class Fee: \$5**Prerequisites:** Must have taken and passed Fitness for Life / Fitness for Life Swim**FITNESS FOR LIFE**

Course ID: 606301

Grades: 9, 10

Length of Course/Credits: Semester (.5 credits)

This one semester course is required for graduation. It is designed to help each student become involved and adopt a personal lifestyle of regular physical fitness. Specifically, students will identify and understand all of the components of fitness; including weight control, nutrition and stress management.

Class Fee: \$5**Prerequisites: NA****FITNESS FOR LIFE – SWIM**

Course ID: 606321

Grades: 9, 10

Length of Course/Credits: Semester (.5 credits)

one semester course is another option in fulfilling the Fitness for Life graduation requirement. This class will teach the same curriculum taught in Fitness for Life, but will focus on exercising in the water instead of on dryland. Basic swim skills, deep water exercising, daily participation, and appropriate dress are required.

Class Fee: \$5**Prerequisites: NA****FOOTBALL ATHLETIC TEAM**

Course ID/Grades: 606630 / 10 & 11 Graders (Year 1.0 Credits)

Course ID/Grades: 606631 (Seniors are 1st Semester only .5 credits)

This class is for those students who participate on the school's football team. Students will participate in skill related drills, weightlifting, training, and conditioning during this class.

Class Fee: NA**Prerequisites: NA****LIFETIME ACTIVITIES – ALL SPORTS**

Course ID: 606401

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This one-semester class is designed to offer a higher level of proficiency and more in-depth instruction in a variety of lifetime activities. These activities include badminton, bowling, golf, pickleball, soccer, basketball, flag football, volleyball, or ultimate Frisbee. Activities offered will vary based on transportation availability and the individual teacher.

Class Fee: \$5

Prerequisites: NA

LIFETIME ACTIVITIES: BASKETBALL/FLAG FOOTBALL

Course ID: 606402

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This one-semester class is designed to offer a higher level of proficiency and more in-depth strategy and instruction in Basketball & Flag Football.

Materials Fee: \$5

Prerequisites: NA

LIFETIME ACTIVITIES: SOCCER/PICKLEBALL/BADMINTON

Course ID: 606404

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This one-semester class is designed to offer a higher level of proficiency and more in-depth strategy and instruction in Soccer, Pickleball, and Badminton.

Materials Fee: \$5

Prerequisites: NA

LIFETIME ACTIVITIES: VOLLEYBALL/ULTIMATE FRISBEE

Course ID: 606403

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This one-semester class is designed to offer a higher level of proficiency and more in-depth strategy and instruction in Volleyball & Ultimate Frisbee.

Materials Fee: \$5

Prerequisites: NA

PE 9 PARTICIPATION SKILLS & TECHNIQUES

Course ID: 606201

Grades: 9

Length of Course/Credits: Semester (.5 credits)

This one semester class is designed to offer an introductory level of instruction in five or more individual, dual, or team sports. Examples of activities that may be included are basketball, volleyball, flag football, soccer, softball, tennis, badminton, and ultimate Frisbee.

Class Fee: \$5

Prerequisites: NA

SWIMMING

Course ID: 607001

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This class is designed for both beginner and advanced swimmers. Basic strokes will be taught for beginners and advanced technique will be critiqued for those with prior background knowledge.

Daily participation is required.

Class Fee: NA

Prerequisites: NA

SWIM TEAM (COMPETITIVE SCHOOL TEAM)

Course ID: 607060

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is for those who participate on the Hunter High Swim Team. In this class they will strengthen their technique, lift weights, and participate in other conditioning activities.

Class Fee: NA

Prerequisites: NA

WEIGHT TRAINING – BEGINNING

Course ID: 606801

Grades: 10, 11, 12

Length of Course/Credits: 606801

This course is designed to introduce students to the basic concepts of strength training. It will also include some human anatomy, flexibility, nutrition, and cardiovascular endurance.

Class Fee: \$10

Prerequisites: Fitness for Life

WEIGHT TRAINING – ADVANCED

Course ID: 606804

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is a continuation of Weight Training 1-2. Students will develop and implement their own strength-training program. It will include a more in-depth knowledge of human anatomy, flexibility, nutrition, and cardiovascular endurance.

Class Fee: \$10

Prerequisites: Weight Training 1

WEIGHT TRAINING FOOTBALL (1st Semester only)

Course ID: 606806

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to teach and prepare prospective athletes for the upcoming season. It is to get Bigger, Faster, & Stronger by participating in our strength training program. Athletes will have an opportunity to develop their skills and will provide an excellent opportunity to evaluate and enhance their skills and understanding for the game. It will also include a more in-depth knowledge of human anatomy, flexibility, nutrition, and cardiovascular endurance. Daily participation and appropriate dress is required.

Class Fee: \$10

Prerequisites: Weight Training 1-2 senior football team members should register for this class.

WEIGHT TRAINING FOOTBALL (2nd Semester only)

Course ID: 606807

Grades: 10, 11

Length of Course/Credits: Semester (.5 credits)

This course is designed to teach and prepare prospective athletes for the upcoming season. It is to get Bigger, Faster, & Stronger by participating in our strength training program. Athletes will have an opportunity to develop their skills and will provide an excellent opportunity to evaluate and enhance their skills and understanding for the game. It will also include a more in-depth knowledge of human anatomy, flexibility, nutrition, and cardiovascular endurance. Daily participation and appropriate dress is required.

Class Fee: \$10

Prerequisites: Weight Training 1-2 senior football team members should NOT register for this class.

WOMENS WEIGHT TRAINING 1

Course ID: 606803

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to teach female athletes to prepare prospective players for the upcoming season. Students will become faster, stronger, and more toned by participating in our strength training program. Players will have an opportunity to develop their skills and will provide an excellent opportunity to evaluate and enhance their skills and understanding for the way their body works. It will also include a more in-depth knowledge of human anatomy, flexibility, nutrition, and cardiovascular endurance.

Class Fee: \$10

Prerequisites: NA

UNIFIED SPORTS

Course ID: 606405 (1st Semester)

606406 (2nd Semester)

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This Unified Sports class combines the talents of those in regular education and special education as we workout, play games, and compete against other schools. In Unified Sports, students develop athletic skills while forming friendships and fostering respect for each other. We will train and periodically compete against other schools as we create a climate of acceptance, respect, and fun!

First Semester we will compete against other schools in soccer & basketball

Second Semester we will compete against other schools in basketball & track.

Class Fee: \$5

Prerequisites: NA

SCIENCE

Every student is required to take three (3) years of science during Grades 9-12 in order to meet state graduation requirements. The first (2) years of science **MUST** be from the Science Core classes. The third year can be from the 3rd Year Science or Elective Science Category. Students who want to pursue post-high school education should check with the institutions that they want to attend for specific science entrance requirements. Most in-state institutions require or recommend three years of science for entrance: one year from the biological sciences (Biology or Human Biology), one year from chemistry or physics (or Physics: Principles of Technology).

Science is an inclusive field of inquiry -- not just for those who will seek science related careers. In a world of rapidly expanding knowledge and technology, all young people must gain the skills needed to understand, and function responsibly and successfully in, the modern world. Science is a way of knowing, and a process for gaining knowledge and understanding of the natural world. The secondary years provide opportunities for students to begin to organize and synthesize concepts and processes for independent and cooperative application. Students will observe, inquire, question, formulate and test hypotheses, analyze data and report and evaluate findings. Students will progress from integration to specialization using skills and processes formulated in the elementary and junior high school years through hands-on applications.

ANATOMY AND PHYSIOLOGY (Basic)

Course ID: 603150

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This non-science-track course offers students a basic introduction to anatomy and physiology (structure and function) of the human body. Students learn and use medical/scientific terminology as they study the major systems of the body.

Materials Fee: \$15

Prerequisites: NA

ASTRONOMY

Course ID: 603001

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a basic science class which covers celestial objects and space. It includes understanding the visible night sky, what we know about the cosmos, and space exploration. We also discuss current theories about the nature of the universe.

Materials Fee: \$0

Prerequisites: NA

BIOLOGY

Course ID: 601000

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Biology exposes students to a wide range of biological science topics: molecular biology, heredity and genetics, evolution, microorganisms, plants, invertebrates, vertebrates and ecology. This class is designed to meet the diversified needs of all students.

Materials Fee: \$15

Prerequisites: NA

AP BIOLOGY

Course ID: 601200

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

An accelerated course designed to be the equivalent of a college introductory biology course.

Evolution, cells, energy transformations, genetics, heredity, and environmental science will be emphasized. End of year, AP exam for college credit (approximate cost \$89).

Materials Fee: \$20

Prerequisites: Biology

AP BIOLOGY LAB

Course ID: 601220

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This lab is required in combination with the AP Biology class. In the class we will perform the outlined AP labs, design lab extensions and engage in discussions. In addition, inquiry assignments that correlate with class curriculum will prepare students for success on the AP Biology College Exam.

