

Howard High School Curriculum Guide 2021-2022

Howard School District 48-3

Home of the Tigers



CURRICULUM OFFERINGS

COURSES OFFERED	CREDIT	COURSES OFFERED	CREDIT	COURSES OFFERED	CREDIT
AG EDUCATION		COMPUTER		ENGLISH/LA	
Intro. to Agriculture	1	Foundations of Technology	1	English I	1
Animal Science	1	Intro. To Info. Technology	1	English II & Speech	1
Adv. Animal Science	1	Web Development	.5	English III	1
Ag Mechanics	.5	Comp. Prog. I	.5	English IV	1
Ag Metal Fabrication	.5	<i>Advanced Comp. Prog.</i>	.5	Journalism	1
Ag Structures	1			Novels	1
<i>Adv. Ag. Structures</i>	1	FACS		PE/HEALTH	
Ag Leader. & Comm.	1	Culinary Arts	.5	PE/Health	1
<i>Agribusiness</i>	.5	Nutrition & Wellness	.5	Weight Training	.5
<i>Natural Resources</i>	.5	Relation. Across Life Span	.5	<i>General PE</i>	.5
<i>Wildlife & Fisheries</i>	.5	<i>Career Exploration</i>	.5		
FINE ARTS		CNA Certification	.5	SCIENCE	
Art Appreciation	.5	<i>Hosp. & Tourism</i>	.5	Anatomy (Adv. Biology)	1
Drawing	.5	<i>Human Development</i>	.5	Biology	1
Painting	.5	<i>Intro. To Sports Med.</i>	.5	Chemistry	1
Sculpture	.5			Advanced Chemistry	1
Crafts	.5	FOR. LANGUAGE		Environmental Science	1
Photography	.5	Spanish I	1	Physical Science	1
Native American Art	.5	Spanish II	1	Physics	1
Yearbook	1				
<i>Advanced Art</i>	.5	MATHEMATICS		SOCIAL STUDIES	
		Pre-Algebra	1	Government	1
Band	1	Algebra I	1	Psychology	.5
Vocal	1	Geometry	1	<i>Sociology</i>	.5
		Algebra II	1	United States History	1
		Trigonometry	.5	World Geography	.5
BUSINESS		Pre-Calculus	.5	World History	.5
Accounting I	1	Calculus	1	<i>US History (Reconn.)</i>	.5
Personal Finance	.5	Technical Math 105	1		
<i>Economics</i>	.5	OTHER		INTERNSHIP	
<i>Business Law</i>	.5	Intro to Coach/Officiate	.5	Youth Internship I	.5
				Youth Internship II	.5

DISTANCE EDUCATION (SEE STUDENT ADVOCATE/DISTANCE EDUCATION SUPERVISOR)

SOUTH DAKOTA VIRTUAL HIGH SCHOOL (SEE STUDENT ADVOCATE/DISTANCE EDUCATION SUPERVISOR)

DUAL CREDIT (SEE STUDENT ADVOCATE/DISTANCE EDUCATION SUPERVISOR)

Note: .5 credit courses meet for one semester; 1 credit courses meet for one year. It may be possible to take some classes for additional credit beyond the .5 credit.

A complete listing of course descriptions is included in this document on the following pages.

Howard High School Graduation Requirements

English/Language Arts

Four (4) units of English - English I, II, III, and IV (All English classes are a year-long)

Mathematics

Three (3) units of Mathematics – must include: Algebra I, Algebra II, Geometry.

*With school and parent/guardian approval, a student may be excused from Algebra II or Geometry, but not both. A student is still required to take three units of mathematics.

Science

Three (3) units of “Lab Science” – must include: Biology, Any Physical Science, Chemistry or Physics.

If a student is excused from Chemistry or Physics, the student must still take three (3) units of “Lab Science”.

Social Studies

Three (3) units of Social Studies – must include: United States History, Government, World History (.5), World Geography (.5)

Fine Arts

One (1) unit of Fine Arts.

Physical Education

One-half (.5) unit of Physical Education (Required of all freshmen)

Health

One-half (.5) unit of Health (Required of all freshmen)

Personal Finance

One-half (.5) unit of Personal Finance (Required of all seniors)

Electives

One unit (1) of the following – any combination

- a. Approved Career and Technical Education (CTE) coursework
- b. Capstone Experience or Service Learning
- c. World Language

Total Credits: 24 Credits

Advanced Education Endorsements

In addition to the base requirements for the High School Diploma, students may earn advanced endorsements that are in alignment with the student’s personal learning plan. Advanced endorsements outline specific coursework within the base diploma requirements to denote specific emphases. Students may earn one or more of three advanced endorsements: Advanced Endorsement, Advanced Career Endorsement and Advanced Honors Endorsement. See below for more information.

<https://doe.sd.gov/gradrequirements/documents/GradHandbook-0819.pdf>

Approved by the South Dakota Board of Education Standards in July 2018

ADVANCED ENDORSEMENTS

In addition to the base requirements for the High School Diploma, students may earn advanced endorsements that are in alignment with the student’s personal learning plan. Advanced endorsements outline specific coursework within the base diploma requirements to denote specific emphases. Students may earn one or more of three advanced endorsements: Advanced Endorsement, Advanced Career Endorsement and Advanced Honors Endorsement.

The requirements beyond the base high school diploma requirements are in red text in each advanced endorsement section below.

ADVANCED ENDORSEMENT REQUIREMENTS <i>Indicates a student has pursued coursework consistent with entrance requirements for postsecondary education at a university.</i>		ADVANCED CAREER ENDORSEMENT REQUIREMENTS <i>Indicates a student has career experience in a concentrated area, based on academic and/or workplace experience and a related credential.</i>	
4 UNITS OF LANGUAGE ARTS must include: • Writing: 1 unit • Speech or Debate: .5 unit • Literature: 1 unit (must include .5 unit American Literature) • Language Arts electives: 1.5 units	1 UNIT OF FINE ARTS	4 UNITS OF LANGUAGE ARTS must include: • Writing: 1 unit • Speech or Debate: .5 unit • Literature: 1 unit (must include .5 unit American Literature) • Language Arts electives: 1.5 units	1 UNIT OF FINE ARTS
3 UNITS OF MATHEMATICS must include: • Algebra I: 1 unit • Geometry: 1 unit • Algebra II: 1 unit	½ UNIT OF PERSONAL FINANCE or ECONOMICS	3 UNITS OF MATHEMATICS must include: • Algebra I: 1 unit • Mathematics electives: 2 units	½ UNIT OF PERSONAL FINANCE or ECONOMICS
3 UNITS OF SCIENCE must include: • Biology: 1 unit • Other Lab Sciences: 2 units	½ UNIT OF PHYSICAL EDUCATION	3 UNITS OF SCIENCE must include: • Biology: 1 unit • Science electives: 2 units (a state-approved computer science course may be used as 1 unit elective)	½ UNIT OF PHYSICAL EDUCATION
3 UNITS OF SOCIAL STUDIES must include: • U.S. History: 1 unit • U.S. Government: .5 unit • Social Studies electives: 1.5 units	½ UNIT OF HEALTH or HEALTH INTEGRATION	3 UNITS OF SOCIAL STUDIES must include: • U.S. History: 1 unit • U.S. Government: .5 unit • Social Studies electives: 1.5 units	½ UNIT OF HEALTH or HEALTH INTEGRATION
1 UNIT OF ANY COMBINATION of the following: • Approved Career & Technical Education • Capstone Experience • World Language	5 ½ UNITS OF ELECTIVES	2+ UNITS OF ANY COMBINATION of the following: • Approved Career & Technical Education units from the same career cluster OR • Capstone Experience AND • Attainment of an industry-recognized credential or National Career Readiness Certificate of Silver or higher	4 ½ UNITS OF ELECTIVES

