

**Chamberlain High School**

*The Home of the Cubs*

**2018-2019**

**REGISTRATION  
HANDBOOK  
AND  
COURSE GUIDE**



# 2018-2019 COURSE GUIDE

This Course Guide contains information that students and parents need in order to plan and complete school registration. The administration, counselor and staff will help with this registration process, *but it is up to the student and parent to be certain that the courses taken will best meet the student's needs for the future.*

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# MISSION STATEMENTS

## Chamberlain School District

**Provide a quality education that prepares students for success in a diverse world.**

### Vision

We believe that the most promising strategy for achieving the mission of the CSD 7-1 is to develop our capacity to function as a professional learning community. We envision a school district in which staff:

- Unite to achieve a common purpose and clear goals;
- Work together in collaborative teams;
- Seek and implement promising researched-based strategies for improving student achievement on a continuing basis;
- Monitor each student's progress; and
- Demonstrate a personal commitment to the academic success and general well-being of all students

### Collective Commitments

In order to achieve the vision of a school district that functions as a professional learning community, the CSD 7-1 staff has made the following collective commitments:

- Align and utilize the South Dakota Content Standards to provide a guaranteed and viable curriculum for all students;
- Develop, implement and evaluate on a regular basis a School Improvement Plan that targets specific instructional areas and students identified by data analysis;
- Engage in meaningful, job-embedded staff development to enhance professional skills;
- Initiate individual and small group instructional programs to provide additional learning time for students;
- Provide parents with resources, strategies, and information to help children succeed academically;
- Utilize a variety of researched-based instructional strategies to promote success for all students; and
- Develop and implement effective local assessments and administer state assessments as directed.
- **FERPA STATEMENT** – The Family Education Rights and Privacy Act (FERPA) affords parents and students over 18 years of age certain rights with respect to the student's educational records. A copy of the policies and regulations may be obtained in the building principal's office or the superintendent's office of the Chamberlain School District 7-01. Complaints regarding a violation of rights accorded parents and students should be submitted to:

Superintendent of Schools  
Chamberlain School District 7-1  
301 East Kellam  
Chamberlain, SD 57325

or  
Family Policy Compliance Office  
US Department of Education  
400 Maryland Avenue SW  
Washington, DC 20202-4605.

**SEXUAL HARASSMENT POLICY**– The Chamberlain School District 7-1 acknowledges and endorses laws against sexual harassment. The district forbids any manner or form of infringement on the rights of others between and among the students and/or adults connected with the operation of the school district.

Any student or employee who believes that they have been the object of physical or verbal harassment by another student or employee shall file a grievance with the appropriate administrator.

Students or employees accused of sexual harassment of others shall be reported to the appropriate legal authorities and, if found guilty, shall be subject to expulsion from school or termination of employment.

**NON-DISCRIMINATION POLICY** – The Chamberlain School District 7-1 does not discriminate on the basis of race, color, creed, religion, national origin, gender, age or disability in admission or access to, or treatment or employment in its educational programs and activities. Inquiries concerning Title VI, Title IX or Section 504 should be directed to:

Superintendent of Schools (605) 234-4478  
Chamberlain School District 7-1  
301 East Kellam  
Chamberlain, SD 57325.

Complaints may also be filed with:

US Department of Education (816) 880-4202  
Office of Civil Rights (816) 891-0552  
10220 North Executive Boulevard, 8<sup>th</sup> Floor  
Kansas City, MO 64153-1367

## General Guidelines for Registration

- Students should be aware of minimum requirements for graduation. Please carefully check the information below. Students with 5.5 or more credits are considered Sophomores, those with 12 or more credits are considered Juniors, those with 17 or more credits are considered Seniors and those with 23 or more credits have achieved Graduate status. A student's grade status is designated each fall and remains the same for the school year.

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### REQUIRED CREDITS/COURSES—CHS GRADUATION YEARS 2017

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<b>Language Arts</b>	<b>4.5 credits</b>	<b>Fine Arts</b>	<b>1.0 credits</b>
English I	1.0 credits		
English II	1.0 credits		
<b>Speech</b>	<b>0.5 credits (required for the class of 2017-2018)</b>		
English III	1.0 credits		
English IV	1.0 credits		
<b>Social Studies</b>	<b>3.0 credits</b>	<b>Mathematics</b>	<b>3.0 credits</b>
Includes :		<i>Includes:</i>	
World Geo/Cult/History	1.0 credit	Algebra I	1.0 credits
US History	1.0 credit	*Algebra II	1.0 credits
Government	1.0 credit	*Geometry	1.0 credits
<b>Computer Science</b>	<b>0.5 credit</b>	<b>Science</b>	<b>3.0 credits</b>
<b>Personal Finance or Economics</b>	<b>0.5 credit</b>	<i>Includes:</i>	
<b>Physical Education</b>	<b>0.5 credit</b>	Physical Science	1.0 credit
<b>World Language or CTE</b>	<b>1.0 credit</b>	Biology	1.0 credit
<b>Health*</b>	<b>0.5 credit</b>	*Chemistry or Physics	1.0 credit
		<b>Elective Classes</b>	<b>4.0 credits</b>
		<b>TOTAL</b>	<b>23.0 credits</b>

\*See Below.