Materials Fee: \$0

Prerequisites: Biology

BOTANY

Course ID: 602601

Grades: 10, 11, 12

Length of Course/Credits: Semester (0.5 credits)

Botany is the study of plants and the important role they play in the world. In this course students will be doing hands on experimentation which will require students to know how to use science. Students will be studying the trees, shrubs, wildflowers, grasses and lichens of Northern Utah in particular, as well as other plants around the world. At the end of this course students will know the names (including Latin names), ecology, edible and medicinal properties, and structure and function of these plants. This course does not count as a Foundation Course, rather is an Applied Course for students with an interest in plants — or who plan on a career in science — this will be a helpful and enjoyable course.

Materials Fee: \$10

Prerequisites: Biology

CHEMISTRY

Course ID: 601500

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This is a general course for students who want to explore the relevance of chemistry in our lives. The course will cover basic atomic structure, periodic trends, chemical reactions, basic stoichiometric calculations, nuclear chemistry etc.

Materials Fee: \$15

Prerequisites: NA

CHEMISTRY HONORS (PRE AP CHEMISTRY)

Course ID: 601600

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This is an accelerated course for students interested in STEM careers or AP Chemistry. It includes hands-on laboratory learning requires full student engagement. The course covers basic atomic structure, periodic trends, chemical reactions, acids, and bases, nuclear chemistry, as well as electron configuration, full stoichiometry, and other topics that prepare students for AP Chemistry and college science.

Materials Fee: \$15

Prerequisites: Completion of Secondary Math I recommended

AP CHEMISTRY

Course ID: 601700 and 601710 (2 periods)

Grades: 11, 12

Length of Course/Credits: 2 Full Year (2.0 credits)

AP Chemistry is an engaging and intensive 2-period course that provides a college-level chemistry experience. This hour will be the classroom component. The 2nd hour of class will be the laboratory component. Many colleges accept successful completion of this course & lab plus a passing score on the AP year-end exam for **8 hours of college credit**. Students will be required to keep up to continue in the class. It is highly recommended students first take honors chemistry or equivalent and have a strong background in math and algebra. Students are expected to be strongly self-motivated and exceptionally cooperative learners. The course will review atomic structure, periodic trends, stoichiometry, nuclear chemistry, then cover other topics such as electron configuration, conservation of mass and energy, gas law, equilibrium, atomic forces, VSEPR theory, thermochemistry, etc.

Students must also sign up for the AP CHEMISTRY LAB.

Materials Fee: \$20

Prerequisites: Honors Chemistry or equivalent. It is highly recommended that students have a strong background in math and algebra.

AP CHEMISTRY LAB

Course ID: 601710

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This lab is for students taking AP Chemistry. To do well on the Chemistry AP exam, students need to take both AP Chemistry and this AP Chemistry Lab. Students will perform up to 30 laboratory investigations during the year. Laboratory work is essential to master chemistry concepts, and to get college credit for chemistry labs.

Students must also sign up for AP CHEMISTRY.

Materials Fee: \$0

Prerequisites: Honors Chemistry or equivalent. It is highly recommended that students have a strong background in math and algebra.

EARTH SCIENCE

Course ID: 600800

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This lab-based course emphasizes concepts and inquiry skills needed to understand how earth came into existence, has changed over time and how it functions today. Standards include: Astronomy, Earth's Structure and Geologic Processes, Weather/Meteorology, Earth's water, and Natural Resource Management.

Materials Fee: \$20

Prerequisites: NA

EARTH SCIENCE HONORS

Course ID: 600950

Grades: GRADES 9, 10, 11, 12

Length of Course/Credits: 1 year (1.0 credits)

Course Description: This lab-based course is more rigorous and in-depth and will prepare students for AP Environmental Science. It emphasizes concepts and inquiry skills needed to understand how earth came into existence, has changed over time and how it functions today. Standards include: Astronomy, Earth's Structure and Geologic Processes, Weather/Meteorology, Earth's water, and Natural Resource Management.

Materials Fee: \$20

Prerequisites: NA

AP ENVIRONMENTAL SCIENCE

Course ID: 602570

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

An in-depth study of the earth, equivalent to a one-semester college Environmental Science class, through which students use scientific principles to examine the natural world. The course requires students to identify and analyze natural and human-made environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them. Completion and passing of the AP Examination allows students to receive university credit (approximate cost \$94). Environmental Science is interdisciplinary, embracing topics from Geology, Biology, Earth Science, Chemistry, and Geography. Successful completion of two other Science courses (one life and one physical) and completion of or enrollment in Secondary Math II is recommended for this course.

Materials Fee: \$15

Prerequisites: NA

FORENSIC SCIENCE

Course ID: 602881

Grades: 11, 12

Length of Course/Credits: Semester (.5 Credits)

Course Description:

This exciting, new, upper level science course takes an in-depth look at forensics and the law, crime scene investigation, fingerprinting, DNA analysis, hair analysis, toxicology, blood analysis, ballistics, tool marks, and many other scientific investigations of solving crimes. We will be analyzing many actual case studies. We will also be comparing factual scenarios to the popular TV crime shows.

Materials Fee: \$10

Prerequisites: Biology, Chemistry

MARINE BIOLOGY

Course ID: 602801

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Marine Biology is the study of marine organisms and their environment. The course includes study of environmental issues affecting marine organisms and you will learn about life in the ocean depths, at the Polar extremes, in coral reefs, estuaries, and in the open sea. You will learn about plants large and small, marine birds, reptiles, invertebrates and fish. You will learn how all these organisms connect with each other in the marine biome, and what threats are facing these ecosystems.

Materials Fee: \$10

Prerequisites: NA

MEDICAL TERMINOLOGY

Course ID: 704020

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

The study of medical terminology introduces students to the language of medicine. Students will gain an understanding of basic elements, rules of building and analyzing medical words, and medical terms associated with the body as a whole. Utilizing a systems-approach, the student will define, interpret, and pronounce medical terms relating to structure and function and pathology. In addition to medical terms, common abbreviations applicable to each system will be interpreted.

Materials Fee: NA

Prerequisites: NA

PHYSICS

Course ID: 602000

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

A general science course where we study the basic laws of the universe governing movement, gravity, energy, and waves. This class includes labs where balls, drones, and other everyday objects are used to explain the fundamental systems of nature.

Materials Fee: \$15

Prerequisites: Successful completion of Secondary Math 1

PHYSICS HONORS (PRE AP PHYSICS)

Course ID: 602100

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

A faster paced course covering all the same topics as regular Physics with the addition of kinematics, momentum, and electric circuits. Successful completion of or enrollment in Secondary Math II is required for this course.

Materials Fee: \$15

Prerequisites: Successful completion of or enrollment in Secondary Math II

AP PHYSICS

Course ID: 602150

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This class combines both AP Physics 1 and AP Physics C Mechanics. Students can take one or both AP examinations (cost up to \$94 each) for 3 or 6 college credits. AP Physics 1 is an algebra-based study of mechanics which focuses on concepts and is equivalent to a one semester college course for non-science majors. AP Physics C Mechanics is a calculus-based study of dynamics equivalent to a sophomore level Physics course at a university for Science or Engineering students. Completion of or enrollment in AP Calculus AB is required for this course. This class is excellent preparation for students interested in engineering, science, programming, or other tech careers.

Materials Fee: \$15

Prerequisites: Successful completion of Physics or Physics Honors and successful completion of or enrollment in Secondary Math III

WILDLIFE BIOLOGY

Course ID: 602851

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

A study of the wildlife of the western United States. Ecology and wildlife management will be emphasized.

Materials Fee: \$10

Prerequisites: NA

ZOOLOGY

Course ID: 602901

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

An in-depth study of the animal kingdom. Emphasis is on behavior, natural history, evolution, classification, ecology and the anatomy and physiology of animals. Students will have the opportunity to dissect animal specimens in this class. This course does not count as a Foundation Course, rather it is an applied course. It is of excellent quality and very enjoyable for students who have interests in this field.

Materials Fee: \$10

Prerequisites: Biology

SKILLED & TECHNICAL SCIENCES

AUTOMOTIVE 1 (INTRODUCTION TO AUTOMOTIVE)

Course ID: 705420

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

In this beginning full year class, students will be able to understand the importance of general shop safety, hand tools and their use, fasteners, proper use of shop equipment, tire and wheel basics, identify vehicle components and perform basic vehicle services.

Materials Fee: \$20

Prerequisites: NA

AUTOMOTIVE 2 (CHASSIS MLR)

Course ID: 705440

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Students will be able to understand, identify, inspect, diagnose and service brake, transmission, suspension and steering systems.

Materials Fee: \$20

Prerequisites: Teacher Signature

AUTOMOTIVE 3 (ENGINE MLR) (2 PERIOD BLOCK)

Course ID: 705490

Grades: 12

Length of Course/Credits: Year (1.0)

Students will be able to understand, identify, inspect, diagnose and service basic engines, heating, air conditioning, electrical and electronic systems on modern vehicles.

Materials Fee: \$20

Prerequisites: Teacher Signature

DIGITAL MEDIA 1

Course ID: 701321

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Course Description: In this course students will learn to create content using elements of text, graphics, animation, sound, video & digital imaging for various formats. These abilities prepare students for entry level multimedia positions. It is intended to serve as a starting point for several pathways including Digital Media, Graphics and Printing, 3D Animation and Game Development.

