

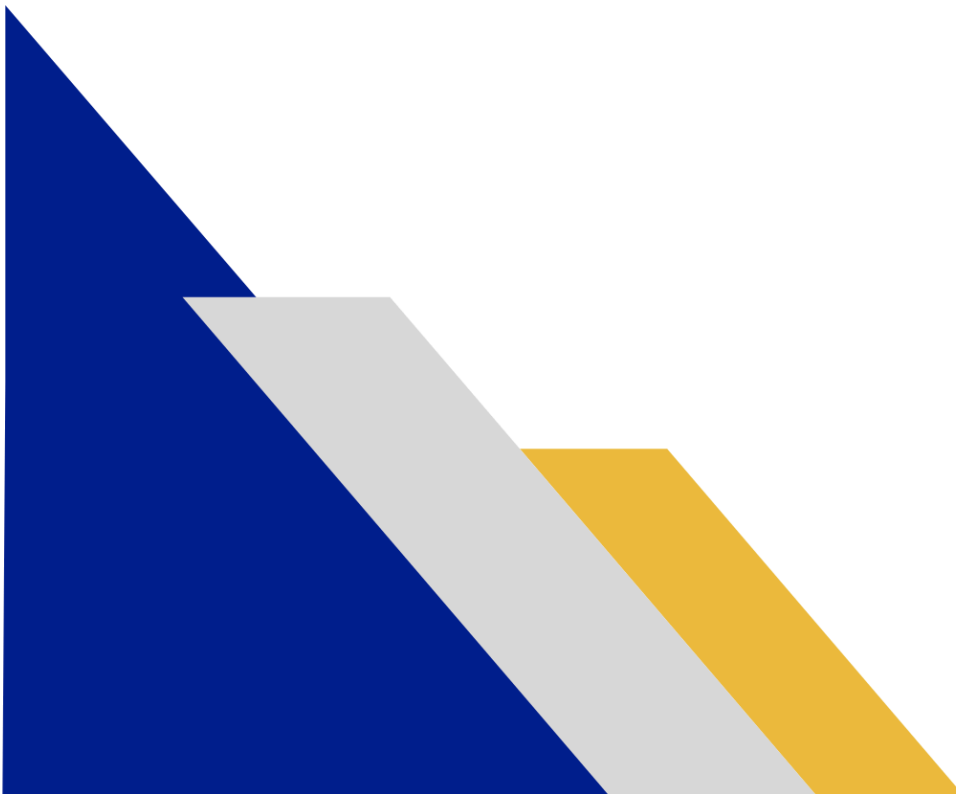
Stillwater High School












# COURSE CATALOG



2026 - 2027



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# STILLWATER HIGH SCHOOL

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Stillwater High School is a four-year high school, serving students in grades 9 through 12. SHS is on a traditional 4 X4 Block schedule, where students have 4 classes of 90 minutes each a semester, much like a college schedule.

## **The following regulations apply to all students:**

- 26 Units are required for graduation from SHS for the Classes of 2027, 2028, & 2029.
- 28 Units are required for graduation from SHS beginning with the Class of 2030.
- Students and parents are responsible for making sure that students are meeting Stillwater High School graduation requirements. Unofficial transcript summaries are available on students' portals through Infinite Campus.
- Students may apply for early graduation in December of their senior year. More information can be found on the [SHS Counseling](#) website.
- Students needing more than 1 credit will not be permitted to participate in graduation exercises.
- Credits of work earned by a student at an approved vocational/technical school in Oklahoma shall be counted toward meeting local and state requirements for graduation for elective credit and for core credit where applicable by policy and approved by the principal.
- The local Board of Education has the authority to set local requirements for graduation above those of the State of Oklahoma.
- Oklahoma State law requires that ALL students be fully enrolled. Full-time enrollment includes 4 courses per semester including SHS courses, Meridian Tech courses, and/or concurrent courses

# SHS Academic Graduation Requirements

## Class of 2027, 2028, & 2029

### 4 Units of English

**3 Units of Laboratory Science:** 1 Life Science meeting standards for Biology. 1 Physical Science from Physics, Chemistry, or Physical Science and 1 additional Science (any SHS science courses will count). Agriculture courses count as electives, not science credit.

**3 Units of Mathematics during grades 9-12:** Algebra I and two additional math courses which may include, but are not limited to: Algebra II, Geometry, Algebra III, Trigonometry/Pre-Calculus, AP Calculus, AP Statistics and/or any math course with content above Algebra I.

**3 Units of Social Studies:** US History, ½ US Government, ½ Oklahoma History, and World History.

**2 Units of the Same World Language or**

**2 Units of Computer Technology or**

**2 Units of Computer Science or**

**2 Units of Aviation Technology**

**1 Additional unit** selected from any of the above subject areas or Psychology, Sociology Criminology, History Through Film .

**1 Fine Arts Course** - credit varies by course

\*Students planning to attend college should confirm [OK college entrance requirements](#) and/or the admission requirements for the higher education institution of interest. College entrance requirements may exceed high school graduation requirements.

# SHS Academic Graduation Requirements

## Class of 2030

### 4 Units of English

**3 Units of Laboratory Science:** 1 unit of life science meeting the standards for Biology I, 1 unit of physical science meeting the standards for Physical Science, Chemistry or Physics; and 1 unit from the domains of physical science, life science, or earth and space science, or approved full-time postsecondary career and technology program or locally approved science-based application course, or any course with content and/or rigor above Biology I or Physical Science; Agriculture courses count as electives, not science credit.

**4 Units of Mathematics:** two of which shall be Algebra I and either Algebra II or Geometry. The other two units may include Algebra II, Geometry, Trigonometry, Math Analysis, Calculus, Statistics, Math of Finance, Computer Science, college courses approved for dual credit, an approved full-time postsecondary career and technology program, or locally approved math-based application course, or any mathematics course with content and/or rigor above Algebra I;

**3 Units of History and Citizenship Skills:** 1 unit of US History, ½ unit of Oklahoma History, ½ unit of United States Government, and 1 unit from the subjects of History, Government, Geography, Economics, Civics or non-Western culture;

**6 Pathway Units:** Courses should align with the student's Individual Career and Academic Plan (ICAP) which may include, but are not limited to, any additional math, science, English, history, world or non-English language, computer technology, internship or apprenticeship programs, career and technology education courses, concurrently enrolled courses, advanced placement courses, music, art, drama, speech, dance, media arts, or other approved courses; and

### 8 Units of Elective Courses

\*Students planning to attend college should confirm [OK college entrance requirements](#) and/or the admission requirements for the higher education institution of interest. College entrance requirements may exceed high school graduation requirements.

## **ADDITIONAL GRADUATION REQUIREMENTS**

**ICAP** - Each student is required to complete the process of an Individual Career Academic Plan (ICAP) in order to graduate from public high school.

**Naturalization Test** - This graduation requirement is obtained when a student passes the Naturalization Test with a 60% or higher. Testing will be provided by the school.

**ACT/SAT** - Given by SHS in April of Junior year and MUST be taken during school day testing.

**State Science/US History Assessment** - Given during Junior year and MUST be taken during school day testing.

**CPR/AED** - This graduation requirement is obtained when a student has received instruction in pulmonary resuscitation and awareness of the purpose of an automated defibrillator. Training will be provided by the school.

**FAFSA** - This graduation requirement is met when a student completes and submits a Free Application for Federal Student Aid or submits an Opt Out form.

**FINANCIAL LITERACY** - Oklahoma requires high school students to demonstrate proficiency in 14 personal financial literacy areas covering topics like budgeting, saving, credit, loans (including FAFSA), taxes, and identity theft, to graduate. Beginning with the Class of 2028, this requirement is embedded into the World History curriculum.

## **GENERAL ENROLLMENT INFORMATION**

Conferences with teachers, advisors, and counselors provide additional information to help students select courses.

- The course descriptions that follow were formulated by Stillwater Public Schools' teachers and directors.
- The listing of a course does not ensure that the course will be offered. All course offerings must have sufficient student interest, enrollment and teacher availability to justify its inclusion in the schedule.
- Courses may include prerequisites, teacher recommendations and certain requirements that guide students and parents in accurate course selections. It is important to follow these guidelines.
- Students entering SPS from another school district will be evaluated using their official transcripts. The Oklahoma Department of Ed requires that students from non-accredited schools be tested in all courses transferred. To receive credit for coursework from non-accredited private schools, homeschooling or online programs, students must pass appropriate subject exams.
- Students who plan to attend out-of-state or private in-state colleges and universities should be aware that the requirements vary. Students are encouraged to research entrance requirements.

## **Senior Year Schedule**

The State Board of Education requires that all students in grades 9-12 enroll in a full course schedule of rigorous coursework regardless of their total credit count. These courses may be made up of traditional courses, vocational programs, internships, concurrent college courses, or other opportunities available to Stillwater students.

## **Advanced Placement**

Advanced Placement (AP) courses are taught as college level courses and students can take the AP examination in May for possible college credit. There is a fee charged for the test. AP exams do not count for high school credit. Stillwater High School utilizes a weighted GPA system for Advanced Placement (AP) courses, where an A = 5, B=4, C=3, D=2, and F=0.

## **Meridian Technology Center**

Meridian Technology Center (MTC) furnishes an excellent opportunity for SHS students to learn technological/vocational skills. For more specific information, see the [MTC website](#).

## **Proficiency Testing**

Stillwater Public Schools provide Credit-by-Exam. Proficiency for advancing to the next level of study must be demonstrated by obtaining 90% or better on the proficiency test. More information can be found [here](#).

## **Special Services**

Classes are provided for students who qualify under the Individuals with Disabilities Education Act as outlined on their Individual Education Program (IEP). More information can be found [here](#).

## **Virtual Learning**

High School online learning opportunities can be found [here](#).

## **Oklahoma's Promise**

Oklahoma's Promise allows students who meet certain income, academic and conduct requirements to earn a college or technology center tuition scholarship.

- Must be an Oklahoma resident.
- Must enroll in the 8th, 9th, 10th or 11th grade.
- Must be a student whose parents' federal adjusted gross income does not exceed:  
\$60,000 with 1 or 2 dependent children OR  
\$70,000 with 3 or 4 dependent children OR  
\$80,000 with 5 or more dependent children.

### **Special income provisions may apply to:**

- Children of a certified public classroom teacher employed in Oklahoma for a minimum of 10 years.
- Children adopted from certain Oklahoma court-ordered custody and children in the custody of court-appointed legal guardians.
- Taxable Social Security benefits based on the death or disability of the student's parent(s).

Note: Courses that are Oklahoma's Promise approved are marked (OP) in this course guide. Find more details about OK Promise [here](#).

## **NCAA Information**

If you are interested in learning about becoming a college bound student athlete, learn more by visiting the [NCAA Eligibility Center](#) website. Student athletes planning to participate in college sports should register with the NCAA by the end of their junior year to ensure all academic requirements can be met before graduation. Note: Courses that are NCAA approved are marked (NCAA) in this course guide.

### **NCAA Helpful Links**

[Guide for the College Bound Student Athlete](#)

[NCAA Division I Academic Standards](#)

[NCAA Division II Academic Standards](#)

[Division III Academic Standards](#)

## **Concurrent Enrollment**

Concurrent or Dual Credit Enrollment permits qualified students to take courses for college credit while completing high school requirements for graduation. Concurrent enrollment allows students to take college courses, tuition free up to 12 credit hours for juniors and 18 credit hours for seniors. Depending on the course, there may be a cost for fees and books.

Stillwater High School currently has concurrent enrollment agreements with Oklahoma State University, Northern Oklahoma College, and the University of Oklahoma. **Students must apply and be accepted into one of these institutions to participate in concurrent enrollment.** More information about the application and enrollment process can be found [here](#).

Students should consider the following before deciding if concurrent enrollment is right for them.

- Final grades earned in a concurrent enrollment course will be placed on your high school transcript.
- ALL concurrent courses will be figured into the student's high school and college GPA and are unweighted.
- The OK State Regents for Higher Ed requires students maintain a 2.0 college GPA to continue to take college classes.

## **Course Planning/Scheduling Process**

This course catalog is a synopsis of the courses to be offered during the 2026-2027 school year. It includes required and elective courses and is designed to aid students and their parents in the selection of courses for the upcoming school year. Demand for courses during pre-enrollment and classroom availability will determine actual class offerings.

## **Block Schedule**

- Students take courses on a 4x4 block schedule.
- Students have the opportunity to earn 8 credits per year.
- Classes are 90 minutes and the school year is divided into four 9-week terms.
- New classes begin in the second semester.

## **Grade Policy**

- Final course grades are transcribed at the end of each 9 week term.

## **Schedule Correction Rules**

Course selection should be a firm decision made by the student after consultation with their parents, teachers, and counselor. Considerations should be graduation requirements, prior successes, and failures, special interests and abilities, college entrance requirements and other post high school plans.

