

# Course Catalog

Hot Springs High School

# 2016- 2017

This catalog describes the courses offered at Hot Springs High School and the graduation requirements from the school.

**Work, Learn,  
Achieve,  
Celebrate!**



## **2016-2017 Course Catalog Hot Springs High School**

The Course Description Catalog is designed for the use of students and their parents in planning course selection for the 2016-2017 school year. Courses described in this catalog are possible offerings for next year. A course may not be scheduled because of insufficient enrollment. Students should be aware of this fact when they make their course selections and provide alternative choices.

Students should make sure they are choosing courses that complete requirements for graduation. Courses should be selected to provide solid preparation for the type of post-Secondary education or work they plan to pursue. Administrators and counselors are available during school months to discuss course offerings and their selection with students and parents.

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## Recommended Course of Study 2016-2017 School Year

	English	Social Science	Science	Math	P.E.	SD Required Electives	Electives	Fine Arts
9 <sup>th</sup>	English I	Geography (.5)	Physical Science	Pre-Algebra (Not count towards graduation) Algebra I or Geometry	P.E.(.5) Health (.5)		Spanish I,II PE Weightlifting	Band Choir Art
10 <sup>th</sup>	English II	World History	Biology I	Algebra I,II,III Geometry		Employability Careers(.5)	Spanish I,II Sociology Psychology Intro to Weld PE Weightlifting	Wood Design Art I, II Band Jazz Band Music Theory Choir
11 <sup>th</sup>	English III Speech (.5)	U.S. History	Chemistry I Applied Chemistry AP Chem Biology II AP Bio Anatomy/P AP Physics	Algebra II,III Geometry Pre-Calculus AP Calculus AP Statistics			Spanish I,II Sociology Psychology Welding PE Weightlifting Desktop Pub Creative Wrtg School to Work	Wood Design Art I, II Band Jazz Band Music Theory Choir
12 <sup>th</sup>	English IV AP English	Am. Gov't (.5) Or AP Gov't (1)	Chemistry I Applied Chemistry Chemistry II AP Chem. Biology II AP Bio Anatomy/P AP Physics	Algebra II,III Geometry Pre-Calculus AP Calculus AP Statistics		Senior Experience (.5) Personal Finance (.5)	Spanish I,II Sociology Psychology Welding PE Weightlifting Desktop Pub Creative Wrtg School to Work	Wood Design Art I, II Band Jazz Band Music Theory Choir
Units	4.5 units	3 units	3 units	3 units Alg.1/ Geometry/Alg II	1 unit	1 unit		1 unit

### Class Requirements

**Freshmen:** Six credits are required and a study hall is recommended. Required courses are English, science, social studies, math, Health and physical education. If a freshman decides to take seven classes, parents need to closely monitor the student's progress.

**Sophomores:** Six credits are required and a study hall is recommended. Within the credits English, math, World History, Careers and Biology are required.

**Juniors:** Six credits required inclusive of English, math, science, Speech and US History. The Fine Arts, and physical education requirements for graduation should ideally be completed by the end of this year.

**Seniors:** Seniors must take six credits inclusive of Personal Finance, Senior Experience, and Government, along with any other requirements not completed. Seniors involved in athletics, choir, band, cheerleading, and student council must earn full credit in at least four (4) courses each semester of their senior year in order to fulfill eligibility requirements.

Technical schools and colleges have entrance requirements in regard to the completion of specific high school courses. Many colleges require two years of world languages for full admission. Be sure to check their catalogs or Internet sites for this information.

It is recommended that seniors take as many courses as they can in order to have the best possible preparation for future study or work. Hot Springs High School offers a variety of courses, allowing students an opportunity to broaden their knowledge. Seniors who are planning on college should know that colleges and universities admit students by considering various criteria. These criteria may include: SAT or ACT scores, course content, rank in class, grade point average, and institutional entrance examinations.

Students must meet the prerequisite requirements before enrolling in a course.

### **Entrance Requirements for South Dakota Public Colleges**

The Regents Office has directed each of the institutions to use the following criteria in evaluating student's high school transcripts:

- ❖ English - 4 units
- ❖ Mathematics - 3 units of algebra, geometry, or other advanced mathematics. Pre-algebra is not counted toward this requirement.
- ❖ Lab Science - 3 units in biology, chemistry, physics, or physical science
- ❖ Social Studies - 3 units such as history, geography, and government
- ❖ Physical Education – 1/2 unit
- ❖ Health – 1/2 unit
- ❖ Fine Arts - 1 unit
- ❖ Foreign Language – (2 units recommended)
- ❖ Personal Finance – (1/2 unit)

### **College Entrance Exams**

Before registering to take any college entrance exam, check the college catalogue for your prospective school to see which exam is accepted. Applications for the ACT and SAT are available online. Study guides are also available on the Internet.

#### **American College Test (ACT)**

The ACT is administered on 5 separate Saturday dates throughout the area, with Hot Springs being one of them. It includes general tests in the areas of English, math, writing, reading, and natural sciences. Seniors are advised to register for the earliest possible test date so that their scores are available for early admission and scholarship applications. Juniors are advised to take the test in the spring, and the June offering prior to the Senior year is recommended, particularly if they are applying for Academy appointments. A fee is charged for these tests and pre-registration is necessary. All colleges across the nation accept the ACT and every South Dakota university/college.

### **Scholastic Aptitude Test (SAT)**

It includes general tests of verbal, math and writing. Achievement Tests can also be taken in a number of subject areas. Some schools require both the ability and achievement tests; others ask only for the abilities portion. Seniors are advised to register for the early test dates and juniors may wish to test in the spring of the year. A fee is charged for these tests and pre-registration is necessary. Most of the South Dakota colleges prefer the ACT.

### **Entrance Tests for Trade or Vocational Schools**

The admissions requirements for a trade or vocational school will vary. Most schools require a high school diploma or its equivalent and an entrance exam. Please consult with the school's catalogue or admissions officer for the correct information.

### **Advanced Placement (AP) Classes**

The Advanced Placement (AP) Program is a cooperative educational endeavor between secondary schools, colleges and universities. Students will be exposed to college level material through involvement in this course and given an opportunity to show what has been learned, by taking an AP Exam. Colleges and universities are then able to grant credit, placement, or both to these students. Students are responsible for the cost of the AP exam.

### **Virtual and Correspondence Coursework**

All Virtual and Correspondence coursework must be pre-approved by the principal.