Materials Fee: \$5

Prerequisites: NA

ELECTRONICS 1 (INTRODUCTION)

Course ID: 703501

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a beginning class in electronics where students learn by working in the lab and by building electronic circuitry to see how it works. Class is highly technology integrated using only electronic form “E” textbooks and real world skill building. Multiple industry certifications are available through this course. 3RD YEAR SCIENCE CREDIT OPTION AVAILABLE.

Materials Fee: \$0

Prerequisites: NA

ELECTRONICS 2 (INTERMEDIATE)

Course ID: 703511

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Second course in Electronics 1 where digital circuitry is investigated. This courses projects range from MP3 devices to tablet computers. Class is highly technology integrated using only electronic form “E” textbooks and real world skill building. Multiple industry certifications are available through this course. 3RD YEAR SCIENCE CREDIT OPTION AVAILABLE.

Materials Fee: \$0

Prerequisites: NA

INTRODUCTION TO GRAPHICS (DIGITAL GRAPHIC ARTS INTRODUCTION)

Course ID: 701101

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to provide students with the basic knowledge and skills related to the graphic design industry. It is intended to serve as a starting point for several pathways including Digital Media, Graphics and Printing, 3D Animation and Game Development. This includes instruction and hands-on assignments in the following areas: creative design & layout, typography, color, related software, and computer and professional skills.

Materials Fee: \$15

Prerequisites: NA

INTERMEDIATE GRAPHICS

Course ID: 701141

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

If you liked the beginning course, this is the class for you! More emphasis will be given to graphic design and computer applications. You will work in Adobe Photoshop, Illustrator, and InDesign. Digital imaging, file formats and recent developments in graphic communications will be covered in this course. Projects will include multi-color T-shirts, digital printing, large format printing, dye sublimation, etc.

Materials Fee: \$15

Prerequisites: Introduction to Graphics

ADVANCED GRAPHICS PRODUCTION

Course ID: 701150

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

In this advanced course you will build on your experiences from previous graphics courses. This is a production class where you will make posters, t-shirts, banners, and a variety of projects for the school. You will also have plenty of time to do more independent work on projects of your choice. You will experience production scheduling, advanced print techniques, advanced computer applications, electronic imaging, employability skills, and customer service.

Materials Fee: \$35

Prerequisites: Intermediate Graphics Communications or Introduction to Graphic Communications (with instructors' signature).

MANUFACTURING TECHNOLOGY

Course ID: 703411

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This activity-oriented course explores the technology of the manufacturing and construction industries. Student activities and projects will explore hand tool and machine processes used in fabricating woods, metals, plastics, and composite materials; mass production techniques and related career opportunities. The application of math, science and English concepts are also an important goal of this course. No Prerequisite.

Materials Fee: \$0

Prerequisites: NA

PHOTOGRAPHY 1 (BASIC DIGITAL)

Course ID: 701201

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is an introductory course in digital photography. This course is focused on the usage of DSLR cameras. Students will learn the fundamentals of photographic composition, camera operation, basic editing and printing. Students will also learn photo editing with Adobe Photoshop and Lightroom. A portfolio of each student's work is expected at the end of the course. This course helps students to be better prepared to enter the field of commercial photography.

Materials Fee: \$15

Prerequisites: NA

PHOTOGRAPHY 2 (ADVANCED DIGITAL)

Course ID: 701211

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed for students who want to further enhance their photographic knowledge and abilities. It is an application of the skills learned in Basic Digital Photography 1 with an emphasis on professional jobs and assignments used in commercial photography as well as image editing in Adobe Lightroom and Photoshop. A portfolio of each student's work is expected at the end of the course.

Materials Fee: \$20

Prerequisites: Basic Digital Photography 1

INTRODUCTION TO INFORMATION TECHNOLOGY

Course ID: 702411

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Course Description: For students interested in pursuing a career in information systems. Students will be introduced to the different subspecialties of I.T. like cybersecurity, networking, digital media, programming and operating systems.

Materials Fee: \$0

Prerequisites: NA

TV BROADCASTING 1

Course ID: 701051 (1st Semester)

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course is designed to provide students with basic knowledge and skills related to the television broadcasting industry. It 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.

Materials Fee: \$0

Prerequisites: NA

MANUFACTURING PRINCIPLES 1

Course ID: 703411

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This course addresses the history and operational structure of industry, lean manufacturing principles, product development, precision measurement, and quality management. Emphasis is placed on the interaction of process selection, cost, and overall quality.

Materials Fee: \$0

Prerequisites: NA

WOODS 1 (WOODWORKING)

Course ID: 705101

Grades: 9, 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

This is a beginning woodworking class. This course will consist of designing, planning and using hand and power equipment correctly and safely. Safe practices, design, finishes, and an introduction to the various woods and materials available will be emphasized. Students will build projects.

Materials Fee: \$0

Prerequisites: NA

WOODS 2 (CABINETMAKING)

Course ID: 705121

Grades: 10, 11, 12

Length of Course/Credits: Semester (.5 credits)

The second in a sequence of courses that prepares individuals to apply technical knowledge and skills to lay-out, shape, assemble, and finish projects. Value is placed on developing craftsmanship,

a production sense, and in design principles. This course emphasizes the development of production principles in a manufacturing environment. Students will build projects.

Materials Fee: \$0

Prerequisites: Woodworking 1

WOODS 3 (FURNITURE DESIGN)

Course ID: 705140

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

The third instructional 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 of a variety of hand and power tools and machinery. Projects would be anything that would allow students to incorporate all joints and tools, e.g. a chest of drawers.

Materials Fee: \$0

Prerequisites: Woodworking 1-2

ADVANCED STAGE CREW/PRODUCTION

Course ID: 691050

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 Credits)

This class is the stage crew. Students should have stage crew experience and be willing to spend extra time working on stage assignments.

Materials Fee: NA

Prerequisites: Beginning Stage Crew Course is suggested

YEARBOOK 1 (Digital Graphic Arts Yearbook 1) (1st Semester)

Course ID: 701105

Grades: 9-12

Length of Course/Credits: Semester (.5 credits)

Students in this course will create the Yearbook for Hunter High School. This course is designed to provide students with the basic knowledge and skills related to the graphic design industry with an emphasis on publishing. Students will take photos, attend school events, and conduct interviews to gather content for the yearbook. This course includes instruction and hands on assignments in the following areas: creative design and layout, typography, color, related software, and computer and professional skills.

Materials Fee:

Prerequisites: Application Process with Ms. Whitney Weaver (www.hunterlegacyyrbk.org)

YEARBOOK 2 (Digital Graphic Arts Yearbook 2) (2nd Semester)

Course ID: 701115

Grades: 9-12

Length of Course/Credits: Semester (.5 credits)

Students in this course will create the Yearbook for Hunter High School. This course is designed to provide students with the basic knowledge and skills related to the graphic design industry with an

emphasis on publishing. Students will take photos, attend school events, and conduct interviews to gather content for the yearbook. This course includes instruction and hands on assignments in the following areas: creative design and layout, typography, color, related software, and computer and professional skills.

Materials Fee:

Prerequisites: Application Process with Ms. Whitney Weaver (www.hunterlegacyyrbk.org)

YEARBOOK 3 ADVANCED (Digital Graphic Arts Yearbook 3) (2nd Semester)

Course ID: 701125

Grades: 10-12

Length of Course/Credits: 2nd Semester (.5 credits)

This course is specifically designed for Yearbook Editors. These students are the leaders of the Yearbook staff and they determine the theme, layouts, colors, fonts, and overall look of the Yearbook. Students must have at least one year of experience in a Yearbook staff before applying to become an editor.

Materials Fee:

Prerequisites: Application Process with Ms. Whitney Weaver (www.hunterlegacyyrbk.org)

SOCIAL STUDIES

All students are required to earn at least three and a half Social Studies credits while at Hunter High. A full year of Geography is required of all students, and this is normally taken in the ninth grade. The second of these full year credits is earned in the tenth grade by completing a course in World History or European History. The third full year required credit is an American History class that is usually taken during the 11th grade. Seniors taking the required American Government and Citizenship class earn the semester credit. Several elective courses are offered which fill the extended study unit of credit in Social Studies. Eleventh grade students may take elective classes in addition to their required American History program. Twelfth grade students are encouraged to take as many elective classes as their schedule permits. Social studies electives count as academic classes for graduation and National Honor Society requirements.

GEOGRAPHY FOR LIFE

Course ID: 584000

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Geography is the study of physical and human characteristics of the Earth's people, places, and environments. Students will develop geographic thinking skills by studying the "why of where" as they examine the interactions, interconnections, and implications of forces shaping our world today. They will apply geographic knowledge and geo-literacy skills to identify, locate, interpret, analyze, and evaluate geographic patterns and processes. These standards emphasize both human geography and physical geography, and students will explore the interconnections between the two. The skills and habits of mind that students develop as they study the world through geography will nurture their sense of citizenry, as well as civic and global awareness. We will discuss controversial issues with sensitivity and respect throughout the course.

Materials Fee: NA

Prerequisites: None

AP HUMAN GEOGRAPHY

Course ID: 584200

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

AP Human Geography is a college level course that examines the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth's surface. Students learn to employ spatial concepts and landscape analysis to examine human socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. This course meets the District Geography for Life requirement and prepares students to take the College Board Advanced Placement test (approximately \$96 cost) for college credit. First-time AP students are encouraged to take this class. Sophomores, Juniors and Seniors may take the course as an elective.