Every attempt will be made to give the student their requested classes. In some instances, this may not be possible. *Requests due to teacher preference will not be considered.* Course offerings will be dependent on student requests and teacher availability.

Course requests will not be changed in the summer months. Schedule corrections can only be made through the end of the 2nd day of school. Schedule corrections may be made for the following reasons only:

- Computer error-blank or doubled course, course out of sequence
- Course taken or credit received previously
- Prerequisite for class not met
- Missing required course for graduation

## **Attendance Policy**

- Regular school attendance is critical to student success.
- Oklahoma law states students must be in class 90% of the time to earn credit.
- Students must not exceed 4 absences per 9-week term.
- Students who exceed 4 absences may submit an appeal.
- Extraordinary circumstances and hardships will be considered.
- Parents/Guardians must call the Attendance Office when students are absent - 405-533-6456.

The courses listed in this catalog represent all courses at Stillwater High School. Course offerings may vary from year to year.

## **AGRICULTURE EDUCATION**

### **INTRODUCTION TO AGRISCIENCE (8004)**

**Grade level 9-12**  
**Prerequisite: None**  
**1 credit**

Agricultural education is a course that exposes students to a wide range of agricultural topics. These topics include livestock production, greenhouse management, public speaking, electricity, and metalworking. Through the National FFA Organization, students will interact with other agricultural education students from across the state and nationwide, developing skills in citizenship and cooperation. This foundational course is required for any additional agricultural education courses. FFA membership is included.

### **AG LEADERSHIP & PERSONAL DEVELOPMENT (8023)**

**Grade level: 9**  
**Prerequisite: Introduction to Agriscience**  
**1 credit**

This course is designed to further develop leadership and personal skills. Content will include leadership theory and attributes, developing leadership skills, conflict resolution, planning and carrying out meetings, using parliamentary procedure, preparing and making speeches, organizing communication campaigns, managing tasks and teams, loyalty, and ethics. FFA and supervised agricultural experiences (SAEs) will be included as appropriate. This is the course offered during the spring semester for freshmen continuing their agricultural education coursework from the fall introductory course. FFA membership is included.

### **AGRISCIENCE II (8005)**

**Grade level 10-12**  
**Prerequisite: Introduction to Agriscience**  
**1 credit**

Agriscience II is a more advanced course that offers a wide variety of topics consisting of Animal Science, Plant Science, Natural Resources, Ag Mechanics, Oklahoma Weather, Small Animal, Leather Tooling and Farm Safety. This course is designed to help students find their interest in Agriculture so they can narrow their pathway into their Junior and Senior years. FFA membership is included.

### **AGRICULTURAL COMMUNICATIONS (8022) FA\***

**Grade level 10-12**  
**Prerequisite: Introduction to Agriscience**  
**1 credit**

The study and development of comprehensive communication tools in the agriculture industry. Subjects covered in the course are: news releases, layout and design, speech and oral communication skills, graphic design, radio and television communication. FFA membership is included.

### **POWER AND TECHNOLOGY I, II, AND III (8009, 8010, 8011)**

**Grade level 10-12**  
**Prerequisite: Introduction to Agriscience**  
**1 credit**

Curriculum provides information about the operation, maintenance, and use of agricultural power, electronics, electricity, agricultural machinery and equipment, structures and utilities, soil and water management, and agricultural mechanics, including welding and cutting. FFA membership is included.

### **NATURAL RESOURCES (8025)**

**Grade level 10-12**  
**Prerequisite: Introduction to Agriscience**  
**1 credit**

The study of Native plants and animals, as well as the use and conservation of the resources that we are given in agriculture. FFA membership is included.

## **ANIMAL SCIENCE (8012)**

**Grade level: 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

Students learn information, knowledge, and skills associated with careers in animal production and animal science. This curriculum provides laboratory, lecture, and competitive activities through the FFA to students interested in veterinary medicine, livestock production and nutrition, genetics, and laboratory techniques. FFA membership is included.

## **WILDLIFE SCIENCE & MANAGEMENT (8027)**

**Grade level 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

Wildlife Science & Management directly deals with the Natural resources in which we live with on a daily basis. This course is designed to teach students about the importance of our Oil and Natural Gas industry as well as teaching the importance of wildlife in Oklahoma and around the country. FFA membership is included.

## **INTRO TO PLANT AND SOIL SCIENCE (8006)**

**Grade level 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

Intro to Plant and Soil Science is designed to teach the structure of plants and the materials in the soil that allow plants to reach their full potential. This class will also be an introduction course for the Greenhouse and encourage students who have an interest in Horticulture. FFA membership is included.

## **INTRODUCTION TO HORTICULTURE (8029)**

**Grade level 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

Introduction to Horticulture is designed as an intro level course that teaches the parts of a plant as well as introduction to the greenhouse and Natural resources. FFA membership is included.

## **LANDSCAPE & NURSERY PRODUCTION (8031)**

**Prerequisite: Introduction to Agriscience**

**Grade level 10-12**

**1 credit**

Landscape & Nursery Production is a Greenhouse based course that directly deals with how to operate a plant nursery and the proper landscape skills needed to operate your own business. FFA membership is included.

## **GREENHOUSE PRODUCTION & FLORAL DESIGN (8030)**

**Prerequisite: Introduction to Agriscience**

**Grade level 10-12**

**1 credit**

Greenhouse Production and Floral Design teaches the maintenance and production sides of running a greenhouse as well as the techniques and salesmanship to become a florist. Students spend the majority of class time in the greenhouse managing and working with live plants. FFA membership is included.

## **MEAT SCIENCE AND PROCESSING (8017)**

**Grade level 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

The study of livestock food animal carcasses. Determining the quality of carcasses, learning retail and wholesale cuts. Determining quality of cuts. The use of by products and carcass material. The overall study of processing and harvesting livestock food animals and utilizing their carcass appropriately. FFA membership is included.

## **EQUINE SCIENCE (8015)**

**Grade level 10-12**

**Prerequisite: Introduction to Agriscience**

**1 credit**

The study of domestic equine in Oklahoma agriculture. Students will learn about the confirmation of the horse, tack, disciplines, nutrition, selection, and Oklahoma equine industry. Students will learn the selection of horses and the different disciplines that are used in the state of Oklahoma. This class will offer an in depth look at foundation genetics of the Quarter Horse breed and the Thoroughbred breed. FFA membership is included.

## **FAMILY AND CONSUMER SCIENCES**

### **FCS ADVANCED (8469)**

**Grade level 9**

**Prerequisite: None**

**1 credit**

This is a comprehensive study intended to generate basic knowledge and skills in child development, clothing and textiles, consumer education, food and nutrition, housing and home furnishings, and personal and family relationship and is designed to build upon skills taught in the FCS Basics course (8th grade). Attention is also focused toward assisting students in career study and participation in the FACS youth organization, Family, Career and Community Leaders of America. Clothing and food labs are utilized.

### **CULINARY AND FOOD SCIENCE (8426)**

(Students will automatically be enrolled in Culinary and Food Science II)

**Grade level 10-12**

**Prerequisite: None**

**.5 credit**

Culinary and Food Science is a specialized course designed to prepare students to make important decisions regarding nutrition and wellness with assurance and competence. Students will learn the nutrient value, appetite appeal, social significance, and cultural aspects of food. The preparation of food will be a focus of the course.

### **CULINARY AND FOOD SCIENCE II (8428)**

**Grade level 10-12**

**Prerequisite: Culinary and Food Science I**

**.5 credit**

This is a sequential course that builds on the concepts taught in Culinary & Food Science I. Topics will include more complex concepts in foods and nutrition including a study of international and cultural foods; meal planning and preparation for specific economic, psychological, and nutritional needs; advanced impacts of science and technology on nutrition, food, and related equipment; specific food preparations including baking and catering; and exploring community and world food concerns as well as the "green" impact of the food industry. Laboratory experiences with advanced application will be a major component of the course.

## **HUMAN GROWTH & DEVELOPMENT (8471)**

**Grade level 10-12**

**Prerequisite: None**

**1 credit**

This in-depth study is designed to provide basic knowledge of child development as well as develop skills necessary to care for children and promote children's development, child health, first aid, and nutrition; plus information and activities in guiding children's behavior and meeting the needs of special age groups. Careers in child care are explored.

### **INTRO. TO FASHION DESIGN & MERCHANDISING (8413)**

**Grade level 10-12**

**Prerequisite: None**

**1 credit**

A specialized course designed to prepare students to evaluate textile and apparel selections in the terms of social, cultural, and psychological influences. Instruction will focus on applying knowledge of fibers, fabrics, and design when evaluating textile products; understanding the basics of market economics in relation to textiles, design, and promotion; and analyze career options within the fashion industry. Students will have the opportunity to demonstrate leadership, citizenship, and teamwork skills required for success in the family, workplace, and global community through FCCLA.

### **FASHION DESIGN AND APPAREL PRODUCTION (8425)**

**Grade level 10-12**

**Prerequisite: Intro. to Fashion Design**

**1 credit**

This course introduces students to basic apparel design and construction skills. Students will examine the elements and principles of design, plan a wardrobe, how to properly care for clothing, select appropriate fabrics for a selected pattern, learn operations of sewing technology and equipment as well as applying basic sewing skills. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

## **INTERIOR DESIGN (8461)**

**Grade Level 10-12**

**Prerequisite: None**

**1 credit**

This course enables students to explore their creativity in the field of interior design. Identification of the elements and principles of design are emphasized. Other topics included are housing needs, influences on the housing industry, furniture arrangement basics, floor plan evaluation, area planning, facility and maintenance management, and careers. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course.

## **FCS LEADERSHIP & MANAGEMENT (8452)**

**Grade level 10-12**

**Prerequisite: any FCS class**

**1 credit**

This course is designed on the concept that leadership abilities can be learned. Students will study leadership and management skills to be used in employment, community, and or volunteer settings. Experiential learning provides the opportunity to develop skills such as cooperation, teamwork, communication, trust, decision-making, and creative problem-solving. Students will gain skills in the areas of personal leadership, interpersonal leadership, group/organizational, and community/public policy leadership skills. Student leadership through Family, Career and Community Leaders of America (FCCLA) is an integral part of this course and the FCCLA Leadership Academy: The FCCLA Covey Way will be incorporated into the curriculum coursework for the appropriate grade level of student.

## **INTERPERSONAL STUDIES (8470)**

**Grade level 10-12**

**Prerequisite: None**

**.5 credit**

This in-depth study is designed to provide knowledge of family life and factors that influence lifestyles and decisions. Attention is focused on marriage and family skills, life choices, parenthood, and family changes. Marriage and Family Life is intended as the basic core from which students gain the knowledge to develop relationships effectively and deal with the many relationships that are a part of everyday life.

## **FINE ARTS/VISUAL**

**FA\* - Meets Fine Arts Requirements**

### **ART I (7010)**

**FA\***

**Grade level 9-12**

**Prerequisite: None**

**1 credit**

Art I is designed for both students who have taken art classes in the past and for students with no previous art experience. Students will develop their creativity, observation and technical skills, and the ability to express themselves through a variety of projects. A wide variety of art media will be introduced including: drawing media (graphite, oil and chalk pastel, ink), watercolor, tempera, acrylic, clay, and others. Students will also learn about the larger world of art through art history and art appreciation activities.

### **ART II (7020)**

**FA\***

**Grade level 9-12**

**Prerequisite: An A or B in Art I**

**1 credit**

A class designed for students who seriously want to improve their observation and technical skills in order to produce quality work. Drawing ability and a background in understanding the principles and elements of composition are required. Learning to intelligently critique each project is required. Serious and creative practices are involved through the use of charcoal, pencils, mixed media, acrylic, watercolor and oil.

### **ART III (7030)**

**FA\***

**Grade Level 10-12**

**Prerequisite: An A or B in Art II or teacher approval**

**1 credit**

Art III is a studio class that will focus on advanced media exploration including a variety of drawing, painting, sculpture, printmaking, and mixed media techniques. Students will build on the skills developed in Art II to create a series of portfolio-ready work with a focus on developing a distinct artistic voice.

## **ADVANCED PLACEMENT ART & DESIGN (7035)**

**FA\***

**Grade level 11-12**

**Prerequisites: An A in Art II & Art III or teacher approval**  
**1 credit**

AP Studio is a college level art class where students will explore mediums, techniques, artistic styles, color theory, and art history. The AP portfolio requires 15 Sustained Investigation pieces and 5 selected works using different mediums, approaches and themes, a total of 20 works, building a college level portfolio. Writing prompts for each illustration are required, and a written commentary of 1200 characters describing your images in the Sustained Investigation section of the portfolio. The digital submission of your portfolio is submitted in May to the AP College Board for grading. A student may receive 3-6 hours of free college credit depending on their portfolio score by AP College Board.

