



9th Grade Course Descriptions 2018-2019

REQUIRED CLASSES

ENGLISH 9 (E) 1.0 credit (Fee)

This course develops language skills in four areas: reading, writing, speaking and presentation skills. Students will read both fiction and non-fiction and write in a variety of genres. Skills will be taught in connection with writing.

ENGLISH 9 HONORS (E) 1.0 credit (Fee)

This is an accelerated class for students who excel in English. The pace is fast and the depth in some areas is extensive. Extensive reading requirements and additional homework are part of the curriculum. Group and individual projects will be a part of each unit of study.

SECONDARY MATH I H (M) 1.0 credit (Fee)

Students will extend their experiences with tables, graphs, and equations and solve linear equations and inequalities and systems of linear equations and inequalities. Students will extend their knowledge of the number system to include irrational numbers. Students will generate equivalent expressions and use formulas. Students will simplify polynomials and begin to study quadratic relationships. Students will use technology and models to investigate and explore mathematical ideas and relationships and develop multiple strategies for analyzing complex situations. Students will analyze situations verbally, numerically, graphically, and symbolically. Students will apply mathematical skills and make meaningful connections to life experiences. *(Teacher recommendation required)*

SECONDARY MATH II HONORS (M) 1.0 credit (Fee)

Secondary 2 Honors is the first course in the honors path. A student in the honors path may take calculus as a senior. This course includes all of the topics from regular Secondary I plus the study of vectors and matrices. *(Pre-requisite Secondary Math I H)*

AP HUMAN GEOGRAPHY (SS) 1.0 credit (Fee) *Required World Civilization in 10th Grade*

This course will introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students will employ spatial concepts and landscape analysis to analyze human social organization and its environmental consequences. Students will also learn about the methods and tools geographers use in their science and practice. The material is designed to prepare the student to take the approved AP Human Geography test.

GEOGRAPHY FOR LIFE (SS) .5 credit

This course covers the five themes of geography. Students will study the various cultures of the world, including the way they live, political and social trends, and advancing technology. They will utilize geographic skills to understand the practical application of geography to everyday life through the use and study of maps.

WORLD CIVILIZATION (SS) .5 credit

This course is the second half of the 9th grade History requirement. This course will study the history of diverse people and cultures of the world. This course will study the commonalities and differences of the human experience in the following six areas: social, scientific and technological, economic, religious and philosophical geographic, and political.

EARTH SYSTEMS (S) 1.0 credit (Fee)

This course is only offered in 9th grade and fulfills the high school science core graduation requirement. Earth Systems is an integrated science course which focuses on the theme of "systems." Topics from physical, earth, and life science are integrated to help students develop an understanding of interactions and interdependence within and between such earth systems as matter cycles, energy flows, and life webs. Hands-on inquiry-based instruction is used to help student's value science as a process for obtaining knowledge based on observable evidence.

BIOLOGY HONORS (S) 1.0 credit (Fee)

This fast moving class is an introductory course with a wealth of information and fundamental knowledge of cells, heredity, classification and ecology. The following areas will be covered: ecology, genetics and evolution, cell structure, fiction, chemistry, levels of classification and organization. *Pre-requisite 3.0 GPA and Math Honors required. Lab application required.*

BIO AG SCIENCE (S) 1.0 credit (Fee)

This course is designed to meet the requirement for biological science credit. The standards and objectives for this course are the same as the standards and objectives for Biology, with the only difference being the degree of emphasis on agriculture. Students completing this course will be cognizant of current technologies, methods, and changes in agricultural science and are expected to know and apply the standards outlined in the core curriculum as they relate to the industry of agriculture. *Lab application required.*

EXPLORING COMPUTER SCIENCE (CTE) .5 credit (Fee)

Exploring Computer Science is designed to introduce students to the breadth of the field of computer science through an exploration of engaging and accessible topics. Rather than focusing the entire course on learning particular software tools or programming languages, the course is designed to focus the conceptual ideas of computing and help students understand why certain tools or languages might be utilized to solve particular problems. The goal of Exploring Computer Science is to develop in students the computational thinking practices of algorithm development, problem solving and programming within the context of problems that are relevant to the lives of today's students. Students will also be introduced to topics such as interface design, limits of computers and societal and ethical issues.