Materials Fee: \$0

Prerequisites: It is suggested that students have a reading level (SRI) of at least 1000 or above.

AP EUROPEAN HISTORY

Course ID: 584650

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

AP European History is a college level course that examines modern European History through the themes of interaction of Europe and the world, poverty and prosperity, objective knowledge and subjective visions, states and other institutions of power, and individual and society. The class prepares students to take the College Board test (approximate cost \$96) for college credit. Students will be required to read, write, think, and discuss. This course is open to all students and will satisfy the World History credit for sophomores. Juniors may also take this class as an elective in addition to the required American History class. College bound seniors are encouraged to take this class. Students who earn a score of 3 or higher on the College Board AP European History Exam generally earn 3-6 college credits at most colleges and universities. No signature is required for this course; however, students should have successfully completed an Honors course, a gifted and talented program or demonstrated superior performance in regular social studies and English classes before taking this class.

Materials Fee: \$19.95 for AP workbook/textbook [students will be able to mark up & keep the book at the end of the school year.]

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above.

US GOVERNMENT AND CITIZENSHIP

Course ID: 585201

Grades: 12

Length of Course/Credits: Semester (.5 credits)

This course is to foster informed, responsible participation in public life. The student will obtain an understanding of the major ideas, protections, privilege, structures, and economic systems that affect the everyday life of a citizen of the United States. This class is required for graduation.

Materials Fee: \$0

Prerequisites: None

AP AMERICAN GOVERNMENT GRADES 11, 12 - YEAR (585300)**

Course ID: 585300

Grades: 12

Length of Course/Credits: Year (1.0 credits)

AP American Government is a college level course in U.S. government and politics. The principle focus of the course is on building an in-depth knowledge and understanding of the U.S. government and political systems and the issues surrounding those systems. The systems of the United Kingdom, Mexico, China, Russia, Iran, and Nigeria are compared and referenced to the U.S. systems. The course prepares students for the AP American Government exams (approximate cost \$96). This class will satisfy the Government and Civics requirement for graduation.

Materials Fee: \$0

Prerequisites: None

US HISTORY II

Course ID: 584800

Grades: 11

Length of Course/Credits: Year (1.0 credits)

This course fulfills the graduation requirement and the curriculum will cover the Second Industrial Revolution through contemporary American issues. Additional focus will be given to reading comprehension, primary source analysis, argumentation through writing, and other historical

thinking skills. An emphasis on understanding today's America and the young adult's role as a citizen is an important part of the class.

Materials Fee: \$0

Prerequisites: None

US HISTORY II HONORS

Course ID: 584950

Grades: 11,12

Length of Course/Credits: Year (1.0 credits)

This honors course will emphasize critical and analytical thinking skills, focusing on the importance of past events, and their connection with today's world. Industrialization through the 20th century will be studied in this year-long class. This class fulfills the graduation requirement for American History and looks good on college applications.

Materials Fee: \$0

Prerequisites: None

AP US HISTORY

Course ID: 584970

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This is a college level course for the highly motivated student. Students may earn up to 6 hours of college credit based upon their score on the AP exam in May (approximate cost \$96). The course will begin with the Age of Exploration and conclude with contemporary America, with classroom focus on mastering content, historical source analysis, and writing skills. A strong academic foundation and/or a deep interest in U. S. History are required. This course will require a substantial amount of time outside of class in study and work. Solid reading and writing skills are essential. The class fulfills the American History requirement for graduation.

Materials Fee: \$20 for AP workbook/textbook [students will be able to mark up & keep the book at the end of the school year]

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above.

WORLD HISTORY

Course ID: 584410

Grades: 10

Length of Course/Credits: Year (1.0 credits)

Most 10th grade students will register for this required World History program that provides an introductory background in world history and culture. This required class examines different civilizations and cultures from the earliest records to current events. It builds on skills and knowledge from previous social studies classes to help students understand how globally connected we really are. Areas of study include Classical Civilizations, World Religions, Medieval and Renaissance, Meso-America, Exploration, Revolution and World Wars.

Materials Fee: \$0

Prerequisites: NA

WORLD HISTORY HONORS

Course ID: 584500

Grades: 10

Length of Course/Credits: Year (1.0 credits)

The course is designed for students who are self-motivated learners and want a strong academic program that involves the use of critical and creative thinking skills. Course materials will be drawn from ancient civilization, non-Western history, the development of the modern world, and from the international economic, political, and social issues of the 20th century. Students should have successfully completed an Honors course, a gifted and talented program or demonstrated superior performance in regular Social Studies and English classes.

Materials Fee: \$0

Prerequisites: None

AP WORLD HISTORY

Course ID: 584600

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

AP World is a yearlong, college level course that examines how the world got to be the way it is. We will look at history by examining how six broad themes of change/continuity, interaction, technology, culture, social change, and political change affect what goes on today. Students will be prepared to take the AP World History Examination that can give them college credit. **You should have A - B: average or above for this class.** This class counts as World Civilization credit, which is required for graduation from high school. No teacher approval is required for this class. Seniors and Juniors may take the course as an elective.

Materials Fee: \$19.95 for AP workbook/textbook [students will be able to mark up & keep the book at the end of the school year.]

Prerequisites: You should have an A - B average or above for this class.

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SOCIAL STUDIES ELECTIVES

AMERICAN WEST

Course ID: 586021

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

The American West, especially the “Old West” of frontier times, continues to fascinate not only Americans but people around the world. The western movie is far from extinct. This elective history class, which is one semester long, will examine the amazing story of how the western part of the United States has been transformed through history.

Materials Fee: \$0

Prerequisites: None

AP SEMINAR

Course ID: 569170

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing diverse perspectives. Students will explore their interests and extend their learning by listening to and viewing speeches, broadcasts, and personal accounts, and by experiencing artistic works and

performances; engaging in dialogue to deepen their understanding. Students will synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and written presentations, both individually and as a part of a team. In order to receive Advanced Placement credit for the course, students will complete a Team Research Presentation, Individual Paper and Presentation, and an AP Seminar End-Of-Course Exam (approximate cost \$96).

Materials Fee: \$0

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above.

AP World History Prep: Ancient World History (Pre-History to 1200 A.D.)

Course ID: 584461

Grades: 9, 10

Length of Course/Credits: Semester (.5 credits)

Course Description: This class is for 9th and 10th grade students wishing to take AP World History: Modern who would also like to study material in ancient world history. This is a semester class where students take an in-depth look at the people and events that influenced this time period (up to 1200 CE), as well as their lasting impact on history. This elective class is not an AP class, and is not required to take AP World History: Modern.

Materials Fee: \$0

Prerequisites: None

CONTEMPORARY AMERICAN SOCIAL PROBLEMS

Course ID: 586001

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This course will involve students with the issues, problems, and events in our world today. State, local, national, and international issues will be highlighted on a continuing basis. Emphasis will be placed on the inter-relationship of concepts from the various social sciences - psychology, sociology, economics, and political science - and how they relate to the issues and events mentioned above. Students will continue to develop skills in organizing materials, note-taking, communicating, research, and critical thinking.

Materials Fee: \$0

Prerequisites: None

CRIMINAL JUSTICE CE (CJ 1010)

Course ID: 711201

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This class is a concurrent registration through Salt Lake Community College. In addition to receiving the high school credit students can also earn three college credits. This course exposes students to theories, concepts, and methods used to facilitate understanding, predicting and responding to issues of deviance and crime in America. Also includes development and evolution of components in the American Criminal Justice System, including the history of racial, ethnic and gender discrimination on charging, conviction, incarceration and employment.

Materials Fee: \$0

Prerequisites: None

AP MACROECONOMICS

Course ID: 586640

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credit)

AP Macroeconomics is an introductory college-level macroeconomics course for the highly motivated student. Students may earn up to 6 hours of college credit based upon their score on the AP exam in May (approximate cost \$96). The course places particular emphasis on the study of national income and price-level determination. It also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. Students cultivate their understanding of the principles that apply to an economic system as a whole by using principles and models to describe economic situations and predict and explain outcomes with graphs, charts, and data as they explore concepts like economic measurements, markets, macroeconomic models, and macroeconomic policies.

Materials Fee: NA

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above and not less than a B in secondary Math 1 and 2. Secondary Math 3 is strongly recommended but may be taken concurrently.

PSYCHOLOGY

Course ID: 585401

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This course introduces the student to the study of the behavior of individuals. It emphasizes the manner in which an individual can apply various psychological theories and concepts to better understand oneself, one's motives, and one's relationships with others.

Materials Fee: \$0**Prerequisites: None****AP PSYCHOLOGY**

Course ID: 585460

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

This college-level course will prepare students for the A.P. Psychology examination in May. Students may receive college credits upon successful completion of the exam (approximate cost \$96). Topics include history of psychology, perception, learning, development, motivation, social psychology, and abnormal psychology. Psychology 1 is recommended, but not required. This is a very challenging course, with multiple hours of homework required weekly.