## **SCULPTURE CERAMICS (7041)** **FA\***

**Grade level 10-12**

**Prerequisite: None**  
**1 credit**

The course is based on 3-dimensional sculpture and its processes. Students will be exposed to many types of sculptures throughout history, past and modern day. The class is a combination of sculpting with clay and a number of other mediums, such as wood, wire, paper, string, metal, plaster, and found objects. Students will also work on the potter's wheel and hand construct clay vessels and containers. Students will be introduced to mig welding and plasma cutter. The class will focus on sculpting processes, problem solving, and individual artist development using 3-D elements mediums. Students will complete some group work together.

## **DRAWING (7055)** **FA\***

**Grade level 9-12**

**Prerequisite: None**  
**1 credit**

This one-semester course provides a foundational exploration of drawing techniques, materials, and concepts. Students will develop essential observational skills and learn to translate three-dimensional space onto a two-dimensional surface.

## **ADVANCED DRAWING (7056)** **FA\***

**Prerequisite: Art I & II and Drawing**

**Grade level 11-12**

**1 credit**

A studio class designed for students who want to move from basic drawing skills to a more advanced understanding of the Elements of Art and Principles of Design with greater skill development. The course explores drawing concepts, whole class drawing, sustained individual drawing, and further introduction to concepts in visual design with an emphasis on portfolio development. Students are given more in depth problems to solve creatively while becoming more adept through exposure to a variety of drawing media.

## **PAINTING (7051)** **FA\***

**Grade level: 10-12**

**Prerequisite: None**  
**1 credit**

A studio class designed to expose the student to a variety of painting styles, techniques, and media including acrylic, watercolor, gouache, oil, ink, mixed media, and non-traditional media with a focus on portfolio development. Advanced drawing skills and an excellent knowledge of effective composition are preferred. Previous art classes are not required but are encouraged.

## **ADVANCED PAINTING (7052)**

**Grade level: 10-12**

**Prerequisite: Painting**  
**1 credit**

This advanced course is designed for students who have successfully completed the foundational high school painting prerequisite and are ready to explore complex concepts, personal expression, and specialized techniques in depth. The course shifts the focus from mastering basic skills to developing a distinct artistic voice and portfolio-ready work.

## **FINE ARTS/PERFORMING**

**FA\* - Meets Fine Arts Requirements**

### **CHOIR (7075) FA\***

**Grade level: 9-12**

**Prerequisite: Audition; Director Approval**

**2 credits**

Members of this choir make the commitment to a thirty-six (36) week enrollment. Students study and perform music ranging from the Renaissance to contemporary music theatre performing acapella, with accompaniment tracks and with live accompaniment. Concert Choir has multiple extra-curricular community performance requirements and members are expected to make all performances and rehearsals as scheduled.

### **HIGH SCHOOL BAND (7063) FA\***

**Grade level: 9-12**

**Prerequisite: Enrollment in previous school year and/or instructor approval.**

**2 credits**

Students enrolled in high school band participate in marching band in the fall and concert bands in the spring. The marching band will participate in marching contests, parades, and football games during the first nine-week term of the school year. The marching band will have extra rehearsals before first hour. All students in marching band must attend band camp, which begins approximately two weeks prior to school, as well as any additional rehearsals scheduled by the instructors. After marching season, students will be divided by audition into concert ensembles. Students will continue their musical development through participation in honor bands, solo/ensemble contest, concerts, and other music festivals and contests. Ensemble organizations which exist within this framework are jazz band, pep band, chamber ensembles, and the orchestra wind and percussion section. Section rehearsals may be scheduled before school as determined by the director. Major trips to music activities are scheduled at the discretion of the director and the approval of the administration. This is a year-long course. Because of the performance nature of this class, students must remain enrolled for the entire year. Any deviation from this must be approved by the director.

### **SYMPHONY ORCHESTRA (7064) FA\***

**Grade level: 9-12**

**Prerequisites: Enrollment in previous school year and/or Instructor approval/audition.**

**2 credits**

This class involves the study and performance of all forms of orchestral literature from Baroque to 20th Century music. Emphasis is placed on continued development of musicianship. Student participation in honor regional/state honor groups and solo/ensemble competition is encouraged. The orchestra will compete as a group in state-level contests during the year.

### **COLOR GUARD (7073) FA\***

**Grade level: 9-12**

**Prerequisite: Audition; Instructor Approval**

**1 credit**

The color guard is a part of the marching band. Individuals in color guard will spin flag, dance, and may learn rifle and sabre. The color guard participates with the marching band at contests, parades, and football games during the first part of the school year. The color guard has extra rehearsals before first hour. Following marching season, students are encouraged to participate in winter guard, which rehearses outside of class time. For the remainder of the semester, individuals who do not participate in concert band will be expected to complete any administrative tasks set forth by the directors. Students involved in color guard must attend band camp, which begins approximately two weeks prior to school, as well as any additional rehearsals scheduled by the instructors.

### **AP MUSIC THEORY (7065) FA\***

**Grade level: 10-12**

**Prerequisite: A/B in Performing Music Class (Band, Choir, or Orchestra), or instructor approval.**

**1 credit**

This course is designed as an in-depth introduction to Music Theory. Guided by the materials covered on the College Board exam, students will focus their study on the concepts of notation, rhythm, harmony, musical form, ear training, and rhythmic, melodic, and harmonic dictation. This course prepares the student to take the optional AP Music Theory exam in the spring. Students are responsible for individual testing fees.

## MUSIC COMPOSITION & ARRANGING (7066)

FA\*

**Grade level: 11-12**

**Prerequisite: AP Music Theory**

**1 credit**

This course will further explore the concepts of music theory. Students will complete several musical compositions and arrangements for a variety of ensembles under the parameters set by the instructor. Students will also assume a leadership role within the AP Music Theory classroom, working with their peers enrolled in AP Music Theory class to help them understand basic theoretical concepts.

## ACTING (7081) FA\*

**Grade level: 9-12**

**Prerequisite: None**

**1 credit**

This course introduces students to acting skills and the fundamental techniques for creating a character through a series of lab activities and classroom performances. Areas of emphasis include an exposure to dramatic literature, character creation/analysis, voice, movement, history of the theatre, and production responsibilities. Much of the assigned work is in the form of group activities and demands cooperation, commitment and planning on the part of the student involved.

## ADVANCED ACTING (7085) FA\*

**Grade level: 10-12**

**Prerequisite: Earn a B or better in Acting I or teacher approval**

**1 credit**

Students build upon basic skills learned in Acting I. In addition, students will analyze scripts from both classic/contemporary pieces, work on audition material, explore playwriting/directing, and experience a variety of types of drama. Attention is given to both individual and partnered performances. Students will work collaboratively on a variety of projects that introduce them to different staging techniques, acting, and directing challenges in the performing arts. Students will also prepare portfolios and audition piece. This course will include a student directed/produced one act production. Students will learn about and work through the production process from script selection to opening night. Outside performances are required as they serve as the final.

## COSTUMING FOR THE THEATRE (7084)

**Grade level: 10-12**

**Prerequisites: At least one of the following Acting I, Intro to Fashion, Tech Theatre, or teacher approval.**

**1 credit**

Costuming For the Theatre will be a semester course that will look at the history of fashion, accessorizing and costuming, basic sewing/alteration skills, and how to create a costume plot and scheme for a production. This class will serve as the costuming department for the spring musical production with a significant outside of class time component. Students will be expected to be at rehearsals/tech week/show week for the spring musical.

## TECH THEATRE & DESIGN (7082) FA\*

**Grade level: 10-12**

**Prerequisites: None**

**1 credit**

Students in the Technical Theatre and Design class are introduced to the main production areas of performance art. Through hands-on experience students learn the basics of set and prop construction, light and sound operation. Students also experience the design process and learn basic management and publicity skills. **Students apply these skills by assisting with a variety of events that are scheduled in the Performing Arts Center which does require a large amount of evening and weekend time.**

## ADV. TECH THEATRE & DESIGN (7083) FA\*

**Grade level: 10-12**

**Prerequisite: Tech Theatre and Design**

**1 credit**

Students in the Advanced Technical Theatre and Design course build upon basic skills learned in the previous course. They are encouraged to select areas of specialization and to begin developing a portfolio of their work. They are given more opportunity to take on leadership roles in the staffing of Performing Arts Center events.

## LANGUAGE ARTS

### **ENGLISH I (1010) NCAA OP**

**Grade level: 9**  
**Prerequisite: None**  
**1 credit**

This course has two major components: literature and composition. Within literature, students read a variety of texts, which include short stories, nonfiction texts, a drama, an epic poem, and a novel. Throughout the literature portion of the curriculum, there is an emphasis on literary elements, figurative language, and academic and domain specific vocabulary. In the composition/grammar unit, the focus is on argumentative and research writing, grammatical concepts such as phrases, clauses, verbals, and parallelism. Throughout the course, the students will improve their speaking and listening skills with the use of individual and group presentations and projects.

### **ADVANCED ENGLISH I (1015) NCAA OP**

**Grade level: 9**  
**Prerequisite: A/B in 8th grade English (strongly recommended but not required)**  
**1 credit**

Advanced English 1 focuses on reading, writing, and language skills that are relevant to students' current work and essential for students' future to future high school and college coursework. Texts take center stage, preparing students for close, critical reading and analytical writing. The course trains readers to observe small details in a text to arrive at a deeper understanding of the whole. It also trains writers to create complex sentences—building this foundational skill en route to sophisticated, longer-form analyses.

### **ENGLISH II (1020) NCAA OP**

**Grade level: 10**  
**Prerequisite: English I**  
**1 credit**

English II focuses on a survey of World Literature that includes short stories, biographical and autobiographical essays, novels, poetry, and drama. Accompanying the literature study is a variety of formal and informal writing activities, grammar, and vocabulary lessons.

### **PRE AP ENGLISH II (1025) NCAA OP**

**Grade level: 10**  
**Prerequisite: A/B in English I (strongly recommend, but not required)**  
**1 credit**

Pre AP English II focuses on a survey of world literature that includes short stories, essays, novels, poetry, and drama. Accompanying the in-depth literature study is a variety of writing assignments, both formal and informal. The course is designed for serious students who recognize the value and enjoyment of studying language and literature. The goal is to prepare students for success in future AP English courses/exams as well as in their collegiate endeavors.

### **ENGLISH III (1030) NCAA OP**

**Grade level: 11**  
**Prerequisite: English II**  
**1 credit**

English III focuses on a study of American Literature that includes short stories, novels, poetry, drama, and assorted non-fiction. Accompanying the literature study is a comprehensive vocabulary section and a variety of writing, both formal and informal. Grammar is studied in conjunction with writing.

### **AP ENGLISH III (1035) NCAA OP**

**Grade level: 11**  
**Prerequisite: A/B in English II (strongly recommended but not required)**  
**1 credit**

The AP English Language course focuses on honing close reading and formal academic writing skills through the study of nonfiction texts. Taught at the level of a Comp 1 college class, the curriculum centers around rhetorical analysis, argumentation, and synthesis. The ability to read and analyze difficult texts, deliver a speech, write an essay in a timed setting, and synthesize multiple perspectives are skills that will be taught and assessed throughout the semester. Students should expect prolonged assignments and projects to prepare and practice these skills. Students may take the optional AP test in May; students are responsible for testing fees. Depending on the student's test score and choice of university, he or she may earn 3-6 semester hours of college credit.

## **ENGLISH IV (1040) NCAA OP**

**Grade level: 12**

**Prerequisite: English III**

**1 credit**

English IV offers a comprehensive study of literature in which students will analyze and discuss novels, short stories, poetry, drama, and non-fiction pieces. Major works include 1984, Macbeth, and The Alchemist. Students also write compositions that will prepare them for a college writing experience: definition essay, literary analysis essay, argumentation research paper, and creative non-fiction. The seniors will also have an opportunity to explore creative writing through poetry.

## **AP ENGLISH IV (1045) NCAA OP**

**Grade level: 12**

**Prerequisite: A/B in English III (strongly recommended but not required).**

**1 credit**

Advanced Placement English IV is aligned with the requirements outlined in the AP Literature and Composition Course Description. Reading and writing experiences are similar to those commonly found in an introductory college literature and composition course. Students are expected to commit to a regimen of nightly reading, annotation, and study. While the traditional canon of British literature is emphasized, students will also study American and world literature selections. Greek and Roman mythology is also a component of this course. Essays, Socratic discussions, quizzes, and unit tests are the primary forms of assessment. All students may take an optional AP test in May. Depending on the student's test score and choice of university, s/he may earn 3-6 semester hours of college credit. Students are responsible for all testing fees.

## **TRUE CRIME AND MEDIA (1060)**

**Grade level: 11-12**

**Prerequisites: None**

**1 credit**

In this English elective, students will explore the intersection of true crime stories and media representation through literature, journalism, podcasts, documentaries, and film. From classic true crime narratives to modern multimedia storytelling, students will critically examine how crime is portrayed, the ethics of storytelling, and the societal impact of sensationalism. Through close reading, writing, research, and media analysis, students will examine the power of narrative, the influence of bias in reporting, and the distinction between fact and entertainment. The course emphasizes critical thinking, ethical inquiry, and effective communication, culminating in a student-driven investigative project.