PE SKILLS (PES) .5 credit (Fee) (Early morning option provided. Parent/student contract required)

Skills and techniques in a variety of team and individual sports are taught. Running and exercise skills are taught to improve physical conditioning. **REQUIRED FOR GRADUATION**

ELECTIVES

LANGUAGES

SPANISH 1 (EC) 1.0 credit (Fee)

A year long course which focuses on acquiring survival language and skills needed to greet people, hobbies, personal descriptions, preferences. Foods, talking about family, school life, making friends and discuss likes and dislikes. Intro to Spanish is strongly suggested but not required to participate in this course.

SPANISH 2 (EC) 1.0 credit (Fee)

A year long course which focuses on acquiring survival language and skills needed to extend on the topics covered in the Spanish 1 course. Spanish 1 is a requirement to participate in this course. This course will talk about clothing, daily routines, healthy eating, entertainment, getting and following directions, planning a trip and how to get emergency help.

SPANISH 5 HONORS –IMMERSION PROGRAM ONLY (EC) 1.0 credit (Fee) (*Pre-requisite, prior immersion programs students only*)

A year long course for students who participate in Spanish Immersion. The curriculum and language instruction will help students understand the 6 AP language themes. Students in this course will be able to effectively write and use speech to convey meaning of concepts taught in class. Students will also be preparing to take the AP Spanish Language and Culture test at the end of the course. The AP test does have an additional cost involved. (Heritage language speaking students, interested in participating in the Immersion program, will need to have an interview with an Immersion teacher. Parents will also need to talk with an Immersion teacher to learn about program expectations.)

AMERICAN SIGN LANGUAGE 1 (EC) 1.0 credit (Fee)

Basic ASL skills, both receptive and expressive; Basic conversation skills, emphasizing vocabulary building and pragmatics; Introduction to deafness and ASL. This course begins by teaching concepts of American Sign Language with emphasis on receptive and expressive skills to achieve fluency on a grammatically appropriate level. Students use a variety of techniques as a learning tool. This course is taught mainly without using voice.

AMERICAN SIGN LANGUAGE 2 (EC) 1.0 credit (Fee)

This course emphasizes further development of receptive and expressive skills. Basic conversation skills, emphasizing vocabulary building and pragmatics; Introduction to deafness and ASL. This course begins by teaching concepts of American Sign Language with emphasis on receptive and expressive skills to achieve fluency on a grammatically appropriate level. Students use a variety of techniques as a learning tool. This course is taught mainly without using voice.

CHINESE 1 (EC) 1.0 credit (Fee)

In level 1, students begin to communicate sufficiently to satisfy basic survival needs and minimum courtesy requirements. They can ask and answer some simple questions, respond to and sometimes initiate short statements and maintain simple conversation. Students understand and interpret written and spoken language on a variety of topics. Students will begin to identify and react to perspectives and practices of the target culture.

CHINESE 2 (EC) 1.0 credit (Fee)

In level 2, students develop further communication skills and are able to satisfy most survival needs and limited social demands. They can initiate and sustain a short conversation on factual topics. They can give autobiographical information and discuss leisure time activities. Students are able to present information and ideas to an audience. They can describe characteristics and behaviors of everyday life in the target culture and they can identify the expressive forms of the culture, such as art, literature, music and dance.

ART

ART FOUNDATIONS 1 (A) .5 credit (Fee)

The student will learn basic elements and principles of art through drawing in various media. Art history, aesthetics, and art criticism will be integrated into all lessons taught.