Materials Fee (Optional): \$19.95 for AP workbook/textbook [students will be able to annotate & keep the book]

Prerequisites: It is recommended that students have a reading level (SRI) of 1000 or above.

SPORTS PSYCHOLOGY

Course ID: 585491

Grades: 10,11, 12

Length of Course/Credits: Semester (.5 credits)

This course will examine the major psychological theories related to sport and exercise behavior. The course is designed to introduce students to the field of sports and exercise psychology by providing a broad overview of the major topics in the area, including the history of sports and exercise psychology, foundations of personality, motivation, coaching and leadership, gender and cultural issues, team dynamics, performance enhancement strategies, and sports as recreation.

Materials Fee: \$0**Prerequisites: None****SOCIOLOGY**

Course ID: 586201

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

Sociology is about people - how they act, react, and interact both in their everyday lives and under extraordinary circumstances. It is about their thoughts, feelings, and ideas. Sociology is about the different contexts of society, i.e. groups, neighborhoods, cities, where thoughts, feelings, and ideas are formed. Sociology is about life itself.

Materials Fee: \$0**Prerequisites: None****U.S. HISTORY THROUGH FILM 1**

Course ID: 586231

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

History has been a popular medium with movies used for entertainment, information, and propaganda. This course is a look at US History from pre-Columbus through the World Wars. The films being watched are not documentaries, but films made for entertainment purposes. This course will critically analyze how American cultural and social conflicts are portrayed and worked out in popular film. These feature films will be used as historical evidence and compared to evidence in more traditional sources. By watching, discussing, and writing about these films, we will examine how motion pictures create a window into modern American society. This is the first semester of a two-semester elective course series.

Materials Fee: \$0**Prerequisites: None****U.S. HISTORY THROUGH FILM 2 (2ND SEMESTER)**

Course ID: 586241

Grades: 11, 12

Length of Course/Credits: Semester (.5 credits)

This is the second semester of a two-semester elective course series, but US History Through Film I is not required before taking this course. United States History through Film 2 is a look at American history from Civil Rights through 21st century issues. This course examines Hollywood feature films and historical dramas as historical evidence. The films being watched are not

documentaries, but films made for entertainment purposes. Students view movies on various topics, participate in discussions, and compare the film evidence to information in more traditional sources, such as articles, film reviews and critical commentaries. We will examine how motion pictures create a window into modern American society.

Materials Fee: \$0

Prerequisites: None

SPECIAL EDUCATION

Special Education services are provided for high school students who are determined to have a disability in compliance with the Individuals with Disabilities Education Act (IDEA) that adversely affects their educational performance and who need special education and related services.

Approval from the IEP teacher must be given for these courses.

RESOURCE ENGLISH

ESSENTIAL ELEMENTS OF ENGLISH

Course ID: 661800

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Essential Elements of English modifies core English concepts, making them accessible for students with intensive learning needs. English classes are designed to meet identified written language, communication, and reading deficits. Courses address communication skills, written expression, and developmental reading skills. This course generally serves students within a special class, or self-contained unit.

Materials Fee: NA

Prerequisites: NA

ESSENTIAL ELEMENTS OF READING

Course ID: 661600

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Essential Elements of Reading presents reading strategies and practice designed to improve reading skills in students with significant deficits in reading. This course usually addresses the needs of students within a special class, or self-contained unit.

Materials Fee: NA

Prerequisites: NA

READ 180 / Grade Level English

Course ID/Grade: READ 180 (661500)

9TH (660430)

10TH (660610)

11TH (660810)

12TH (661010)

Length of Course/Credits: Year (2.0 credits)

English classes are designed to meet identified written language, communication, and reading deficits. Courses address communication skills, written expression, and developmental reading skills. Students' awareness of literature and expository writing is expanded. Students practice discussion and critical thinking skills by reading a variety of genre. Written communication is expanded by building on writing skills in vocational and life skills situations. This class is appropriate for students with reading levels significantly below grade level.

Materials Fee: NA

Prerequisites: NA

STAND ALONE ENGLISHCourse ID: 9th (660400)10th (660600)11th (660800)12th (661000)

Grades: 9, 10, 11, 12

Length of Course/Credits:

English classes are designed to meet identified written language, communication, and reading deficits. Courses address communication skills, written expression, and developmental reading skills. Students' awareness of literature and expository writing is expanded. Students practice discussion and critical thinking skills by reading a variety of genres. Written communication is expanded by building on writing skills in vocational and life skills situations. This course is appropriate for students whose skills have grown beyond READ 180, but need improvement in reading, writing, social skills, or behavior before they can be successful in a general education English class.

Materials Fee: NA**Prerequisites: NA****RESOURCE MATH****ESE MATH**

Course ID: 663100

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

ESE Math modifies core math concepts, making them accessible for students with intensive learning needs. Math classes are designed to meet identified computational and math reasoning deficits. Courses address basic numeracy skills. This course serves students within a special class, or self-contained unit.

Materials Fee: NA**Prerequisites: NA****MATH DECISION MAKING FOR LIFE AND CONCEPTS OF PERSONAL FINANCE**

Course ID: 662700 (Math Decision Making) & Personal Finance (663160)

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Math classes are designed to meet students' identified math calculation and application deficits. Courses address essential skills in computation and problem solving. Mathematical skills will be strengthened and students will develop an understanding of mathematical concepts and making meaningful connections in life. Students practice consumer math skills and utilize calculators to apply mathematical problem-solving skills to real life situations.

Materials Fee: NA**Prerequisites: NA****SECONDARY MATH 1 (Resource)**

Course ID: 662400

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Paced according to individual student needs, with attention given to individual student goals, this class addresses the core curriculum for Secondary Math 1.

Materials Fee: NA

Prerequisites: NA

SECONDARY MATH 2 (Resource)

Course ID: 662600

Grades: 10

Length of Course/Credits: Year (1.0 credits)

Paced according to individual student needs, with attention given to individual student goals, this class addresses the core curriculum for Secondary Math 2.

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT CLASSES

CO-TAUGHT BIOLOGY

Course ID: See your File Holder

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This class offers the biology core curriculum presented jointly by a highly qualified biology teacher and a highly qualified teacher of special education in order to improve outcomes for students with and without identified disabilities. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT EARTH SCIENCE

Course ID: See your File Holder

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This class offers the earth science core curriculum presented jointly by a highly qualified biology teacher and a highly qualified teacher of special education in order to improve outcomes for students with and without identified disabilities. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT ENGLISH 9, 10, 11, 12

Course ID: **9TH (667500)**

10TH (667510)

11TH (667520)

12TH (667530)

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Core English instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education.

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT GEOGRAPHY FOR LIFE

Course ID: See your File Holder

Grades: 9

Length of Course/Credits: Year (1.0 credits)

Core Geography instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT SECONDARY MATH 1 & MATH 2

Course ID: 667800 (Math 1) & 677850 (Math 2)

Grades: 9, 10

Length of Course/Credits: Year (1.0 credits)

Core Secondary Math 1 and 2 instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education.

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT U.S. GOVERNMENT (Not offered in 2020-21)

Course ID: See your File Holder

Grades: 9,10, 11, 12

Length of Course/Credits: Semester (.5 credits)

Core US Government instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT US HISTORY

Course ID: See your File Holder

Grades: 11

Length of Course/Credits: Year (1.0 credits)

Core US History instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

CO-TAUGHT WORLD HISTORY (Not offered in 2020-21)

Course ID: See your File Holder

Grades: 10

Length of Course/Credits: Year (1.0 credits)

Core US History instruction is presented in the co-taught format, which features inclusion of students with IEP's in classes with their non-disabled peers, and instruction by a teacher of general education, supported by a teacher of special education. **Students in Co-taught with an IEP must be identified as qualifying for a special class.**

Materials Fee: NA

Prerequisites: NA

DIRECTED STUDIES

Course ID: 666270

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Students engage in a curriculum designed to supplement academic skills and promote progress toward IEP goals. In addition, students work to become independent learners by applying study skills and learning strategies in order to be successful in content classes. Support to students in completing assignments, preparing for tests given in regular education classes, and developing effective study habits is emphasized.

Materials Fee: NA

Prerequisites: NA

OTHER SPECIAL EDUCATION COURSES

ESSENTIALS OF SCIENCE

Course ID: **BIOLOGY (663240)**

PHYSICAL SCIENCE (663230)

Grades: 9, 10, 11, 12

Length of Course/Credits:

Essentials of Science presents core concepts of science in a format that is highly adapted to the needs of an exceptional student within a special class, or self-contained unit.

Materials Fee: NA

Prerequisites: NA

CONCEPTS OF SOCIAL STUDIES

Course ID: **GEOGRAPHY (664200)**

WORLD HISTORY (664400)

US HISTORY (664300)

US GOVERNMENT (664500)

Grades: 9, 10, 11, 12

Length of Course/Credits:

Concepts of Social Studies presents core concepts in a format that is highly adapted to the needs of an exceptional student within a special class, or self-contained unit.

Materials Fee: NA

Prerequisites: NA

JONES CENTER/WORK EXPERIENCE

Course ID: 005510 (Young's Students) & 007520 (Rindlisbacher & Yamashita's Students)

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

The Hilda B. Jones Center is a job development-training center. We offer a variety of work experience as well as tailor-fit programs. Students attending the Jones Center must come from Granite School District high school programs. Students are admitted only upon referral from the designated teacher or COPE center director. Some students are trained on campus while others are integrated into job sites in the community.