ADVANCED HONORS ENDORSEMENT REQUIREMENTS <i>Indicates a student has pursued advanced rigorous, academic coursework consistent with §13-55-3.1 (High school course requirements for opportunity scholarship eligibility).</i>			
All high school coursework completed with a "C" or higher			
4 UNITS OF LANGUAGE ARTS must include: • Writing: 1.5 units • Speech or Debate: .5 unit • Literature: 1.5 unit (must include .5 unit American Literature) • Language Arts electives: .5 unit	1 UNIT OF FINE ARTS	3 UNITS OF SOCIAL STUDIES must include: • U.S. History: 1 unit • U.S. Government: .5 unit • World History: .5 unit • Geography: .5 unit • Social Studies electives: .5 unit	½ UNIT OF HEALTH or HEALTH INTEGRATION
4 UNITS OF MATHEMATICS must include: • Algebra I: 1 unit • Geometry: 1 unit • Algebra II: 1 unit • Advanced Mathematics: 1 unit (details at sdos.sdbor.edu/require/require.html)	½ UNIT OF PERSONAL FINANCE or ECONOMICS	2 UNITS OF ANY COMBINATION of the following: • Approved Career & Technical Education OR • Modern or Classical Language (including American Sign Language); must be in the same language	2 ½ UNITS OF ELECTIVES
4 UNITS OF SCIENCE must include: • Biology: 1 unit • Any Physical Science: 1 unit • Chemistry or Physics: 1 unit • Science elective: 1 unit	½ UNIT OF PHYSICAL EDUCATION		

South Dakota Board of Regents Scholar Diploma

<https://www.sdbor.edu/teachers-counselors/Pages/Regent-Scholars.aspx>

Effective in 2001, the Regents' Scholar Diploma program was established as an academic letter that school districts use to recognize graduating high school seniors who have demonstrated academic excellence through the completion of coursework in the six content areas. Additionally, high school graduates designated as Regents' Scholars automatically are admitted to all six public universities. For students to be nominated as recipients of the Regent's Scholar Diploma, they must have 1) graduated from a South Dakota high school; 2) completed the coursework identified in the six areas outlined above; 3) receive a "C" (2.0 on a 4.0 scale) or higher on all required coursework; and 4) a cumulative high school GPA of 3.0 on a 4.0 scale (grade of "B") prior to graduation.

Regent Scholars

In 1988, the South Dakota Board of Regents identified the Regents' Scholar Curriculum which is designed to provide students with a solid foundation in their high school coursework providing the necessary skills for college and career readiness. This curriculum includes coursework in six content areas including:

- **4 units of English:** Courses with major emphasis upon grammar, composition, or literary analysis; one year of debate instruction may be included to meet this requirement.
- **4 units of algebra or higher mathematics:** Algebra, geometry, trigonometry or other advanced mathematics including accelerated or honors mathematics (algebra) provided at the 8th grade level; not included are arithmetic, business, consumer or general mathematics or other similar courses.
- **4 units of science including 3 units of approved laboratory science:** Courses in biology, chemistry, or physics in which at least one (1) regular laboratory period is scheduled each week. Qualifying physical science or earth science courses (with lab) shall be decided on a case by case basis.
- **3 units of social studies:** History, economics, sociology, geography, government—including U.S. and South Dakota, American Problems, and similar courses.
- **2 units of a modern or classical language (includes American Sign Language) OR Two (2) Units of Career and Technical Education (CTE) OR a combination of One (1) Unit of Modern or Classical Language and One (1) Unit of Career and Technical Education:** If taking two language courses, the two units must be in the same language.
- **1 unit of fine arts:** Coursework in art, theatre or music. Such credit may be in appreciation, analysis, or performance.

South Dakota Opportunity Scholarship

<https://sdos.sdbor.edu/require/Pages/Curriculum-Requirements.aspx>

The State of South Dakota offers the South Dakota Opportunity Scholarship as defined by the South Dakota Legislature. To be eligible for the award, applicants must meet the following requirements in addition to others which can be found on the SDBOR website. Curriculum requirements are below. All recipients must receive a "C" or higher on all coursework.

- **4 units of English** (courses with major emphasis upon grammar, composition, or literary analysis may be included to meet this requirement).
- **3 units of Social Studies** (such as history, economics, sociology, geography, U.S. government, and similar courses).
- **4 units of Algebra or Higher Mathematics** (algebra, geometry, trigonometry, or other advanced mathematics, as well as accelerated or honors mathematics [algebra] at the 8th grade, shall be accepted). NOT INCLUDED are arithmetic, business, consumer, or general mathematics or similar courses.
- **4 units of Science, including 3 units of approved laboratory science** (courses in biology, chemistry, or physics in which at least one regular laboratory is scheduled each week).
- **1 unit of Fine Arts** (in art, theatre, or music, as well as approved extracurricular activity).
- **2 units of either of the following or a combination of the two:**
 - **Approved Career and Technical Education Courses**
 - **Modern or Classical Language** (Includes American Sign Language; all units must be in the same language)
- **1/2 unit of Personal Finance or Economics**
- **1/2 unit of Physical Education**
- **1/2 unit of Health or Health Integration** (Students entering high school after July 2013)

College and University Admission Requirements

The following website establishes the various options available for potential students to meet the undergraduate admission requirements with the Regental System. Each university may adopt specific admission regulations, consistent with law and the requirements set by the Board of Regents, as may be required for each school or program to assure acceptable student preparation and enrollment levels. **Students and parents are strongly encouraged to exam the individual requirements of each institution.** South Dakota Board of Regents: <https://www.sdbor.edu/policy/Documents/2-3.pdf>

Technical Schools: Institution requirements vary as according to each technical school. Common requirements include a high school diploma, meet the requirements of a specific program, and meet minimum entrance examination scores. Students unable to meet program requirements may receive conditional acceptance. **Students and parents are strongly encouraged to exam the individual requirements of each institution.**

NCAA Eligibility Center

Students who anticipate participating in college/university athletics or activities should contact the Howard High School Student Advocate for planning coursework.

Distance Education/South Dakota Virtual High School

Students interested in a distance learning course must contact the office prior to registration. (See Howard High School Student Handbook)

South Dakota Virtual High School <https://sdvs.k12.sd.us/>

The South Dakota Virtual High School is a clearinghouse of distance courses offered by approved providers. Courses are available online or via the Digital Dakota Network. All course offerings and providers are approved by the South Dakota Department of Education. The goal of the Virtual High School is to provide choice, flexibility and quality for all students across the state. Any high school student enrolled in a South Dakota school can take courses via the Virtual High School. Students must register through their home school district. Virtual High School used for credit recovery or expanded curriculum opportunities are at the expense of the parent/guardian in all cases and payable prior to enrollment in any class.

E-learning Center, NSU <http://www.northern.edu/academics/csel/Pages/information.aspx> Northern State University's Center for Statewide E-learning provides distance delivery of DDN and Internet-based college-prep and AP high school courses.

Learning Power (SD Online AP Incentive Program) <https://sdvs.k12.sd.us/Students/CoursesAP.aspx>
Courses are offered free of charge (schools will cover cost of books). Courses are rigorous; students need to be properly prepared. Students must have the permission of their school to participate. Courses are taught by qualified instructors. The Learning Power AP coursework will be challenging so a solid academic background in the identified content area will be essential. Students must pass the exam with a score of 3 or higher to gain college credit for the class. Not all out-of-state universities accept the credits from the AP classes. Registration is through the South Dakota Virtual School.