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**\*With school and parent/guardian approval, a student may be excused from this course in favor of a more appropriate course. A student may be excused from Algebra II or Geometry, but not both. A student is still required to take three units of Math. If a student is excused from Chemistry or Physics, the student must still take three units of Lab Science.**

**\*\*\*Students should be sure they are taking the required courses needed for their educational plan. Please remember there are different requirements for a State Board of Education High School Diploma than those set by the Board of Regents, regarding proper admission to a South Dakota state supported college. Likewise, requirements for graduation are not the same as those for entrance into a college or technical school. Students who expect to enroll for further education in a post-secondary institution should contact the school counselor or the school of their choice for their specific requirements.**

## Regents Scholar Diploma

Students must graduate with the “Distinguished” course requirements with a cumulative GPA of 3.0 or better and no grade less than a “C.”

### Regents Basic Admissions Requirements

4 Credits Language Arts	4 Credits Science (with 3 being lab)
4 Credits Algebra I or higher Mathematics	3 Credits Social Science
2 Credits of the <u>same</u> Modern or Classical Language	1 Credit Fine Arts

South Dakota high school graduates with the required coursework in six designated areas (and an average grade of “B” or 3.0 on a 4.0 scale) shall be designated as Regents Scholars and may be eligible to receive a Regents’ Scholar Diploma upon request by a high school administrator to the Board of Regents. High school graduates designated as Regents’ Scholars automatically are admitted to all six public universities.

### South Dakota Opportunity Scholarship

4 Credits Language Arts	4 Credits Science (with 3 being lab)
4 Credits Algebra I or higher Mathematics	3 Credits Social Science
1 Credit Fine Arts	½ Credit Personal Finance or Economics
½ Credit Health or Health Integration	½ Credit of PE
2 Credit ** Career & Technical Ed.	2 Credit ** Modern or Classical Language

\*\* Those entering high school after July 2010 may have the option of completing two units of modern/classical language, career and technical education, or a combination of the two.

Beginning with the Fall 2013 term, students can also establish initial eligibility in the program by obtaining a composite ACT score of 28 (1250 on the SAT) and meeting the most current college readiness benchmarks in the areas of English, Reading, Mathematics, and Science. This applies to students completing alternative instruction and high school graduates who have not met one of the above curriculum requirements.

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- ☛ Students interested in becoming members of **National Honor Society** during their senior year need to understand that they need to earn (semester grades) no letter grade less than “B” in all classes required for graduation (does not include electives).
  - ☛ We have a 7 period day and at the end of period 7 students with missing assignments can be kept until 4pm. **It is recommended that students take 6 classes per semester.** All students must enroll in at least 6 periods per semester (minimum load). Seniors must enroll in at least 5 periods per semester (minimum load).
  - ☛ **All freshmen, sophomores, and juniors** with an open period will be assigned to **Study Hall**. Seniors who have an un-weighted **GPA of less than 3.0** in the previous grading period, or **any grade less than “C”** will be assigned to Study Hall during any open period. In addition, any senior who receives a **Discipline Referral** will be assigned to Study Hall. Seniors who are not in Study Hall may exercise their senior privileges and have **“Open,”** spending this period in the commons, media center ~~or computer lab~~ (seniors may be gone from school if it is at the start or end of the day).
  - ☛ **All students grade 12 must be enrolled in five (5) courses per semester. Students in grades 9-11 must be enrolled in six (6) courses per semester.** Student assistant courses cannot count towards the required 5 or 6 courses required by grade.
  - ☛ Students who are taking **more than a minimum load** will be allowed to request a drop at mid-term of the 1st quarter and /or mid-term of the 3rd quarter in order to pick up a Study Hall, the drop will be recorded as a withdrawal. Any classes dropped after mid-term of 1<sup>st</sup> or 3<sup>rd</sup> quarter will be recorded as a withdrawal fail.
  - ☛ **There will be no student-initiated class changes after the 2nd week of school in each semester.** Schedule changes, prior to the first full day of each semester, will be made only for extenuating circumstances (to meet graduation requirements) and must be approved by the counselor/principal.

## **Specific Information on Registering for Courses**

1. Students will be allowed up to **one and one-half credit** (1.5) towards graduation in **Physical Education** courses.
2. Qualified students may enroll in **Title I** classes in required ~~Language Arts course and/or Pre-Algebra~~ math. Students should check and have documentation for the Principal or Counselor to determine if they are qualified for Title I classes.
3. A minimum of **one credit in Fine Arts** is required for graduation. Students may take any class in the areas of Music, Theater Arts or Visual Arts to fulfill this requirement.
4. Identified **Special Education** students are registered by their SPED teacher according to their Individual Education Plan (IEP).
5. The Agriculture classes of **Ag Biotechnology** and **Ag Natural Resources** can be taken together in place of the **Physical Science** requirement for sophomores and can also be used for an elective science credit. However, consideration should be given as to whether the student may wish to attend a four-year college, in which case Physical Science will be required.
6. Taking the Agriculture Education semester length classes of **Fundamental Animal Science** and **Wildlife and Fisheries** together can fulfill the freshman requirement for **Biology** and can be used for an elective science credit. Consideration should be given as to whether the student may wish to attend a four-year college, in which case Biology will be required.
7. Students must be certain that they have met all **Prerequisites** for a class as stated in this Guide.
8. **A student who has taken but not passed a required class must retake the class.** For example, a sophomore who did not pass Literature & Composition IA and/or IB last year must retake Literature and Composition IA and/or IB this year. The student could register for the class by writing it in the space provided as **“Other” or indicate as an OW class** in the appropriate area on the Registration Form.
9. Seniors who wish to take **Composition/Grammar AP\*** must take the placement/screening test, and have the approval of the Composition/ Grammar AP\* teacher and Principal. Seniors must pay for their own AP exams if they choose to take them.
10. Seniors who do not take AP English Literature and Composition IVA\* must take Senior Literature and Composition.
11. **Students who fail to mark a sufficient number of elective classes on their registration form will be placed in an elective class of the administration’s choice to fill the required minimum 6 class periods.**