## **ENGLISH LANGUAGE LEARNERS-ELL (0109)**

**Grade level: 9-12**

**Prerequisite: Placement Test on file. Teacher permission required for entry and exit.**

**1 credit**

ELL is designed to allow language learners to meet with other students who have the same language needs. Class instruction is strictly in English and the class meets every day for one class period as part of the student's regular schedule. Instruction includes a variety of methods to promote English proficiency, concentrating on vocabulary, grammar, pronunciation, reading, writing, and American cultural awareness activities. The strengths and needs of the individual students will determine the depth and pace of instruction. Students are encouraged to reinforce their primary language and incorporate English practice in the areas of listening, speaking, reading, comprehension and writing. Formal English proficiency assessment will occur once during the year. When a student shows proficiency in all five areas mentioned above, they will be notified that they may discontinue the ELL class.

# MATHEMATICS

## ALGEBRA I (3010) NCAA OP

**Grade level: 9-12**

**Prerequisite: None**

**1 credit**

The course will cover all the Oklahoma Academic Standards for Algebra 1. The OAS objectives are listed under 4 main standards: Numbers & Operations, Algebraic Reasoning & Algebra, and Data & Probability. The course counts as a math credit for High School Graduation. The pace of the class is very rigorous, so the student must be prepared to complete daily homework assignments. A scientific calculator is recommended.

## GEOMETRY (3040) NCAA OP

**Grade level 9-12**

**Prerequisite: Algebra I**

**1 credit**

This is a college preparatory class and a prerequisite for Algebra II. Topics include theorems, deductive and inductive reasoning, three dimensional concepts, constructions, area, volume, and coordinate Geometry, and an introduction to trigonometric relationships.

## ADVANCED GEOMETRY (3045) NCAA OP

**Grade level 9-12**

**Prerequisite: Strong mathematics background and A/B in Algebra I.**

**1 credit**

This course is designed for those students who have successfully completed Algebra 1 earning a grade of 80 percent or above. It will cover the Oklahoma Pass Objectives for Geometry. The OBS objectives are listed under 5 main categories: Reasoning & Logic, Geometry: Two-Dimension Shapes, Geometry: Three-Dimension Shapes, Geometry: Circles, Geometry: Right Triangle Trigonometry. The curriculum will show the interrelationship between Algebra 1 and many geometric concepts as well as develop the skills of writing geometric proofs. This course counts as a math credit towards high school graduation. A TI-Nspire graphing calculator will be used as an integral part of the class and will be available in the classroom only. The pace of the class is very rigorous, so the student must be prepared to complete daily homework assignments. A scientific calculator is recommended.

## ALGEBRA II (3020) NCAA OP

**Prerequisite: Geometry**

**Grade level 9-12**

**1 credit**

This is a college preparatory course which is an extension of Algebra I and Geometry. Topics include a review of Algebra I, quadratic equations, sequences and series, exponential and logarithmic functions, complex numbers and other functions.

## ADVANCED ALGEBRA II (3025) NCAA OP

**Grade level 9-12**

**Prerequisite: Strong mathematics background and A/B in Geometry.**

**1 credit**

This course prepares you for our AP PreCalculus, AP Calculus and AP Statistics classes. It will cover the topics in our Algebra II class in greater depth and include topics such as matrices, conic sections, and piecewise functions.

## PREP FOR COLLEGE ALGEBRA (3030)

**NCAA OP**

**Grade level 10-12**

**Prerequisites: Algebra II**

**1 credit**

This course was designed for college bound students. The purpose of the course is to deepen the students' understanding of topics from Algebra II and will also cover a study of matrices.

## AP PRECALCULUS (3050) NCAA OP

**Grade level 10-12**

**Prerequisite: Algebra II**

**1 credit**

AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework delineates content and skills common to college precalculus courses that are foundational for careers in mathematics, physics, biology, health science, social science, and data science.

## **AP CALCULUS (3065)**    **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Grade of C or higher in Trig/PreCalculus**  
**1 credit**

This course includes the study of limits, continuity, differentiations, methods of definite and indefinite integration of algebraic and transcendental function, parametric equations, and plane analytical geometry. This course prepares the student to take the optional AP Calculus exam at the end of the course.

## **AP STATISTICS (3075)**    **NCAA OP**

**Grade level: 10-12**

**Prerequisite: Algebra II**  
**1 credit**

An introductory course that is appropriate for all college-bound students. Probability is the basis for mathematical models of situations in the sciences; statistics is the art of gathering, analyzing, and making inferences from data. This course prepares the student to take the optional AP Stat exam at the end of the course.

## **SCIENCE**

### **PHYSICAL SCIENCE (4010)**    **NCAA OP**

**Grade level 9-12**

**Prerequisites: None**  
**1 credit**

This course involves the study of the basic principles of physics and chemistry. The use of laboratory experiences, mathematical problem-solving, and engineering projects are incorporated to teach the principles and interactions of matter and energy. It serves as a prerequisite for many other science courses.

### **ADVANCED PHYSICAL SCIENCE (4015)** **NCAA OP**

**Grade level: 9**

**Prerequisite: A/B in 8th grade Science**  
**1 credit**

A fast-paced, rigorous physics/chemistry course and is intended to prepare the student for AP physics and AP chemistry courses. Students should be prepared for content requiring abstract thinking and above-average study skills. Includes the use of laboratory experiences, mathematical problem-solving, and engineering projects to teach the fundamentals of matter and energy.

## **BIOLOGY (4020)**    **NCAA OP**

**Prerequisite: Physical Science**

**Grade level 10-12**  
**1 credit**

This course is designed to introduce high school students to Earth's biodiversity, the ways in which these living organisms function, and also how they interact with each other in their environments. Topics covered include (but are not limited to) Ecology, Biochemistry, Cell Biology, Energy Transfer, Cell Division, Genetics, and Evolution.

## **Pre AP BIOLOGY (4023)**    **NCAA OP**

**Grade level: 10-12**

**Prerequisite: Physical Science**  
**1 credit**

In Pre-AP Biology, the curriculum is built around "Big Ideas" that provide a foundation for understanding the natural world. Throughout the course, students explore the processes that drive the diversity and unity of life, as well as how biological systems depend on the constant cycling of matter and energy. By studying these core concepts, students will learn how organisms maintain homeostasis in response to their environment and gain insight into the essential genetic mechanisms that sustain all living systems.

### **AP BIOLOGY (4025)**    **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**  
**1 credit**

This course is intended to be the equivalent of college-level introductory biology, and students will be held to those high expectations regarding personal responsibility and engagement. Students are provided with opportunities to develop a deeper understanding of the concepts covered in Biology, with a greater application of mathematics/statistics. Additional outside readings, homework assignments, and independent/group projects are required. The course is centered around College Board's AP Biology Curriculum Framework, which can be summarized by the following Big Ideas: The process of evolution drives the diversity and unity of life, biological systems utilize free energy and molecular building blocks to grow, reproduce and maintain dynamic homeostasis, how living systems store, retrieve, transmit and respond to information essential to life processes, and biological systems interact, and these systems and their interactions possess complex properties. A score of 3 or better can earn college credit.

## **CHEMISTRY (4030) NCAA OP**

**Grade level: 10-12**  
**Prerequisite: Physical Science**  
**1 credit**

Chemistry is a course that includes unit analysis, atomic structure, stoichiometry, chemical bonding, chemical reactions, equilibrium, and acid base solutions. It is taught with an emphasis on mathematical problem solving and laboratory experiences.

## **AP CHEMISTRY (4035) NCAA OP**

**Grade level: 11-12**  
**Prerequisite: Chemistry**  
**1 credit**

AP Chemistry is a sequel to the Chemistry course. It is a college level course offered to advanced students. It offers a more in-depth coverage of elementary principals, utilizing quantitative as well as qualitative analysis. There is a fee to take the AP test and purchase a lab manual. A score of a 3 or higher receives college credit.

## **HUMAN ANATOMY & PHYSIOLOGY (4040)**

**NCAA OP**

**Grade level: 10-12**  
**Prerequisite: Biology, with a grade of C or better**  
**1 credit**

Advanced science course covering the ten major human organ systems. Outside readings and research projects may be required. Laboratory assignments may include dissections, microscope work, and forensic studies. Geared toward college bound students preparing for health-related careers.

## **ZOOLOGY (4050) NCAA OP**

**Grade level: 10-12**  
**Prerequisite: Biology, with a grade of C or better**  
**1 credit**

This advanced science course is a study of the animal kingdom using the foundations provided by biology. All phyla of animals will be explored using diagrams, labs, and dissections. Students learn to develop an understanding of family relationships among animals and how the great diversity of animals arose.

## **AP PHYSICS (4065) NCAA OP**

**Grade level: 11-12**  
**Prerequisite: Algebra I and Trig/PreCalc**  
**1 credit**

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound.. There will be a fee if students choose to take the College Board AP Physics test in May. A score of 3 or better can earn college credit.

## **ENVIRONMENTAL SCIENCE (4074) NCAA OP**

**Grade level: 10-12**  
**Prerequisite: Biology**  
**1 credit**

Environmental Science is an interdisciplinary science that integrates concepts from earth science, biology, chemistry, and physics. In this class, students investigate ecosystem interactions and energy dynamics within ecosystems. Earth's systems and materials are explored as well as the influence humans have on those systems.

## **AP ENVIRONMENTAL SCIENCE (4075) NCAA OP**

**Grade level: 11-12**  
**Prerequisite: Biology**  
**1 credit**

This course is the equivalent of an introductory college course in environmental science, through which students engage with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course requires that students 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. There will be a fee if students choose to take the College Board AP Environmental Science test in May. A score of 3 or better can earn college credit.

## **FORENSIC SCIENCE (4080)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology and Physical Science**

**1 credit**

Forensic Science is the study and application of science to assist law enforcement with crimes. This course includes concepts in chemistry, entomology, genetics, physics, mathematics, and social sciences. Process skills are stressed as students carry out investigations in blood spatter and fiber analysis.

## **GENETICS (4090)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**

**1 credit**

This advanced science course is designed to give the students an overview of genetics regarding development, mendelian inheritance, population genetics, and genetic technologies. Case studies are explored as well as developing real life scenarios to genetic problems.

## **GEOLOGY (4001)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**

**.5 credit**

This nine-week course gives the students a crash course on what our Earth is, what it is made up of and how it is changing constantly. This is accomplished by covering the following units: Earth's structure and movement, volcanoes, earthquakes, rocks and minerals, weathering and erosion, and mass movements and glaciers.

## **METEOROLOGY (4002)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**

**.5 credit**

This nine-week course delves into the world of meteorology and all of the aspects that encompass it. During this course, students will study the following units: Earth's atmosphere, energy transfer, atmospheric moisture, and atmospheric circulation.

## **ASTRONOMY (4003)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**

**.5 credit**

This nine-week course is an overview of the universe that introduces students to objects found in and around our solar system and galaxy. Topics covered in this course include: the sun, stars and galaxies, the moon, planets, celestial objects, and space exploration.

## **OCEANOGRAPHY (4004)**      **NCAA OP**

**Grade level: 11-12**

**Prerequisite: Biology**

**.5 credit**

In this nine-week course, students will get an introduction to all of the parts involved when studying the ocean. Units include a basic overview, salinity and how it differs from saltwater, the topography of the ocean floor, currents and tides, and marine life.

## SOCIAL STUDIES

### WORLD HISTORY (2030) NCAA OP

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

Description of Course: The student will review ancient and classical history to the modern era with an emphasis on philosophical and religious contributions. Students will study the European Renaissance and Reformation, various revolutionary movements, the Industrial Revolution, the world created by the World Wars, and recent contemporary events and issues.

### AP WORLD HISTORY (2035) NCAA OP

**Grade level: 10-12**  
**Prerequisite: Strong grades in social studies classes**  
**1 credit**

This course is challenging and is designed for students who wish to work at advanced levels. The course will focus on the world since 600 C.E., but it will start with a "Foundation" unit that begins approximately 8000 B.C.E. The course relies heavily on college-level texts, primary source documents, and outside readings. Students will be required to participate in class discussions, as well as, group and individual projects. A special emphasis will be given to historical writing. Students will write responses to document-based questions, comparison questions, and questions involving change and continuity over time. There will be a fee if the AP World History test is taken and the opportunity to earn college credit based on score.

### US HISTORY (2040) NCAA OP

**Grade level: 11**  
**Prerequisite: None**  
**1 credit**

The student will describe and analyze effects of the Reconstruction Era amendments, examine the impact of immigration and the settlement of the American West on American society. The economic effects of industrialization and the changing role of the United States in world affairs at the turn of the twentieth century will be evaluated. The student will also describe the social, cultural, and economic events between the World Wars, investigate the Great Depression, and the causes, events and effects of World War II. Foreign and domestic policies of the United States since World War II will be assessed, concluding with an examination of the 9/11 attacks on New York City and Washington D.C.