## **ARTICULATION CREDIT**

### **Higher Education Credit for High School Coursework**

#### **Dual Credit Courses**

A dual credit course refers to classes in which an 11-12 grade high school student has the opportunity to earn both high school and university/technical institute credit simultaneously. However a three credit college course is worth ½ - 1.0 credit at the high school level.

Classes are \$48.33 per credit, and need to be a requirement for graduation. Hot Springs High School, Western Dakota Technical Institute and six of the Board of Regents South Dakota Universities have an articulate agreement for students to work towards college credits. Students are responsible for any and all fees and materials needed for these classes. All dual credit courses be pre-approved by the counselor before enrolling.

## **Early Graduation Requirements**

Early graduation is defined as graduating prior to the completion of 8 consecutive semesters of high school beginning with the first semester of a student's freshman year in high school. See Hot Springs School Board Policy IKF. Early graduation will be allowed under the following guidelines:

1. Students who will meet the graduation requirements by the end of their first semester senior year or final semester of the junior year must submit a letter of application to the Principal not later than the end of the first semester of the junior year. This letter must be signed by the student's parents and have the approval of the guidance counselor, at least one classroom teacher and the Principal.
2. The student may be graduated early at the discretion of the Board.
3. Students who complete their work and are eligible for early graduation may participate in traditional graduation exercises at the end of the school year.

4. No separate graduation exercise will be provided for early graduates.
5. Early graduates will not be included in the class rank of the class with which they are eligible to participate in graduation exercises.
6. According to the definition of valedictorian and salutatorian, early graduates are not eligible for those awards.
7. Diplomas will only be awarded at the end of a semester, and then only to students who completed their last semester as a full-time Hot Springs High School student.
8. Early graduates lose all student privileges upon graduation including, but not limited to, participation in homecoming, prom, sports, and fine arts activities.

## **COURSE DESCRIPTIONS**

### **AGRICULTURE, FOOD, NATURAL RESOURCES (AFNR) PROGRAM**

#### **03003 Resources Management**

Credit: 0.5  
Grade: 11 - 12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

Recreational Resources Management is a course that enables students to develop an understanding of the natural environmental problems the world faces. Opportunities for application of clinical and leadership skills are provided by participation in FFA activities, conferences and skills competition such as the Environmental/Natural Resources Career Development Event and related agricultural proficiency awards.

#### **18001 Introduction to Agriculture**

Credit: 1.0  
Grade: 11 - 12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

This course will provide students with the opportunity to be exposed to several of the topics in the broad subject of agriculture. Its purpose is to give students an introduction to a large variety of topics and help them find a passion in the agricultural world. They will not only learn subject matter, they will also have application of clinical and leadership skills. This will be emphasized by having the option to participate in FFA conferences, activities, and competitions. Each student will also be participating in a Supervised Agricultural Experience or SAE.

#### **18053 Landscaping and Plant Management**

Credit: 0.5  
Grade: 9 - 12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

This class is designed to give students a background in horticultural science and the many career opportunities in the nursery, garden, turf and landscape industries. It addresses the biology and genetics involved in the production, processing and marketing of horticulture plants and productions. Increased interest in the quality of the environment, conservation, and restoration projects are stimulating growth in the industry. Quality nursery and landscape operations require skilled, educated employees. Classroom and laboratory content will be enhancing by utilizing appropriate equipment and technology. Mathematics, science (physical science, biology, chemistry), English and human relations skills will be reinforced in the course. Work-based learning opportunities appropriate for this course are school-based enterprise and field trips. Opportunities for application of clinical and leadership skills are provided by participation in FFA through activities, conference and skills competitions.

#### **18107 Veterinary Science**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

Veterinary Science is designed to provide students with an opportunity to study the science of veterinary medicine, including animal anatomy and physiology, animal health, nutrition, and cause/prevention of disease. Students will learn various veterinary laboratory skills, aseptic and surgical procedures, basic radiology, and scientific research and writing skills.

**18310 Agriscience**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9 - 12	Grading Scale: Unweighted	Credit: Agriculture

Agriscience is designed to provide students with an introduction to careers and agricultural science in Agriculture, Food and Natural Resources Cluster. Classroom and laboratory content will be enhanced by utilizing appropriate equipment and technology. Mathematics, science (physical, chemistry, physics and biology). English and human relation skills will be reinforced in the course. Instruction includes not only agriculture education standards but many academic standards are included through the use of "hands-on" problem-solving activities. Work-based learning opportunities appropriate for this course are school-based enterprise and field trips. Opportunities for application of clinical and leadership skills are provided by participation in the FFA organization through activities, conferences, and skills competitions. Each student will be expected to complete a Supervised Agricultural Experience program and/or Internship Project.

**18108 Companion Animal Science**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9 - 12	Grading Scale: Unweighted	Credit: Agriculture

Careers in the small animal industry are growing quickly. Companion Animal Science is a course designed for urban and small acreage dwellers requiring the same knowledge as a larger livestock producer, but on a smaller scale. Major animals studied in the Companion Animals course are dogs, cats, horses, guinea, pigs, gerbils, fish, amphibians, reptiles, rabbits, etc. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. Mathematics, English Biology, and human relations skills will be reinforced in the course. Work-based learning strategies appropriate for this course are school-based enterprises, field trips and internships. Opportunities for application of clinical and leadership skills are provided by participation in FFA activities, conferences and skills competition.

**18501 Wildlife and Fisheries**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9 - 12	Grading Scale: Unweighted	Credit: Agriculture

Skills gained in this area will be beneficial to students seeking careers in the many facets of wildlife and fisheries. The Wildlife and Fisheries course addresses the biological and environmental issues related to wildlife and fisheries management within our state. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. Biology, English and human relations skills will be reinforced throughout the course. Work-based learning strategies appropriate for this course are school-based enterprises and field trips. Opportunities for application of clinical and leadership skills are provided by participation in FFA activities, conferences and skills competitions such as the Natural Resources Career Development event or related proficiency award areas.

**18504 Natural Resources**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9 - 12	Grading Scale: Unweighted	Credit: Agriculture

South Dakota's natural resources play an important role in its economic health. Mining, toxicology, forestry, conservation, hunting, fishing, recreation and tourism are career areas in which natural resources skills are

necessary. Jobs within the natural resources field are very competitive. Depending on the sector within the natural resources industry, job demand is expected to range from remaining steady to increasing dramatically. The Natural Resources course is designed to give students a background in natural resource systems and the many career opportunities available in the field. It addresses the biological and environmental issues within our state. Classroom and laboratory content should be enhanced by utilizing appropriate equipment and technology. Biology, statistics, algebra, English and human relations skills will be reinforced throughout the course. Opportunities for application of clinical and leadership skills are provided by participation in the FFA organization through activities, conferences, and skills competition such as the natural resources career development event or related proficiency awards.