## **IMPORTANT NOTICE TO ALL STUDENTS**

**Elective classes may not have sufficient student requests to be held and therefore may be cancelled. Also, an elective class may fill before you are registered for it and you may therefore, have to select another class to fill your schedule. It is to your benefit to choose more elective classes than you actually plan to take so that you keep your daily schedule at or above the minimum classes required for your grade by numbering to indicate 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> ..... Failure to choose enough electives may result in you being placed in an elective class other than one you would otherwise choose for yourself.**

# **CTE CAREER & TECHNICAL EDUCATION**

## **CTE Business Education**

- 12051 Basic General Business (Grades 9-12)** **Elective ½ Credit**  
Students will be introduced to the basic business concepts of marketing and economics. They will develop an understanding of the foundations and functions of marketing, and will include such topics as customer service, the marketing mix, marketing research, and target marketing.
- 12052 BUSINESS MANAGEMENT/PRINCIPLES (Grades 10-12)** **Elective ½ Credit**  
This course focuses on more advanced topics in business including types of businesses, business operations, and management. Topics that will be included are: business and its environment, forms of business ownership, information and communication systems, production, marketing, financial and human resources management, and management responsibilities. (Pre-requisite: Basic General Business)
- 12104 ACCOUNTING IA & IB (Grades 10-12)** **Elective 1 Credit**  
Students will learn all phases of a general accounting system for a sole proprietorship (one-owner business) and a partnership. Students will learn how to start an accounting system, record transactions in a variety of journals, and prepare financial statements for a business. Second semester (I-B) continues with more applications and skill development in basic accounting practices. Students will be introduced to careers in accounting and investigate future education needed for such a career. Automated accounting procedures are integrated throughout the course.
- 12108 ACCOUNTING II (Grades 11-12)** Prerequisite = Accounting IA & IB **Elective ½ Credit**  
Students will develop an understanding of the accounting cycle for a corporation. Students will demonstrate accounting procedures used in an accounting system for a corporate merchandising business. Students will also demonstrate accounting procedures for forming and dissolving business organizations.
- 22210 PERSONAL FINANCE (Grades 10-12)** **Elective ½ Credit**  
This course will help students learn important personal finance skills necessary to becoming a responsible consumer. It has a strong focus on financial management including: goal setting and achievement, entrepreneurship, personal spending and savings, credit, investing, insurance, and career exploration. Consumer skills, rights and responsibilities will be applied to everyday needs and wants in clothing, food and medical through various hands on activities based on the Take Charge of Your Finances curriculum.
- 12009 BUSINESS COMMUNICATIONS (Grades 9-12)** **Elective ½ Credit**  
This course gives students the skill set they need to become effective, dynamic communicators in higher education or the workforce. Packed with exercises and hands-on activities, students can practice the theories and concepts they've learned to see how they've applicable to the world around them. Students will also learn about communications through the internet as well as social media.
- 80018 YOUTH INTERNSHIP (Grades 11-12)** May be Repeated Twice **Elective ½ Credit**  
For students wanting to earn school credit while gaining actual career experience in a working situation within the community. Positions may be paid or non-paid. Students are encouraged to take the course for a two-period block in order to accommodate transportation to/from the work site. The on-the-job supervisor helps the teacher evaluate the student's work for a letter grade.

## **CTE Ag, Food, and Natural Resources Education**

- 18053 HORTICULTURE (Grades 9-12)** Physical Science Credit **Elective ½ Credit**  
Phenomena of Biotechnology in Agriculture, History of Biotechnology, Principles of Scientific Research, Plant & Animal Cells, Genetic Transfer, genetically modified Organisms, Animal Cloning, Plant Cloning, Biotechnology – in Plant Science, Animal Reproduction, Medicine, Food Industries, and in Ecology. Consumer concerns about Biotechnology, Ethical Issues and Careers are also explored.



**18504 NATURAL RESOURCES (Grades 9-12)** **Elective ½ Credit**  
This class focuses on understanding and protecting our natural resources. The students learn about soils and conservation, water conservation, water pollution, water management, wildlife management, tree/forestry management, air management, air pollution, and will produce a habitat plan for a final project.

**18101 FUNDAMENTAL ANIMAL SCIENCE (Grades 10-12)** **Elective ½ Credit**  
This class focuses on biological factors in a typical farm animal environment. The students learn about history, by-products, livestock selection, livestock nutrition, livestock genetics and reproduction, livestock wastes, livestock disease, and pests.

**18107 ADVANCED ANIMAL SCIENCE (Grades 10-12) Biology Credit 2<sup>nd</sup> Semester** **Elective ½ Credit**  
**PREREQUISITE=FUNDAMENTAL ANIMAL SCIENCE**  
This course is offered to meet the needs of students who want to advance their education in Animal Science. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. 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 operations, processing and reproduction. Fundamental Animal Science required as prerequisite.

**18501 WILDLIFE AND FISHERIES (Grades 10-12) Biology Credit** **Elective ½ Credit**  
Management of South Dakota wildlife and fisheries is critical to our future economic stability. 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. Course topics include: Principles of Zoology, Principles of Ecology, Biomes, Our Wildlife Resources, Zoology, and Ecology of Mammals, Zoology and Ecology of Birds, Zoology and Ecology of Fish, Reptiles and Amphibians.

**18402 AG POWER TECHNOLOGY (Grades 10-12)** **Elective ½ Credit**  
**PREREQUISITE=FUNDAMENTAL AG MECHANICS**  
The course addresses the technical and industrial issues related to Powers, Structural & Technical Systems within South Dakota. Classroom and laboratory content may be enhanced by utilizing appropriate equipment and technology. Mathematics, science, English and human relations skills will be reinforced throughout the course.