### AP US HISTORY (2045) NCAA OP

**Grade level: 11**  
**Prerequisite: World History, 3.5 overall GPA.**  
**1 credit**

The course covers American History from Pre-Columbian times until the present. Students will utilize the text, study guide, and related readings as primary resources for the course. Students will be able to take an examination in May which can qualify them to receive college credit. The course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in United States History. There will be a fee if the AP US History test is taken and the opportunity to earn college credit based on score.

### HISTORY THROUGH FILM (2007)

**Prerequisite: None**  
**Grade level: 11-12**  
**1 credit**

This semester-long, social studies elective course explores how film shapes our understanding of history by analyzing the portrayal of historical events in popular movies. Our primary area of study includes American History from the Civil War to the present day. In addition to using other resources, students will watch, and critically discuss films in class. While watching, students will examine the historical accuracy of the film, and the ways cinematic storytelling can influence public memory and perception of the past. \*\*\*Parental approval may be needed for some material\*\*\*

### CRIMINOLOGY (2001) NCAA OP

**Grade level: 10-12**  
**Prerequisite: None**  
**.5 credit**

This course is ideal for those students interested in studying crime and criminals. This class covers law, law enforcement, criminal justice and prison systems. This course also covers various theories of why people commit crimes and the measurement and impact of crime upon our society.

## **NATIVE AMERICAN STUDIES (2037)**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

This course examines the history, culture, and impact of the 39 American Indian tribes found in modern-day Oklahoma. Courses in cultural studies encourage students to explore either their own personal heritage or that of another group developing greater understanding and appreciation of other cultures.

## **PSYCHOLOGY (2002)      NCAA OP**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

Psychology is the scientific study of thought and behavior. Taking a psychology course in high school can teach you how to be a better student, prepare you for any career, and help you better understand your world. Psychology classes for high school students typically cover several important aspects such as the history of psychology, research methods, classification and treatment of disorders, and more.

## **SOCIOLOGY (2003)      NCAA OP**

**Grade level: 10-12**  
**Prerequisite: None**  
**.5 credit**

This course is a study of human behavior in groups. students will also study the history of sociology, the main theories explaining social behavior as well as culture, social structure, and socialization. Depending on the interests of the students, other subjects explored may include family, sports, deviant behavior, religion, education, population, urbanization, and inequalities of race, ethnicity, age or sex. Course content also includes guest speakers.

## **US GOVERNMENT (2020)      NCAA OP**

**Grade level: 9-12**  
**Prerequisite: None**  
**.5 credit**

This course includes a study of the basic structure and processes of government in America. Students will study foundations of government, political life, legislative branch, executive branch, judicial branch, and aspects of state and local government. This course will fulfill 1/2 unit of the citizenship skills required for college admissions in Oklahoma by the state regents.

## **ADV. US GOVERNMENT (2025)      NCAA OP**

**Grade level: 9**  
**Prerequisite: Strong grades in social studies classes**  
**.5 credit**

Government is the study of the basic functioning of the American government. This course will include the history, structure, and running of government. It also focuses on individual rights and responsibilities of U.S. citizens. The U.S. constitution will be used to show the structure and laws of the American government. This course will prepare students for future advanced placement coursework by incorporating higher level thinking skills, research skills, and analysis of our government.

## **OKLAHOMA HISTORY (2010)      NCAA OP**

**Grade level: 9-12**  
**Prerequisite: None**  
**.5 credit**

This is the study of Oklahoma's rich heritage both before and after statehood. Our natural resources, economy, current events, and especially the men and women who have contributed to our state's development are emphasized throughout this course.

## **ADV. OKLAHOMA HISTORY (2015)      NCAA OP**

**Grade level: 9**  
**Prerequisite: Strong grades in social studies classes**  
**.5 credit**

This course is the study of Oklahoma's rich heritage both before and after statehood. Our natural resources, geography, economy, current events, and especially the men and women who have contributed to our state's development are emphasized throughout this course. Students will study our state's economic, political and social development prior to and since statehood. This course will prepare students for future advanced placement coursework by incorporating research and analysis of the history of our state.

## TECHNOLOGY EDUCATION

### FUNDAMENTALS OF TECHNOLOGY (6000) OP

**Grade level: 9-12**  
**Prerequisite: None**  
**1 credit**

This course introduces students to the fundamental concepts and skills needed to understand how technology and business operate in a rapidly changing global environment. Students develop essential digital, communication, and computer application skills while practicing responsible technology use. The course also emphasizes job readiness and soft skills, including professionalism, collaboration, organization, and time management, preparing students for advanced CareerTech courses and future careers.

### INTRODUCTION TO BUSINESS & MARKETING (8106)

**Prerequisite: None**  
**Grade level: 10-12**  
**1 credit**

This course introduces students to fundamental business and marketing concepts and how they apply to real-world organizations. Students explore topics such as management, marketing, communication, economics, entrepreneurship, and personal finance while developing skills in professionalism, teamwork, and leadership. Through project-based learning, students engage in simulated business scenarios, marketing campaigns, and career exploration activities that prepare them for future coursework in Business, Marketing, and Information Technology Education (BMITE) pathways and student organizations such as BPA (Business Professionals of America).

### DESKTOP PUBLISHING AND GRAPHIC DESIGN (8149) OP

**Grade level: 10-12**  
**Prerequisite: Fundamentals of Technology**  
**1 credit**

In this course, students will acquire skills related to communicating through visual design with the primary emphasis of this course being desktop publishing and working with graphics. Adobe Photoshop and Illustrator is primarily used.

### DIGITAL MEDIA PRODUCTION/PIONEER NEWS (8191) OP

**Grade level: 10-12**  
**Prerequisite: Fundamentals of Technology**  
**1 credit**

This course prepares motivated students for careers in digital communication through the production of daily school announcements and broadcast news episodes. Students operate within a professional, deadline-driven newsroom, taking on leadership and team-based production roles while developing skills in video production, editing, and media ethics in alignment with certification and copyright standards. Strong time management, creativity, collaboration, and professionalism are required. This course is recommended for students in grades 10–12 who are ready for high expectations, leadership responsibilities, and real-world deadlines.

### MULTIMEDIA & IMAGE MANAGEMENT TECHNIQUES (8150) OP

**Grade level: 10-12**  
**Prerequisite: Fundamentals of Technology**  
**1 credit**

Students will acquire fundamental skills in image creation and management procedures and techniques as they create, revise, optimize, and export graphics for video, print, and web publishing.

### DESIGN TOOLS & ELECTRONIC MARKETING STRATEGIES (8154) OP

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

In this course, students will become proficient in the use of premier, leading edge tools designed to create graphically rich and intuitive websites, productions, and/or publications. The primary focus of this course includes color and design theories, accessibility, and marketing strategies resulting in a digital portfolio. Students will use the Marketing Strategies Ebook and Social Media Marketing Simulation from StuKent, with the opportunity to obtain a certification from StuKent.

## World Languages

### **SPANISH I (5010)** NCAA OP

**Grade level: 9-12**

**Prerequisite: Strong English skills**  
**1 credit**

Spanish I strives to integrate and develop the American Council on the Teaching of Foreign Language's five content areas: communication, cultures, connections, comparisons, and communities (the five c's). The course covers basic grammar and vocabulary and develops basic listening and reading skills. Students begin to communicate in basic spoken and written Spanish. Cultural information is also part of the course.

### **SPANISH II (5020)** NCAA OP

**Grade level: 9-12**

**Prerequisite: C or higher in Spanish I**  
**1 credit**

It is imperative for the Spanish II student to have a solid foundation in Spanish I and in English language skills, including reading and grammar. Spanish II is an extension of Spanish I. It continues to develop the five goal areas: communication, cultures, connections, comparisons, and communities. Additional structure and vocabulary, and more sophisticated practice in listening, reading, and writing continue to lay the foundation for the development of conversational proficiency, which comes at more advanced levels. Cultural activities continue to strengthen students' appreciation of Hispanic culture.

### **SPANISH III (5030)** NCAA OP

**Grade level: 9-12**

**Prerequisite: B or higher in Spanish II**  
**1 credit**

It is imperative for the Spanish III student to have a solid foundation in Spanish I and II and in English language skills, including reading and grammar. Spanish III builds on the previous courses. It continues to develop the five goal areas: communication, cultures, connections, comparisons, and communities. Grammar and vocabulary contribute to increasing proficiencies in listening, speaking, reading, and handwriting skills. Activities continue to enhance cultural understanding in conjunction with language skills.

### **SPANISH IV (5045)**

NCAA OP

**Grade level: 10-12**

**Prerequisite: B or higher in Spanish III**  
**1 credit**

Spanish IV develops essential academic skills associated with the College Board's Advanced Placement program. Students explore various themes while building on oral/aural proficiency skills, reading skills, and writing skills that were developed in Spanish I, II, and III. Students expand skills in creative, effective self-expression in a variety of contexts and topics, including current events, history of Spanish-speaking countries, and literature. Students gain proficiency through class discussion, presentations, reading, and writing.

### **AP SPANISH V (5055)**

NCAA OP

**Grade level: 11-12**

**Prerequisite: B or higher in Spanish IV**  
**1 credit**

The AP Spanish Language and Culture course is designed to be comparable to a level-3 college course. The objectives are to develop students' ability to understand spoken and written Spanish in various formats and contexts and to express themselves coherently orally and in writing with fluency and accuracy. As preparation for the AP test, students practice communication skills in interpretive, interpersonal and presentational modes while learning about the products, practices and perspectives of Hispanic cultures. Resources for discussion and analysis include literature, film, and articles in various media.

### **FRENCH I (5060)**

NCAA OP

**Grade level: 9-12**

**Prerequisite: A solid foundation in English**  
**1 credit**

This beginning course introduces students to French language and Francophone cultures. Students learn basic vocabulary and grammar and develop speaking, listening, reading, and writing skills so that they can communicate about themselves, their families and friends, their daily lives at school and in their community. Students have the opportunity to compare and connect French language and culture with their own and learn about the world wide French speaking community. Skits, presentations and small research projects are required.

## **FRENCH II (5070) NCAA OP**

**Grade level: 9-12**

**Prerequisite: C or higher in French I**  
**1 credit**

French II should be taken in the semester immediately following French I. A strong foundation in beginning French and in English language skills is imperative. This course expands and develops the beginning student's ability to communicate about aspects of daily life. Study of Paris, the regions of France, French food and holidays provides a framework for grammar and vocabulary. Students build proficiency in sharing information and describing people, places, and events past and present. Skits, presentations and small research projects are required.

## **FRENCH III (5080) NCAA OP**

**Grade level: 10-12**

**Prerequisite: B or higher in French II**  
**1 credit**

French III students learn to communicate about their lives and activities in greater detail and with greater proficiency. Units on sports, health, housing and travel provide the framework for grammar and vocabulary expansion using authentic materials and situations. Students also learn about French fairy tales, French castles, and francophone communities around the world through small projects, presentations, reading and creative writing in French.

## **FRENCH IV (5090) NCAA OP**

**Grade level: 10-12**

**Prerequisite: B or higher in French III**  
**1 credit**

This course develops essential academic skills associated with the College Board's Advanced Placement program. Students expand skills in creative effective self-expression in a variety of contexts and topics, including current events, French history, and literature. Students gain proficiency through class discussion, presentations, reading and writing. The successful student has a very strong foundation in basic skills and enjoys reading and writing.

## **AP FRENCH V (5095) NCAA OP**

**Grade level: 11-12**

**Prerequisite: B or higher in French IV**  
**1 credit**

The AP French Language course is designed to be comparable to a level 3 college course. The objectives are to develop students' ability to understand spoken and written French in various formats and contexts and to express themselves orally and in writing, coherently and with reasonable fluency and accuracy. Resources for discussion and analysis will include literature, film, and news articles in various media.

## **COMPUTER SCIENCE**

### **COMPUTER SCIENCE ESSENTIALS (6007) OP**

**Grade level: 9-12**

**Prerequisite: None**  
**1 credit**

Students will experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems and create value for others. This course will empower students to develop computational thinking skills while building confidence that prepares them to advance to Computer Science Principles and AP Computer Science. *This is an entry level course for the Computer Science pathway.*

### **COMPUTER SCIENCE PRINCIPLES (6009) OP**

**Prerequisite: Computer Science Essentials**

**Grade level: 9-12**  
**1 credit**

Using Python® as a primary tool, this course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

## AP COMPUTER SCIENCE (6010) OP

**Prerequisite:** Computer Science Essentials & Principles  
**Grade level:** 10-12  
**1 credit**

Throughout this course experience, students cultivate their understanding of coding through analyzing, writing, and testing code as they explore concepts like modularity, variables, and control structures. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

## AVIATION TECHNOLOGY

### AVIATION I (6046) OP

**Grade level:** 9  
**Prerequisite:** None  
**1 credit**

The ninth-grade Aviation 1 course provides the foundation for advanced exploration in flying, aerospace engineering, and unmanned aircraft systems. Students will learn about engineering practices, problem-solving, and the innovations and technological developments that have made today's aviation and aerospace industries possible. Students will look at the problem-solving practices and innovative leaps that transformed space exploration from the unimaginable to the common in a single generation. Students will also gain a historical perspective, from the earliest flying machines to various modern aircraft.

