## 



2019-2020
Course Descriptions

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## Course Descriptions

| Title | Subject | Course Code | Credits | Description | Prerequisite/Notes |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ceramics/Pottery <br> 1 | Art | 01023000 | 1 | Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instructional focus will be on ceramics and/or pottery. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. | None |
| Ceramics/ <br> Pottery 2 | Art | 01023100 | 1 | Students explore spatial relationships through the use of nonobjective, abstract, or representational forms, products, or structures. Ceramic and/or pottery artists experiment with and manipulate space-producing devices, including overlapping, transparency, interpenetration, vertical and horizontal axis, inclined planes, disproportionate scale, fractional or abstracted representation, and spatial properties of the structural art elements. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. | Ceramics/ Pottery <br> 1 |
| Ceramics/ <br> Pottery 3 Honors | Art | 01023200 | 1 | Students address the inter-relatedness of art and context, and may also include installation or collaborative works, virtual realities, light as a medium, or flexible, entered, or activated space. Ceramic and/or pottery artists experiment with processes, techniques, and media, which may include, but are not limited to, casting and kiln-firing techniques, and mold making. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. | Ceramics/ Pottery <br> 2 |

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| Ceramics/ Pottery <br> 1 | Art | 01023050 | 0.5 | Students explore how space, mass, balance, and form combine to create aesthetic forms or utilitarian products and structures. Instructional focus will be on ceramics and/or pottery. Students in the ceramics and/or pottery art studio focus on use of safety procedures for process, media, and techniques. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Drawing 1 | Art | 01043405 | 0.5 | The purpose of this course is to enable students to develop basic perceptual, observational, and compositional skills necessary to communicate a range of subject matter, symbols, ideas, and concepts using knowledge of drawing media, processes, and techniques. Through the critique process, students evaluate and respond to their own work and that of their peers. | None |
| Painting 1 | Art | 01043705 | 0.5 | Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in painting. Through the critique process, students evaluate and respond to their own work and that of their peers. | None |
| Portfolio <br> Development: <br> Three Dimensional Design Honors | Art | 01093300 | 1 | Students work in a self-directed environment to develop a portfolio showing a body of their own work that visually explores a particular artistic concern, articulated and supported by a written artist's statement. Artists may work in, but are not limited to, content in clay, wood, wire, glass, metal, jewelry, fabrics/fibers, fashion design, green design, industrial design, and/or objects for interior design or architecture that integrate 3dimensional design issues in a purposeful way. | Ceramics/ Pottery 3 Honors |

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| Portfolio <br> Development: <br> Two Dimensional <br> Design Honors | Art |  |  |  |  |
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| Two-Dimensional Studio Art 2 | Art | 01013104 | 1 | Students develop and refine technical skills and create 2-D compositions with a variety of media in drawing, painting, printmaking, collage, and/or design. Student artists sketch, manipulate, and refine the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and that of their peers. | Two-Dimensional Studio Art 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Two-Dimensional Studio Art 3 | Art | 01013204 | 1 | Students produce works that show evidence of developing craftsmanship and quality in the composition. <br> Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. | Two-Dimensional Studio Art 2 |
| Academies \& Programs | Aerospace Academy | 86005800 | 1 | This course provides students with an introduction to the knowledge, human relations, and technological skills found today in Aerospace Technologies. It includes laboratory investigations that include scientific inquiry, research, measurement, problem solving, emerging technologies, tools and equipment, as well as, experimental quality, and safety procedures will be an integral part of this course. | None |
| Academies \& Programs | Aerospace Academy | 86006800 | 1 | This program provides students with an intermediate understanding of the knowledge, human relations, and technological skills found today in Aerospace Technologies. | Aerospace Tech 1 |