**18404 AG METAL FABRICATION TECHNOLOGY (Grades 10-12)** **Elective ½ Credit**  
**Prerequisite=Fundamental Ag Mechanics**  
AG Metal Fabrication I course prepares students for careers in the metal fabrication industry in the Power, Structural & Technical Systems Career Pathway. Classroom and laboratory content will be enhanced by utilizing welding as a key component of this course.

**18401 FUNDAMENTAL AG MECHANICS (Grades 9-12)** **Elective ½ Credit**  
The Ag Mechanics course prepares students in the following areas: welding safety; technical specifications; oxyfuel cutting; preparing base metals; shielded metal arc welding (SMAW); career exploration

**18305 FOOD SCIENCE (Grades 9-12)** **Elective ½ Credit**  
The state of South Dakota is diverse in the agriculture products it produces and the value added food products available to the consumer. Food Science is a course designed to provide students with an overview of food science and its importance to producers and consumers. Time will be spent in the kitchen preparing food and there will be many hands on projects for the students, including: processing wild game, canning, and ingredient identification.

**18203 LEADERSHIP AND PERSONAL DEVELOPMENT (Grades 9-12)** **Elective ½ Credit**  
**This is an independent study Ag Science course offered for students with full schedules who wish to participate in FFA.**  
Leadership and Personal Growth Class will introduce freshman to FFA and give them the tools to succeed in careers and team environments. Topics include leadership roles, Career Development Event introductions, and Parliamentary Procedure. Any student that wants to succeed in FFA should enroll in this course.

## **CTE-Architecture and Construction Education**

- 17002 BUILDING TRADES (Grades 11 – 12)** **Elective ½ Credit**  
This is an introductory course designed to cover: industry safety procedures; hand, power, and pneumatic tools; blueprint reading and survey techniques; construction project; plumbing applications; electrical wiring applications; concrete construction applications; drafting design concepts
- 17006 INTRO TO ARCHITECTURE AND CONSTRUCTION (Grades 9 – 12)** **Elective ½ Credit**  
This course covers: hand/power tool and shop safety; wood identification; project assembly; equipment; construction of a projects.
- 17007 Cabinetry I (Grades 10-12)** **Elective 1 Credit**  
This course will give the student the opportunity to explore and develop basic skills in cabinetry. The class will cover topics including safety, equipment, fasteners, design assembly, math, reading, and wood jointing. Students will participate in creating cabinets and projects with cabinet characteristics.
- 21103 Architectural Drafting (10-12) Prerequisite Intro to Architecture & Construction** **Elective 1 Credit**  
People with careers in design and pre-construction create our future. They turn a concept into a set of plans whether it's a component, a system, or a building. Their plans guide other construction or manufacturing professionals as they continue the building process. Students are introduced to tools and methods used by a skilled draftsman and engineers
- 21049 Robotics (Grades 9-12)** **Elective ½ Credit**  
This robotics course emphasizes the design, building, operation, application, and documentation of robotic systems. Students follow the engineering design process, apply basic programming skills, and explore how robots and automated systems are used in industry. Students will have an understanding of the historical and current uses of robots and automated systems; programmable circuits, interfacing both inputs and outputs; proficient ethical standards for engineering and technology professions; and testing of robots.

## **CTE INFORMATION TECHNOLOGY**

- 10004 COMPUTER APPLICATIONS I (Grades 9-11)** **REQUIRED ½ Credit**  
The main emphasis of the course is to give students a better understanding of computers and how they work. Students will work with word processing, databases, presentation software, spreadsheets, graphics, and personal applications.
- 11152 DESKTOP PUBLISHING (Yearbook) (Grades 9-12)** **Elective ½ Credit**  
**Prerequisite = Computer App. I**  
The focus of this course is desktop publishing. A variety of computer tools are used to create documents. Each of these tools, or programs, specializes in different areas such as painting, drawing, charting, and text manipulation. The output from these programs then can be used in page layout programs. Journalism and Yearbook also use these programs.
- 10203 MULTI-MEDIA DESIGN (9-12) Prerequisite = Computer App. I** **Elective ½ Credit**  
Students will learn advanced computer skills by maintaining and upgrading web pages on the internet, creating videos, creating multi-media presentations, and developing advanced data base management skills.
- 11054a PHOTOGRAPHIC ARTS (10-12)** **Elective ½ Credit**  
In Photography I, students will be able to apply principles of visual literacy to produce visual content. This gives students an advantage in today's global, multimedia society. Students will be taught industry-relevant technical skills and have the opportunity to work with a variety of technology, including digital cameras, design software, and

editing tools to stage, shoot, process, print, and present professional-grade images. Students will evaluate and critique photographic work and investigate the history of photography.

## **FINE ARTS**

### **Music**

- 05101 BAND (Grades 9-12)** **Elective 1 Credit**  
The Band Program includes Marching Band, Concert Band, and Pep Band. Members of the Band may participate on a voluntary basis in Jazz Band. There are no prerequisites for enrollment, but a minimum playing proficiency is needed to participate with the full band. The Band performs various concerts during the year as well as participates in competitions and festivals. Private lessons are available to all Band students if they wish. Other opportunities include All State Band or Orchestra, Solo and Ensemble Contests, state sponsored All-State organizations, and festival bands.
- 05124 CONCERT CHOIR (Grades 9-12)** **Audition Required** **Elective 1 Credit**  
Concert choir is a performing group selected by audition/arrangement with the director. The choir presents a winter and spring concert. Each year concert choir members will also be able to participate in a special performance such as a talent show, musical, President's Day Lasagna Dinner Show. Members of the choir are eligible to take voice lessons and participate in solo, ensemble, and large group contest. Choir members are also able to audition for Show Choir, All-State Chorus, and Honors Choir.
- 05118 MUSIC APPRECIATION/HISTORY (Grades 9-12)** **Elective ½ Credit**  
This class will explore basic music making and fundamentals. Students will learn music notation and reading. Time will also be spent learning to play bells, recorders, or ukuleles. Students will learn vocal technique and instrumental music. We will also use technology to study music history and performance.