Materials Fee: NA

Prerequisites: NA

LIFE MANAGEMENT

Course ID: 666550

Grades: 9,10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Life Management addresses student needs in the areas of organization, behavior, social skills, and emotional management. This class would be appropriate for any student qualifying for special education who has needs in these areas.

Materials Fee: NA

Prerequisites: NA

WORLD LANGUAGES

World Language should be part of a general education in order to prepare students for the world of tomorrow. The learning of a second language helps a person to communicate with a variety of people in different geographical settings and with diverse political preferences. Two levels of the same world language are required for entrance into many colleges and universities (in state and out-of-state). Students will discover that vocational and professional opportunities have been increased because they know a world language. A least a “B” average in both English and Math is recommended. If you sign up for a world language, plan to stay enrolled in the course for a full year,

Students studying a world language may be required to purchase a dictionary, a 501 Spanish verb book, a workbook and/or a book key for the entire year (no refunds) for the language enrolled. NOTE: Frequently students will be required to speak or make group presentations in front of others. Occasionally students will edit each other’s work. A World Language course may count for English credit as a senior, if a level 3, 4, or AP.

AMERICAN SIGN LANGUAGE 1

Course ID: 562800

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

In this course, students will learn American Sign Language (ASL), which can be used in everyday communication with the deaf. Students will learn a wide range of vocabulary as well as basic grammar, but the focus will be on communicating only through sign in class. Activities will range from conversations to role-playing to storytelling. Students will also become aware of the deaf culture so they may better understand and communicate.

Materials Fee: \$0

Prerequisites: NA

AMERICAN SIGN LANGUAGE 2

Course ID: 562840

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is the second year of American Sign Language and is designed to further develop students’ proficiency in ASL. It continues the development of basic conversational and receptive skills by focusing not only on additional vocabulary, but also on grammar and usage skills. Students will continue to learn about the Deaf culture and history. They will grow comfortable communicating in sign and telling stories or presenting mini lessons to the class. The class atmosphere is hands-on as students consistently learn to sign better by signing about an ever-widening scope of events without using their voices (native English).

Materials Fee: \$0

Prerequisites: ASL 1 and Teacher Signature required.

AMERICAN SIGN LANGUAGE 3

Course ID: 562870

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Third Year American Sign Language is for students who finished American Sign Language 1 & 2 and who want to improve their skills to the college level. There will be an emphasis on storytelling, grammar and language skills. Deaf culture and history will be studied further.

Materials Fee: \$0

Prerequisites: ASL 1 & 2 and Teacher Signature Required

AMERICAN SIGN LANGUAGE 4 HONORS

Course ID: 562890

Grades: 12

Length of Course/Credits: Year (1.0 credits)

Fourth Year American Sign Language is for students who finished American Sign Language 1, 2, & 3 and who want to improve their skills in ASL. This class will focus on advanced ASL grammar and advanced ASL storytelling skills. The students will improve their ASL communication skills as well.

Materials Fee: \$0

Prerequisites: ASL 1, 2 & 3 and Teacher Signature Required

FRENCH 1

Course ID: 560100

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

First year French is an introduction to the language and the culture of many French-speaking countries throughout the world. In addition to the textbook, French videos, music clips, and French film excerpts will be used to supplement grammar concepts. Students will read and speak French and the teacher will frequently use French to teach vocabulary. Please take French 2 if you have previously taken French 1.

Materials Fee: \$0

Prerequisites: NA

FRENCH 2

Course ID: 560150

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Second year French continues learning the same skills as French 1 with the same techniques and methods. Current French news, music, and videos are a major source for vocabulary and discussion subjects. A textbook is used and access to a computer and Internet is helpful for assignments.

Materials Fee: \$0

Prerequisites: French 1

FRENCH 3

Course ID: 560200

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Third year French is an advanced class. Much of the class is conducted in French. Emphasis is given to reading authentic and current materials and listening to a wide variety of French speaking people in different circumstances (films, songs, news, etc.). Students should make progress in all

areas of comprehension, speaking, reading, and writing. Culture is therefore an essential component of third year French. This class is required for all students interested in taking AP French.

Materials Fee: \$0

Prerequisites: French 2

FRENCH 4

Course ID: 560300

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Fourth year French is designed for students who want to continue their French experience speaking only French. Grammar concepts will be studied more in depth and students will be expected to work using French. Reading is a key component of the class. All materials are provided. This class is a good stepping stone for students interested in taking AP French.

Materials Fee: \$0

Prerequisites: French 3

FRENCH 5

Course ID: 560350

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Fifth year French is designed for students who want to continue their French experience speaking only French. Grammar concepts will be studied more in depth and students will be expected to work using French. Reading is a key component of the class. All materials are provided. This class is a good stepping stone for students interested in taking AP French.

Materials Fee: \$0

Prerequisites: French 4

AP FRENCH

Course ID: 560400

Grades: 9 (Coming from a Dual Language Immersion Program - DLI), 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

AP French is taught with the express purpose of preparing students for the AP exam given the first part of May. It is a preparation that is to be taken seriously, as work will need to be done at home. Individual reading and writing exercises and the study of specific grammar concepts form the basis of the yearlong study.

Materials Fee: \$0

Prerequisites: French 4

ITALIAN 1

Course ID: 562400

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Italian has long been known as one of the foremost languages in the world of art, opera, and of course, romance. Italian 1 will teach students the basic elements of the Italian language and culture. The purpose of this course is to provide students with a sound basis for communicating effectively and accurately in Italian while acquiring cultural knowledge. Students will have unique opportunities to learn about geography, history, and art while studying the structure of the language.

Through the use of communicative activities and technology, students gradually absorb more of the language and recognize the interconnectedness between reading, writing, listening, speaking, and culture.

Materials Fee: \$0

Prerequisites: NA

ITALIAN 2

Course ID: 562430

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Second year Italian continues learning the same skills as Italian 1 with the same techniques and methods. Current Italian news, music, and videos are a major source for vocabulary and discussion subjects. This course continues the oral practice, reading, writing, grammar and cultural studies begun in **Italian 1**. Students are expected to acquire a substantial amount of vocabulary and begin to deal with idiomatic language and more advanced syntax.

Materials Fee: \$0

Prerequisites: Italian 1

ITALIAN 3

Course ID: 562460

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Third year Italian continues learning the same skills as Italian 2 with the same techniques and methods. Current Italian news, music, and videos are a major source for vocabulary and discussion subjects. This course continues the oral practice, reading, writing, grammar and cultural studies continued in **Italian 2**. Students are expected to know a substantial amount of vocabulary and idiomatic language and more advanced syntax.

Materials Fee: \$0

Prerequisites: Italian 1 & 2

JAPANESE 1

Course ID: 561000

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Japanese is one of the world's most fascinating and important languages, especially in the fields of business, economics, and politics. This course teaches the basics of Japanese conversation and writing and includes an exploration of the Japanese people and their unique history and culture. We use real-life materials such as movies, anime, manga, songs, and games to reach a wide variety of interests.

Materials Fee: \$0

Prerequisites: NA

JAPANESE 2

Course ID: 561050

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed for those who have finished Japanese 1 or have the equivalent knowledge of the Japanese language. In this class, students will be exposed through realistic and meaningful activities, to more real-life situations to enable them to achieve a higher level of proficiency in communicating with the Japanese people.

Materials Fee: \$0

Prerequisites: Japanese 1 and Teacher Signature required.

JAPANESE 3

Course ID: 561100

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Third year Japanese is for those students who have finished Japanese 1 & 2, and who wish to expand their skills to the college level. All aspects of the language will be studied, with special emphasis on Kanji, systematic grammar and vocabulary building.

Materials Fee: \$0

Prerequisites: Japanese 2 and Teacher Signature required.

JAPANESE 4

Course ID: 561150

Grades: 11, 12

Length of Course/Credits: Year (1.0 credits)

Fourth year Japanese is for those students who have finished Japanese 1, 2, and 3 who wish to expand their skills to the college level. All aspects of the language will be studied, with special emphasis on Kanji, systematic grammar and vocabulary building.

Materials Fee: \$0

Prerequisites: Japanese 3 and Teacher Signature required.

SPANISH 1

Course ID: 561600

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Beginning level listening, speaking, reading and writing skills in Spanish will be emphasized in this class. The class offers students the opportunity to practice these skills through practical, daily situations, structure drills, reading selections, group projects and written exercises. Grammar and vocabulary building are also emphasized. Culture, lifestyle and geography of Spanish speaking countries will be introduced. Students will need to have access to a computer outside the classroom.

Native Spanish Speakers (Spanish is spoken in your home) should take Spanish 3 or higher or Spanish for Native Speakers 1 or 2.