**LANGUAGE ARTS**  
(4.5 credits Language Arts required for HS Graduation)

**01051 English I**

Credit: 1.0  
Grade: 9

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Language Arts

English I is a literature-based writing class that emphasizes the structure of paragraphs and essays. The basic components of grammar and usage will be reviewed as they relate to writing. Compositions will focus on the improvement of writing skills. An introduction to the research process and a short research paper will be included in this course. Building the understanding of vocabulary skills needed for successful readers will be a part of this course. In addition, this course will focus on introducing students to different reading skills and literary genres. These genres will include the short story, drama, novel, poetry, and non-fiction. The Bison Readers program will encourage independent reading through the reading of various genres and the presentations of Book Talks each quarter. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

**01051 English II**

Credit: 1.0  
Grade: 10

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: English I  
Credit: Language Arts

English II is a writing-based literature course. Students will study writing through reading short fiction, poetry, a novel, and informational texts. All texts read will be studied with a writing goal in mind. In conjunction with studying literature, students will study the writing process and various types of writing, including descriptive/narrative, research, and literary analysis. Students will also develop their vocabulary and grammar skills. Finally, through the Bison Readers program, students will set reading goals, broaden their scope of reading independently, and cultivate good reading habits. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

Speech will aid every student in speaking and listening more effectively. Effective communication will be developed through the reinforcement of library, research, and organizational skill and multimedia technologies. Throughout the semester, students will complete the following major speaking activities that include but are not limited to impromptu, demonstration, informative and persuasive speeches and interviewing. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

**01052 English III**

Credit: 1.0  
Grade: 11

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: English II  
Credit: Language Arts

This one-year course for juniors is designed to provide a focus on critical reading, interpretation and analysis, and writing in response to literature. Emphasis will also be given to grammar and usage skills. The course content will include selections from American literature from the Colonial Period to the present. Genres will include non-fiction, short stories, poems, drama, and novels. Compositions and writing units will include, but not be limited to,

literary analysis, research, and expository writing. Building the understanding of vocabulary skills needed for successful readers will be a part of this course. The Bison Readers program will encourage independent reading through the reading of various genres and the presentations of Book Talks each quarter. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

**01052 English IV**

Credit: 1.0	Course Length: Year	Prerequisite: English III
Grade: 12	Grading Scale: Unweighted	Credit: Language Arts

English IV focuses on composition and analysis of literary selections. Genres will include non-fiction, short stories, poetry, drama, and novels. Grammar and usage will be reviewed. A research paper will be written during the second semester. Building the understanding of vocabulary skills needed for successful readers will be a part of this course. The Bison Readers program will encourage independent reading through the reading of various genres and the presentations of Book Talks each quarter. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

**01006 AP English IV**

Credit: 1.0	Course Length: Year	Prerequisite: Teacher Recommendation
Grade: 12	Grading Scale: Weighted	Credit: Language Arts

AP Literature and Composition is a college-level English course with college-level requirements. At the end of the year, students will have the opportunity to take the AP Exam for college credit. The concentration of this class focuses on composition, communication, and interpretative analysis of literary selections. Genres will include non-fiction, short stories, poetry, drama, and novels. Grammar and usage will be reviewed. Building the understanding of vocabulary skills needed for successful readers will be a part of this course. A research paper will be written during the second semester. This year-long course meets the graduation requirements for English. The Bison Readers program will encourage independent reading through the reading of various genres and the presentations of Book Talks each quarter. Common Core Standards for English Language Arts at this grade level will be addressed in the course.

**01104 Creative Writing**

Credit: 1.0	Course Length: Year/Semester	Prerequisite: English I and II
Grade: 11-12	Grading Scale: Unweighted	Credit: Language Arts

This semester long writing course will allow students to express themselves in a number of different writing contexts including such genres as response writings, short stories & poetry. The students must be willing to be involved in group discussion about their works.

**MATHEMATICS**

(3 credits Mathematics required for HS Graduation)

**02051 Pre-Algebra (THIS IS AN ELECTIVE MATH, WHICH DOES NOT MEET DISTRICT OR STATE GRADUATION REQUIREMENTS)**

Credit: 1.0	Course Length: Year	Prerequisite: None
Grade: 9-10	Grading Scale: Unweighted	Credit: Elective

Pre-Algebra is a one-year course that will study variables and expressions, graphs, equations, tables and their relationship to each other, systems of equations, the relationship between sets of data and trend lines and their equations, and exponents and functions, both linear and exponential. A student will make connections, discover relationships, figure out what strategies can be used to solve problems, and explain his/her thinking. This course will prepare the student for Algebra I and is recommended by the math staff for high scho.

**02052 Algebra I**

Credit: 1.0

Course Length: Year

Prerequisite: Pre-Algebra /8<sup>th</sup> grade teacher's recommendation

Grade: 8-12

Grading Scale: Unweighted

Credit: Math

Algebra I is a one-year course that will study mathematical operations with directed numbers and problem solving with linear equations and inequalities. This course also explores the use of linear algebra, systems and quadratics to model and solve real world problems as well as introduce basic probability and statistic concepts. This course also explores the use of the laws of exponents and operations with rational and irrational values.

**02056 Algebra II**

Credit: 1.0

Course Length: Year

Prerequisite: Algebra I, Geometry

Grade: 10-12

Grading Scale: Unweighted

Credit: Math

Algebra II is a one-year course that expands upon linear equations and inequalities learned in Algebra I. This course then moves on to cover quadratic equations and functions, systems of equations and inequalities, matrices, polynomial and polynomial functions and the complex number system. The graphing of equations and the exploration of transformations, factor greatly in this course Algebra II. This course is required for students planning to take AP Calculus.

**02057 Algebra III**

Credit: 1.0

Course Length: Year

Prerequisite: Algebra II /Teacher Recommendation

Grade: 10-12

Grading Scale: Unweighted

Credit: Math

The Algebra III course picks up where Algebra II ended. It is a one-year course intended for Juniors and Seniors who do not choose to take Pre-Calculus, but would like to continue taking math classes after meeting state graduation requirements. The course covers inverse and radical functions, exponential and logarithmic functions, rational functions, conic sections, and trigonometric functions. Emphasis is placed on the graphing of functions and the transformations of those graphs.