### **Theater Arts**

- 05056 THEATER PRODUCTIONS/STAGE CRAFT (Grades 9-12)** **Elective ½ Credit**  
Producing drama is an art in itself, and this course focuses on what it takes to put together a theatrical production. Students actively learn about the different aspects of production: set design, lighting, costuming, makeup, and sound. The class is the production team for the extra-curricular productions occurring during a given season.

### **Visual Arts**

- 05154 INTRODUCTION TO ART/CREATIVE ART (Grades 9-12)** **Elective ½ Credit**  
This course is a prerequisite for all other art courses. Basic drawing will be introduced, and students will complete two and three dimensional projects in a variety of media as a means of exploring design elements and principles of art. To meet state and national standards, a brief history of art will also be explored and critical analysis of a work of art will be covered. Projects will be guided by the study of basic art history and the work of past and present art masters.
- 05156 DRAWING (Grades 9-12)** **Prerequisite = Intro to Art** **Elective ½ Credit**  
Students will explore drawing through dry media including pencil, charcoal, and pastel. Students will also work with various wet and mixed media. Basic drawing skills will be expanded to interpret subject matter including the human figure, portraiture, still life, and perspective. Projects will be guided by the study of basic art history and the work of past and present masters.
- 05158 SCULPTURE & CERAMICS (Grades 9-12)** **Prerequisite = Intro to Art** **Elective ½ Credit**  
Paper, plaster, clay, wood, and wire will be materials available to explore additive and subtractive sculpture methods. With clay, students will expand their construction techniques in the coil, pinch and slab methods. In addition, students will be introduced to, practice and produce wheel thrown pottery/sculptures. Projects will be guided by the study of basic art history and the work of past and present art masters.

**05157 PAINTING (Grades 10-12) Prerequisite =Art & Drawing** **Elective ½ Credit**  
 Students will explore painting as a means of communication, review color theory, and delve into the relationship between the elements and principles of design in planning and organizing visual space. Media such as tempera, watercolor, acrylic, pastel, collage, and mixed media will be explored in a variety of subject matter, such as still life, people, the natural environment, and non-objective art. Projects will be guided by the study of basic art history and the work of past and present art masters.

## **FOREIGN LANGUAGE**

**06101 SPANISH I (10-12) (Online Course through Northern State University)** **Elective 1 Credit**  
 Designed to introduce students to Spanish language and culture, Spanish 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. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

**06102 SPANISH II (11-12) (Online Course through Northern State University)**  
 Spanish II courses build upon skills developed in Spanish I, extending students’ ability to understand and express themselves in Spanish 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 Spanish-speaking people to deepen their understanding of the culture(s).

**ADD SPANISH III (Online Course as requested by students need)**  
 This is an online course offered through NSU.

## **LANGUAGE ARTS**

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*Note: Required Language Arts classes at each grade level include in their description, “\*also can be taken as a Title I (Intervention) class.” This means any qualified students as determined by the Title I (Intervention) director may enroll in the Title I version of the class.*

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**01001a LITERATURE & COMPOSITION IA (Grade 9-first semester)** **REQUIRED ½ Credit**  
**01101b LITERATURE & COMPOSITION IB (Grade 9-second semester)** **REQUIRED ½ Credit**  
 This class focuses on the mechanics of English Grammar: parts of speech, subject/verb agreement, sentence structure, phrases, and punctuation. These grammar basics are applied through the four modes of writing: narration, description, exposition, and persuasion. Students also read various literatures during this class: poetry, short stories, a novel, non-fiction, and drama. The focus is on learning skills that will allow students to interpret what they read, to analyze the work critically, and to gain an understanding of each literary work. Vocabulary also plays an instrumental role in this class. \*Also can be taken as a Title I (Intervention) class.

**01002a LITERATURE & COMPOSITION IA (Grade 10-first semester)** **REQUIRED ½ Credit**  
**01002b LITERATURE & COMPOSITION IIA (Grade 10-second semester)** **REQUIRED ½ Credit**  
 This semester course focuses on continuing the development of successful readers, writers, and communicators through the study of literature, composition, and grammar. Literature will focus on at least one novel, as well as a variety of literature from our anthology. Grammar study will be centered around the writing of complex sentences by studying phrases, and clauses, as well as pronoun usage, quotation marks, and conjunctions. Compositions and oral reports are also required. \*Also can be taken as a Title I (Intervention) class.

**01151 SPEECH (Grade 10 or 11)** **REQUIRED ½ Credit**  
 Students will learn to recognize the importance of speech communication in their own life. Students will become familiar with the skills and barriers to effective listening. Recognize the importance of group communication in modern life. Learn the various types and purposed of different speaking situations. Display organizational skills

necessary to communicate effectively in a public speaking situation. Recognize the effective use of language to more clearly communicate specific thoughts in a speaking situation. Develop the confidence necessary to effectively communicate in a public situation.