## AVIATION TECHNOLOGY II (6047) OP

**Grade level:** 10-12  
**Prerequisite:** Algebra I  
**1 credit**

In this course students pursuing the Pilot and UAS tracks will look closely at the aircraft they may one day operate. Students will begin with an exploration of the types of aircraft in use today before learning how aircraft are made and how they fly. Students will understand how aircraft are categorized, be able to identify their parts, and learn about aircraft construction techniques and materials. They will gain an in-depth understanding of the forces of flight—lift, weight, thrust, and drag—including how to make key calculations. They will then touch on aircraft design, looking at stability, aircraft controls, and maneuvering flight. They will learn about the flight instruments associated with each system and how to identify and troubleshoot common problems. This unit also covers aircraft flight manuals and required aircraft documents. Students will learn about the factors that affect aircraft performance and how to determine critical operating data for aircraft.

### AVIATION TECHNOLOGY III (6048)

#### PILOT PATHWAY OP

**Grade level:** 10-12  
**Prerequisite:** Aviation Technology II  
**1 credit**

This class is for those students from Aviation Technology 2 that want to pursue an airplane pilot pathway. This course is foundational for both manned and unmanned aviation, and will prepare students to take either of two Federal Aviation Administration tests: the Private Pilot Knowledge Test or the Part 107 Remote Pilot Knowledge Test. Topics include: pre-flight procedures, airspace, radio communications, aviation phraseology, regulations, airport operations, aviation safety, weather, cockpit management, and emergency procedures. This course will cover the remaining topics necessary for students to take the Federal Aviation Administration's Private Pilot Knowledge Test. Students will review regulations, cross-country flight planning, weight and balance, performance and limitations, human factors, chart use, night operations, navigation systems, and aeronautical decision making. At the end of this course, a school may choose to arrange for students to be signed off to take the Federal Aviation Administration's Private Pilot written exam.

## **AVIATION TECHNOLOGY III (6049) UAS (DRONE) PATHWAY OP**

**Grade level: 10-12**

**Prerequisite: Aviation Technology II  
1 credit**

This class is for those students from Aviation Technology 2 that want to pursue a UAS (Drone) pathway. This course is foundational for both manned and unmanned aviation, and will prepare students to take either of two Federal Aviation Administration tests: the Private Pilot Knowledge Test or the Part 107 Remote Pilot Knowledge Test. Topics include: pre-flight procedures, airspace, radio communications, aviation phraseology, regulations, airport operations, aviation safety, weather, cockpit management, and emergency procedures. This course will cover small unmanned aircraft performance, ethics, human factors, aeronautical decision-making and judgment, safety protocols, weight and balance, maintenance, aviation weather sources and effects of weather (micro-meteorology) on small unmanned aircraft performance, small unmanned aircraft loading and performance, emergency procedures, crew resource management, and preflight inspection procedures. Students will be provided the opportunity to participate in multiple practice examinations. Students will be prepared to complete the Federal Aviation Administration's Part 107 Remote Pilot Knowledge Test upon completion of this course.

## **AVIATION TECHNOLOGY IV (6050) PILOT PATHWAY OP**

**Grade level 11-12**

**Prerequisite: Aviation Technology III - Pilot Pathway with  
a grade of A/B.  
1 credit**

After having prepared for the Private Pilot Knowledge Test and Part 107 Remote Pilot Test in the previous year, students will examine advanced aviation topics and aviation career options. Instrument flight, commercial aviation, and advanced aircraft systems begin the semester. Looking into the future, students then explore new horizons in the aerospace industry. What might aviation look like five, ten, or twenty years into the future? The focus then turns to business development opportunities in aviation. Finally, students learn about and conduct different types of research in preparation for their capstone project in the second semester.

## **AVIATION TECHNOLOGY IV (6051) UAS (DRONE) PATHWAY OP**

**Grade level: 11-12**

**Prerequisite: Aviation Technology III UAS Pathway with a  
grade of A/B.  
1 credit**

Practical applications of UAS operations including agriculture, public safety, photography, ethics, preventative maintenance, commerce, environmental studies, and other contemporary uses will be explored. Students will work as individuals or in small groups to study and report on an approved aviation topic of their choosing. The goal of this capstone course is to allow students to demonstrate an understanding of a contemporary topic in aviation related to unmanned aircraft operations.

## **HEALTH & WELLNESS**

### **LIFETIME FITNESS (6033)**

**Grade level: 9**

**Prerequisite: None  
1 credit**

This course is designed to expose students to various lifetime sports and recreational activities. Emphasis will be on the development of sport specific skills and knowledge related to each of the sports/activities. The following activities may be included but are not limited to : Basketball, Soccer, Disc Golf, Football, Ultimate Frisbee, Volleyball, Team Building, Strength Training, and Cardiovascular Fitness. Proper dress is required and grades will be based on participation.

### **LIFETIME FITNESS-WEIGHTLIFTING (6080)**

**Grade level: 10-12**

**Prerequisite: None  
1 credit**

Students will actively engage in lessons to teach proper techniques in lifting and successfully complete prescribed workouts daily. Proper dress is required and grades will be based on participation.

## **LIFETIME FITNESS-YOGA & STRETCHING (6081)**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

This course will focus on movement, strength, and flexibility. The main goal of yoga is to join the movement of the body with the breath and the mind. The class will incorporate different styles of yoga, and students will set personal fitness goals with an emphasis on physical and mental wellness. Proper dress is required and grades will be based on participation.

## **LIFETIME FITNESS-SPORTS & RECREATION (6082)**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

This course will focus on developing an understanding and confidence in a wide range of activities for enjoyment and challenge. Students will understand the link between fitness, nutrition, stress, and overall health and learn skills to maintain an active, healthy lifestyle after high school.

## **INJURY CARE PREVENTION (6034)**

**Grade level: 9**  
**Prerequisite: None**  
**.5 credit**

Course designed to provide students with a basic knowledge and understanding of the principles of sports medicine, the care and treatment of athletic trauma and the use of proper conditioning principles in the prevention of injury.

## **NUTRITION AND WELLNESS (6035)**

**Grade level: 9**  
**Prerequisite: None**  
**.5 credit**

This course is designed to provide the students with a complete overview of health education. This course uses lectures, discussions, readings, films, guest speakers, problem solving, and hand-on activities to help students understand all aspects of personal and community health.

## **HEALTHY LIVING (6059)**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 credit**

Healthy Living is a dynamic course that explores the multifaceted nature of wellness in the 21st century. This course focuses on the development of health literacy—the ability to find, understand, and use information and services to live a balanced life. Students will analyze how personal choices, media influences, and environmental factors impact long-term health. The curriculum emphasizes "skills for life," including decision-making, goal setting, and self-advocacy.

## **GENERAL ELECTIVES**

### **STUDENT LEADERSHIP (6036)**

**Grade level: 9-12**  
**Prerequisite: None**  
**1 credit**

Student Leadership is designed to train student leaders in various aspects of leadership with a focus on responsibility, integrity, respect and perseverance. Regular class time is allocated for the performance of tasks associated with Servant Leadership at SHS, Student Council, SMAC and/or other tasks related to participation in SHS clubs. Specific areas of instruction include but are not limited to: exploration of all areas of Leadership; develop and enhance individual leadership skills; cultivate and enhance listening skills; development in writing skills, committee work, delegation, personal organization, and public speaking; actively participating in decision-making and creative problem solving; interacting with administration and the business community; utilizing teamwork and group process; and learning to evaluate progress in terms of set goals.

## **JOURNALISM I (6018) NCAA**

**Grade level: 9**  
**Prerequisite: None**  
**1 credit**

Students will study the basics of Journalism and how to produce news stories, feature stories and reviews while learning how to come up with questions, conduct interviews and transcribe their notes. They will learn to distinguish fact from opinion and study the importance of the First Amendment and the value of being informed in a democratic society. Students will also learn photojournalism skills using professional cameras in the classroom and around the school. Students will end the semester by brainstorming a story idea to be published on the school online newspaper, The Pioneer Post.

## **SPORTS MEDIA (6060)**

**Grade level: 10-12**  
**Prerequisite: Journalism I (preferred)**  
**1 credit**

For students wanting to know more about sports journalism outlets, this course will cover a range of sports media topics, including announcing, play-by-play and live commentary, columnists and reporters for online sites, newspapers, radio, social media and television outlets. Students will gain real-world experience in the world of sports media by covering live events at SHS. Students will have their stories, columns and/or videos posted on school social media accounts as well as on the school online newspaper, The Pioneer Post.

## **JOURNALISM NEWSPAPER (6019/6020)**

**Grade level: 10-12**  
**Prerequisite: None**  
**1 or 2 credits**

This class produces the school newspaper and students in the class are referred to as the "staff." The class reviews the concepts from the Journalism I course during the first nine weeks of class. In the second nine weeks of class, will use what they have learned to brainstorm story ideas, conduct interviews, transcribe notes and write stories. Stories will range from news stories, feature stories and reviews. Interviewing students, teachers and adults in the community teaches students the importance of research, writing and communication skills. Students' stories will be posted on the school online newspaper, The Pioneer Post.

## **JOURNALISM YEARBOOK (6021/6022)**

**Prerequisite: None**  
**Grade level: 10-12**  
**1 or 2 credits**

This class produces the school yearbook and students in the class are referred to as the "staff." Students address all aspects of design, from brainstorming theme ideas, designing the cover and the layouts of the pages. Students are assigned double-page spreads and cover games, events and activities to take pictures and interview students and staff in order to complete their pages. They will also write captions and headlines for each of their assigned pages. Students learn to manage time and work cooperatively in a group. Ad sales are a requirement for this course and a part of the grading system. Students will learn about ad sales, communication skills and proper etiquette when visiting businesses in the community to sell yearbook ads. They will leave the classroom once a week to accomplish this goal.

## **CONSTRUCTION I (6052)**

**Grade level: 11-12**  
**(Students attending Meridian are not eligible for this course.)**  
**Prerequisite: None**  
**1 credit**

Construction I introduces students to the fundamentals of the construction industry, including the tools, materials, and techniques used in building projects. Topics include construction safety, reading blueprints, basic carpentry, masonry, electrical systems, plumbing, and site preparation. Students gain hands-on experience with construction tools and equipment, learning how to measure, cut, and assemble materials. The course emphasizes safety protocols, teamwork, and problem-solving. This course provides students with the foundational knowledge and skills necessary for careers in construction, building trades, and further study in construction management.

## **CONSTRUCTION II (6053)**

**Grade level: 11-12**

**(Students attending Meridian are not eligible for this course.)**

**Prerequisite: Construction I**

**1 credit**

Construction II builds upon the skills and knowledge gained in Construction I, offering students more advanced training in the construction industry. Topics include advanced carpentry, electrical systems, plumbing, HVAC (heating, ventilation, and air conditioning), masonry, and project management. Students work on more complex building projects, gaining hands-on experience in all phases of construction, from planning and site preparation to finishing work. The course emphasizes the use of industry-standard tools and equipment, teamwork, and adherence to safety protocols. Students also explore the business side of construction, including cost estimation, budgeting, and construction regulations. This course prepares students for careers in construction, skilled trades, and further study in construction management or engineering.

## **WOODWORKING I (6054)**

**Grade level: 11-12**

**(Students attending Meridian are not eligible for this course.)**

**Prerequisite: None**

**1 credit**

Woodworking I introduces students to the basics of woodworking, including safety procedures, hand and power tool usage, and basic woodworking techniques. Students learn to design and construct simple projects, such as small furniture or functional items. Emphasis is placed on measurement, materials selection, and understanding wood as a medium. Students gain hands-on experience and develop foundational skills for more advanced woodworking projects.

## **INTERNSHIP OPPORTUNITIES**

### **INTERNSHIP I (6137) - JUNIORS**

### **INTERNSHIP II (6138) - SENIORS**

**Grade level: 11-12**

**Prerequisite: Juniors and Seniors only.**

**(Application must be submitted and approved.)**

**1 credit**

Internship allows for a student to evaluate and support employment and career development through Work Experience and Professional Shadowing. Candidates for Internship in the area of Work Experience should be currently employed and working a minimum of six hours Monday through Friday. Candidates for Professional Shadowing are students with an interest in Business, Education or Medicine. These candidates must shadow in their chosen area for a minimum of six hours Monday through Friday. Internship class includes but is not limited to: Exploration of career development, weekly debriefing with Internship instructor, complete weekly activity reports, personality and temperament testing and, building a career portfolio which demonstrates an understanding and mastery of how to pursue employment.