**02072 Geometry**

Credit: 1.0

Course Length: Year

Prerequisite: Algebra I

Grade: 9-12

Grading Scale: Unweighted

Credit: Math

Geometry is a one-year course that introduces the student to concepts of logic and uses proof based geometry to explore the properties of two-dimensional geometric shapes. The course will also explore right triangle trigonometry and coordinate geometry as well as areas and volumes of two and three-dimensional shapes. **This course is required for students planning to take AP Calculus** and highly recommended for students interested in careers in the fields requiring science and/or mathematics.

**02110 Pre-Calculus with Trigonometry**

Credit: 1.0

Course Length: Year

Prerequisite: Algebra II and Geometry

Grade: 11-12

Grading Scale: Unweighted

Credit: Math

Pre-Calculus is a one-year course that bridges the gap between Algebra II and Calculus. This course includes an extensive study of algebraic and trigonometric functions as well as their compositions and inverses. This course also explores parametric equations, complex numbers, conic sections, sequences and series and introductory differentiation. **This course is required for students planning to take AP Calculus** and highly recommended for students interested in careers in the fields requiring science and/or mathematics. Graphing calculators are highly recommended (TI-84 Plus is currently used by instructor)

**02124 AP Calculus AB:**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: Pre-Calculus  
Credit: Math

The course is designed to build a strong foundation in the basics of calculus: differentiation and integration. Students are introduced to new ways of thinking about math, including graphical, numerical, and analytical approaches; modeling; problem solving; and analysis emphasizing real-life data. Students who are enrolled in this course will have the option to take the Advanced Placement AB Calculus Exam and upon successful completion of the exam receive Advanced Placement Credit. Graphing calculators are highly recommended and required on the AP exam.

**02203 AP Statistics**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: Algebra II  
Credit: Math

The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. As the art of drawing conclusions from imperfect data and the science of real world uncertainties, statistics plays an important role in many fields. The equivalent of an introductory college-level course, AP Statistics prepares students for the AP Exam. AP Statistics gives students the hands-on experience of collecting, analyzing, graphing and interpreting real-world data. Students will learn to effectively design and analyze research studies by reviewing and evaluating real research examples taken from daily life.

**SCIENCE**

(3 credits Science required for HS Graduation)

**03008 Earth and Space Science**

Credit: 0.5  
Grade: 9

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Science

This class will examine earth in space, models of the earth, plate tectonics, deformation of the crust, earthquakes, volcanoes, earth chemistry, minerals of the earth's crust, resources and energy, weathering and water erosion, rock record, the atmosphere, weather, climate, stars and galaxies, sun, and the solar system.

**03105 Applied Chemistry**

Credit: 01.0  
Grade: 11 - 12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

This class is designed for more real life lessons, students will still have to balance equations, perform mathematical operations and have a working knowledge of the periodic chart. Learning how to write a lab paper is also part of the program. The information covered in this class will be a little more in-depth, but will not cover the same material as the regular chemistry class. This is still a lab class, with 50% of the grade based on experiments.

**03159 Physical Science**

Credit: 1.0  
Grade: 9

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Science

Physical Science will give the student an understanding of the scientific method, unit conversions, motion, Newton's Laws, matter, chemistry, electricity, energy/simple machines/light/waves through the study of textbook concepts, problem solving, and hands-on student experiments.

**03051 Biology I**Credit: 1.0  
Grade: 10Course Length: Year  
Grading Scale: UnweightedPrerequisite: Physical Science  
Credit: Science

Biology is a study of living systems and their interrelationships. Extensive outside scientific readings are incorporated. Hands-on and inquiry based methods are emphasized. Biology will consist of a chemistry review, study of cell structure and function, genetics and genetic engineering, classification, taxonomy, evolution, and ecology.

**03052 Biology II**Credit: 1.0  
Grade: 11-12Course Length: Year  
Grading Scale: UnweightedPrerequisite: Biology I  
Credit: Science

This course will include an in-depth study of cell chemistry, photosynthesis and cellular respiration, genetic technology, taxonomy, microbiology, zoology, aquatic ecosystems, atmosphere and climate change and other topics as developed.

**03056 AP Biology**Credit: 1.0  
Grade: 11-12Course Length: Year  
Grading Scale: WeightedPrerequisite: Biology I / Chemistry  
Credit: Science

AP Biology aims to provide students with the conceptual framework, factual knowledge, and analytical skills necessary to deal critically with the rapidly changing science of biology. The two main goals of AP Biology are to help students develop a conceptual framework for modern biology and to help them gain an appreciation of science as a process. AP Biology is divided into three sections with correlating laboratory exercises. Students will be able to understand science as a process, and explore evolution, energy transfer, continuity and change, the relationship of structure to function, regulation, interdependence in nature, and the balance of science, technology, and nature.

**03003 Environmental Science**Credit: 0.5  
Grade: 11-12Course Length: Year  
Grading Scale: UnweightedPrerequisite: Biology I  
Credit: Science

Environmental Science is an elective semester course which examines the interrelationships between people, and their biological and physical environment. Studied topics will include the atmosphere, water, rocks and soil and other living organisms. The course will examine the scientific analysis of nature, and the social and political issues related to the usage of natural resources. Students will study topics such as waste management, endangered species, pollution, water and air quality, global warming, nuclear power, natural resources, and national and global parks.

**03061 Zoology**Credit: 0.5  
Grade: 11-12Course Length: Year  
Grading Scale: WeightedPrerequisite: Biology I  
Credit: Science

Topics include basic concepts of general zoology including the origin of animal life, animal reproduction and development, classification of major phyla of animals and the major classes of vertebrates, structure, and function of animals, and basic concepts of animal behavior and ecology.

**03101 Chemistry**Credit: 1.0  
Grade: 11-12Course Length: Year  
Grading Scale: UnweightedPrerequisite: Algebra I&II / Geometry  
Credit: Science

This is a problem solving chemistry course that incorporates both lab work and textbook concepts. Topics include atom structure, electron configuration, the periodic table, stoichiometry, chemical reactions, gas laws, acids and bases, and oxidation reactions. This is a college preparatory class. Students planning on entering college are strongly urged to take Chemistry.