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| Aerospace Tech 3 | Academies <br>  <br> Programs | 86017800 | 1 | This program provides students with an advanced understanding of the knowledge, human relations, and technological skills found today in Aerospace Technologies. | Aerospace Tech 2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Air Conditioning, Refrigeration and Heating Tech 1 | Academies <br>  <br> Programs | 87130100 | 1 | This course provides students with competencies essential to the air conditioning, refrigeration and heating industry. These competencies include knowledge and skills related to safety practices, history and concepts, materials and tools, and troubleshooting electrical control systems. | None |
| Digital Design 1 | Academies <br>  <br> Programs | 82095100 | 1 | This course is designed to develop basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing concepts and operations, layout, design, and measurement activities; decision-making activities, and digital imaging, as well as communication, collaboration and decision-making activities; critical thinking; and problem solving. | None |
| Digital Design 2 | Academies <br>  <br> Programs | 82095200 | 1 | This course continues the development of basic entry-level skills required for careers in the digital publishing industry. The content includes computer skills; digital publishing operations; layout, design, and measurement activities; and digital imaging as well as communication, collaboration and decision-making activities; critical thinking; and problem solving. | Digital Design 1 |
| Digital <br> Media/Multimedia <br> Foundations 1 | Academies <br>  <br> Programs | 82012100 | 1 | This course is to provide instruction in production issues, basic computer knowledge, illustration software, digital still photography and photo editing software. | None |

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| Health Science 1 | Academies <br>  <br> Programs | 8417100 | 1 | This course is part of the secondary Health Core consisting of an overview of the human body, both structurally and functionally with emphasis on the pathophysiology and transmission of disease. Medical terminology is an integral part of the course. | Application Required |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Health Science 2 | Academies <br>  <br> Programs | 84171100 | 1 | This course is part of the Secondary Health Core designed to provide the student with an in depth knowledge of the health care system and associated occupations. Emphasis is placed on communication and interpersonal skills, use of technology, ethics and the development of critical thinking and problem solving skills. Students may shadow professionals throughout the course. | Health Science 1 |
| Medical Skills and Services | Academies <br>  <br> Programs | 84003200 | 1 | Laboratory investigations, including the use of scientific research, measurement, and laboratory technologies are an integral part of this course. These activities include instruction in the use of safety procedures, tools, equipment, materials, and processes related to these occupations. Equipment and supplies should be provided to enhance hands-on experiences for students. Instruction and learning activities are provided in a laboratory setting using hands on experiences with the equipment, materials and technology appropriate to the course content and in accordance with current practices. |  |
| Television Production Tech 1 | Academies <br>  <br> Programs | 82015100 | 1 | This course covers competencies in safety, lighting tasks, the use of basic television production equipment, scriptwriting, collaboration, research, and audio and video recording and editing. | None |

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| English I | English | 10013100 | 1 | This course provides instruction in reading and vocabulary necessary for comprehension of printed materials. The course includes composition instruction that focuses upon writing effective paragraphs and multiparagraph papers, with emphasis upon all stages of the writing process (prewriting, drafting, revising). Speech instruction includes formal and informal presentations. The course includes opportunities for students to evaluate mass media. Literature study includes analysis of genre. The study of language encompasses elements of grammar, usage, and mechanics. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English I Honors | English | 10013200 | 1 | This course provides instruction in critical analysis of literary genres. Composition instruction focuses upon using the writing process in creative, logical and critical modes. Formal speaking experiences are provided. The critical skills of listening and observing are emphasized. | None Must have a FSA Reading Level of 3, 4, or 5 |
| English II | English | 10013400 | 1 | This course provides instruction in reading and vocabulary necessary for comprehension of printed materials. The course includes composition instruction that focuses upon the writing of essays for various purposes and audiences, using both literary and nonliterary subjects. Literature study will emphasize analysis of themes found in world literature. The study of language includes syntax, mechanics, usage and other conventions of standard written English. The study of mass media includes an analysis of propaganda and persuasion techniques. | English I |