**01003a Junior American Literature & Composition IIIA (Grade 11-first semester)      REQUIRED ½ Credit**

**01003b Junior American Literature & Composition IIIB (Grade 11-second semester)      REQUIRED ½ Credit**

This course familiarizes students with the ways in which events in American history affect literature and culture in the United States. Emphasis is placed on an understanding of major American works and their authors, continued development of vocabulary, writing, and oral communication skills, attention to grammar, and the completion of at least one formal research paper. \*Also can be taken as a Title I Intervention class.

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*Note: **Seniors and Juniors** have two choices for their required Language Arts credit: 1) the full year credit of Advanced Placement English; 2) Senior Lit and Comp or Junior American Lit and Comp*

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**01005a AP English Language/Composition IIIA (Grade 11-first semester)      REQUIRED-CHOICE ½ Credit**

**01005b AP English Language/Composition IIIB (Grade 11-second semester)      REQUIRED-CHOICE ½ Credit**

**\*Prerequisite = Qualify Through Placement/Screening Test, and Instructor and Principal Approval**

This college level course is designed to engage students in becoming skilled readers of prose written in a variety of periods, disciplines and rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. In accordance with SD standards, the course's core will be based on American literature. Students entering AP English Language and Composition are skilled in basic composition and are proficient in their use of English grammar and mechanics. Summer reading and writing will be assigned. Finally, students in this class will have the option to take the Advanced Placement exam in English Language in May for college credit. (Cost of test is the student's responsibility.)

**01004a Senior Literature & Composition IVA (Grade 12-first semester)      REQUIRED-CHOICE ½ Credit**

**01004b Senior Literature & Composition IVB (Grade 12-second semester)      REQUIRED-CHOICE ½ Credit**

This literature and composition course uses literature as a vehicle to perfect writing skills. Students will read a variety of short stories, novels, and plays. The class focuses on understanding the written word and its figurative language. Students will also develop valuable essay writing skills for the different modes of writing: Persuasive, narrative, expository, and descriptive. Vocabulary and grammar study are incorporated throughout the units of study.

**01006a AP English Literature and Composition IVA (Grade 12)      REQUIRED-CHOICE ½ Credit**

**01006b AP English Literature and Composition IVB (Grade 12)      REQUIRED-CHOICE ½ Credit**

**\*Prerequisite = Qualify Through Placement/Screening Test, and Instructor and Principal Approval**

AP English is an accelerated course designed to prepare students to take the Advanced Placement English Exam in the spring, high scores on which are accepted for credit as Freshman English by most colleges. The rigorous course encompasses language, literature, and composition. Interested students may qualify through the placement/screening test, and obtain instructor and principal approval. Students must pay for their AP English Exam if they choose to take it.

**11101 Journalism /Newsletter (Grades 9-12)      ½ Credit**

The journalism class is responsible for publishing the school newsletter or Flyer. This is a student driven class. Students will work collectively to produce a flyer or newsletter that covers school events with news stories, features, photographs, and interviews. Students will use computers, cameras, and software programs daily.

# MATH

Note: Since Algebra I and Algebra II or geometry are required for graduation and a total of three years of math and two years of science are also required for graduation, it is suggested that each student choose one of the following plans of study to earn their math credits.

<u>Year</u>	<u>A</u>	<u>D</u>	<u>E</u>
Freshman	Pre-Alg I	Alg I	Geometry
Sophomore	Alg I	Geometry	Alg II
Junior	Geometry	Alg II	Pre-Calc
Senior	Alg II	Pre-Calc	Calculus

**02051 PRE-ALGEBRA I (Grades 9 – 11) 1 Credit**

This course is for students who have had trouble with 8<sup>th</sup> grade math and need another math course before taking Algebra I. \*Also can be taken as a Title I class.

**02052 ALGEBRA I (Grades 9-12) 1 Credit**      **Required Prerequisite = C in Math 8 or pass Pre-Algebra**

This course builds the algebraic foundation essential for all students to solve increasingly complex problems and providing them the foundation for other math courses.

**02056 ALGEBRA II (Grades 10-12) 1 Credit**      **Prerequisite = Must pass Geometry I**

This course is a continuation of Algebra I. New topics are introduced in exponents and sequences. The structure of the number system is emphasized in a development procedure from rational to irrational to complex numbers. Trigonometry is included in the second semester lessons. This is an excellent course for students preparing for college. A scientific calculator is strongly recommended for this class.

**02110 PRE-CALCULUS (Grades 11-12) 1 Credit**      **Prerequisite = must pass Algebra II**

This course is designed for those who have had a good math background. It is the intent of this course to bridge the gap between high school math and college work. It will include the study of trigonometry, analytical geometry, and vector algebra. A scientific calculator is recommended for this class.

**02072 GEOMETRY (Grades 9-12) 1 Credit**      **Prerequisite = must pass Algebra I**

In geometry students will study points, lines, planes and how they relate to each other in both two dimensions and three dimensions as well as in a coordinate plane. Many of the solutions are related to and require a working knowledge of algebra. Geometry gives a student excellent training in correct methods of thinking and is good preparation for college.

**02121 CALCULUS (Grade 12) 1 Credit**      **Prerequisite = must pass Pre-calculus**

(More slowly paced than AP Calculus)  
This course will study most of the topics of a beginning calculus class. It is the intent of this course to prepare students to take Calculus I in college and smooth the transition from high school math to college mat

# PHYSICAL EDUCATION

**08002 TEAM SPORTS (Grades 9-12) Elective      ½ Credit**

This co-ed class stresses team sports such as flag football, basketball, volleyball, softball, and strength and aerobic conditioning. Students are expected to dress and participate every day.