ART FOUNDATIONS 2 (A) .5 credit (Fee)

The student builds on skills and concepts learned in Art Foundations 1 using various media. Art history, aesthetics, and art criticism will be integrated into all lessons taught..*Pre-req. Art Foundations 1*

CERAMICS 1 (A) .5 credit (Fee)

The student receives instruction in ceramics and designing in ceramic clay. Preparation of clay bodies, use of tools and equipment, and different construction methods are covered. Art history, aesthetics, and art criticism will be integrated into all lessons taught. *Pre-req. Art Foundations 1*

STUDIO ART (A) .5 credit (Fee)

The student will focus primarily on portraiture, figure drawing and painting, following the Utah State Core standards. Art history, aesthetics, and art criticism will be integrated into all lessons taught. *Pre-req. Art Foundations 1 or Ceramics 1*

CERAMICS 1 (A) .5 credit (Fee)

The student receives instruction in ceramics and designing in ceramic clay. Preparation of clay bodies, use of tools and equipment, and different construction methods are covered. Art history, aesthetics, and art criticism will be integrated into all lessons taught. *Pre-req. Art Foundations 1*

DRAWING (A) .5 credit (Fee)

The student focuses on black and white or monochromatic media, such as pencil, pen-and-ink, and charcoal. Drawings will be referenced from life, pictures, masterworks, and imagination. Art history, aesthetics, and art criticism will be integrated into all lessons taught. *Pre-req. Art Foundations 2 or Ceramics 1*

MUSIC

BEGINNING BRASS (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential through learning to play a brass instrument. Study includes the care and cultivation of a beautiful tone, the ability to read music, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have the opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture or the pieces they study, as well as to contemporary society. An ensemble directed toward building music performance skills in percussion. Curriculum includes 2-4 performances per year including introduction to music theory, history, and composition.

BEGINNING WOODWINDS (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential through learning to play a wood instrument. Study includes the care and cultivation of a beautiful tone, the ability to read music, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have the opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture or the pieces they study, as well as to contemporary society; An instrumental ensemble directed toward building music performance skills. Curriculum includes 6-8 performances per year including adjudicated music festivals, introduction to music theory, history and composition.

CONCERT BAND (A) 1.0 credit (Fee)

This intermediate instrumental ensemble is directed toward building music performance skills in preparation for Symphonic Band. Curriculum may include six to eight performances per year including adjudicated music festivals, varsity games, and introductions to music theory, history, and composition. *Teacher approval required.*

SYMPHONIC BAND (A) 1.0 credit (Fee)

This course further develops and refines core concepts and fundamentals introduced in Beginning Band. Study includes the care and cultivation of a beautiful tone, the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture of the pieces they study, as well as to contemporary society. *Pre-requisite course is Beginning Band, or audition.*

PERCUSSION (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play percussion instruments. Study includes the building of proper technique on all percussion instruments, the ability to read music, team spirit, and responsible rehearsal habits. Students will have opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture of the pieces they study, as well as to contemporary society. *Pre-requisite two years piano or previous instrument experience and audition.*

BEGINNING CELLO/BASS (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play orchestral string instruments. Study includes the care and cultivation of a beautiful tone, the ability to read music, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture of the pieces they study, as well as to contemporary society.

BEGINNING VIOLIN/VIOLA (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play orchestral string instruments. Study includes the care and cultivation of a beautiful tone, the ability to read music, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture of the pieces they study, as well as to contemporary society.

ORCHESTRA INTERMEDIATE (A) 1.0 credit (Fee)

This course provides opportunities for students to develop their musical potential and aesthetic understanding through learning to play orchestral string instruments. Study includes the care and cultivation of a beautiful tone, the ability to read music with increasing fluency, the building of technical skills, team spirit, and responsible rehearsal habits. Students will have opportunities to improvise, compose, strengthen listening skills, analyze performances and relate their music experiences to the time and culture of the pieces they study, as well as to contemporary society. *Pre-requisite course is Beginning Orchestra, or audition. Teacher Approval required.*

ORCHESTRA ADVANCED (A) 1.0 credit (Fee)

Students will be part of an ensemble of intermediate to advanced string players directed toward performing the finest in classical and contemporary music. *Teacher approval required.*

CHAMBER ORCHESTRA (A) 1.0 credit (fee)

Students will be part of an ensemble of advanced string players directed toward performing the finest in classical and contemporary music. *Teacher approval required.*

WIND SYMPHONY (A) 1.0 credit (fee)

Symphonic Orchestra is an ensemble of 40-70 students who play string, wind, or percussion instruments. The course of study involves performance of various styles of music, such as baroque, classical, romantic, and contemporary, focusing on traditional orchestral literature. Performance opportunities include evening concerts, festivals, school assemblies, and local tours. *Teacher approval required.*

CHOIR (A) 1.0 credit (Fee)

Students receive experience in rehearsal and performance of suitable music SATB (soprano, alto, tenor and bass) voices.