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| English II Honors | English | 10013500 | 1 | This course provides instruction in <br> universal themes found in world <br> literature, as well as the critical analysis <br> of various genres in that literature. <br> Composition instruction emphasizes <br> the creative, logical and critical aspects <br> of the writing process. Frequent <br> practice is provided in utilizing all <br> aspects of composition, including <br> prewriting, drafting and revising. The <br> study of language will include usage, <br> mechanics, figurative language and <br> other elements of standard written <br> English. Formal and informal speaking <br> opportunities will be provided. <br> Vocabulary study focuses on verbal <br> analogies and other items commonly <br> found on standardized tests. Critical <br> skills in listening and observing are <br> emphasized. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| English III |  |  |  |  |$\quad$| English |
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| English III Honors | English | 10013800 | 1 | This course includes composition instruction with frequent practice in writing multi-paragraph essays in a variety of types, including the writing of documented papers. Literature study includes the written and oral analysis of American literary works representing the ethnic and cultural diversity of the American experience. The study of literature should include analysis of American dialects as reflected in the literature. | English II Honors |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English IV | English | 10014000 | 1 | This course includes instruction in vocabulary and reading necessary for students' comprehension of printed materials. Literature study includes the critical analysis of representative examples from British literature, as they reflect changes in the language and the development of the literary traditions of the English language. Writing experiences are structured to provide practice in real-life writing situations likely to be encountered beyond secondary school. <br> Opportunities will be given to students for extending their speaking and listening skills. | English III |
| English IV College Prep | English | 10014050 | 1 | The purpose of this course is to provide integrated educational experiences in the language arts strands of reading, writing, listening, viewing, speaking language and literature. | English III |
| English IV Honors | English | 10014100 | 1 | This course provides instruction in the written and oral analysis of major British literary works of various genres, in relationship to cultural influences and to the development of the literary traditions of the English language. Composition instruction will emphasize writing assignments that develop students' abilities to analyze critically. Opportunities will also be given for students to extend speaking and listening skills. Language study should include vocabulary study and an | English III Honors |

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|  |  |  |  | overview of the history of the language as reflected in English literature. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| English Through ESOLI | English | 10023000 | 1 | The purpose of this course is to provide instruction to native speakers of a language other than English and developmental language arts skills, including reading, writing, listening and speaking, and to develop an awareness of cultural diversity. | None |
| English Through ESOL II | English | 10023100 | 1 | The purpose of this course is to provide instruction to native speakers of a language other than English and developmental language arts skills, including reading, writing, listening and speaking, and to develop an awareness of cultural diversity. | English Through ESOL I |
| English Through ESOL III | English | 10023200 | 1 | The purpose of this course is to provide instruction to native speakers of a language other than English and developmental language arts skills, including reading, writing, listening and speaking, and to develop an awareness of cultural diversity. | English Through ESOL II |
| Access Algebra 1A | Exceptional Student Education | 79120800 | 1 | The purpose of this course is to develop the algebraic concepts and processes that can be used to analyze and solve a variety of routine and nonroutine real-world and mathematical problems. | None |
| Access Algebra 1B | Exceptional Student Education | 79120900 | 1 | The purpose of this course is to develop the algebraic concepts and processes that can be used to analyze and solve a variety of routine and nonroutine real-world and mathematical problems. | None |

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| Access Biology | Exceptional <br> Student <br> Education | 79200150 | 1 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of Biology. Understanding the diverse characteristics of and dynamic relationship between life forms, processes, and the environment improves the ability to predict how we develop, maintain health, and impact our surroundings. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Access <br> Earth/Space <br> Science 1 | Exceptional Student Education | 79200200 | 1 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of Earth/Space Science. Understanding the dynamic relationship between the environment, the earth and the universe improves the ability to predict how we impact our surroundings and prepares us to respond to and interact with the forces and objects of nature. | None |
| Access Economics with Financial Literacy | Exceptional Student Education | 79210220 | 0.5 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of economics and financial literacy. It is intended to develop or expand the student's understanding of the fundamental concepts of local, national and international economics; maps and geographic representations; physical and cultural characteristics of places; relationships between the earth's ecosystems and the population on earth. | None |
| Access English 1/2 | Exceptional Student Education | 79101110 | 1 | The content in this course it intended to develop or expand the student's understanding of: The reading process, literary analysis, the writing process, writing applications, communication, information and media literacy | None |
| Access English 3/4 | Exceptional Student Education | 79101120 | 1 | The purpose of this course is to develop or expand further the student's understanding of the concepts and content in Access English 1-2 | None |