Dual Credit

Students interested in a distance learning course must contact the office prior to registration. (See Howard High School Student Handbook: Dual Credit Policy)

Course Descriptions

The course descriptions given are brief explanations of the major components of each course. If you have further questions please contact the course instructor, student advocate, or high school principal.

AGRICULTURAL EDUCATION

CTE INTRODUCTION TO AGRICULTURE

1 CREDIT/1 YEAR

Prerequisite: Students taking second semester must have taken and passed first semester.

Introductory course that presents students with the foundation principles of Sustainable Agriculture, FFA History and procedures, Agriculture Careers, CDE's, LDE's, Supervised Agricultural Experience and Woodworking. Second Semester is predominantly woodworking with 4 projects planned: introductory wood project, small wood project and open wood projects.

CTE ANIMAL SCIENCE

1 CREDIT/1 YEAR

Prerequisite: Students taking second semester must have taken and passed first semester.

Introductory course that presents students with basic understanding of livestock industry, livestock breeds, livestock systems (reproductive, digestion, skeletal, muscular, nervous, immune, circulatory, etc.) and how the livestock industry impacts the environment. Each student will complete a Supervised Agriculture Experience Project. Lab projects will take place in animal science and hands on projects to add in-depth understanding to the lecture.

CTE ADVANCED ANIMAL SCIENCE

1 CREDIT/1 YEAR

Prerequisite: Animal Science

Students will apply knowledge of anatomy and physiology to produce and/or manage animals in a domesticated or natural environment and gain knowledge in species specific operations, genetics, livestock operation, processing and reproduction. Each student will complete a Supervised Agriculture Experience Project. Lab projects will take place in animal science and hands on projects to add in-depth understanding to the lecture.

CTE AG METAL FABRICATION

.5 CREDIT/1 SEMESTER

Students will be exposed to wire and arc welding, plasma cutting, and oxy-acetylene torching. Students will perform the basic welds and will cut an object out with the plasma cutter. Each student will complete a Supervised Agriculture Experience Project. Students will spend at least one quarter welding in the shop and metal fabrication projects.

CTE FUNDAMENTALS OF AG MECHANICS

.5 CREDIT/1 SEMESTER

Students will be exposed to simple wiring, plumbing, site preparations, torch, plasma cutter, concrete and its principals, tools, safety, slope for building. Each student will complete a Supervised Agriculture Experience Project. Students will learn to wire basic household electricity of outlet, light and switch, three way: two switches and a light, open shop project will take place 4th quarter.

CTE AG STRUCTURES

1 CREDIT/1 YEAR

Prerequisite: Introduction to Agriculture AND Ag Metal Fabrication, Fundamentals of Ag Mechanics. Students taking second semester must have passed first semester. (Grades 11 – 12)

Students will learn and apply knowledge about building materials and supplies, and planning of projects, blue prints, safety, tools, concrete, home electrical wiring, plumbing basics, paint/finishers. Each student will complete a Supervised Agriculture Experience Project. Students will build at least three shop projects: metal or wood projects as well as form and construct a concrete paver.

CTE ADVANCED AG STRUCTURES**.5 CREDIT/1 SEMESTER**

Prerequisite: Fundamentals of Ag Mechanics, Ag Metal Fabrication and Ag Structures. Students taking second semester must have taken and passed first semester. (Grades 12)

This course is offered to meet more advanced needs in the agricultural structures industry. South Dakota demand is increasing with the shortage of certified electricians, plumbers, contractors and mechanics. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. Algebra, geometry, trigonometry, English and human relations skills will be reinforced in the course. Work-based learning strategies appropriate for this course are school-based enterprises and field trips. This class is reinforced through the FFA Ag Mechanics Career Development Events and related Proficiency Awards. Each student will be expected to complete a Supervised Agricultural Experience Program or Internship project. An SAE Proficiency application will be completed in class as a class project.

CTE AGRIBUSINESS**.5 CREDIT/1 SEMESTER**

Agriculture businesses sell and market their products globally, regionally and locally, leading to many related positions at these businesses. Skills related to selling and marketing products greatly enhance the success of an employee in an agribusiness operation. Work-based learning strategies appropriate for this course are school-based enterprises and field trips. Developing a business plan for an AFNR business as an authentic assessment for the end of the course is recommended. Opportunities for application of clinical and leadership skills are provided by participation in FFA activities, conferences and skills competition such as sales related career development events and proficiency awards. Each student will be expected to maintain a Supervised Agricultural Experience. An SAE Proficiency application will be completed in class as a class project.

CTE AG LEADERSHIP AND COMMUNICATIONS**.5 CREDIT/1 SEMESTER**

Will provide students with fundamental skills for success in agricultural careers and team environments. Improving of personal traits and career readiness, areas of study include interviewing, writing with or without using opinion, researching techniques, equipment and technology, and presentation of news and agricultural markets. Each student will complete a Supervised Agriculture Experience Project.

CTE WILDLIFE AND FISHERIES**.5 CREDIT/1 SEMESTER**

Wildlife and Fisheries is designed to give students a background in the career cluster, biological and environmental issues related to Wildlife and Fisheries within our State, species identification, habitat requirements and influences. Students will utilize hands on projects to build wildlife and fish habitat, anatomy and species identification. Each student will complete a Supervised Agriculture Experience Project

CTE NATURAL RESOURCES**.5 CREDIT/1 SEMESTER**

Overview of natural resource systems, along with examining those resources unique to South Dakota. Topics of study in soil health and conservation, renewable and nonrenewable energy resources. Students will get to explore land judging and home site evaluation with hands on learning. Each student will complete a Supervised Agriculture Experience Project.

FINE ARTS**ART APPRECIATION (05151)****.5 CREDIT/1 SEMESTER**

Prerequisite: None

Art Appreciation courses introduce students to the historical study of and foundation for many forms of art. These courses help students form an aesthetic framework to examine social, political, and historical events in the world and how visual images express the ideas of individuals and society. Students are involved in the creative process through research and lecture, responding and dialogue, observation and interpretation with art works and artifacts.

DRAWING (05156)**.5 CREDIT/1 SEMESTER**

Prerequisite: Art Appreciation

Drawing courses provide a foundation in drawing using a variety of techniques and media (such as pen-and-ink, pencil, chalk, and so on) in both black and white and color, emphasizing observation and interpretation of the visual environment,

life drawing, and imaginative drawing. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process.

PAINTING (05157)

.5 CREDIT/1 SEMESTER

Prerequisite: Drawing

Painting courses provide a foundation in painting using a variety of techniques and media (such as watercolor, tempera, oils, acrylics), emphasizing observation and interpretation of the visual environment, life drawing, and imaginative painting. These courses typically include applying the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process.

SCULPTURE (05158)

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Sculpture courses promote creative expression through three-dimensional works. These courses explore representational and abstract sculpture through subtractive (carving), additive (modeling), and assemblage techniques in one or more media. Visual Arts—Sculpture courses typically include the production of representational and abstract sculptures while incorporating elements of art and principles of design, along with a study of historical and contemporary sculpture and sculptors from a worldwide perspective. These courses also provide instruction in the process of responding to art through analysis, critique, and interpretation for the purpose of reflecting on and refining work.

CRAFTS (05165)

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Crafts courses help students apply fundamental processes of artistic expression to the materials and accompanying aesthetics of crafts. Students may explore types of folk art and the materials and ways in which objects have been created for practical, religious, spiritual, and cultural needs of people around the world. These courses may survey a wide range of crafts or may focus on only one type of craft; some possibilities include leatherwork, quilting, silk-screening, cake-decorating, mask-making, paper-making, shrinky art, and so on. These courses may also explore aesthetic issues surrounding folk art and artists and engage in critiques of this authentic art form.