### **03102 Chemistry II**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Chemistry I  
Credit: Science

Chemistry II is an extension of chemistry I. The course would start off with a basic review of chemistry I; nomenclature, review of the periodic chart, stoichiometry and the gas law. The course would then move from this point to the study of solutions, writing net ionic equation, properties of acids and bases, pH and titrations. The possibility of covering reaction energy and kinetics would be the final portion of chemistry II. Like chemistry I, this would be a hands on lab science, would also help bridge the gap between chemistry I and AP chemistry.

### **03106 AP Chemistry**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: Chemistry/Algebra II  
Credit: Science

This course will cover the material in a first-year college chemistry course. Topics will include atomic theory, chemical bonding, nuclear chemistry, gas laws, solutions, chemical reactions, stoichiometry, thermodynamics, kinetics, equilibrium, and descriptive chemistry. There will be substantial lab work. Students successfully completing the AP exam at the end of the course may be eligible for college credit.

### **03053 Anatomy & Physiology**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Biology I  
Credit: Science

This course will include a yearlong program of human anatomy and physiology studies. The areas covered will include basic cell chemistry, cell and tissue structure and the 11 systems of the human body (integumentary, skeletal, muscular, nervous, endocrine, circulatory, lymphatic, digestive, respiratory, urinary and reproductive). Laboratory work will be required including dissection labs.

### **03155 AP Physics B**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: Algebra I / II  
Credit: Science

This is a college level general physics course with a problem-solving component requiring an Algebra 2 level of mathematics preparation and will include basic trigonometry (taught in the course). The laboratory component will be hands-on labs, simulated labs, virtual labs, and student-designed hands-on labs. The topics to be covered in the first semester are: the nature of science, standard measurements, significant figures, scientific notation, motion in 1 dimension, vectors, free fall, motion in 2 dimensions, projectile motion, laws of motion, friction, work, power, energy, and momentum. The topics to be covered in the second semester are rotational motion, circular motion, gravity, torque, rotational equilibrium, rotational dynamics, vibrations, waves, sound, electrostatics, electric forces, electric fields, current, resistance, and direct current circuits. This course covers the required material in the AP Physics 1 course for the College Board.

## **SOCIAL STUDIES**

(3 credits Social Studies required for HS Graduation)

### **04001 Geography**

Credit: .5  
Grade: 9

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Social Studies

The class will focus on the application of the five themes of geography – location, place, human-environmental interaction, movement and regions. Students will study physical geography and the continent of North America. Students will use the five themes of geography to analyze and make observations about Africa, Asia, Oceania, Latin America and Europe.

### **04053 World History**

Credit: 1.0  
Grade: 10

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Geography  
Credit: Social Studies

This course consists of a chronological narrative of world history from the early modern world and continuing through the era of European imperialism. Emphasis will be on political and economic development, the influence of geography on cultures, the growth of science and technology, the effect of contact between cultures, and creativity in the arts.

### **04103 United States History**

Credit: 1.0  
Grade: 11

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: World History  
Credit: Social Studies

This course covers the history of the United States from the late 1800s to the present. Emphasis will be on the following topics: movements such as the labor, populist, progressive, and civil rights movement; presidential domestic policies such as Theodore Roosevelt's Square Deal, Franklin Roosevelt's New Deal, John F. Kennedy's New Frontier, and Ronald Reagan's "supply side economics"; foreign policy issues including United States involvement in Latin America, the World Wars, Korea, and Vietnam; domestic issues including the Roaring Twenties, women's rights, social changes, assassinations, and scandals.

### **04103 United States History - Accelerated**

Credit: 1.0  
Grade: 11

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: World History  
Credit: Social Studies

This course covers the history of the United States from the late 1800s to the present. Emphasis will be on the following topics: movements such as the labor, populist, progressive, and civil rights movement; presidential domestic policies such as Theodore Roosevelt's Square Deal, Franklin Roosevelt's New Deal, John F. Kennedy's New Frontier, and Ronald Reagan's "supply side economics"; foreign policy issues including United States involvement in Latin America, the World Wars, Korea, and Vietnam; domestic issues including the Roaring Twenties, women's rights, social changes, assassinations, and scandals. This course covers the same topics as US History but it at an accelerated pace and prepares students for AP Social Studies Courses.

### **04104 AP US History**

Credit: 1.0  
Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: World History - Accelerated  
Credit: Social Studies

AP United States History is a rigorous and challenging course that is designed to provide students with a learning experience equivalent to that obtained in most college introductory United States history courses and can earn students college credit or advanced placement in college. It is a two-semester survey of American history from the age of exploration and discovery to the present. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study, are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, interpretation of original documents, and historiography. The course is divided into periods of time and focuses on the themes in the AP Course Description, including culture, politics and citizenship,

war and diplomacy, slavery and its legacies in North America and economic transformations. Since this course is taught as an interactive distance education course between the instructor and several high school sites, the course is presented in a way that engages students in face-to-face interaction with the assistance of technology.

**04106 Contemporary Issues**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: Social Studies

Contemporary Issues is a one-semester course structured to give the student an understanding of current issues in many areas of a political, social, and economic nature. The course emphasizes research done by the student since the topics chosen are very fluid in their nature, meaning that the topics and the amount of coverage on the topics will fluctuate on any given day, week, or month depending on topics current in the media.

**04109 Profound Events in History**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: Social Studies

This course will focus on events in history that are not typically not covered in great detail during standard history classes and have a major impact on society.

**04201 Economics**

Credit: 0.5	Course Length: Semester	Prerequisite: Geography/World History
Grade: 10-12	Grading Scale: Unweighted	Credit: Social Studies

This course provides students with an overview of economics with primary encompasses the principles of microeconomics and the U.S. Economic system. These courses may also cover topics such as principles of macroeconomics, international economics, and comparative economics.

**04254 Psychology**

Credit: .5	Course Length: Semester	Prerequisite: None
Grade: 10-11-12	Grading Scale: Unweighted	Credit: Social Studies

This Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of humans. Students are exposed to the psychological facts, principles, and phenomena associated with each other major sub fields within psychology. Topics include Social Psychology, Research Methods, Sensation & Perception, Motivation & Emotion, States of Consciousness, Learning, Memory & Cognition, Developmental Psychology, Personality Theories, Traits & Testing, Psychological Disorders & Treatment, in addition to the structure & function of the brain ("Biological Bases of Behavior").

**04258 Sociology**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: Social Studies

Examines problems and relationships among groups, from the family to the nation, and the methods groups have for dealing with a dynamic world. This course illustrates how the groups, or social structures, that one belongs to have profound influence on the way you think, feel, and act. Sociology looks at groups rather than individuals. Major themes include culture and the socialization process, deviance and social stratification, inequalities of gender and age, family and marriage, and political and economic institutions.