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| Access HOPE | Exceptional Student Education | 79150150 | 1 | The content of this course is to develop or expand the student's understanding of: Physical Activity, Components of Physical Fitness, Nutrition and Wellness Planning, Diseases and Disorders, Health Advocacy, First Aid/CPR, Alcohol, Tobacco, and Drug Prevention, Human Sexuality, including Abstinence and HIV, Cognitive Abilities, Lifetime Fitness, Movement, and Responsible Behaviors and Values. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Access Integrated Science 1 | Exceptional Student Education | 79200250 | 1 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of Integrated Science. Understanding the characteristics of and dynamic relationship between energy, matter, life and the environment improves the ability to predict how we impact our surroundings and prepares us to respond to and interact with the forces and objects of nature. | None |
| Access Liberal Arts Math | Exceptional Student Education | 79120700 | 1 | The purpose of this course is to develop the algebraic and geometric concepts and processes that can be used to analyze and solve a variety of routine and non-routine real-world and mathematical problems. | None |
| Access US Gov't | Exceptional Student Education | 79210150 | 1 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of US Government. The purpose of this course content is intended to develop or expand the student's understanding of: origins and purposes of government, law, and the American political system; roles, rights, and responsibilities of US citizens; principals, functions and organization of government; foreign policy, and migration of human populations. | None |

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| Access US History | Exceptional Student <br> Education | 79210250 | 1 | The purpose of this course is to provide students with significant cognitive disabilities access to the concepts and content of US history. The purpose of this course is content is intended to develop or expand an understanding of US History, US War History, economics, politics, geography, cultural history, trade, transportation, and technology. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Career Experiences | Exceptional <br> Student <br> Education | 79801200 | 1 | The purpose of this course is to enable students with disabilities to further develop the career knowledge and skills necessary to identify career options, access community resources, and practice work-related behaviors. The course will provide guided practice and experiences in school and community work situations aimed at further progress toward achieving the student's desired post-school outcomes related to a career. | None |
| Career Placement | Exceptional Student Education | 79801300 | 1 | The purpose of this course is to enable students with disabilities to use the career knowledge and skills necessary to identify career options, access community resources, and apply workrelated behaviors. The course will provide placement in a job in the community aimed at further progress toward achieving the student's desired post-school outcomes related to a career. | None |
| Community and Social Skills for Functional Living | Exceptional Student Education | 79610500 | 1 | The purpose of this course is to provide instruction in skills for community participation and social interaction to enable students with disabilities to function at their highest levels and participate effectively at home, in the community, and in the workplace. | None |
| Fundamental Algebraic Skills | Exceptional Student Education | 79121000 | 1 | The purpose of this course is to enable students to develop a foundation in algebraic concepts and processes that can be used to solve real world problems. | None |

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| Fundamental <br> Consumer <br> Mathematics | Exceptional <br> Student <br> Education | 79121050 | 1 | Consumer mathematics is a course <br> designed to apply computational skills <br> to real-world consumer situations. <br> Proficiency in basic skills is necessary <br> for success in this class. | None <br> Fundamental <br> Economics with <br> Finacial LiteracyExceptional <br> Student <br> Education |
| :--- | :--- | :--- | :--- | :--- | :--- |

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| Fundamental <br> English 4 | Exceptional <br> Student <br> Education | 79101300 | 1 | The purpose of this course is to enable <br> students to further develop basic <br> reading and writing skills and strategies <br> to ensure successful literacy <br> experiences. The content should <br> include, but not be limited to, the <br> following: influence of history, culture, <br> and setting on language, critical and <br> aesthetic response to literature, <br> research processes, and the <br> development of the English language. | None |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Fundamental <br> Explorations in <br> Math 1 | Exceptional <br> Student <br> Education | 79121100 | 1 | The purpose of this course is to provide <br> experiences in problem solving, <br> communication, reasoning, and <br> connections in mathematics. | None |