CONCERT/ADVANCED CHOIR (A) 1.0 credit (Fee)

Students receive experience in rehearsal and performance of suitable music for SATB (soprano, alto, and tenor, bass) voices. Audition required

DRAMA

DRAMA I (A) .5 credit

This class is an advanced study of theatre history, advanced performance skills, trust, Shakespearean acting, resume and audition preparation, and improvisation. The student will be required to see a play each term.

DRAMA 2 (A) .5 credit

This class is an advanced study of theatre history, advanced performance skills, Shakespearean acting, children's theatre, resume and audition preparation, and performance in school productions. *Teacher signature required.*

ADVANCED DRAMA (A) .5 credit (Fee)

This class is an advanced study of theatre history, advanced performance skills, Shakespearean acting, children's theatre, resume and audition preparation, and performance in school productions. Teacher signature required.

DRAMA & FILM (A) .5 credit

This course matches the State Core Standards of Theater Foundations and focuses on the elements of film both behind and in front of the camera. Students will study the elements of film and learn how to analyze techniques of cinematography, direction, acting, etc. Students will learn how to evaluate film.

MUSICAL THEATRE (A) .5 credit (Fee)

Designed to familiarize performing arts students with the process of auditioning and performing in the realm of musical theatre. Students will work individually and in groups with staging, choreography, etc. Voice repertoire, selection, singing style, acting, coaching, and evaluation will be covered. Students will be required to sing and dance. *Audition required.*

DANCE

DANCE 1 (A) .5 credit (Fee)

Beginning dance techniques and movements will be taught. This beginning level class will explore rhythms, style, and techniques of modern and jazz dance, emphasizing the basic elements of choreography.

DANCE 1A (A) .5 credit (Fee)

This class is a continuation of Dance 1. Dance 1A dance techniques and movements will be taught and different dance styles will be explored. Emphasis will be placed on the elements of modern dance. *Pre-requisite Dance 1*

DANCE 1B (A) .5 credit (Fee)

This class is a continuation of Dance 1A. Intermediate dance techniques and movements will be taught and different dance styles will be explored. Emphasis will be placed on the elements of modern dance. *Pre-requisite Dance 1A*

CTE

CHILD DEVELOPMENT (CTE) .5 credit (Fee)

This course provides students with an understanding of the aspects of human growth and development across the life span. The content covers children's physical, mental, emotional, and social growth from the prenatal period through aging. Parenting skills are developed as the appropriated care, positive guidance techniques, and child-related issues are studied. Learning activities, observation techniques, and working with children are included. 8th grade class is NOT required.

SPORTS & OUTDOOR PRODUCT DESIGN (CTE) .5 credit (Fee)

This sewing course is the introduction to the sports and outdoor product industry. Students will learn to use and care for the sewing machine and equipment, learn to read and follow a sewing pattern, construction techniques, specific uses and care for outdoor textile products. Projects include an equipment bag, a hooded sweatshirt or joggers and an athletic bag as well as personal projects of choice. 8th grade class is NOT required.

FOODS 1 (CTE) .5 credit (Fee)

This course is designed to teach the advanced concepts of nutrition and how it affects the health of individuals and families. Instruction is also given in the care of food, meal management, food patterns, and food needs. Consumer skills are emphasized. Student leadership (FCCLA) may be an integral part of this course. 8th grade class is NOT required.