**04151 United States Government**

Credit: 0.5	Course Length: Semester	Prerequisite: Geography/World/US History
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Grade: 12

Grading Scale: Unweighted

Credit:

Social Studies

This course presents a detailed composite of what students should know and be able to do in the areas of civics and government. Students will be able to explain the characteristics of various forms of government, determine the influence of major historical documents and ideas in the formation of the United States government, identify the principles of the American Constitution, and explain the principles of American democracy. Additionally, students will be able to interpret the meaning of basic constitutional rights guaranteed to citizens.

**04154 Comparative Government**

Credit: 0.5

Grade: 12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: US History  
Credit: Social Studies

Comparative Government courses study the basic tenets of government, searching for the differences and similarities among several forms of government. These courses take a comparative approach to the study of government and politics, focusing on how the United States compares with other nations.

**04157 AP Government and Politics**

Credit: 1.0

Grade: 11-12

Course Length: Year  
Grading Scale: Weighted

Prerequisite: Geography/World/US History  
Credit: Social Studies

This course is designed to give students the experience of a college level class. Students must demonstrate mastery of reading. Course material will focus on major content area: constitutional underpinnings of the United States government; political beliefs and behaviors; political parties, interest groups and mass media; institutions of national government; the congress, the presidency, the bureaucracy,, and the federal courts; public policy; and civil rights and civil liberties. Students can earn dual credit – three semester hours of college credit and one unit of high school credit. To receive college credit, students must elect to take the AP exam. See instructor for details.

**04111 Native American Studies**

Credit: 0.5

Grade: 9-12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Social Studies

Native American Studies courses provides an overview of Native North American cultures and societies, as well as the historical background to understand issues that contemporary Native societies are facing. The course looks at cultures, culture change, and culture contact, and provides a framework with which to approach and understand cultural difference and similarities, as well as historical and contemporary culture change. This course discusses both historical and contemporary issues facing Native communities.

**80022 Lakota Activities/Culture**

Credit: 0.5

Grade: 10 - 12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Agriculture

Students will participate in activities and projects that have important roots within the Lakota culture, as well as other Native peoples. Both historic and contemporary texts will be provided to enhance student cultural depth of knowledge and instruction. Project and activity topics will include the ethnobotanical uses of plants for food/medicine/fire-by-friction, the acquisition and use of regional mammal resources to fashion clothing/storage containers/instruments, the participation in songs/games, and the integration of basic Lakota Language throughout the course.

**FINE ARTS**

(1 credit Fine Arts required for HS Graduation)

**05154 Art I**

Credit: 0.5 or 1.0  
Grade: 9-12

Course Length: Semester/Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

This course will cover basic drawing and painting. It is a good choice for someone who has not taken art recently. Students will work with media including graphite pencil, colored pencil, oil pastels and charcoal. Color studies will help students create paintings using both acrylic and watercolors. Studying artist's work will give students new ideas and techniques to inspire their drawings and paintings.

**05154 Art II**

Credit: 1.0  
Grade: 10- 11-12

Course Length: Semester/Year  
Grading Scale: Unweighted

Prerequisite: Art I  
Credit: Fine Arts

This course will develop strong drawing skills and challenge students to create works that are personal and imaginative. Basic drawing skills are necessary. Students will continue to work in a variety of high quality media and draw many subjects. Choices are given for each assignment; artwork requires planning sketches and refining good ideas to make them great.

**05154 Wood Working**

Credit: 1.0  
Grade: 10-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Elective

This Course will cover all safety and usage of woodworking Machines and Tools as well as finishing techniques. This is a total fabrication class with required and open projects. Student's assessment will be based on completion and quality of projects, safety, time on task and attendance.

**05205 Native American Art/Advanced Art**

Credit: 1.0  
Grade: 10-12

Course Length: Semester/Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

Students will become acquainted with traditional Native American art forms, design, and techniques. Students will utilize the various methods and skills of Native American arts within projects. Projects may include but are not limited to quilting, beading, quillwork, clothing making, or parfleche.

**05102 Band**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

In this course, students will improve proficiency in all aspects of reading and performing instrumental music. Through the rehearsal and study of quality wind band literature, students will strengthen individual playing techniques and skills; learn about the theory, history, and vocabulary of music; demonstrate confidence and poise during public performances; and learn to work collaboratively as a member of the ensemble. This course emphasizes the importance of participation, appreciation, and support of music for life. Students enrolled in Band are expected to participate in Pep Band and play at home sporting events and special contests throughout the year.

**05113 Music Appreciation**

Credit: 1.0  
Grade: 10-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

Music Appreciation courses provide students with an understanding of the fundamentals of music and include one or more of the following topics: composition, arrangement, analysis, aural development, and sight reading.

**05123 Jazz Band**

Credit: 1.0  
Grade: 10-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

Students will explore the uniquely American musical art form called jazz as well as related pop styles from the past and present. Students will experience and apply current show music performance techniques in the areas of jazz, rock, swing, and ballad styles. Students will be exposed to entry-level jazz techniques, basic jazz theory, history, and scale drill in preparation for jazz improvisation and performance.

**05110 Mixed Choir**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Fine Arts

Mixed Choir is a two and three part choir. The group will perform several styles of music, from pop to classical, throughout the year for concerts and contests. There will be an emphasis on music fundamentals and vocal production. Some choreography may also be incorporated. Additional rehearsals may be required outside of the normal school day. Members are required to participate in all activities.

**05111 Show Choir/Les Chanteurs**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Must Try out  
Credit: Fine Arts

Les Chanteurs is an auditioned ensemble that will perform different styles of music with an emphasis on the show choir aspect of choral music. In show choir we incorporate singing and dancing. More complex music will be learned in this ensemble. This course will incorporate multiple performances, contests, festivals, and one weekly rehearsal that will require many hours outside of the normal class time. Members are required to participate in all activities. Students will be required to provide their own show choir outfit

**COMPUTERS / INFORMATION TECHNOLOGY****11152 Desktop Publishing/Yearbook**

Credit: 1.0  
Grade: 10-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Elective

Desktop Publishing is a course focusing on the South Dakota Educational Technology Standards. Students in this course are responsible for creating the yearbook. The ability to write creatively and persuasively is one of the most valuable skills a person can have. The focus of this class will be developing technical writing skills that prepare students for business communications. Students learn to communicate with confidence with a focus on objectivity and clarity. Students will develop technical writing skills needed to describe events, pictures, and graphics in technical terms. Some of these assignments will be published in the yearbook. Students will also use a variety of graphic software to design yearbook pages. These pages will be in accordance with our publisher's standards.