ART HISTORY (05152)

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Art History courses introduce students to significant works of art, artists, and artistic movements that have shaped the world and influenced or reflected various periods of history. These courses may emphasize the sequential evolution of art forms, techniques, symbols, and themes. Art History courses also develop an understanding of art in relation to social, cultural, political, and historical events throughout the world, while covering multiple artists, aesthetic issues, and the evolution of art.

PHOTOGRAPHY (05167)

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Photography courses provide students with an understanding of photographic media, techniques, and processes. These courses focus on development of photographic compositions through manipulation of the fundamental processes of artistic expression. Students may learn to make meaningful visual statements with an emphasis on personal creative expression to communicate ideas, feelings, or values. Photography courses may also include the history of photography, historic movements, image manipulation, critical analysis, and some creative special effects. Students engage in critiques of their photographic images, the works of other students, and those by professional photographers for the purpose of reflecting on and refining work.

NATIVE AMERICAN ART (05205)

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Native American Art will include learning about the traditional arts of the Native American peoples and the reasoning behind the creation. Students will learn historic background of the Native American peoples. Projects will include beading, dreamcatchers, ledger art, winter counts, spirit animals, pottery and more.

YEARBOOK

1 CREDIT/1 SEMESTER

This course is designed to teach the skills necessary to design the school yearbook in its layout and structure. The year begins by choosing a theme for the book. Students will study layout and design techniques, as well as journalistic photography. Students will be responsible for the cover and content design of the yearbook and work as independent photographers at times. The book will be designed in its entirety in one fall semester in preparation for text and photos provided by the Journalism class. Deadlines may require that students work after school, on weekends, or holidays. Students will learn good work habits and are responsible for all design phases of the yearbook publication.

ADVANCED ART

.5 CREDIT/1 SEMESTER

Prerequisite: Art Appreciation

Students may choose to take as semester or as a full year course. Students will be assigned work in a variety of art areas. Students in advanced art will also be responsible for creating self-led projects. Students in advanced art should be highly self-motivated in art making. Students must have taken at least 1 full credit of art, and passing with at least a C, prior to taking this course.

BAND

1 CREDIT/1 YEAR

Concert Band is the core ensemble of the instrumental department where all other instrumental groups evolve from. These groups are: Marching Band, Jazz Band, Pep Band, and various small ensembles. Concert band rehearses daily. The music selected for this group is of serious and challenging nature. This group performs at all concerts, small group music contest, large group music contest, and graduation. Concerts dates vary depending on other events in the year. We will perform in various groups at homecoming, Christmas concert, Spring Concert, Variety Show & Supper, and at graduation as scheduling permits. Everyone will participate in concerts and contests at the director's discretion.

Marching Band (Aug.-Oct.) This group is the concert band with possibly a few instrument changes, and with some students converting to a flag corp. This group rehearses daily during the concert band time slot. Rehearsals usually take place outside on the street for street marching. Some rehearsals may take place before school.

Jazz Band (Oct.-March) This group is a smaller group of students selected from the concert band. Some students may switch to a jazz instrument to be included in this ensemble. This group rehearses during the concert band time slot once or twice a week depending on the schedule. The music selected for this group is of traditional and contemporary jazz styles. Performances include concerts and the possibility of competing at group or jazz competitions. May also perform at city/local functions.

Pep Band (Athletic Seasons) Pep band includes everyone involved in concert band. Athletes are excused from performances when they are participating on the varsity squad of the sport we are performing for. This group occasionally rehearses during regular band time. The music selected for this group is of popular, pep styles. This group performs at home volleyball, basketball and football games.

VOCAL

1 CREDIT/1 YEAR

Concert Choir is the core ensemble of the vocal department where all other vocal groups evolve from. These groups are: Women's Choir, Men's Choir, and various small ensembles. Concert choir rehearses daily. The music selected for this group is of a large variety from classical, pop, jazz and general musical styles, all being enjoyable and challenging nature. This group performs at all concerts, small group music contest, large group music contest, and graduation. Concerts dates vary depending on other events in the year. We will perform in various groups at homecoming, Christmas concert, Spring Concert, Variety Show & Supper, and at graduation as scheduling permits. Everyone will participate in concerts and contests at the director's discretion. Extra-Curricular vocal groups that could develop would be show choir and/or vocal jazz. These extra-curricular groups will rehearse outside the school day. Students **do not** need to be in choir to participate in show choir/vocal jazz. Students will not receive credit for participation in show choir/vocal jazz.

BUSINESS

CTE - ACCOUNTING I

1 CREDIT/1 YEAR

Prerequisite: Grades 10 - 12

Accounting courses introduce students to and expand their knowledge of the fundamental accounting principles and procedures used in businesses through integrating and using accounting-related software and information systems. Course content includes the recording and completion of the accounting cycle, payroll, taxes, debts, depreciation, and periodic adjustments through a computerized accounting program. Students may learn how to apply standard auditing principles and to prepare budgets and final reports. Calculators, electronic spreadsheets, or computer accounting software are usually used. Advanced topics may include principles of partnership and corporate accounting and the managerial uses of control systems and the accounting process.

PERSONAL FINANCE (GRADUATION REQUIREMENT)

.5 CREDIT/1 SEMESTER

Prerequisite: Grades 11 - 12

This course teaches you all the major areas in personal finance and is designed to provide practical guidance in financial planning and money management. Topics covered include decision making, goal setting, income, expenses, analyzing paychecks, budgeting, banking, checking accounts, wise shopping, major purchases, insurance, loans, consumer credit, credit cards, debt management, interest, savings, investments, retirement, and taxes.

BUSINESS LAW

.5 CREDIT/1 SEMESTER

Prerequisite: *Sophomore and Above*

The basics of law will be covered, including the judicial system and how that applies to civil and criminal law; property and contract law; and family and consumer laws. Making legal wills; landlord and tenant rights and duties; employment with contracts and capital punishment will be explored.

ECONOMICS

.5 CREDIT/1 SEMESTER

Prerequisite: *Sophomore and Above*

Studying economics gives students a 'backstage tour' of the world around them. They open up a new way of seeing the world, and how the world is connected not only economically, but in other ways too. The economic fundamentals of scarcity and supply and demand will be covered fully. The areas of setting up a business and entrepreneurship will also be explored.

COMPUTER SCIENCE

Computer Science Four Year Program of Study • Grade 9: Foundations of Technology • Grade 10: Introduction to Information Technology • Grade 11: Computer Programming I and Web Development • Grade 12: Advanced Computer Programming or Dual Credit Class (Introduction to Computers and Computer Science I)

CTE –FOUNDATIONS OF TECHNOLOGY (10004)

1 CREDIT/1 YEAR

The student will learn to identify the general use of technology, software, and applications. Utilizing that knowledge, this course will cover topics such as, but not limited to word processing, spreadsheet, presentations, operating systems, Internet browsers, search engines, databases, preventative maintenance, and security, digital literacy, netiquette, and citizenship. This course expands the student's skills, knowledge, and confidence in various forms of software platforms and applications. Students must take 1st semester before taking 2nd semester.

CTE – INTRODUCTION TO INFORMATION TECHNOLOGY (10003)

1 CREDIT/1 YEAR

Prerequisite: Algebra I or instructor approval

This course prepares students with knowledge and background of technology careers, programming, and hardware. This course explores new and emerging technologies for both professional and personal use. First semester will include 3 units: Unit 1 Human Computer Interaction, Unit 2 Problem Solving, and Unit 3 Computer and Data Analysis. Second semester

will include 3 units: Unit 4 Web Design, Unit 5 Intro to Programming, and Unit 6 Robotics/Other Programming. It is at the teacher's discretion to move units to a different semester. Students must take 1st semester before taking 2nd semester.