INTERIOR DESIGN (CTE) .5 credit (Fee)

This course allows students to use their creativity while applying the elements and principles of design in the exciting world of interiors. Students will work with floor plans, color schemes, textures, fabrics, window treatments, home furnishing and equipment. Students will gain skills that can be applied to current living environments and future design related career options. 8th grade class is NOT required.

FASHION DESIGN STUDIO .5 credit (Fee)

This course is designated for students who are interested in fashion and fashion design. Students will learn about personal fashion types, the principles and elements of design, fashion history, and textiles. Students will learn to identify fashion trends and fads as compared to classic styles. Students will create a fashion design portfolio and a personal wardrobe based off of classic and trendy pieces. 8th grade class is NOT required.

EXPLORE BUSINESS & MARKETING (CTE) .5 credit (Fee)

Students will be exposed to fundamental concepts of business, finance, and marketing in this course. Concepts explored include: Communication, human resource management, entrepreneurship, accounting, finance, and leadership. Students will learn business and marketing principles from start to finish as they create, advertise, and run their own Teen Entrepreneur businesses. Students will learn interviewing and resume writing skills, marketing principles, how to invest in the stock market, and other business strategies. Student will explore personal finance concepts through hand-on activities including *The Stock Market Game*. This course helps prepare students for the required Financial Literacy class in High School as well as the future business and marketing classes and careers.

DIGITAL DESIGN 1(Info & Communications Tech 1) (CTE) .5 credit (Fee)

This class will introduce students to a wide range of communications technologies. Students will apply skills and concepts through the completion of activity-based hands on curriculum, centered in the following areas: Graphic design, Robotics, Drafting, Video and Audio production, Digital Media, 3D Modeling and many more. This course will provide opportunities for students to work individually and in a teams, while also developing skills in technological design, innovation, and problem solving.

DIGITAL DESIGN 2 (Info & Communications Tech 2) (CTE) .5 credit (Fee)

This class will be targeted for advanced students in communication technologies. It will offer the similar activities as Communication Tech 1, with more advanced curriculum including animation. (Info & Communication Tech 1 pre-requisite)

WEB DEVELOPMENT 1A .5 credit (Fee)

This course is a semester course of Web Page Design. Web Development is a course designed to guide students in a project-based environment in the development of up-to-date concepts and skills that are used in the development of today's websites. Students will learn the basic fundamentals of how the Internet works. They will learn and use the basic building blocks of the World Wide Web: XHTML coding, Cascading Style Sheets (CSS), and JavaScript. They learn and follow the steps to create a website by planning, designing, developing, deploying, and maintaining of the website projects. Students will learn and use different scripting technologies to create more dynamic and interactive websites. They will learn what it takes for a career in Web Development as they complete projects and create their own Web portfolio.

DIGITAL BUSINESS APPLICATIONS .5 credit (Fee)

This is not an App making class. The business world is progressively more reliant on digital technologies. The Digital Business Applications course is designed to prepare students with the knowledge and skills to be an asset to the collaborative, global, and innovative business world of today and tomorrow. Concepts include the overall digital experience, digital communications, digital media and the exploration of career choices. This course also provides practical experience in professionalism using various forms of presentation skills, including speaking, podcasting and digital portfolio relating to the globalization of business.

EXPLORING TECHNOLOGY 1 (CTE) .5 credit (Fee)

Intermediate Technology 1 builds upon concepts learned in exploring technology by further expanding upon the areas of medical, agricultural, biotechnology, energy-power, information/communication, transportation, and manufacturing and construction technologies.

EXPLORING TECHNOLOGY 2 Semester (Fee)

Intermediate Technology 1 builds upon concepts learned in exploring technology by further expanding upon the areas of medical, agricultural, biotechnology, energy-power, information/communication, transportation, and manufacturing and construction technologies. This course is more advanced than Exploring Technology 1. (*Exploring Technology 1 pre-requisite*) *Class lab fee and project cost required.*

MANUFACTURING (CTE) .5 credit (Fee)