### **INTERNSHIP-SHS OFFICE PARA/ASSISTANT (6138A)**

**Grade level: 12**

**Prerequisite: Administrative Approval**

**1 credit**

This course is an introduction to office procedures and concepts which focus on skills necessary for office workers at every level. Skills addressed include effective communication, telephone and business office etiquette, public relations, filing and copying procedures. Students will be assigned to a school office and will perform a variety of tasks including running errands.

## **INTERNSHIP-ATHLETIC MANAGER/TRAINER JUNIORS - (6137B) SENIORS - (6138B)**

**Grade level: 11-12**

**Prerequisite: Athletic Dept. Approval**

**1 or 2 credits**

This course provides a comprehensive introduction to the field of athletic training and sports medicine, focusing on the prevention, evaluation, treatment, and rehabilitation of athletic injuries. Students will gain foundational knowledge and practical skills necessary to support athletic teams and understand the roles and responsibilities of an athletic trainer.

## **INTERNSHIP-SPORTS AUDIO/VISUAL JUNIORS - (6137C) SENIORS - (6138C)**

**Grade level: 11-12**

**Prerequisite: Athletic Dept. Approval**

**1 or 2 credits**

In this course students will record, edit, and input information to create videos for a variety of projects, such as events, film study, and social media posts. Students use video cameras, drones, and other equipment to capture the footage, and then use computer software to edit it.

## **INTERNSHIP-SHS TEACHER ASSISTANT (6138D)**

**Grade level: 12**

**Prerequisite: Teacher Approval**

**1 credit**

This course provides students with the opportunity to gain practical experience in a classroom setting by assisting a teacher with various tasks and responsibilities. Students will learn about classroom management, instructional support, and the role of a teacher assistant in facilitating learning.

## **INTERNSHIP-PEER ADVOCATE JUNIORS - (6137E) SENIORS - (6137E)**

**Grade level: 11-12**

**Prerequisite: Teacher Approval**

**1 credit**

The Peer Advocate program is available to juniors and seniors. The course familiarizes students with the basic skills and knowledge necessary to work with students with mild/moderate and/or severe/profound disabilities. Peer Advocates may have the opportunity to work on individualized skills specific to the student's educational goals and objectives within the special education classroom. Peer Advocates receive instruction and supervision from the special education teacher to whom they are assigned. Grades will be based on attendance, attitude, performance during instruction, daily interaction with the students and completion of written assignments.

## **INTERNSHIP-TECH THEATRE JUNIORS - (6137G) SENIORS - (6138G)**

**Grade level: 11-12**

**Prerequisite: Tech Theatre (7082) & Teacher Approval**

**1 credit**

A technical theater intern works on the technical aspects of theatrical productions, such as lighting, sound, and set design, and all other aspects of Tech Theater. Interns may also assist with event setup. Specifically, interns will assist with lighting and sound programming, help with scenic construction and painting, transport equipment and materials, help with technical requirement repairs and changes, and assist in organizing the Tech class daily. This internship allows students to gain practical experience in a work setting, apply classroom knowledge and skills, build professional networks, and learn different technology solutions. Qualifications:

- Enroll in the SPS Tech Theater class (in addition to Internship)
- Have a recommendation from the Tech Director
- Be able to lift only to your ability and stand for long periods
- Be available evenings and weekends
- Have a creative and collaborative spirit
- To be considered for consideration, an Intern must show proficiency in at least five of the following categories (Lights, Stream, Sound, Lobby, Shop, Paint, Props, and Run Crew)

## **INTERNSHIP-FCS ASSISTANT (6138H)**

**Grade level: 12**

**Prerequisite: Teacher Approval**

**1 credit**

A FCS (Family and Consumer Sciences) intern assists with various tasks within the FCS department, including but not limited to, supporting the planning and organization of events, workshops, or other activities within the FCS department. Tasks may include things such as coordinating logistics, preparing materials, and assisting with event setup and cleanup. In addition, the intern helps with preparing materials for classes, classroom setup, preparation for classroom lab projects, and other duties related to teaching and learning in FCS.

## **INTERNSHIP - LIBRARY SCIENCE**

**JUNIORS - (6037I)**

**SENIORS - (6038I)**

**Grade level: 11-12**

**Prerequisite: None**

**1 credit**

Students will assist library personnel with filing, checking books in and out using the Follett System, and shelving materials. Students will also work with his/her peers by helping them to locate materials and answer general questions. Students will also help perform inventory of library holdings and repair damaged materials. In addition to these traditional library skills, students will learn about new technologies in library research including the use of net browsers and on-line searches. A library media curriculum will be used which includes the Dewey Decimal Classification System, card catalog, and the general workings of a media center. There will be assignments, projects, and tests.

## **ATHLETICS**

In order to participate in competitive activities, a student must have a current physical on file and be currently (within the semester) passing all classes. Specific implementation of this policy follows the regulations established by the Oklahoma Secondary Schools Activities Association. Competitive Athletics may be repeated for credit.

Football (6119)

Boys Basketball (6113)

Wrestling (6115)

Boys Track (6105)

Boys Golf (6107)

Baseball (6103)

Girls Tennis (6110)

Boys Soccer (6111)

Volleyball (6122)

Cross Country (6123)

Girls Basketball (6114)

Softball (6104)

Girls Track (6106)

Girls Golf (6108)

Boys Tennis (6109)

Swimming (6125)

Girls Soccer (6112)

Spirit Squad (6117)

## **STRENGTH AND CONDITIONING (6128)**

Strength and Conditioning is for students enrolled in the specific sport listed.

Baseball (6127a)

Boys Soccer (6127b)

Girls Soccer (6127b)

Football (6128a)

Boys Basketball (6128b)

Girls Basketball (6128c)

Wrestling (6128d)

Softball (6128e)

Swimming (6128f)

Volleyball (6122g)

## **MERIDIAN TECHNOLOGY CENTER**

SHS is proud to partner with MTC to provide students the opportunity to participate in hands on, industry focused education. **MTC programs are by application only.** For more specific information, see the [MTC website](#).

### **EARLY CARE DEVELOPMENT/TEACHER PREP(M949/M950)**

**Grade level: 11-12**

Gain hands-on experience in real educational settings, learn from seasoned professionals, and develop the techniques necessary to inspire and lead in the classroom. Whether you're drawn to teaching or exploring other roles in education, this program provides the foundation you need to succeed.

### **AIR CONDITIONING AND REFRIGERATION (M951/M971)**

**Grade level: 11-12**

Interested in a cool career? The Air Conditioning and Refrigeration program at Meridian specializes in the design and installation of home and business heating and cooling systems. We offer two areas of specialization: Residential HVAC Installer and Residential HVAC Technician. As an HVAC Installer you'll learn how to work on heating, ventilation, cooling and refrigeration systems that help people stay cool when it's hot and warm when it's not. Take your training further as an HVAC Technician and learn how to install, repair and maintain machines that regulate temperature and ventilation.

### **COLLISION REPAIR (M952/M972)**

**Grade level: 11-12**

There's more to the automotive industry than what makes a motor run. The Collision Repair Technology program focuses on ensuring exceptional exteriors. From learning how to provide proper repair estimates to gaining the skills to get the job done, students in this program become familiar with the ins and outs of the repair industry. With several areas of study to choose from, students have the opportunity to specialize in combination collision repair, refinishing or non-structural repair.

## **AUTOMOTIVE TECHNOLOGY (M953/M973)**

**Grade level: 11-12**

Interested in learning about automobiles from the inside out? The Automotive Technology program highlights the skills needed to successfully service and repair a wide range of vehicles. As soon as you step into this area's expansive lab space – a fully functioning service center –, you'll quickly see how technology is driving this industry. Students train using the same advanced diagnostic equipment as ASE certified technicians.

## **BUSINESS TECHNOLOGY (M954/M974)**

**Grade level: 11-12**

The Business Technology program provides students with the skills they need to operate a business. The program offers beginner and advanced training on how to perform a wide range of office responsibilities for a career in banking and general business settings, including entrepreneurship. Students can focus on career training in the areas of accounts payable/receivable clerk, administrative assistant or entrepreneur.

## **CULINARY ARTS (M955/M975)**

**Grade level: 11-12**

Awaken your taste buds in the Culinary Arts program at Meridian. Students work with professionally trained chefs to learn food preparation and management techniques that can be applied in large or small restaurants and catering companies. Additional time in the program will focus on preparing entrees, salads, bakery items and quick service specialties. Hands-on experience is key to this program! Students will have the opportunity to assist in the operation of two on-campus dining facilities. Foodies will also have the opportunity to prepare and serve meals for casual dining and upscale catering events.

## **COSMETOLOGY (M956/M976)**

### **Grade level: 11-12**

There is no greater joy than bringing out the best in others. Passion meets profession in the Cosmetology industry. From learning anatomy and physiology to understanding angles and chemical compounds, this program is equal part academics and creative expression. Following time in the classroom gaining foundational skills for hair, skin and nail services, students have the opportunity to gain hands-on experience in Meridian's full-service salon and spa that is open to the public. This program prepares graduates to enter the workforce as hairstylists, color specialists, manicurists, and makeup artists, just to name a few. In addition to classroom activities, students may have an opportunity to participate in community service projects that are related to their profession, learn from professional product educators and tour local salons. Upon completion of the program, students are prepared to take the Oklahoma State Board of Cosmetology licensing exam.

## **CRIMINAL JUSTICE (M957/M977)**

### **Grade level: 11-12**

If you're looking for a career in law enforcement, Meridian's new Criminal Justice program is the place to start. Students will learn and get hands-on training in criminal law, court proceedings, functions of the police, arrest procedures and security. Using critical thinking, students will analyze data in criminal investigations. Students will also learn and apply forensic investigative techniques to process crime scenes and collect evidence. In addition to participating in leadership development, students will develop tactical and interpersonal skills while gaining awareness of the day-to-day operations of public safety.

## **COMPUTER AIDED DRAFTING (M958/M978)**

### **Grade level: 11-12**

The architectural arm of Computer Aided Drafting truly is the blueprint to everything. This program teaches students the basics of drawing building plans. It also focuses on how to give those designs extra dimension. Using industry-standard 3D modeling software, designers can create drafting and modeling projects that highlight front, side and aerial views. This program lets the designer in you dream big!

## **DIGITAL MEDIA (M959/M979)**

### **Grade level: 11-12**

To get in touch with your creative side, explore Digital Media. In this area, you'll learn to create text, graphics, audio and videos. Students have a chance to develop their technical skills in graphic design, web development, 2D/3D animation, photography and video production. Specialization areas include Digital Video Production, 3D Animation and Motion Graphics, Web Design and Graphic Design.

## **CNC Machining (M960/M980)**

### **Grade level: 11-12**

Machining is on the rise across the state and in the Meridian district. The Product Development and Machining program drills down to the foundation of both manual and computer numeric controlled (CNC) machining. Using blueprints and custom schematics, students will learn how to create, design and manufacture the tools and components for a wide variety of production needs. Throughout the program, students will master subtracting manufacturing, the process of transforming raw material into shape by taking away layers of material to create a product. Students will gain experience working with a variety of materials – steel, aluminum, plastic and more. It's all in the details for this program. Meridian offers three types of training in this career field. Students can learn to be a CNC Machinist Assistant, a CNC Machinist or an Engine Lathe Operator. Graduates will have the skills needed to test for a variety of industry certifications through the National Institute for Metalworking Skills (NIMS).

## **PRE-ENGINEERING TECHNOLOGY (M961/M981)**

### **Grade level: 10-12**

The Pre-Engineering program is part of Meridian's STEM Academy. Using science, technology, engineering and math (STEM), students in this program explore civil, chemical, mechanical and aerospace engineering. From building robots to airplanes, collaboration is key and students will often find themselves working with other programs to create new products and improve on the world around them. Students can begin this program as a sophomore.

## **WELDING TECHNOLOGY (M964/M984)**

### **Grade level: 11-12**

Sparks are frequently flying in the Welding program at Meridian. On any given day, students are applying one of the numerous welding techniques to join, cut or manipulate metal. Whether you're interested in working for a big company or running your own rig, you'll learn a variety of techniques that will prepare you to handle jobs big and small.

## **CARPENTRY (M965/M985)**

**Grade level: 11-12**

Learn carpentry and construction skills to build an ideal career. Students in the carpentry program learn how to operate a wide range of power and air tools used in construction. Time is also spent learning how to read and interpret blueprints that are used for new construction projects or remodeling and renovation. The carpentry program allows students to specialize in training to become a finish carpenter or a frame carpenter. Finish carpenters build custom carpentry pieces such as cabinets, counters, shelves and other fixtures for homes, office spaces, hotels, stores and restaurants. Frame carpenters work on all aspects of construction from exterior work to interior detailing. Students in this training program will graduate with extensive knowledge and skill in frame carpentry and cabinetmaking. Students have an opportunity to practice their skills with hands-on construction projects that include building a tiny home and garden sheds. Students in this program also explore the working relationship with other construction industries.