**08003 INDIVIDUAL SPORTS (Grades 9-12) Elective      ½ Credit**

This co-ed class stresses individual or lifetime sports and activities such as bowling, table tennis, badminton, golf, fishing, archery, nature walks, bike riding (if available), weight lifting, and aerobic conditioning. Students are expected to dress and participate every day.

**08005 PERSONAL FITNESS (Grades 9-12) Elective      ½ Credit**

This co-ed, non-competitive class will help students learn about muscle groups of the human body, proper nutrition, and physical fitness through use of a personalized weight training and aerobics program. Students are expected to dress and participate every day.

## **SCIENCE**

**03051 BIOLOGY (Grade 9) Elective 1 Credit**

Biology is the study of life. General topics include: Chemistry of Organisms, Biochemistry, Cell Structure, Homeostasis, Photosynthesis, Cellular Respiration, Cell Cycle, Genetics, Nucleic Acids & Protein Synthesis, Ecology, Taxonomy, Vascular and Nonvascular Plants, etc.

**03159 PHYSICAL SCIENCE (Grade 10 for students who have not earned a C or higher in Algebra I) REQUIRED 1 Credit**

Physical Science is the basic science course, which is essential to live effectively in a world where science plays such an important role. Fundamental concepts are mixed with knowledge about physical science. Measurement techniques and introductory problem solving procedures are explored.

**03101 CHEMISTRY (Grades 11-12) REQUIRED-CHOICE 1 Credit**

Chemistry is the science of the composition, structure and properties of matter and the interaction between them. The study of the subject often involves understanding of the material substances behavioral change at an atomic level. The course content may include the study of atomic structure, chemical bonding, reactions, mass relationships in reactions, gasses, liquids, solids, solutions, acids and bases, kinetics and equilibrium, oxidation and reduction, and organic chemistry. Laboratory experiments will be used to reinforce topics studied from the text. The course is structured and designed for students with strong interests in math and science.

**03105 CONCEPTUAL CHEMISTRY (Grade 11) REQUIRED CHOICE 1 Credit**

Chemistry is the science of the composition, structure and properties of matters and the interaction between them. This course introduces the fundamental concepts of scientific inquiry, the structure of matter, chemical bonding and reactions, states of matter, and solutions. Laboratory experiments will be used to reinforce topics. The course is structured for students looking to gain general concepts in Chemistry.

**03151 PHYSICS (Grade 12) Prerequisite = Phys.Sci. +“C”or better in Algebra II Elective 1 Credit**

Physics is the study of energy and its relationship to the physical world. It deals with the different forms of energy, how they are measured, their basic properties and uses, and their place in the world today. First semester topics include motion, forces, gravity, energy, and momentum. Second semester deals with waves, sound, light, optics, electricity, magnetism, and/or atomic structure. Classroom activities will include laboratory experiment, classroom discussions/lectures, readings, and assessment activities.

**03052 A Advanced Biology Lab 1 (Grade 11-12) Prerequisite Biology and Chemistry Elective ½ Credit**

This is a laboratory course that studies the structure and function of the parts of the human body. Recommended for students who have a special interest in pursuing a medical career. Explore the structures of the various human body systems; students will perform detailed gross anatomy labs; students will be able to describe the different levels of organization in the human body. Students will perform physiological health related activities such as blood pressure, heart rate, respiration, etc.; explore the functions of the various body organs and systems and the relationships that exist between them; students will understand career options available to them in the Anatomy and Physiology field.

**03052 B Advanced Biology Lab 2 (Grade 11-12) Prerequisite Biology and Chemistry Elective ½ Credit**

This is a laboratory course that studies history and recent advances in genetics and DNA. Recommended for students who have a special interest in pursuing a career in health sciences. Explore genetics and genetic engineering; explore DNA and RNA, and explore genome sequences and disease predispositions; students will understand career options available to them in the Genetics and DNA field. The class will involve laboratory and microscopic work where students carry out observations and experiments for themselves to gain not only knowledge, but an appreciation for scientific technique. Develop research and writing skills; evaluate biology issues as they relate to society and global concerns.

**14001 Health Care Occupations (Grade 10-12)****Elective ½ Credit**

Healthcare Science Education programs are designed to provide students the opportunity to explore careers in healthcare. Students are exposed to general healthcare knowledge and skills and are then encouraged to pursue a more in depth study in the career area they are interested in through the appropriate career pathway.

In the program, a strong emphasis is placed on academic integration into the curriculum as well as the necessary foundation skills such as problem solving, teamwork, and critical thinking which are necessary to enter the workforce. Career research and individualized instruction in specific fields will be incorporated as well as guest speakers, tours and shadowing experiences.

SD HOSA is offered through the class and is a co-curricular component that compliments the classroom experience along with work based learning opportunities.

Employment in the healthcare industry will provide students with a financially stable and rewarding career of service to others. Having a chance to begin this quest while still in middle or high school is a wonderful way for student to prepare for their future.

## **SOCIAL SCIENCE**

**04001 WORLD GEOGRAPHY/CULTURES/HISTORY (Grade 9)****REQUIRED 1 Credit**

World Geography/Cultures is an analysis of the economic, social, and geographical positions of countries throughout the world. Students will learn how the different cultures interact with one another to makeup our world today. There is extensive use of maps of the world's geographical and physical features.

**04051 WORLD HISTORY -1700 (Grades 9-12)****Elective ½ Credit**

This course is the study of the major events and civilizations in our world that have taken place and existed from prehistory to 1700 AD. Included are courses of study on such civilizations and events that were a part of Ancient Egypt, Rome, Greece, Middle Ages, Rise of Christianity, etc.