**BUSINESS EDUCATION****1005 Advanced Computer Applications**

Credit: 0.5  
Grade: 9-12

Course Length: Semester  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Business

This class prepares students with the knowledge and background of different technology applications used in everyday life. As students' progress through high school, they will be expected to use various application programs to complete assignments from a variety of courses. Applications used in this course include but are not

limited to: word processing, spreadsheet, database, presentation, image editing and other practical use software. Other topics may include security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of technology.

### **11000 Introduction to Information Technology**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9-12	Grading Scale: Unweighted	Credit: Business

Introduction to Information Technology prepares students with the knowledge and background of the different technology areas and careers. In this course, students will be introduced to topics dealing with hardware, software, networking, operating systems, multimedia, telecommunication, personal technologies, internet/web and new emerging devices/technologies. This course will help students with future course selections and possible career options as well as basic knowledge to purchase, troubleshoot and use technology. Other topics may include security and privacy issues, copyright infringement, trademarks, and other legal issues relating to the use of technology.

### **11051 Audio/Visual Production**

Credit: 0.5	Course Length: Semester	Prerequisite: Multimedia
Grade: 10-12	Grading Scale: Unweighted	Credit: Business

Audio/Visual Production in digital media offers instructional lessons for planning, filming, editing and viewing of quality digital video. Designed to instruct students and provide them with the technical skills and knowledge for the creation of video productions. Students whose career interests are in digital video technologies will benefit from this overall production techniques course

### **12104 Accounting I**

Credit: .5	Course Length: Semester	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: Business

Accounting provides students with practical concepts used in everyday business transactions. Students will have the opportunity to expand their knowledge in business and learn automated accounting. This course teaches students about accounting systems: revenue and expenses, checking accounts, payroll, taxes, income statements, balance sheets, and journal entries.

### **22210 Personal Finance**

Credit: .5	Course Length: Semester	Prerequisite: None
Grade: 12	Grading Scale: Unweighted	Credit: Business

Understanding and managing personal finances are key to one's future financial success. This one-semester required course presents essential knowledge and skills to make informed decisions about real world financial issues. Students will learn how choices influence occupational options and future earning potential. Students will also learn to apply decision-making skills to evaluate career choices and set personal goals. The course content is designed to help the learner make wise spending, saving and credit decisions and to make effective use of income to achieve personal financial success. Areas of study include: Money Management; Borrowing; Earning Power; Investing; Financial Services and Insurance. This course meets the content standards for the SD high school graduation requirement.

### **22152 Employability/Careers**

Credit: .5	Course Length: Semester	Prerequisite: None
Grade: 9-12	Grading Scale: Unweighted	Credit: Business

Employability Skills (required) is a CTE (career and technical education) foundation course that helps students explore the world of work, how it operates and how they fit into that world. In the course students also will be introduced to career clusters through the self-assessment, career exploration and career planning tools in SDMyLife. They will explore how these tools can help guide their career planning and development of future educational goals.

**80019 Senior Experience**

Credit: .5	Course Length: Semester	Prerequisite: None
Grade: 12	Grading Scale: Unweighted	Credit: Business

The Senior Experience (required) is a Capstone Project which consists of four phases. The first phase includes the preparation of a research paper by each student in a career area which has been shown by various surveys to be in the student’s top interest area. The second phase includes the creation of a product that is an appropriate and logical extension of the research paper. The third phase is the portfolio which includes specific writing throughout the project period. The fourth phase is a presentation before a Senior Experience panel with a ten to fifteen minute formal speech on the paper, the project, portfolio and personal growth.

**80023 School To Work**

Credit: .5	Course Length: Semester/Year	Prerequisite: None
Grade: 11-12	Grading Scale: Unweighted	Credit: Elective

School to Work is a year course designed to provide students hands-on experience in a career field of their choice. Students must work 180 hours per semester and be 16 years old. Students must complete a self-evaluation/questionnaire and be evaluated by their employer each quarter. Upon the instructor’s review of said evaluations students set new learning goals for the next quarter. Students must maintain a “B” or better to continue enrollment. (1/2 credit per semester)

**TECHNOLOGY EDUCATION**

**13207 Introduction to Welding**

Credit: 1.0 or 2.0	Course Length: Year	Prerequisite: None
Grade: 11-12	Grading Scale: Unweighted	Credit: Elective

This course will prepare students for an entry level welding position. The areas of study in welding are shop safety, measurement and basic shop math, oxyacetylene welding/cutting, plasma arc cutting, gas metal arc welding, shielded metal arc welding, weld certification testing and project fabrication.

Welding is a full year class taken in a two hour block, sixth and seventh period. Only juniors and seniors are eligible to take this class. Instructional Philosophy and Instructional Delivery Plan: Students will master basic welds and understand common usages for each welding process. Students will utilize welding skills to construct projects. The course content will be delivered by lectures and demonstrations. Completion of each welding areas will be determined by the instructor through appearance and strength testing of each assigned weld. Student’s assessment will be based on completion of test welds/cuts, Safety work habits, student time on task, group/class workability, written testing, project completion/quality and attendance.

**13208 Advanced Welding**

Credit: 1.0	Course Length: Year	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: Elective

This course will introduce students to the field of welding. The areas of study in welding are shop safety, measurement and basic shop math, plasma arc cutting, gas metal arc welding, shielded metal arc welding, weld certification Training and project fabrication. Welding is a Semester or a full year class taken in a one hour, third

period. Sophomores, juniors and seniors are eligible to take this class. Instructional Philosophy and Instructional Delivery Plan: Students will master basic welds and understand common usages for each welding process. Students will utilize welding skills to construct assigned welds. The course content will be delivered by lectures and demonstrations. Completion of each welding areas will be determined by the instructor through appearance and strength testing of each assigned welding. Student’s assessment will be based on completion of test welds/cuts, Safety work habits, student time on task, group/class workability, written testing, project completion/quality and attendance.

**PHYSICAL EDUCATION**  
(1 credit Physical Education required for HS Graduation)

One unit of Physical Education is required for graduation from Hot Springs High School. If a student has a medical problem that prevents his/her participation, he/she must get a doctor’s excuse explaining why Physical Education is not recommended during the current academic year. A doctor’s recommendation must be renewed each school year.