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| Fundamental World History | Exceptional Student Education | 79210300 | 1 | This course consists of the following content area strands: World History, Geography and Humanities. It is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Learning <br> Strategies | Exceptional Student Education | 70630800 | 1 | The purpose of this course is to provide instruction that enables students with disabilities to acquire and use strategies and skills to enhance their independence as learners in educational and community settings. | None |
| Personal and Home Skills for Functional Living | Exceptional <br> Student <br> Education | 70610300 | 1 | The purpose of this course is to provide instruction in personal and home skills to enable students with disabilities to function at their highest levels and participate effectively at home and in the community. Emphasis will be placed on the practical application of personal and home skills as they relate to daily tasks of personal life. | None |
| Preparation for Postschool Adult Living | Exceptional Student Education | 79630100 | 1 | The purpose of this course is to enable students with disabilities to acquire the knowledge and skills needed to prepare for post-school adult living. | None |
| Self Determination | Exceptional Student Education | 79631400 | 1 | The purpose of this course is to enable students with disabilities to develop and apply self-determination skills in school, home, community, and work settings. These skills will assist students with achieving their desired school and post-school outcomes, participating actively and effectively in planning meetings, and self-advocating in multiple settings. | None |

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| Transition <br> Planning 9-12 | Exceptional <br> Student <br> Education | 79600100 | 1 | The purpose of this course is to enable <br> students with disabilities to apply the <br> knowledge and skills needed to design <br> and implement personal plans for <br> achieving their desired post-school <br> outcomes. These plans will address all <br> critical transition service areas, <br> including instruction, related services, <br> community experiences, employment, <br> post-school adult living, and, if needed, <br> daily living skills and functional <br> vocational evaluation. | None <br> Spanish for <br> Spanish Speakers <br> 1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Language |  |  |  |  |  |

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| Spanish I | Foreign Language | 07083400 | 1 | The purpose of this course is to enable students to begin to acquire proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. Emphasis is placed on the development of listening, speaking, reading, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Spanish II | Foreign Language | 07083500 | 1 | The purpose of this course is to enable students to enhance proficiency in Spanish through a linguistic, communicative, and cultural approach to language learning. There is continued emphasis on the development of listening, speaking, reading, and writing skills and on acquisition of the fundamentals of applied grammar. Cross-cultural understanding is fostered and real-life applications are emphasized throughout the course. | Spanish I |
| Dance Techniques $1$ | General Electives | 03003100 | 1 | Students learn foundational skills in two or more dance styles. Their development of fundamental dance technique is enriched and enlivened through study of works by a variety of diverse artists, developing genrespecific movement vocabulary and dance terminology, and building knowledge and skills related to somatic practices, dance composition, analysis of effort and outcomes, dance history and culture, collaborative work, and rehearsal and performance protocols. | None |
| Dance Techniques $2$ | General Electives | 03003200 | 1 | Students in Dance Techniques II build on previously acquired knowledge and fundamental technical skills in two or more dance forms, focusing on developing the aesthetic quality of movement in the ensemble and as an individual. | Dance Techniques $1$ |