## **PRECISION METAL (M966/M986)**

**Grade level: 11-12**

This program specializes in advanced welding processes that are used to join, cut, bend, drill, punch and manipulate a variety of metal types. Using elements of traditional welding and fabrication techniques, students design and layout patterns, interpret blueprints and meticulously follow engineering specifications to complete projects.

## **HEALTH CAREERS (M967/M987)**

**Grade level: 11-12**

If you know you want a career in the medical profession the Health Careers program is the perfect place for you. From learning the basics of patient care to knowing how to use advanced medical and diagnostic equipment, you'll get to work alongside and support medical professionals in a variety of health care settings while providing quality patient care. Upon completion of this program, you will be eligible to become a certified nursing assistant (CNA), a certified home health aide, a certified clinical medical assistant, a certified phlebotomy technician, and a medication administration technician (MAT).

## **INFORMATION TECHNOLOGY (M968/M988)**

**Grade level: 11-12**

Learn how to repair, service and troubleshoot personal computers and computer-related equipment when you study to become a PC Support Technician. Or advance your tech skills and become the go-to person for computer repairs, servicing and troubleshooting as a Network PC Support Specialist. Ensure that a company's networking is running smooth and efficiently as a Network Systems Engineer. Are you more interested in the world of cybercrime? Put your investigative skills to work as a digital detective and become a Cybercrime Specialist and learn how to work with law enforcement officers to gather evidence that can be used in trial. If you're interested in protecting people, networks and intellectual property from hackers, explore the Cyber Security Professional program.

## **ELECTRICAL TECHNOLOGY (M970/M990)**

**Grade level: 11-12**

Find your spark in Electrical Technology. Students in this program experience the "rough in" to "finish" stages of wiring a building as they design, install and test commercial, residential and industrial electrical control systems. Using a lab that's comprised of a frame and empty walls, students master how to safely and efficiently install electrical fixtures according to blueprints and schematics. Students gain industry experience from wiring houses with Stillwater Habitat for Humanity and a variety of construction projects.

## **UNDERGROUND UTILITY LOCATOR (M0001/M0002)**

**Grade level 12**

Find a fulfilling career with the Underground Utility Locating Technician program. Participants with virtual reality utility locating and get hands on with the latest technology in the industry.

## **PHARMACY TECHNICIAN (M991/M992)**

**Grade level: 12**

This one year program will help you develop an understanding of the names, appropriate uses and potential side effects of commonly prescribed medications. In addition to studying in a simulated pharmacy where you will learn how to manage, dispense and compound prescription medicines, you'll also learn how to fill prescriptions using advanced robotic equipment often found in high-tech pharmacies.

## **ENERGY AND POWER (M993/M994)**

**Grade level: 11-12**

Learn about Energy and Power through hands-on projects to understand the interplay of the generation, distribution and the use of energy. Students will work in small groups to research, design, build and evaluate their solutions to the problems they are presented with. They will collect and analyze data, study and modify their prototypes and practice project management while learning how to work and collaborate in a team environment. The Energy and Power program will cover how to design and construct motors, pumps, heat exchangers, hydraulics and pipeline systems. Students will explore renewable and non-renewable energy generation, transformers and the electrical grid to understand how energy travels along power lines. Five types of energy will be covered – mechanical, heat, chemical, electromagnetic and nuclear power. Also, time will be spent discussing automation by programming and managing robotics.

## **BIOMEDICAL SCIENCES (M997/M998)**

**Grade level: 10-12**

Put your critical thinking skills to the test in Biomedical Sciences! Whether you're investigating a potential crime scene, offering medical advice to a fictitious family, monitoring muscle movement or evaluating cancer treatment options this program brings science to life through human medicine, physiology, genetics, microbiology and public health. Students in this program will work collaboratively to understand the most pressing health challenges of today and the future. The college preparatory Project Lead the Way curriculum introduces students to the human body, cell biology, genetics, disease and other biomedical topics in a sequence of four courses. Students are exposed to a diverse curriculum with a strong math and science foundation to better equip them for success in a science-related major at the university level. When students enter the Biomedical Sciences STEM Academy as a sophomore they are able to take additional elective courses. Healthcare Provider and CPR certifications are built into this program. This program is ideal for high school students interested in pursuing a pre-med college pathway.

## **SPECIAL SERVICES**

### **ENGLISH I ALTERNATE (1011)**

**Grade level: 9**

**Prerequisite: None**

**1 credit**

This course provides students opportunities to find the answers in a text, identify the main idea of a paragraph or a short story, recall details that support the main idea, and be able to organize the sequence in which the main events occurred.

### **ENGLISH II ALTERNATE (1021)**

**Grade level: 10**

**Prerequisite: Recommendation of IEP Team and successful completion of English I Alternate**

**1 credit**

This course provides students the opportunity to interpret what he/she reads to find answers, make connections between individuals, ideas, or events in a text, predict endings, anticipate consequences, state reasons for events, and make generalizations.

### **ENGLISH III ALTERNATE (1031)**

**Grade level: 11**

**Prerequisite: Recommendation of IEP Team and successful completion of English II Alternate.**

**1 credit**

This course provides the opportunity for students to be able to analyze a text to determine meaning, cite textual evidence to support understanding, compare and contrast two different texts on the same topic, determine how words or phrases in a text, including words with multiple meanings, impacts the meaning of the text.

### **ENGLISH IV ALTERNATE (1041)**

**Grade level: 12**

**Prerequisite: Recommendation of IEP Team and successful completion of English III Alternate.**

**1 credit**

This course provides the opportunity for students to make links between the text, and ask open-ended questions to promote a deeper understanding, have the opportunity to make generalizations, make comparisons, judgments, recommendations, and suggestions, make decisions and create alternative endings.

## **LIFE SCIENCE ALTERNATE (4005)**

**Grade level 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will learn how organs work and provide specific functions in the body, identify how cells multiply, identify changes in animal populations, and traits of certain species.

## **EARTH SCIENCE ALTERNATE (4021)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will use models of the Earth and Sun to show the tilt and orbit, identify reasons to conserve, recycle, or reuse resources, and determine the effects of conserving natural resources.

## **PHYSICAL SCIENCE ALTERNATE (4011)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will observe a chemical reaction, identify safety devices that could slow down a collision, and predict the temperatures of liquids before and after an energy distribution.

## **SOCIAL STUDIES I ALTERNATE (2031)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will understand how to use maps, geographic tools, and technology to identify locations, identify physical and cultural characteristics of places, identify how the Earth's internal and external changes impact humans, identify agricultural and commercial use of land, and identify how land use impacts the physical environment.

## **SOCIAL STUDIES II ALTERNATE (2011)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, the student will identify cultural similarities and differences between the existing sovereign tribal nations in Oklahoma, the impact of the Civil War on the American Indians, identify the branches of government and their functions, for Oklahoma's state government, identify the statehood of Oklahoma and the contributions of Oklahoma's military personnel (Buffalo soldiers, code talkers, 45th Infantry), and Oklahoma's basic economic activities creating prosperity. In this course, the student will identify the constitutional principles of representative government, limited government, consent of the governed, rule of law, and individual rights, the rights protected by the Constitution of the United States, the structure and functions of the legislative, executive and the judicial branches of government, and the responsibilities of citizens at the local, state, and federal levels.

## **SOCIAL STUDIES III ALTERNATE (2041)**

**Prerequisite: Recommendation of IEP Team**

**Grade level: 9-12**

**1 credit**

In this course, the student will use evidence to understand the causes of post-Reconstruction civil rights struggles, the reasons for and impact of immigration and westward expansion, and the impact of industrialization as part of U.S. History. The student will use evidence to understand the causes of the emergence of the United States as a world power and its impact on international relations, including the shift from isolationism to involvement in World War I and II, including the Cold War. The student will use evidence to understand the causes and effects of the boom-and-bust cycles of the 1920s and 1930s as well as the ways key technological advances and social change impacted American life.

## **MATH I ALTERNATE (3011)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will learn how to add, subtract, and multiply whole numbers, solve real-world problems, perform operations with whole numbers, and create equations to solve real-world problems.

## **MATH II ALTERNATE (3081)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will learn how to interpret a point on a graph, use functions to solve problems, construct a graph with data, and sort events that are independent or dependent.

## **MATH III ALTERNATE (3041)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will identify rotation, reflection, or translation, identify congruence, find perimeter, area, and volume, and identify two- and three-dimensional objects.

## **LIFE SKILLS I ALTERNATE (6039)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This course focuses on the skills that benefit students throughout their lives including self care, health, and independent/daily living skills.

## **LIFE SKILLS II ALTERNATE (6015)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This course focuses on the skills that benefit students throughout their lives including social awareness, social communication, social media, social skills, cause and effect, self regulation, including coping with transitions.

## **LIFE SKILLS III ALTERNATE (0210)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This course focuses on the skills that benefit students throughout their lives including choice-making, community interactions and participation, good citizenship, leisure activity participation, personal safety, and self-help.

## **LIFE SKILLS IV ALTERNATE (7011)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This course focuses on the skills that benefit students throughout their lives including self management, collaboration, social relationships, goal setting, decision-making, and problem-solving in the community and real-world settings.

## **ACTING I ALTERNATE (7086)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This is a direct service Acting class taught with modified curriculum to address the individual needs of enrolled students.

## **ART I ALTERNATE (7005)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This is a direct service art class taught with a modified curriculum to address the individual needs of enrolled students.

## **PHYSICAL EDUCATION ALTERNATE (0509)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

The physical education alternate course is available to all high school students who qualify for special education classes. Students enrolled in this course will learn skills in movement, coordination, strength, speed, and dexterity. The goal is to increase a student's abilities in fine and gross motor skills, as well as teach healthy habits so that he/she may enjoy an active lifestyle. Students will be exposed to different games, sports, and activities throughout the course. Adaptive equipment is available to ensure every child, regardless of physical or mental ability, has fun and is successful.

## **CAREER READINESS I ALTERNATE (6017)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will discover, "Who am I?" Students will have opportunities for career development by identifying their strengths, preferences, interests, needs, aptitudes, and skills through various activities and assessments. Students will participate in activities to learn self-advocacy, career awareness, career clusters, and exploration that match their interests, aptitudes, skills, and strengths.

## **CAREER READINESS II ALTERNATE (6016)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

In this course, students will discover, "Where do I want to go?" Students will have opportunities to develop career goals based on their strengths, preferences, interests, needs, aptitudes, and skills. They will participate in workplace readiness skills, work-based learning, and post-secondary counseling activities in alignment with their transition plans.

## **ENGLISH I (1012)**

**Grade level: 9**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

Consists of specifically designed instruction in grammar and composition. This course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use: reading, writing, speaking, and listening.

## **ENGLISH II (1022)**

**Grade level: 10-12**

**Prerequisite: English I & Recommendation of IEP Team**

**1 credit**

Consists of specifically designed instruction of literature and composition. The literature study includes classical and contemporary works of world authors including a wide variety of short stories, essays, novels, poetry, and drama. Composition skills include the development of narrative, expository, descriptive and persuasive modes of writing including both formal and informal. Students will also practice test taking skills. This course is offered on a rotating curriculum.

## **ENGLISH III (1032)**

**Grade level: 11-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

English III focuses on a study of American literature that includes short stories, novels, poetry, drama, and assorted non-fiction. Accompanying the literature study is a variety of writing, both formal and informal. Grammar is studied in conjunction with writing.

## **ENGLISH IV (1042)**

**Prerequisite: English III & Recommendation of IEP Team**

**Grade level: 12**

**1 credit**

Consists of specifically designed instruction of literature and composition. The literature study includes classical and contemporary works of British authors including a wide variety of short stories, essays, novels, poetry, and drama. Composition skills include the development of definition, compare/contrast, classification, descriptive and persuasive/argumentation modes of writing including both formal and informal. Students will also practice test taking skills. This course is offered on a rotating curriculum.

## **ALGEBRA I (3012)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

This is an Algebra I class that is taught with modified curriculum to address the individual needs of the enrolled students.

## **GEOMETRY (3042)**

**Grade level: 10-12**

**Prerequisite: Algebra I & Recommendation of IEP Team**

**1 credit**

This is a Geometry class that is taught with modified curriculum to address the individual needs of the enrolled students.

## **ALGEBRA II (3022)**

**Grade level: 10-12**

**Prerequisite: Geometry & Recommendation of IEP Team**

**1 credit**

This is an Algebra II class that is taught with modified curriculum to address the individual needs of the enrolled students.

## **STUDY SKILLS (0310)**

**Grade level: 9-12**

**Prerequisite: Recommendation of IEP Team**

**1 credit**

The course is designed to help students gain and improve the skills necessary for them to be personally and academically successful. This is NOT a study hall, it is a practice-driven course, which means skills will be taught and practiced. Students will become familiar with their IEPs, enhance their study skills, transition skills, reading skills, math skills, and test prep skills. Students will also be provided time to complete homework and study for general curriculum classes with teacher support.