**04051 WORLD HISTORY 1700-PRESENT(Grades 9-12)****Elective ½ Credit**

This course is the study of the various events that have shaped and impacted our world in recent history from the years of 1700 to the present day. Included are courses of study on such topics as: French Revolution, Industrial Revolution, WWI, WWII, etc.

**04101 U.S. HISTORY (Grade 11)****REQUIRED-CHOICE 1 Credit**

The U.S. History course will examine the history of the United States from Reconstruction to Post-Cold War, with an emphasis on WWII to present.

**04104 AP U.S. History (Grades 11-12)****REQUIRED-CHOICE 1 Credit**

AP U.S. History focuses on the development of historical thinking skills (chronological reasoning, comparing and contextualizing, crafting historical arguments using historical evidence, and interpreting and synthesizing historical narrative) and an understanding of content learning objectives organized around seven themes, such as identity, peopling, and America in the world. In line with college and university U.S. history survey courses' increased focus on early and recent American history and decreased emphasis on other areas, the AP U.S. History course expands on the history of the Americas from 1491 to 1607 and from 1980 to the present. AP exam will be held in May of the school year.

**04258 SOCIOLOGY (Grades 11-12)****Elective ½ Credit**

Sociology is the study of our society. Students will learn terminology of sociology and participate in numerous discussion topics. Topics of study include the historical origins of sociology, culture, the individual in the midst of



human groups and the impact of human relationships on personality, the organization of society, and the various social problems in our world today.

**04201 ECONOMICS (Grades 11-12)** **Elective** **½ Credit**  
Students will learn the workings of economics and participate in class discussions on numerous economic topics. The class will focus on several areas of economics including: microeconomics, macroeconomics, free enterprise, government and the economy, and insight on how individuals affect the economy.

**04151 US GOVERNMENT (Grade 12)** **REQUIRED-CHOICE** **1 Credit**  
US Government is the study of how government in this country is organized, the ways in which it is controlled by the people, and the many different things that our government is able to do. Students also look at the various types of government in the world today and how they compare and contrast with each other.

**04157 AP US GOVERNMENT (Grade 12)** **REQUIRED-CHOICE** **1 Credit**  
AP US Government is a year long college level course that explores the formal and informal structure of the US Government and the politics that influence its implementation. This course will give the students and in-depth look at how the American Government is set up and the way it is run. Students will gain a complete understanding of how our government operates, the strengths and weaknesses of the US political system, and the rights and responsibilities of an American citizen in this country. Students must pay for the AP US Government exam, in the spring, if they choose to take it.

**04254 PSYCHOLOGY (Grades 10-12)** **Elective** **½ Credit**  
Psychology is the study of the mind and behavior. Topics of study include all aspects of the human experience—from the functions of the brain to the environments in which humans develop; from child development to aging.

**04105 SOUTH DAKOTA HISTORY (Grades 10-12)** **Elective** **½ Credit**  
Students will learn about the early history of the state, and how Dakota Territory became a state. Students will analyze the settlement patterns, migration routes, and cultural influences of different parts of South Dakota as they relate to natural resources and trade. This class will give a balanced presentation of political, economic, social, and cultural history.

**04064 Contemporary World Issues (Grades 10-12)** **No prerequisite** **Elective** **½ Credit**  
This one-semester course is designed to introduce students to historical topics and biographies as dramatized in popular films. Students will view films and offer critiques, comparing the depictions on film with historical fact. Students will analyze films for cultural bias and discuss how the views of historical topics or personalities have changed over the years.

**60206B Criminal Justice (Grade 10-12)** **Elective**  
This course is a study of our criminal justice system. Students will study the federal, state, local, and tribal law. Key elements of the course will be discovered through in-class as well as out-of-classroom involvement of students with individuals and agencies representing the law enforcement and judicial systems.

## **OTHER COURSES**

**22055 STUDENT ASSISTANT (Grades 11-12)** **Elective** **½ Credit**  
Designed to give students the opportunity to earn school credit while learning real-world duties and responsibilities. Examples might include resource room peer tutor, office assistant, media center assistant, technology assistant, etc. Requirements include keeping a journal of learning experiences. Replaces a study hall or open period in the student's schedule (underclassmen must take 6 regular classes, seniors must take 5). Teachers and staff are limited to two student assistants, each, per semester. Form is required.

\*Doesn't count towards five courses required for Seniors or 6 courses required for Juniors.

**ODYSSEYWARE (9-12)** **Elective** **½ Credit**  
Odysseyware (OW) is a computer based curriculum allowing students to learn at their own pace. Students may take an OW class that is not offered in the CHS regular curriculum. Students may also take an OW as credit recovery for a failed class.

**99999 DUAL CREDIT (11-12)****Elective ½ Credit**

Dual credit is an opportunity for high school students (juniors and seniors) who meet admissions standards to enroll in public postsecondary institutions in South Dakota and simultaneously earn credits for both their high school diploma and postsecondary degree or certificate.

## High School Activities and Clubs Listing

<u>Athletics</u>	<u>Fine Arts</u>	<u>Clubs/Groups</u>
Boy's Basketball	Instrumental Music	National Honor Society
Boy's Golf	- Concert, Marching	Close-Up
Cheerleading	- Jazz	FFA
Cross Country	Vocal Music	Character Education
Football	-Concert Choir	Key Club
Girl's Basketball	-Show Choir	Drama Club & Improve
Girl's Golf	-HS Chorus	Student Council
Gymnastics	Fall Play	Yearbook/Newspaper
Track	Musical	Native American Club
Volleyball	One-Act	Student Advisory
Wrestling	Variety Show	"C"Club
		Science Club
		Oral Interpretation