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| Diversified Career <br> Technology - OJT | General Electives | 83004100 | 1 | DCT Job Training provides placement based on the student's occupational objective, the development and evaluation of the student's occupational skills, and employment correlated with related classroom instruction. Students must provide their own transportation to and from work. | Students must have employment and be in good academic standing. Availability is limited. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Driver <br> Education/Traffic <br> Safety | General Electives | 19003100 | 0.5 | The purpose of this course is to introduce students to the highway transportation system and to strategies that will develop driving knowledge and skills related to todays and tomorrow's motorized society. It will also provide an in-depth study of the scope and nature of accident problems and their solutions. | Must have Driver's Permit |
| Journalism 1 | General Electives | 10063000 | 1 | The purpose of this course is to enable students to develop fundamental skills in the production of print or electronic journalistic media. | None |
| Journalism 2 | General Electives | 10063100 | 2 | The purpose of this course is to enable students to develop fundamental skills in the production of print or electronic journalistic media. | Journalism 1 |
| Leadership Skills Development | General Electives | 24003000 | 1 | The purpose of this course is to teach leadership skills, parliamentary procedure, problem solving, decision making, communication skills, group dynamics, time and stress management, public speaking, human relations, public relations, team building, and other group processes. | Member of Student Government |
| Theatre 1 | General Electives | 04003100 | 1 | This course promotes enjoyment and appreciation for all aspects of theatre. Classwork focuses on the exploration of theatre literature, performance, historical and cultural connections, and technical requirements. Improvisation, creative dramatics, and beginning scene work are used to introduce students to acting and character development. | None |

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| Theatre 2 | General Electives | 04003200 | 1 | This course promotes enjoyment and appreciation for all aspects of theatre through opportunities to build significantly on existing skills. Classwork focuses on characterization, playwriting, and playwrights' contributions to theatre; while improvisation, creative dramatics, and scene work are used to help students challenge and strengthen their acting skills and explore the technical aspect of scene work. | Theatre 1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Leadership Education 1 | JROTC | 18033000 | 1 | The purpose of this course is to enable students to develop a broad range of basic skills and knowledge, with opportunities for total development in leadership. This course further enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps JROTC provides military instruction in a learning environment useful to students in a future military or civilian career. | None |
| Leadership Education 2 | JROTC | 18033100 | 1 | The purpose of this course is to enable students to develop a broad range of intermediate-level skills and knowledge, with opportunities for total development in leadership. This course enables students to develop positive attitudes, good citizenship, and patriotism through character-building activities. The Marine Corps JROTC provides military instruction in a learning environment useful to students in a future military or civilian career. | Leadership Education 1 |

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| Leadership |  | JROTC | Education 3 |  |  |
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| Pre-Calculus Honors | Math | 12023400 | 1 | The purpose of this course is to enable students to develop concepts and skills in advanced algebra, analytic geometry, and trigonometry. | Algebra 2 Honors or Pre-AICE Math III |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Band 1 | Music | 13023000 | 1 | The purpose of this course is to enable students to develop basic technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, and critical listening. | None |
| Band 2 | Music | 13023100 | 1 | This course promotes the enjoyment and appreciation of music through performance of high-quality wind and percussion literature. Rehearsals focus on the development of critical listening skills, instrumental and ensemble technique and skills, expanded music literacy, and aesthetic awareness culminating in periodic public performances. | Band 1 |
| Band 3 | Music | 13023200 | 1 | This course is designed for students ready to build on skills and knowledge previously acquired in a middle or high school instrumental ensemble, promotes the enjoyment and appreciation of music through performance of high-quality, intermediate-level wind and percussion literature. Rehearsals focus on development of critical listening/aural skills, individual musicianship, | Band 2 |

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|  |  |  |  |  | instrumental technique, refinement of <br> ensemble skills, and aesthetic <br> engagement culminating in periodic <br> public performances. |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Chorus 1 |  |  |  |  |  |

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| Instrumental | Music | 13024600 | 1 | The purpose of this course is to enable <br> students to develop basic performance <br> skills on a selected instrument in an <br> ensemble setting using varied high <br> school literature. Performance <br> techniques, music knowledge, critical <br> analysis, and aesthetic response are <br> emphasized. | Audition Required |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Ensemble 2 |  |  |  |  |  |