Materials Fee: \$0

Prerequisites: NA

SPANISH 2

Course ID: 561650

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Students will continue to practice listening, speaking, reading and writing skills in Spanish through practical, daily situations, reading, group projects, cultural activities, and written exercises. Students

will need to have access to a computer outside the classroom. **Native Spanish Speakers (Spanish is spoken in your home) should take Spanish 3 or higher or Spanish for Native Speakers 1 or 2.**

Materials Fee: \$0

Prerequisites: Spanish 1

SPANISH 3

Course ID: 561700

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Third year Spanish is open to all students who have completed Spanish 1 and Spanish 2 with a “C+” or better or have an equivalent knowledge of the Spanish language. This course continues the development of listening, speaking, reading and writing learned in Spanish 1 and Spanish 2 with emphasis in speaking. Students will need to commit to speaking Spanish in class. This class is a pre-requisite for AP Spanish. Students will need access to a computer outside of class. Native speakers can take this class if they are weak in their writing skills, but are strongly encouraged to take Spanish 4, Spanish for Native Speakers, or AP Spanish

Materials Fee: \$0

Prerequisites: Spanish 2 or Spanish spoken at home

SPANISH FOR NATIVE SPEAKERS 1

Course ID: 561900

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is intended for students whose first language is Spanish, or are very advanced in Spanish and want a total immersion experience. It is designed for students who have been formally exposed to listening, speaking, reading and writing in Spanish and are interested in polishing their skills and acquiring new ones in their native language. It includes a thorough review of the grammar and orthography rules. Students will read and write extensively, give oral presentations, and participate in debates, all while learning about the fundamental grammatical structures of Spanish and the many ways this language can be used in both formal and informal settings.

Materials Fee: \$0

Prerequisites: NA

SPANISH FOR NATIVE SPEAKERS 2

Course ID: 561950

Grades: 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

This course is designed to follow the first level. Students will learn to discuss politics, physical and mental health, nutrition, computers, accounting, commerce, ecology and math while reviewing grammatical and orthographical rules. Students will read and write extensively, give presentations and participate in debates.

Materials Fee: \$0

Prerequisites: Spanish for Spanish Speakers 1.

SPANISH 4

Course ID: 561800

Grades: 9, 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

Fourth year Spanish is for students who want to continue their Spanish experience but aren't ready, or don't want to take, a concurrent or an advanced placement Spanish course. Emphasis will be on speaking Spanish. Excerpts from newspapers, magazines, recordings, the internet, and/or abridged literary selections may be used to supplement, to practice, and to review the continued development of language skills in reading, writing, speaking, and listening in Spanish. This course is a prerequisite for AP if a student has not taken Concurrent Spanish. This course is open to native and non-native Spanish speakers. Students need to make a commitment to speak Spanish in class.

Materials Fee: \$0

Prerequisites: A "C+" or better in Spanish 3 or an equivalent knowledge of Spanish. Teacher Signature is required.

AP SPANISH

Course ID: 561860

Grades: 9 (Coming from a Dual Language Immersion Program - DLI), 10, 11, 12

Length of Course/Credits: Year (1.0 credits)

AP is a rigorous advanced level Spanish course for native and non-native Spanish speaking students wishing to take the AP Spanish Language Exam in May (approximate cost \$86.00). Students will write essays, short stories, and some poetry. Literary excerpts, novels, plays, and current events along with a textbook will be used to enhance the Spanish skills of reading, writing, speaking, and listening. Students will have numerous opportunities to give prepared talks, participate in classroom discussions, group activities, and group and individual projects. Students will also need to make a commitment to speak in Spanish in the classroom.

Materials Fee: \$0

Prerequisites: Prerequisite: a C+ or better in Spanish 4. Students will need access to a computer outside the classroom. Teacher signature required. Hispano hablantes bienvendidos.

AP SPANISH LITERATURE

Course ID: 561880

Grades: 10-12

Length of Course/Credits: Year (1.0 credits)

AP Spanish Literature is equivalent to a college level introductory survey course of literature written in Spanish. Students continue to develop their interpretive, interpersonal, and presentational skills in Spanish language as well as critical reading and analytical writing as they explore short stories, novels, plays, essays, and poetry from Spain, Latin America, and U.S. Hispanic authors along with other non-required texts

Prerequisite(s): 3 or higher on the AP Spanish Language and Culture test

Material fee is \$0

WORKED-BASED LEARNING

RELATED WORK-BASED LEARNING ** GRADE 11, 12 - YEAR

This program offers on-the-job training (OJT) and experience that is directly related to a career goal and course of study identified through a Student Educational Occupational Plan (SEOP). It is designed to bridge the gap between school and work. Adequate supervision by a school coordinator will be maintained. **See your counselor or Career Center for more information.**

ADVANCED PLACEMENT (AP) COURSES

AP classes are college level courses and upon completion of the courses, students should plan on taking the applicable AP exams which offer college credit for passing scores.

The following courses are offered for high school and college credit. (See department listed for course description)

ART

AP Art History	501650	10th, 11th, and 12th graders
AP 2D Art Studio Design (Photo)	502540	10th, 11th, and 12th graders
AP 2D Art Studio (Drawing)	502500	11th and 12th graders
AP 3D Art Studio (Ceramics)	502580	11th and 12th graders

ENGLISH

AP English Language	569150	11th graders
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MATH

AP Statistics	579520	11th and 12th graders
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PERFORMING ARTS

AP Music Theory & Harmony	507180	11th and 12th graders
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SCIENCE

AP Biology & Lab	601200 / 601220	10th, 11th, and 12th graders
AP Environmental Science	602570	10th, 11th, and 12th graders
AP Chemistry & Lab	601700 / 601710	11th and 12th graders
AP Physics C (Mechanics)	602150	11th and 12th graders

SKILLED AND TECHNICAL SCIENCES

AP Computer Science Principles	702910	10th, 11th, and 12th graders
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SOCIAL STUDIES

AP Human Geography	584200	9, 10, 11, and 12 graders
AP World History	584500	10th, 11th, and 12th graders
AP European History	584650	10th, 11th, and 12th graders
AP US History	584970	11th and 12th graders
AP American Government	585300	11th and 12th graders
AP Psychology	585460	11th and 12th graders

WORLD LANGUAGE

AP French Language	560400	9, 10, 11, and 12 graders
AP Spanish Language	561860	9, 10, 11, and 12 graders
AP Spanish Literature	561880	10th, 11th, and 12th graders

CONCURRENT ENROLLMENT (CE) COURSES

Concurrent enrollment classes are college level classes offered to high school students for both high school and college credit. There is a one time \$40.00 (subject to change) application fee to Salt Lake Community College which allows you to take several of the concurrent enrollment classes for college credit. **Students should meet the following criteria for Concurrent Enrollment (CE):**

Junior or Senior standing

3.0 GPA for seniors; 3.5 GPA for juniors

Completion of the application and reporting process

*Please visit the school's Career Center for any questions.

The following courses are offered for high school and college credit. (See department listed for course description)

ART

Exploring Art CE (ART 1010)	708201	11th and 12th graders
Basic Drawing CE (ART 1020)	708221	11th and 12th graders

ENGLISH

Humanities CE (HUMA 1100)	708041	12th graders only
Introduction to Writing CE (ENGL 1010)	708121	12th graders only
Expository Writing 2 CE (ENGLI 2010)	708141	12th graders only

FAMILY AND CONSUMER SCIENCES

Modern Relationships CE (FHS 2400)	710661 / 710662	11th and 12th graders
Human Development CE (FHS 1500)	710621	11th and 12th graders

GRANITE TECHNICAL INSTITUTE (GTI)**Academy of Education**

Teaching as a Profession CE (EDU 1010)

11th and 12th graders

Agriculture Science

Intro to Horticulture CE (PSC 1800)

11th and 12th graders

Aviation

Survey of Aviation CE (AVSC 1010)

11th and 12th graders

Air Transportation Management CE (AVSC 2150)

11th and 12th graders

Pilot Ground School CE (AVSC 1100)

11th and 12th graders

Aviation Drone CE (AV 1900 / 1910)

11th and 12th graders

Biotechnology

Biotech Research CE (BTEC 1010)

11th and 12th graders

General Education Requirements (if you are wanting to complete your generals before college)

American Civilization CE (HIST 1700)

11th and 12th graders

Biology CE (BIO 1010)

11th and 12th graders

Communication CE (COMM 1010 / 1020)

11th and 12th graders

Chemistry CE (CHEM 1010)

11th and 12th graders

Geography CE (GEO 1010)

11th and 12th graders

Health Science

Emergency Medical Technician CE (HSEM 2300)

11th and 12th graders

Intro to Emergency Services (Fire) CE (ESFF 1120)

11th and 12th graders

Medical Forensics CE (CJ 1350)

11th and 12th graders

Information Technology

Computer Programming 2 (CSIS 1400)

11th and 12th graders

Criminal Justice

Criminal Law CE (CJ 1330)

11th and 12th graders

Law Enforcement CE (CJ 2540)

11th and 12th graders

Technology and Engineering

Architectural Design 1 CE (IDT 1050)

11th and 12th graders

Architectural Design 2 CE (BDC 1350)

11th and 12th graders

Architectural Design 3 CE (CMT 2360)

11th and 12th graders

CTE Manufacture/Trades

Electrical Trades CE (ELI 1110)		11th and 12th graders
Homebuilding CE (CMGT 1410)		11th and 12th graders

MATHEMATICS

Math 1030 & Math 1040 CE	708421 / 708441	11th and 12th graders
Math 1050 & Math 1060 CE	708462 / 708481	11th and 12th graders

SKILLS AND TECHNICAL

Automotive CE (AUTO 1010)	712400	12th graders only
Millwork CE (CMGT 1200)	711700	11th and 12th graders

SOCIAL STUDIES

Criminal Justice CE (CJ 1010)	711201	11th and 12th graders
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Granite Technical Institute

Please visit

<https://schools.graniteschools.org/gti/>

Main GTI Website

<https://schools.graniteschools.org/gti/click-on-a-class-title-to-learn-more-about-it/>

For videos that show what you will learn in GTI courses

<https://schools.graniteschools.org/gti/registration/>

for course descriptions and more about what the GTI can offer you!