Manufacturing (Woods) is an exploratory course that introduces students to the basics of manufacturing. Through hands-on woods/metals shop activities students will learn how manufacturers use technology to change raw materials into finished products. Manufacturing materials include solid wood, wood composites, metals and laminates. Concepts also covered in this class include: design processes, properties of materials, safe use of tools and equipment, free enterprise, marketing principles, and career exploration. (*Exploring Technology 1 pre-requisite*)

ENGINEERING TECH (CTE) .5 credit (Fee)

A foundational engineering design course that introduces basic problem-solving and documentation skills. Various aspects of engineering will be explored along with technology's environmental, societal, political, and economic impacts on our world. By utilizing problem-solving skills, students will develop essential abilities and attitudes that will in turn expand their occupational opportunities in the world of engineering. (*Exploring Technology 1 pre-requisite*)

OTHER ELECTIVES

CREATIVE WRITING (EC) .5 credit (Fee)

This class is designed to provide experiences and activities which will enhance the communication of ideas through written expression.

CREATIVE WRITING (NOVEL) (EC) .5 credit (Fee)

This class is designed to provide experiences and activities which will enhance the communication of ideas through written expression.

JOURNALISM A (Intro) (EC) .5 credit (Fee)

Introduction to journalism is an exciting, fast-paced orientation into the highly competitive field of journalism. This course will give students a chance to work in an upbeat environment where you will improve writing, interviewing and photography skills, work with programs like Adobe InDesign and Premiere Pro and learn to use equipment such as digital cameras, video cameras, sound recorders and lighting equipment. Students will learn their civic responsibility through a close examination of the First Amendment with specific attention placed on the Freedom of Press and Freedom of Speech.

JOURNALISM B (Advanced) (EC) 1.0 credit (Fee)

This course is an advanced journalism course to be taught in high school after a student has completed Journalism 1. It builds upon the skills and teaches more advanced writing techniques of the printed media, i.e., interviewing, observing, writing, editing, photography, and computer layout and formatting. *Application required.*

NATURAL RESOURCE SCIENCE (EC) .5 credit (Fee)

Students will participate in activities that include instruction on the importance of production management and conservation of our natural resources, ecology, and fish and wildlife. Field and laboratory experiences will be emphasized.

STAGE CREW (A) .5 credit

Students will study theatre lighting, sound, scenery, properties, stage-management, and technical design. Students will be involved in all areas of technical theatre. This class requires evening and out-of-school time during rehearsals and performances. *Application required.*

YEARBOOK (EC) 1.0 credit (Fee)

Students will produce a school annual on computer. Students should be self-motivated and willing to work extra hours to meet deadlines and due dates. They will develop and use skills in writing, editing, art, layout, design, photography, and leadership. *Application required.*

PEER LEADERSHIP (EC) .5 credit

This course focuses on the qualities of leadership and works to develop these qualities in the lives of students. This course includes developmental skills in the areas of relationships, communications, human development, decision making, and interpersonal skills. *Students will be participating in service and activities. Counselor approval and application required.*

TEACHER AIDE (EC) .5 credit

A student may be an aide for one period only. Students will help the teacher by doing tasks related to the subject. *Application required.*

PEER TUTOR (EC) .5 credit

Students will be involved in peer tutoring students in special education and resource classes in Math, English, Reading, Life Skills and other academic areas. This class would be most helpful to students considering a career in teaching, coaching, etc. This course involves working with disabled students. It is extremely important that the students chosen for this class have a very good attendance record. During the school year this class goes on a number of community trips, a few of them may require the student to bring a dollar or so.

LATINOS IN ACTION (EC) .5 credit

This course focuses on the qualities of leadership and then works to develop these qualities in the lives of students. This course includes developmental skills in the areas of relationships, communications, human development, decision making, and interpersonal skills. Students will be participate in service projects and activities. *Application required*

SEMINARY RELEASE TIME No credit

A student may be released from one regular class period each semester to receive religious instruction. Attendance rules are applicable in seminary.

9th Grade Credits

E = English credit

SS = Social Studies credit

A = Art credit

CTE = Career Tech Ed

PES = Physical Education credit

M = Math credit

S = Science credit

EC = Elective credit

02/07/18