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| Orchestra 1 | Music | 13023600 | 1 | The purpose of this course is to enable students to develop basic technical skills on string or other orchestral instruments through the refinement and performance of high school orchestra literature. Emphasis will be placed on the development of skills in interpretation of notation and expressive markings, individual and ensemble performance, and critical listening. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Orchestra 2 | Music | 13023700 | 1 | Students who have at least one year of orchestral experience study, rehearse, and perform high-quality orchestra literature. Rehearsals focus on the development of critical listening skills, basic string techniques, music literacy, ensemble skills, and aesthetic awareness in the context of relevant history and cultures. | Orchestra 1 |
| Basketball 1 | Physical Education | 15033105 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in basketball and to maintain or improve health-related fitness. | None |
| Basketball 2 | Physical <br> Education | 15033155 | 0.5 | The purpose of this course is to provide more in-depth instruction of the fundamental skills, tactics, rules and etiquette in basketball. Introduction to systems of play will be included to enhance the student's understanding. Advanced skills and drills which directly affect student's physical and cognitive abilities will be covered. Students will participate in advanced individual and team techniques in relationship to basketball strategy. Participation in course activities will continue to enhance healthy behaviors that influence students to participate in physical activities throughout their life. | None |

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| Comprehensive Fitness | Physical Education | 15013905 | 0.5 | The purpose of this course is to enable students to develop understanding of fitness concepts, design a personal fitness program, and develop an individualized level of health-related fitness. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| HOPE | Physical Education | 15063200 | 0.5 | This course provides the student with opportunities to develop and enhance critical life management skills: communication skills, interpersonal and coping skills, nutrition and weight management, CPR, substance use and misuse, consumerism. After acquiring the above knowledge, the student will be able to make sound decisions and take positive actions for a healthy and effective life. | Graduation Requirement |
| Individual and Dual Sports 1 | Physical Education | 15024105 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in specified individual and dual sports and to maintain or improve health-related fitness. | None |
| Individual and Dual Sports 2 | Physical Education | 15024205 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in specified individual and dual sports and to maintain or improve health-related fitness. | None |
| Individual and Dual Sports 3 | Physical <br> Education | 15024305 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in specified individual and dual sports and to maintain or improve health-related fitness. | None |
| Power Weight Training 1 | Physical Education | 15014105 | 0.5 | The purpose of this course is to enable students to acquire basic knowledge and skills in power weight training and to maintain or improve health-related fitness. | None |
| Recreational Activities | Physical Education | 15024705 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in recreational activities and maintain or improve health-related fitness. | None |

## 2019-2020

## Course Descriptions

| Soccer | Physical Education | 15033205 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in soccer and to maintain or improve health-related fitness. | None |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Softball | Physical Education | 15033305 | 0.5 | The purpose of this course is to enable students to develop knowledge and skills in softball and to maintain or improve health-related fitness. | None |
| Team Sports 1 | Physical Education | 15033505 | 0.5 | The purpose of this course is to enable students to acquire basic knowledge of team sports play, develop skills in specified team sports, and maintain or improve health-related fitness. | None |
| Team Sports 2 | Physical Education | 15033605 | 0.5 | The purpose of this course is to enable students to develop knowledge of team sports play, develop skills in specified team sports, and maintain or improve health-related fitness. | None |
| Volleyball 1 | Physical <br> Education | 15055005 | 0.5 | The purpose of this course is to enable students to acquire basic knowledge and skills in volleyball and to maintain or improve health-related fitness. | None |
| Volleyball 2 | Physical Education | 15055105 | 0.5 | The purpose of this course is to enable students to develop intermediate-level knowledge and skills in volleyball and to maintain or improve health-related fitness. | None |
| Weight Training 1 | Physical Education | 15013405 | 0.5 | The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance, and begin to enhance self-image. | None |
| Weight Training 2 | Physical Education | 15013505 | 0.5 | The purpose of this course is to enable students to develop intermediate-level knowledge and skills in weight training, further improve muscular strength and endurance, and further enhance selfimage. | None |
| Weight Training 3 | Physical Education | 15013605 | 0.5 | The purpose of this course is to enable students to develop advanced knowledge and skills in weight training, further improve muscular strength and endurance, and further enhance selfimage. | None |