CTE-WEB DEVELOPMENT (10201)

.5 CREDIT/1 SEMESTER

Prerequisite: Introduction to Information Technology or instructor approval, Grades 10 – 12.

This course is designed to guide students in a project-based environment to implement web development techniques.

Concepts taught in this class may include but not limited to Internet basic principles, W3C protocols, design element & good web design techniques, copyright & acceptable use policy (APU), file management, basic HTML programming, and the use of Cascading Style Sheets (CSS) to create single-page and multi-page websites. We will be using

www.codehs.com and their Web Design (Picasso) 2020 course. The focus will be on units 1-5, but other units may also be used. Additionally, the app Caret will be introduced and used to create website projects.

CTE – COMPUTER PROGRAMMING I (10152)

.5 CREDIT/1 SEMESTER

Prerequisite: Introduction to Information Technology or instructor approval, Grades 10 – 12.

This course introduces students to the fundamentals of computer programming. Students will learn to design, code and their own programs. Python will be used in this course to teach the principles of programming languages. Students will be given program requirements from which they will use flowcharts and pseudocode to map out a solution, code the program, debug the program, and test the program. A strong math background for this class is helpful. We will be using www.codehs.com and their Intro to Computer Science in Python 3. The focus will be units 1-6.

CTE- ADVANCED COMPUTER PROGRAMMING

.5 CREDIT/1 SEMESTER

Independent Study Prerequisite: CTE-Computer Programming I and instructor approval, Grades 11 – 12.

This course will review concepts taught in Computer Programming I and expand to more advanced programming topics which may include but not limited to: General Procedures, Calls using Parameters, Built-in Functions, and Arrays.

Interested students should contact instructor.

FACS

CTE–CULINARY ARTS

.5 CREDIT/1 SEMESTER

Prerequisite: Nutrition and Wellness, Grades 10 – 12.

A comprehensive course designed to cover all aspects of Food Preparation and Nutrition. Knowledge of safety and sanitation, use and care of equipment, measuring

CTE – NUTRITION AND WELLNESS

.5 CREDIT/1 SEMESTER

Nutrition and Wellness educates students to make healthy lifestyle choices for personal, family, and career success across the lifespan. Topics include the impact of technology on nutrition, food choices, wellness and stress management, meal planning and preparation, dietary guidelines, and food safety and sanitation practices.

CTE - INTRO TO HOSPITALITY AND TOURISM

.5 CREDIT/1 SEMESTER

Prerequisite: Grades 10 - 12

This course is designed to give students an overview of the opportunities, occupations and skills needed in this career cluster. Topics covered include career paths within the hospitality, tourism, and recreation industries; procedures related to safety, security and environmental issues; customer service; rights and responsibilities in hospitality and tourism, and practices and skills involved in hospitality, tourism and recreation industries.

CTE - CAREER EXPLORATION

.5 CREDIT/1 SEMESTER

An exploratory course that helps students identify their skills and interests while also providing direction towards possible career choices within the sixteen career clusters. This course will help students develop personal learning plans/career learning plans through experiential learning and hands on activities.

CTE - RELATIONSHIPS ACROSS THE LIFESPAN

.5 CREDIT/1 SEMESTER

This course examines the function and dynamics of interpersonal relationships. Through this course, students will analyze healthy relationships with children and adults of all ages in the context of family and workplace. The course will also cover factors related to families across the lifespan.

CTE-HUMAN DEVELOPMENT: PRESCHOOL TO SCHOOL-AGE **.5 CREDIT/1 SEMESTER**

Understanding stages of development is vital for guiding children to make informed decisions. Due to a need for highly qualified educators, careers in this area are in high demand. Human development knowledge is essential for individuals seeking a career in education, health, medical and human service professions, and many other careers involving working with children and youth. Topics Covered: • Preschool and school-age theories in practice. • Physical, intellectual, emotional, and social development of preschool through school-age children • Create of childcare settings • Practices, regulations and opportunities in the child care industry • Special topics related to childhood concerns, including childhood diseases, special needs, temperament and abuse and neglect, etc.

CNA CERTIFICATION **.5 CREDIT/1 SEMESTER**

Prerequisite: Grades 10 – 12. Must have taken Health class.

This course is designed to give students an overview of the variety of duties and tasks associated with the CNA profession. It will prepare students for the test necessary to be licensed as a certified nursing assistant. The test will be taken at the end of the course at the Howard Good Samaritan Society. This course will consist of classroom preparation and clinical experience at the Howard Good Samaritan Society.

Students will not be working with or having interactions with the residents. Students will take part in hands-on learning experiences at the nursing home through the instructions of the nursing staff.

CTE-INTRODUCTION TO SPORTS MEDICINE **.5 CREDIT/1 SEMESTER**

Prerequisite: Grades 10 – 12.

This course provides an opportunity for the study and application of the components of sports medicine including but not limited to: sports medicine related careers, organizational and administrative considerations, prevention of athletic injuries, recognition, evaluation, and immediate care of athletic injuries, rehabilitation and management skills, taping and wrapping techniques, first aid/CPR/AED, emergency procedures, nutrition, sports psychology, human anatomy and physiology, therapeutic modalities, and therapeutic exercise.

FOREIGN LANGUAGE

SPANISH I **1 CREDIT/1 YEAR**

Spanish I is offered online through the Northern State University E-Learning Center (this is not a dual credit course). Spanish I is an introduction to many aspects of the Spanish language and Hispanic culture. It covers grammar and structure necessary to begin speaking and understanding the language. The students learn basic Spanish phrases and grammar and are introduced to the culture through verbal and written activities and a variety of projects. Technology is incorporated to class as much as possible. Study time outside of class is necessary to have a positive learning experience in this class.

SPANISH II **1 CREDIT/1 YEAR**

Prerequisite: Spanish I, Grades 10 - 12

Spanish II is offered online through the Northern State University E-Learning Center (this is not a dual credit course). The purpose of this course is to review skills learned in Spanish I and further the students' conversational skills in Spanish. In addition to new vocabulary, the past and future tense and other useful grammatical points will be covered. The students

will create their own dialogues on specified topics and do cultural projects. Technology is incorporated to class as much as possible. Study time outside of class is necessary to have a positive learning experience in this class.

ENGLISH/LANGUAGE ARTS

ENGLISH I (REQUIRED FRESHMEN)

1 CREDIT/1 YEAR

This is a comprehensive course of literature, language, and composition, including speaking and listening. The study of literature includes reading and comprehending a wide variety of literary forms including short stories, nonfiction, poetry, drama, and novels. The study of language targets usage, mechanics, and strategies for vocabulary development. This course focuses on developing the writing process through argumentative, informative, and narrative multi-paragraph essays and compositions. Speaking and listening skills are also developed throughout the course.

ENGLISH II & SPEECH (REQUIRED SOPHOMORE)

1 CREDIT/1 YEAR

Prerequisite: English I

English: Students will read literature in the form of short stories, plays, essays, poetry, and novels. Students will do an in-depth analysis of Shakespeare's comedy, *A Midsummer Night's Dream*. The students will also write a literary analysis for *Of Mice and Men*. They will learn the proper usage of grammar in composition, including basic sentence components and structures.

Speech: This class is a semester class- ½ credit that is required for all sophomore students. Speech will introduce and teach students the skills required for public speaking. Students will learn how to communicate and build speeches in an organized manner, improve speeches through voice production, incorporate nonverbal delivery, conduct valid research, and utilize various delivery techniques for effective speeches.