GTI Quick Glance 2022-2023																					
ACADEMY OF FINANCE & TOURISM			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
11-12	005000	Academy of Finance				3-4B					11-12	006161	American Civ (HIST 1700)	3-4A							
12	005021	CEO			1-2B						11-12	006075	Biology (BIO 1010/1016)		1-2B				1-2B		
12	005011	CEO Capstone						1-2B			10-12	006101	Communication (COMM 1010 & COMM 1020)			3-4B			3-4B		
10-12	005020	Academy of Tourism				3-4B					11-12	006077	Chemistry 1010			3-4B			3-4B		
ACADEMY OF EDUCATION			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
11-12	005432	Orient to Education (EDU 1010)/Teaching as a Profession 3			1-2B						11-12	006301	Geography 1300						3-4A		
9-12	005416	Human Development (FHS 1500)/Teaching as a Profession 2				3-4B					12	006401	Humanities 1100 & Sociology 1010					1-2A			
9-12	005414	Marriage & Family Relations (FHS 2400)/Intro to Behavioral Health	3-4A					3-4A			HEALTH SCIENCE			1st semester		2nd semester					
11-12	006000	Teaching Internship							3-4B		11-12	005262	Certified Nurse Assisting	1-2A	3-4A	3-4B	1-2A	3-4A	1-2B	3-4B	
AGRICULTURE SCIENCE			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
9-12	005611	Animal Science 1	1-2A	3-4A	1-2B	3-4B	1-2A	3-4A	1-2B	3-4B	11-12	005212	Dental Assisting 1	1-2A	3-4A	1-2B	3-4B				
10-12	005612	Animal Science 2	1-2A								11-12	005214	Dental Assisting 2				1-2A	3-4A	1-2B	3-4B	
9-12	005613	Equine Science 1 & 2				3-4B		3-4A			9-12	005282	Intro to Health Science/Emergency Medical Responder	1-2A	3-4A		1-2A				
9-12	005621	Floriculture & Greenhouse			1-2B				1-2B		11-12	005282	Intro to Health Science/Emergency Medical Responder (AT 2300)						3-4A		
11-12	005627	Intro to Horticulture (PSC 1800)							3-4B		12	005220	Emergency Medical Technician (HSEM 2300)			1-2B	3-4B		1-2B	3-4B	
9-12	005636	Landscape Management/Nursery Operations	3-4A								11-12	005341	Exercise Science/Sports Medicine (PES2400)			3-4B					
9-12	005622	Natural Resource Science 1	3-4A								12	005240	Medical Assisting	1-2A	3-4A	1-2B	3-4B	1-2A	3-4A	1-2B	3-4B
10-12	005623	Natural Resource Science 2						3-4A			11-12	005271	Medical Forensics (CJ 1350)	3-4A	1-2B			3-4A	1-2B		
10-12	005617	Veterinary Assistant 1	3-4A		1-2A	3-4A					12	005245	Medical Interpreting				1-2A				
10-12	005630	Aquaculture/Bioagriculture	3-4A								9-12	005252	Medical Terminology (MA 1100)	1-2A	3-4A	1-2B	3-4B	1-2A	3-4A	1-2B	3-4B
AVIATION			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
10-12	005694	Survey of Aviation (AVSC 1010)			1-2B						11-12	005270	Medical Terminology/Medical Anatomy	1-2A			1-2A				
11-12	005691	Air Transport Mgmt. (AVSC 2150)							1-2B		12	005200	Pharmacy Technician	1-2A	3-4A			1-2A	3-4A		
11-12	005692	Pilot Ground School (AVSC 1100)	1-2A	3-4A				3-4A			11-12	005207	Physical Therapy Assistant (PTA 1010) & Occupational Therapy Assistant (OTA 1020)	3-4A						3-4A	
10-12	005697	Aviation Drone (AV 1900/1910)						1-2A			11-12	005230	Medical Anatomy & Physiology (HTHS 1120)	3-4A	1-2B	3-4B	3-4A	1-2B	3-4B		
BIOTECHNOLOGY			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
9-12	005311	Biotech Research 1			1-2B	3-4B					10-12	005094	3D Animation 1 & 2			1-2B		3-4A	1-2B		
10-12	005312	Biotech Research 2 (BTFC 1010)						1-2B			10-12	005096	Advanced 3D Animation				3-4B		3-4B		
11-12	006000	Biotechnology Internship							3-4B		11-12	005647	Digital Media II Projects				3-4B		3-4B		
10-12	005308	Medical Device Engineering/Manufacturing Principles 1				3-4B					9-12	005058	Computer Programming I/Computer Program 2	1-2A	3-4A		1-2A		3-4B		
CRIMINAL JUSTICE			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
11-12	005986	Intro to Criminal Justice (CJ 1010)/Intro to Corrections (CJ 1300)	1-2A	3-4A			1-2A	3-4A			11-12	005089	Computer Program Projects (CSIS 1400)				1-2A				
11-12	005984	Criminal Law (CJ 1330)/Law Enforcement (CJ 2540)				3-4B			3-4B		10-12	005092	Certified Computer Repair Tech A+ & Computer Systems 2			1-2B			1-2B		
CTE MANUFACTURE/TRADES			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
9-12	005861	Construction Trades 1	1-2A	3-4A	3-4B						9-12	005121	Gaming Development Fund/Virtual Reality	1-2A	3-4A	3-4B	1-2A	3-4A	3-4B		
9-12	005871	Construction Trades 2					1-2A	3-4A	3-4B		9-12	005051	Intro to IT/Cloud Computing				3-4B				
10-12	005810	Electrical Trades (ELI 1110)			1-2B				1-2B		9-12	005078	Linux Fundamentals	3-4A				3-4A			
10-12	005850	Homebuilding (CMGT 1410)			1-2B				1-2B		9-12	005082	Networking +/Cisco				3-4B				
10-12	005830	Plumbing (PLI 1010)	3-4A					3-4A			9-12	005079	Principles of Cyber Security +	3-4A				3-4A			
CULINARY ARTS			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
10-12	005405	Culinary Arts 2/ProStart 1	1-2A	1-2B	3-4B	1-2A					9-12	005067	Web Development 1			1-2B			1-2B		
10-12	005407	Culinary Arts 3/ProStart 2	1-2A						3-4B		9-12	005068	Web Development 2						1-2B		
11-12	005401	Baking and Pastry							1-2B		TECHNOLOGY & ENGINEERING			1st semester		2nd semester					
FIRE SCIENCE			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
11-12	005980	Intro to Emergency Services/Principles of Fire (ESFF 1120)			3-4A			3-4A			9-12	005978	Architectural Design 1 & 2 (IDT 1050 & BDC 1350)			1-2B	3-4B		3-4B		
9th GRADE SCIENCE OPTIONS			1st semester			2nd semester			GENERAL EDUCATION REQUIREMENTS CONCURRENT ENROLLMENT			1st semester		2nd semester							
9-12	005629	Aquaculture/Biology & Agriculture	1-2A	1-2B	3-4B	1-2A	1-2B	3-4B			10-12	005977	Architectural Design 3 (CMT 2360)						1-2B		
9-12	005390	Physics & Engineering Principles	1-2A	3-4A	1-2B	1-2A	3-4A	1-2B			9-12	005929	Electronics 1 & Electronics 2 (EET 1700)	1-2A				1-2A			
											10-12	005943	Electronics 3						3-4A		
											10-12	005752	Engineer Principles 1/Engineer Principles 2 (ENGSP 1010)	3-4A					3-4B		
											11-12	005756	Engineering Capstone (CCET 2620)	3-4A	1-2B	3-4B	3-4A	1-2B	3-4B		
											9-12	005979	Mechanical (ETD) Design 1 (CCET 1010) & 2 (CCET 1030)	3-4A					3-4A		
											10-12	005973	Mechanical (ETD) Design 3 (CCET 2650)						3-4A		
											9-12	005791	Robotics 1 & 2				3-4B		3-4B		
											10-12	005792	Robotics 2 CE (EET 1800)						3-4B		
											11-12	005779	Composites 1/Manufacturing Principles 1	1-2A	3-4A				3-4A		
											11-12	005777	Composites 2/Manufacturing Principles 2 (CCET 2630)		3-4A		1-2A				
											10-12	005380	Engineering Principles 1 & 2/Physics	3-4A							
												Concurrent		Bold		Year Long Class					
												3rd year science credit		<u>Underlined</u>		Prerequisite needed					