## 2019-2020

## Course Descriptions

| Intensive Reading | Reading | 10004100 | 1 | The purpose of this course is to provide instruction that enables students to develop and strengthen reading skills and develop independent reading endurance. Students will improve critical thinking, problem-solving, and test-taking skills and strategies, reading for meaning through varied reading materials at appropriate independent and instructional reading level, integration of reading with student written responses to text and high frequency content area vocabulary. | Mandatory for students that score below grade level on the FSA ELA Exam |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Biology | Science | 20003100 | 1 | A survey course designed to develop an understanding and appreciation of living organisms. Inquiry, observation, field study and experimentation provide a scientific view of our world. Contents include: cell structure and function, biochemistry, genetics, taxonomy, human systems, plants and animals. Course Level: 2 (BI-Biology) | None |
| Chemistry | Science | 20033400 | 1 | This is a lecture and laboratory course. The student will learn the importance of chemicals in our everyday life and how to make them work usefully in our world. This course would be helpful to a student planning to enter health services, cosmetology or laboratory services. Course Level: 2 (EQ-Equally Rigorous) | Algebra 1 EOC Level 3 or Higher |
| Chemistry Honors | Science | 20033500 | 1 | Emphasis is on developing the ability to think and to use available facts in the analysis of laboratory investigations. This course prepares students for college work in both biological and physical sciences. Course Level: 3 (EQEqually Rigorous) | Algebra 1 EOC Level 4 or Higher |
| Environmental Science | Science | 20013400 | 1 | This activity-oriented course explores topics in pollution, land use, and the role of the individual in both causing and solving problems related to the environment. Course Level: 2 (EQEqually Rigorous) | Biology |

## 2019-2020

## Course Descriptions

| Marine Science Honors | Science | 20025100 | 1 | The purpose of this course is to provide an overview of the marine environment. The content should include, but not be limited to, the following: the nature of science, the origins of the oceans, the chemical, physical, and geological aspects of the marine environment, ecology of various sea zones, marine communities, the diversity of marine organisms, characteristics of major marine ecosystems, characteristics of major marine phyla/divisions, and the interrelationship between man and the ocean. Course Level: 3 (EQ-Equally Rigorous) | Biology Honors |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Marine Science | Science | 20025000 | 1 | This course provides the student with a survey of marine science. Laboratory activities that include the use of the scientific method, measurement, laboratory apparatus and safety are integral parts of this course. Course Level: 2 (EQ-Equally Rigorous) | Biology |
| Advanced <br> Placement Human <br> Geography | Social Studies | 21034000 | 1 | The purpose of this course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the Earth's surface. Students employ spatial concepts and landscape analysis to analyze human social organization and its environmental consequences. They also learn about the methods and tools geographers use in their science and practice. | World History Honors and/or Must be enrolled in AICE Program |

## 2019-2020

## Course Descriptions

| US History | Social Studies | 21003100 | 1 | The purpose of this course is to develop an understanding of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. | World History |
| :---: | :---: | :---: | :---: | :---: | :---: |
| US History Honors | Social Studies | 21003200 | 1 | The purpose of American History Honors is to provide students with the opportunity to acquire an in-depth and comprehensive understanding of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic, and sociological events which influenced the development of the United States and the resulting impact on world history. Students develop the critical skills of analysis, synthesis, and evaluation in a more rigorous and reflective academic setting. | World History Honors |
| World History | Social Studies | 21093100 | 1 | This course is a continued in-depth study of the history of civilizations and societies from the middle school course, and includes the history of civilizations and societies of North and South America. Students will be exposed to historical periods leading to the beginning of the 21st Century. | None |

## 2019-2020 <br> Course Descriptions

| World History <br> Honors | Social <br> Studies | 21093200 | 1 | This course is a continued in-depth <br> study of the history of civilizations and <br> societies from the middle school <br> course, and includes the history of <br> civilizations and societies of North and <br> South America. Students will be <br> exposed to historical periods leading to <br> the beginning of the 21st Century. This <br> course offers scaffolded learning <br> opportunities for students to develop <br> the critical skills of analysis, synthesis, <br> and evaluation in a more rigorous and <br> reflective academic setting. | None <br> 8th Grade FSA <br> Reading Level 3 or <br> Higher |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