ENGLISH III (REQUIRED JUNIOR)

1 CREDIT/1 YEAR

Prerequisite: English II & Speech

Students will study American literature from the revolutionary period to the modern one. They will read a variety of essays, short stories, and poetry, as well as a novel and play. Students will be taught the necessary components to write an expository and argumentative essay. They will learn how to conduct and incorporate research, form an argument, and properly structure a paragraph.

ENGLISH IV (REQUIRED SENIOR)

1 CREDIT/1 YEAR

Prerequisite: English III

Students will do analytical, persuasive, descriptive, and narrative writing. Students will study British literature from all eras and genres, including poetry, plays, and novels. They will do an in-depth study of Shakespeare's *Macbeth*, which will include writing a literary analysis essay. Students will be able to understand and apply literary terms. The students will write a research paper with sentence outlines, MLA citations, and works cited pages. They will use multiple sources including, the library, interviews, and the Internet.

JOURNALISM

1 CREDIT/1 YEAR

Prerequisite: English I and instructor approval

Students will write and edit news stories, interviews, features, area features, community features, opinion polls, symposiums, question features, editorials, columns, and sport stories. They will learn to be responsible for accuracy of their factual material. They will learn to do a page layout for the paper using InDesign and Photoshop. Students will be responsible for various double page spreads in the yearbook. Students will research and work on specific projects relating to their journalistic work.

NOVELS

1 CREDIT/1 YEAR

Prerequisite: English I and instructor approval

Students will read novels from a variety of time periods and authors who use various writing styles. Emphasis will be placed on plot, characterization, setting, and theme. Advanced analysis and synthesis of material will focus on the theme

and application and connection to the real world. Approximately three or four novels per semester will be assigned. Writing assignments, projects, and graded discussions will be integrated into the curriculum. This course can be taken for a semester or a whole year.

MATHEMATICS

See Recommended Math Sequence Chart (Last page of the curriculum guide.)

PRE-ALGEBRA 1

1 CREDIT/1 YEAR

Prerequisite: Admission based on teacher and parent recommendation.

Pre-Algebra is an introduction to basic algebra concepts and a review of arithmetic algorithms helping to bridge the gap between middle school mathematics and Algebra. The course is designed to help students develop basic number sense while emphasizing the concepts necessary to be successful in Algebra I and II. Topics include the arithmetic of integers, fractions, decimals, percent and applications of these arithmetic skills to problems.

ALGEBRA I

1 CREDIT/1 YEAR

Prerequisite: Admission based on teacher and parent recommendation.

In this course students will learn the language of algebra (properties), work with real numbers, solve linear equations, graph relations and functions, analyze linear equations, solve linear inequalities, and solve systems of equations and inequalities. They may also be introduced to polynomial operations, factoring, quadratic and exponential functions, radical expressions, rational expressions and equations, statistics, and probability. A scientific calculator is recommended.

No 8th grader will be allowed to take Algebra I without ALL of the following requirements being met: 1) Must be recommended by the 7th/8th math teacher. 2) Must have at least an A- in each quarter of 7th grade math. 3) Must score a Level 4 on the Math SBAC. 4) Must complete Moby Max Math Test Prep sections for both 7th and 8th grade before August 1. 5) Must meet with the Junior High and High School math teachers to set up a math pathway for high school.

GEOMETRY

1 CREDIT/1 YEAR

Prerequisite: Algebra I

Geometry is a year-long course integrating plane Geometry, solid Geometry and Algebra into a unified mathematics course. Students learn to first read the problem, plan logical steps, and then solve the problem. Plane Geometry is studied the first semester and Solid Geometry is studied the second semester.

ALGEBRA II

1 CREDIT/1 YEAR

Prerequisite: Algebra I

This course will review some principles of Algebra I. Topics may include solving equations and inequalities, linear relations and functions, systems of equations and inequalities, matrices, polynomials, quadratic functions and inequalities, polynomial functions, conic sections, rational expressions and equations, exponential and logarithmic relations, sequences and series, probability and statistics, trigonometric functions, and trigonometric graphs.

TRIGONOMETRY

.5 CREDIT/1 SEMESTER

Prerequisites: Alg I, Alg II, and Geometry, Grades 11 - 12

Trigonometry is a one semester college preparatory mathematics class. The main focus will be on angles both in degrees and radians using the unit circle. The functions for sin, cos, and tan will be used to solve real world problems involving trigonometry.

PRE-CALCULUS

.5 CREDIT/1 SEMESTER

Prerequisite: Trigonometry, Grades 11 - 12

Pre-Calculus is a semester long course intended for students who have completed Algebra I-Trigonometry and are planning a future course in calculus. It will introduce calculus concepts to students including the nature of graphs, polynomial and rational functions, as well as an introduction to limits, derivatives, and integrals. This course will also make use of the graphing calculator.

CALCULUS (Weighted)**1 CREDIT/1 YEAR****Prerequisite:** Pre-Calculus, Grade 12

Calculus is a year-long course intended for seniors who wish to continue their study of mathematics whether in mathematics or in the physical sciences. The study of calculus deals with functions, graphs, limits and several techniques of differentiation and integration. Concepts will be applied to solve problems in the areas of related rates, extreme, area and volume.

MATH REASONING - MATH 105**1 CREDIT/1 YEAR****Prerequisite:** Successful completion of Algebra II, Grade 12 (Pre-Alg., Alg. I, Geometry - with instructor approval)

This course is designed to develop students' problem-solving skills and quantitative reasoning through topics including: problem-solving processes, logic, percentages, measurement, ratios and proportions, statistics, linear equations, systems of equations and personal finance.

PHYSICAL EDUCATION/HEALTH**PE/HEALTH (REQUIRED FRESHMEN)****1 CREDIT/1 YEAR**

Health class and PE are required for all freshmen students. It is a year-long class with Health worth 1/2 credit and PE worth 1/2 credit. The student will have health one semester and PE the other semester. Health Description: This class equips students with the skills necessary to achieve optimal health and wellness. Topics addressed include: Physical Activity, Nutrition, Mental and Emotional Health, Healthy Relationships, Personal Care, Body Systems, Growth and Development, Drugs & Alcohol, Diseases and Disorders, and Injury Prevention.

GENERAL PE**1 CREDIT/1 YEAR**

Physical Education is a class that allows students to be active on a regular basis. The class encourages students to play and have fun together in coed environment. Activities will be emphasized that will allow the students to participate in activities after high school. Some of the activities include basketball, softball, volleyball, tennis, badminton, bowling, and soccer. The class will include learning the history of the activities, written tests, skills tests, and tournaments in the different areas. Team play will be encouraged in all activities.

WEIGHT TRAINING**1 CREDIT/1 YEAR****Prerequisite:** Grades 10 - 12

Emphasis in this class is on strength development and improving skills related fitness for each individual student. A variety of strength development programs will be utilized which includes weight training. This class will help students discover the benefits of strength training; proper lifting and spotting techniques will be taught; the Instructor will develop a strength training program to meet each student's needs; students will complete individualized workouts and in doing so will improve their upper and lower body strength.

SCIENCE**ANATOMY AND PHYSIOLOGY (ADVANCED BIOLOGY) (Weighted) 1 CREDIT/1 YEAR****Prerequisite:** Biology, Grades 11 - 12

Anatomy and Physiology will focus on human anatomy and physiology. This course is recommended for students that are interested in science, science techniques, and the medical field. Other areas covered in this course are bioethical issues, energy systems, ecology, various diseases, aids, cancer, the harmful effects of smoking, drugs, alcohol, population changes, pollution aspects, global practices, genetic engineering, problems facing our human society, CPR and defibrillation techniques, birth and deaths rates among animals and man, conserving and recycling our resources in our society today, the positive and negative consequences of technology today, a food chain, an ecosystem and some medical terminology is also covered. Many labs and projects are performed and also some computer disc labs are also used. This course also covers graphing, charting data, and problem solving over science principles. Notebooks are needed for lab experiments and they are a supplement of the course work.