**08001 Physical Education**

Credit: 1.0	Course Length: Year	Prerequisite: None
Grade: 10-12	Grading Scale: Unweighted	Credit: PE

High School Physical Education is designed to give an overview of a variety of team sports activities. Emphasis is placed on the skills and rules necessary to participate in sports that they can compete in throughout their lifetime (Lifetime Sports). Students will participate in a variety of games/tournaments that will provide them with an understanding of teamwork and leadership in competition.

**08005 Strength and Conditioning**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9-12	Grading Scale: Unweighted	Credit: PE

Strength and Conditioning class will provide an opportunity for development of strength and conditioning for various sports and fitness related activities. Free weights, exercise machines and conditioning activities will be incorporated to promote improvement in strength, endurance, balance, agility, and speed. Proper technique, safety precautions and proper application of the Principles of Training will be emphasized.

**08005 Advanced Weightlifting**

Credit: 0.5 - 1.0	Course Length: Semester /Year	Prerequisite: Weightlifting
Grade: 10-12	Grading Scale: Unweighted	Credit: PE

Weight Training/Conditioning is offered to students who are interested in improving their strength and cardiovascular fitness. The course includes high intensity weight training with an emphasis on Olympic style lifts. Individual goals are set and students are frequently assessed using a variety of strength related tests. Students wanting to enroll must first interview with Strength and Conditioning Teacher. Students must have 2 years prior weight room experience with a grade no lower than an A and/or teacher recommendation.

**08051 Health/Wellness**

Credit: 0.5	Course Length: Semester	Prerequisite: None
Grade: 9	Grading Scale: Unweighted	Credit: PE

In Health/Wellness (required) class students will learn the various concepts related to health promotion and disease prevention to enhance health. Students will demonstrate skills needed in confronting difficult situations and analyze

the influence of family and environmental factors on health behaviors. Students will leave this class with the knowledge needed to be able to make positive healthy decisions for their lifetime.

## WORLD LANGUAGES

It is strongly recommended (and sometimes required) that college bound students complete two years of the same foreign language.

### **06101 Spanish I**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Elective

This course is an introduction to oral and written Spanish language as well as to the culture of the Spanish-speaking world. Class will incorporate reading, writing, listening, speaking and culture. Students must pass both semesters in order to advance to Spanish 2.

### **06102 Spanish II**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Spanish I  
Credit: Elective

This course is a continuation of the concepts learned in Spanish I. Reading, writing, listening, speaking the language and furthering cultural knowledge will be stressed. Students must pass both semesters in order to advance to Spanish II.

### **06821 Lakota Language I**

Credit: 1.0  
Grade: 7-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Elective

Designed to introduce students to a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Cree) and culture, American Indian Language I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions.

### **06821 Lakota Language II**

Credit: 1.0  
Grade: 8-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Lakota Language I  
Credit: Elective

American Indian Language II courses build upon skills developed in American Indian Language I, extending students' ability to understand and express themselves in a American Indian language not otherwise described (e.g., Navajo, Cherokee, and Cree) and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the language when spoken slowly. Students usually explore the customs, history, and art forms of appropriate people to deepen their understanding of the culture(s).

### **06821 Lakota Language III**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Lakota Language II  
Credit: Elective

American Indian Language III courses focus on having students express increasingly complex concepts both verbally and in writing while showing some spontaneity. Comprehension goals for students may include attaining more facility and faster understanding when listening to the language spoken at normal rates, being able to paraphrase or summarize written passages, and conversing easily within limited situations.

**06824 Lakota Language IV**

Credit: 1.0  
Grade: 10-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: Lakota Language III  
Credit: Elective

American Indian Language IV courses focus on advancing students' skills and abilities to read, write, speak, and understand the American Indian Language being studied so that they can maintain simple conversations with sufficient vocabulary and an acceptable accent, have sufficient comprehension to understand speech spoken at a normal pace, read uncomplicated but authentic prose, and write narratives that indicate a good understanding of grammar and a strong vocabulary.

**COMMUNITY/SCHOOL ELECTIVES****22251 Community Skills**

Credit: 1.0  
Grade: 9-12

Course Length: Year  
Grading Scale: Unweighted

Prerequisite: None  
Credit: Elective

This transition-based course focuses on the need of students to understand the workforce and the responsibilities of the individual to secure and retain employment. The course will also focus on how an individual is part of the community in which they live and their responsibilities to themselves and others in becoming a citizen in today's changing world.

**18203 Student Council Leadership**

Credit: 0.5 / 1.0  
Grade: 9-12

Course Length: Semester/Year  
Grading Scale: Unweighted

Prerequisite: Elected Office  
Credit: Elective

Enrollment: Student must apply to join student council. Selection based upon: application, references, and interview process. Course includes leadership within the school and in the community. Approximately 30 hours of out of class time in service to the school and/or community required per semester.

**NON-CREDIT OFFERINGS****Study Hall (9<sup>th</sup>-12<sup>th</sup> grade)**

Credit: None  
Grade: 9-12

Course Length: Semester/Year

Prerequisite: None  
Credit: None

Study Hall is a no credit offering. Students who enroll in Study Hall will be required to study independently or in small groups.

## Drop/Add Policy

In order to ensure the academic integrity of courses offered at Hot Springs High School, the following Drop/Add Grading Policies are in effect:

DAY OF CLASS	POLICY
1-10 <sup>TH</sup>	A student may drop a class without grade penalty, pending approval of the counselor and parent. After the 5 <sup>th</sup> day of the semester, additional approval of an administrator must be given. A parent signature is required. Another class must replace the dropped class. The student is responsible for making up all assigned work in the new class. Parental approval may be required for all dropped classes.
11-15 <sup>th</sup>	A student may drop a class, pending approval of a counselor and/or administrator and receive a "W" on their transcript. An alternate class must replace the dropped class and the student is responsible for making up all assigned work to earn credit in the new course. Parental approval may be required for all dropped classes.
16 <sup>th</sup> and on	A student may drop a class, pending approval of a counselor and/or administrator and receive either a "WP" (withdraw passing in satisfactory academic standing) or "WF" (withdraw failing-earning a 59% or less during time of withdraw) on their academic transcript. The term/cumulative GPA and class rank will be affected by the WP or WF. The student may be placed in an alternate course and is expected to participate while on audit status (for no credit and a "NM" on the transcript.). Parental approval may be required for all dropped classes.