BIOLOGY (REQUIRED SOPHOMORE)**1 CREDIT/1 YEAR**

Biology is the study of living things, how living things are alike and different, the relationships among living systems, and the interaction of organisms with their environment. Areas of study include cell structure and function, ecology, genetics, biological unity and diversity, evolution, and other key topics. Lab activities, discussion, demonstrations, and lectures are utilized.

CHEMISTRY

1 CREDIT/1 YEAR

Prerequisite: Grades 10 – 12. Chemistry is a yearlong course that involves the study of matter and its changes. Laboratory experiments and the keeping of a lab notebook are used to supplement course work. The students will learn to identify different types of matter and to predict the way the matter will behave in a chemical reaction. This class will mostly involve inorganic chemistry, but organic chemistry will be introduced. The students will learn how to name compounds, write formulas, write equations, and balance equations. The students will gain an understanding of the importance chemistry plays in our everyday lives and how chemistry has changed the way we live, from the cars we drive to the food we eat to our trips to the medical facilities.

ADVANCED CHEMISTRY (Weighted)

1 CREDIT/1 YEAR

Prerequisite: Chemistry & Minimum Algebra II, Grade 12

During the course of the year students will learn the relationship between matter, energy, and the reactions they undergo. Emphasis is placed on atomic theory, bonding, formulas, stoichiometric relationships, and understanding chemical reactions. The course will specifically address basic review of concepts, acid and bases, redox reactions, electrochemistry, organic chemistry, biochemistry, and nuclear chemistry. Students must have passed Chemistry and have taken, at a minimum, Algebra II. This class is for the college bound senior who plans on majoring in a science field.

ENVIRONMENTAL SCIENCE

1 CREDIT/1 YEAR

Prerequisite: Grades 11 - 12

Environmental science is interdisciplinary and has a lot of real-world application. The class focuses on the facts of different environmental situations and tries to present the information in as objective manner as possible. Students are encouraged to think critically, analyze, and make informed opinions based on science. Environmental science is real world science that affects our everyday lives from agriculture to how we use energy.

PHYSICAL SCIENCE

1 CREDIT/1 YEAR

Prerequisite: (REQUIRED FRESHMEN)

Physical Science is a fundamental course that covers concepts and laws in science and it also prepares the students for the courses of chemistry and physics. The concepts taught regard to composition and behavior of matter. Many labs are conducted and some computer disc labs are also conducted that deal with all science concepts. This course also covers graphing, charting data, and problem solving over science principles. Notebooks are needed for the lab experiments and they are a supplement for the course work.

PHYSICS

1 CREDIT/1 YEAR

Prerequisite: Trigonometry and Pre-Calculus, Grade 12

This course will cover motion in one dimension, Newton's three laws, vectors, forces, friction, and motion in two dimensions. This is a hands-on course including several labs and incorporating working with graphing calculators, computers, CBR and CBL's. The goals of this course are for students to develop a sense of responsibility for their education, and to understand the relevance of the materials presented and how they apply to "real life".

SOCIAL SCIENCE

GOVERNMENT (REQUIRED SENIOR)

1 CREDIT/1 YEAR

The goal of government is to help students understand how to get what they want from government. 1. Increase student capability to perceive politically relevant experiences. 2. Develop student capability to organize and interpret information. 3. Develop student capability to determine grounds for confirmation or rejection of propositions about politics. 4. Develop student capability to formulate and use concepts, descriptions and explanations about political behavior. 5. Develop student ability to make reasoned value judgments. 6. Influence students to use scientific approaches to verification of

facts. 7. Increase student capability to assess the costs and rewards of particular types of political activity. 8. Reinforce democratic political beliefs such as respect for the rights of individual, support for majority rule, acceptance of civic responsibility, etc... 9. The South Dakota state legislature 10. South Dakota Executive Branch and 11. Constitutional Officers 12. The Supreme Court and other lower courts in South Dakota 13. Comparing Political and Economic systems around the world 14. The Constitution and Bill of Rights 15. Social Security 16. Health Care 17. Immigration

US HISTORY (REQUIRED JUNIOR)

1 CREDIT/1 YEAR

This is a year-long course which reviews the Civil War and why it happened, the Reconstruction Period, and such topics as: 1) the Great Depression; 2) the Spanish American War; 3) WW I; 4) WW II; 5) the Cold War; 6) the Vietnam conflict 7) the Korean War; and other topics. The study of history will help you understand the relationship between past and present events.

WORLD GEOGRAPHY (REQUIRED SOPHOMORE)

.5 CREDIT/1 SEMESTER

Students will get a better awareness and understanding of the world today and realize why even things that happen on the other side of the world can affect them. How is the United States involved politically, economically, militarily or culturally in events around the world and why? This course will be tied into world events happening even today to make it more relevant.

WORLD HISTORY (REQUIRED SOPHOMORE)

.5 CREDIT/1 SEMESTER

The main objective of world history is for students develop a better understanding of the world they live in. Students will develop and refine the following skills while studying world history: 1. Identifying the main idea. 2. Understand sequencing. 3. Identify cause and effect. 4. Are able to compare and contrast. 5. Are able to make inferences. 6. Are able to identify problems and solutions. 7. The following units will be studied: 8. Renaissance and Reformation 9. New Asian Empires (1200- 1800) 10. The Monarchs of Europe (1500- 1800) 11. Enlightenment and Revolution (1550- 12. 1800) 13. The French Revolution and Napoleon 14. 1945- Present Africa and the Middle East 15. Asia - 1945 to Present 16. WWI & WWII 17. The Cold War, Super Powers and the present.

PSYCHOLOGY (SPRING)

.5 CREDIT/1 SEMESTER

Prerequisite: Grades 11 - 12

This class involves the study of human behavior and how a personality is formed. This class will cover attention, learning, perception, growth and development, motivation, feelings and emotion, frustration and anxiety, how a personality is measured, ranges of intelligence, and behavior disorders. This course is offered with an online curriculum done in the classroom.

SOCIOLOGY

.5 CREDIT/1 SEMESTER

Prerequisite: Grades 11 - 12

This class involves the study of group behavior and how people interact with each other. This class will cover culture, cultural change, values and norms, socialization, adolescence and adulthood, social stratification, minorities, family, and education and religion. This course is offered with an online curriculum done in the classroom.

U.S. HISTORY RECONSTRUCTION TO PRESENT

.5 CREDIT/1 SEMESTER

Prerequisite: Grades 10 - 12

Examines American history from the Civil War to the present day, placing special emphasis on the major political, economic, and social movements of the twentieth century. Upon completion of the course, students should be able to:

- Explain the causes of sectionalism in the years leading up to the Civil War.
- Identify the major battles of the Civil War and their outcomes.
- Describe the goals and results of Reconstruction policies.
- Describe conditions in the United States at the turn of the twentieth century, including the effects of industrialization, immigration, and urbanization.
- Explain the factors influencing U.S. expansionism in the early twentieth century.
- Describe the reform movements of the Progressive Era.
- Summarize U.S. involvement in World War I.
- Describe the causes of the Great Depression.
- Explain the long-term effects of the New Deal on American society.
- Identify the major events of World War II.
- Identify the origins of the Cold War and U.S. efforts to contain the spread of Communism.
- Summarize the goals of the civil rights,

countercultural, and women's movements. • Describe U.S. foreign policy in the post-Cold War era. • Understand the key challenges facing American society in the late twentieth and early twenty-first centuries. U.S. History Foundations to Present covers early American exploration to the present day, placing special emphasis on the politics of the 18th and early 19th centuries and the Civil War. These areas of focus target three major content strands: History, Geography, and Government, and Citizenship. Upon completion of the course, students should be able to do the following: • Understand how conflict between the American colonies and Great Britain led to American independence. • Understand political, economic, and social changes that occurred in the United States during the 19th century, including changes resulting from the Industrial Revolution. • Explain how political, economic, and social changes in the U.S. led to conflict among sections of the United States in the 19th century. • Describe the causes and effects of the Civil War and its aftermath. • Describe the causes and effects of both World Wars. • Understand some of the key challenges facing American society in the late 20th and early 21st centuries.

YOUTH INTERNSHIP

YOUTH INTERNSHIP

.5 CREDIT/1 SEMESTER OR 1 CREDIT/1 YEAR

Prerequisite: Grade 12

The Youth Internship Program provides an opportunity to link education and work on a continuous basis. The core of the Youth Internship Program includes a change in the way students are taught by focusing on application rather than lecture, and by connecting students to the world of work in their community. Another key purpose of the Youth Internship Program is to give students work experience in a career field they are interested in but yet do not have any work experience in; therefore, students will not be placed into an internship that overlaps with their current work experience.

Students may choose to participate in the Youth Internship Program for either .5 or 1 credit. Students taking this class for .5 credit per semester and will work at the job site a minimum of 40 minutes per school day. Students taking this class for 1 credit per semester and will work at the job site a minimum of 90 minutes per school day. Students will be responsible for their own transportation to and from job site. Carpooling with other students is not allowed. Also, the Youth Internship Program is for credit only with no monetary compensation given. Grading for the internship is 75% from work evaluations and 25% from a portfolio. Also, attendance cannot raise a grade but it can lower the grade depending on number of absences. Absences for school activities are excused but time missed on worksite must be made up. Youth Internship Program Student Requirements: 1. Must be a senior at Howard High School. 2. Must be at least 16 years of age. 3. *Must have fewer than 10 absences (taken from previous semester's attendance records). 4. *Must have at least a 2.0 cumulative grade point average 5. Make application to the Youth Internship Program through the Youth Internship Program Coordinator. (Application form available from Mrs. Wiese) 6. The last possible time to enroll in Youth Internship Program is 3 days after beginning of new semester. 7. Youth Internship Program Coordinator will arrange employer interviews. The employers will interview students and decide which student they will select. * Student may request that his/her attendance record and/or cumulative grade point average to be reviewed by a committee composed of the Youth Internship coordinator, counselor, and principal. This request must be in writing.

YOUTH INTERNSHIP II

.5 CREDIT/1 SEMESTER OR 1 CREDIT/1 YEAR

Prerequisite: Youth Internship, Grade 12

Students that have completed a semester of Youth Internship may choose a different work area in the same business or choose a different work area in a new business.

OTHER

INTRODUCTION TO COACHING & OFFICIATING (SPRING)

.5 CREDIT/1 SEMESTER

This course provides a unique student-centered curriculum for aspiring coaches and officials, assisting them in creating a healthy and age-appropriate athletic experience that supports the educational mission of schools. The course will focus on developing a philosophy of coaching, develop basic fundamentals in the instruction of activities, include first aid and prevention of injury as well as acquire certification for assorted trainings such as concussion awareness and first aid.

ONLINE EDUCATION/POST-SECONDARY EDUCATION

DISTANCE EDUCATION

Contact high school office or Student Advocate

SOUTH DAKOTA VIRTUAL HIGH SCHOOL

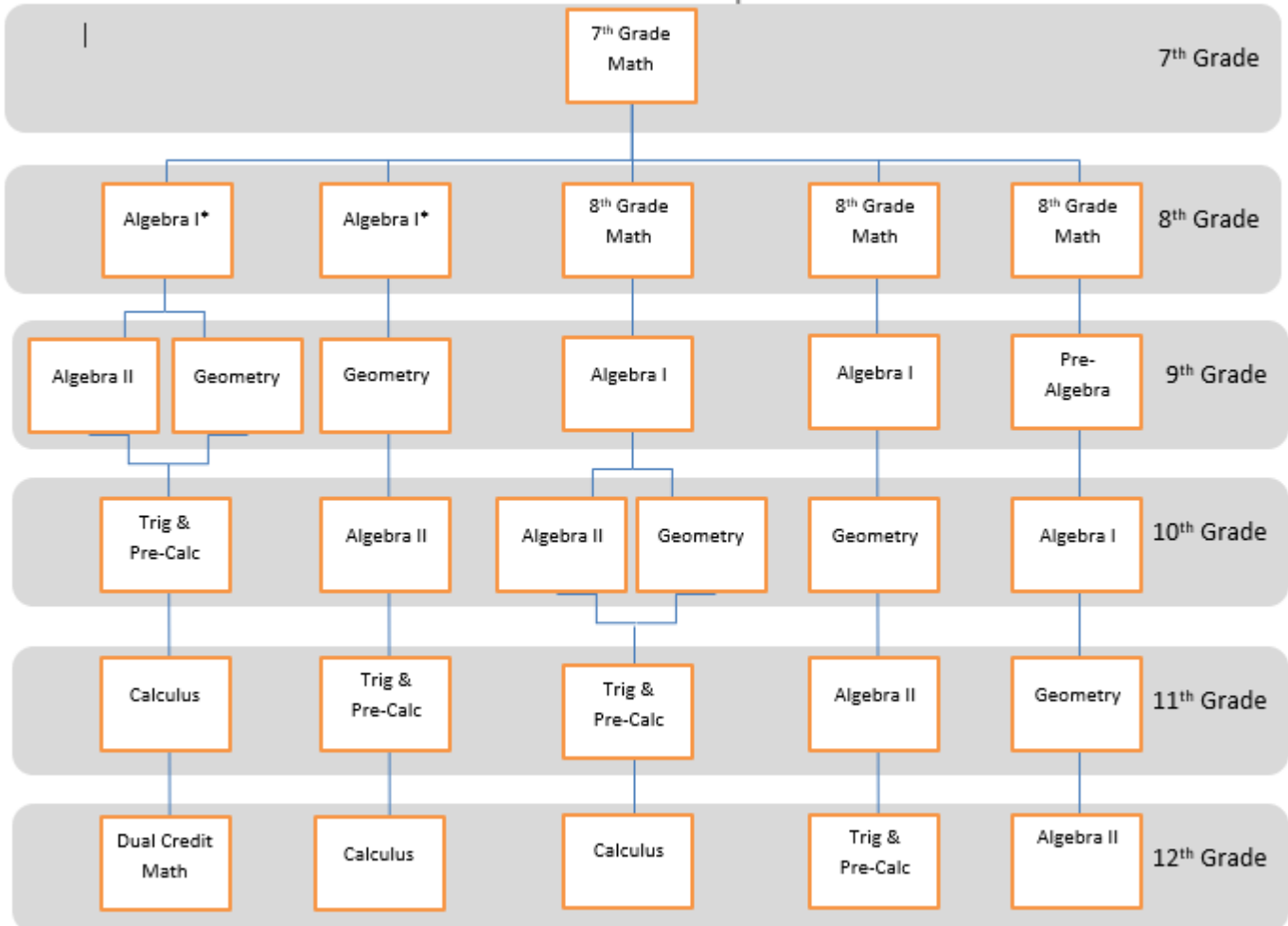
Contact high school office or Student Advocate

DUAL CREDIT

Contact high school office or Student Advocate

MATHEMATICS FLOWCHART

Recommended Course Sequence in Mathematics



* Must have instructor approval to enroll in Algebra I as an 8th grader.

** Must have instructor approval to enroll in Pre-Algebra