

**CUSTER SENIOR HIGH  
SCHOOL  
REGISTRATION GUIDE  
2020-2021**



This registration guide is intended to assist students and their parents make sound choices for their educational experience at Custer High School (CHS).

It is important that students become aware of the importance of course selection and how it affects their post-high school plans.

**THINGS TO CONSIDER:**

1. Discuss the contents of this book with those who are interested in your progress. Teachers are available to help you with any questions you might have about course descriptions. Your counselor and principal can help you with any questions you might have concerning the registration procedure.

2. Each of you should be aware of the following:

- a. A UNIT OF CREDIT is the amount of credit earned for a course that is scheduled for an entire year. A half unit of credit meets for only one semester, or half-year.
- b. REQUIRED SUBJECTS are those courses you need to take and pass in order to graduate. These are mandated either by the state of South Dakota or CHS. ELECTIVE SUBJECTS are those courses you choose to take to satisfy the graduation requirements.
- c. Some courses at CHS require a PREREQUISITE (a course which is required in order to enroll in another particular class). Read course descriptions carefully.

3. Your grade point average (GPA) and class rank are important factors in college entrance procedures. The GPA is figured at the end of each semester and is based on a four-point system:

- A is worth 4 points
- B is worth 3 points
- C is worth 2 points
- D is worth 1 point
- F is worth 0 points

Honors and Dual Credit courses (listed in course offerings section) are worth up to 5 points.

- A is worth 5 points
- B is worth 4 points
- C is worth 2 points
- D is worth 1 point
- F is worth 0 points

To calculate your grade point average, total up the appropriate grade points and divide by number of classes.

Class Rank is determined by the Total Grade Points students have, not GPA. GPA is considered when there is a tie in Total Grade Points for two or more students.

4. All students must carry a normal course load (7 classes). Seniors may earn the privilege of 2 open hours.

**STUDENTS AT CUSTER SENIOR HIGH SCHOOL**  
**NEED 24 CREDITS FOR GRADUATION.**

Minimum requirements for Graduation:

4 credits of English  
3 credits of Social Science  
3 credits of Math  
3 credits of Science  
½ credit of Physical Education  
1 credit of Fine Arts  
1 credit of CTE, Computer, or Foreign Language  
½ credit of Health  
½ credit of Senior Projects  
½ credit of Personal Finance  
½ credit of additional CTE OR Core class  
6.5 credits of electives

**COURSE SELECTION INFORMATION**

**Freshman generally take:**

Freshman English  
Physical Science  
World History  
Algebra I  
PE (1 semester)  
Electives and other requirements are chosen for the other 2.5 classes.

**Sophomores generally take:**

Sophomore English  
Biology I  
U.S. History  
Geometry or Tech & Applied Geometry  
Electives and other requirements are chosen for the other 3 classes.

**Juniors generally take:**

Junior English or Honors American Literature  
Chemistry, Biology II, or Environmental Science  
Government & Civics  
Algebra II or Business Math  
Electives and other requirements are chosen for the other 3 classes.

**Seniors generally take:**

Senior English or Humanities

Senior Projects

Personal Finance

Electives and other requirements are chosen for the other 5 classes.

**No class changes will be made after the first full week of the respective semester. Changes to schedule will require parent and teacher approval. Dropping a subject after this time will count as withdraw/fail on the student's transcript. Requesting a change does not guarantee a change in schedule.**

**Student placement in schedules is a matter of availability and class balance. This is done for the safety and positive learning environment for our students. Students may be removed from class at any time for causing a safety hazard. Additionally, students may be moved to different sections of classes if they prove to be disruptive.**

## **Dual Credits**

Dual Credit class registration will occur during each semester, and students will be walked through the process. Students are responsible for the cost of Dual Credit courses. Students taking Dual Credit courses their Junior through Senior year receive a discount on their Dual Credit courses and are eligible for Dual Credit scholarships. Students may take Dual Credit courses in the summer between their Sophomore and Junior year, but those classes are not discounted.

## **Senior Privilege**

Senior Privilege is the option of having open hours during the school day, not the option of leaving campus. Leaving campus is only awarded should the class periods be at the beginning or end of the day OR both open class periods are consecutive on the schedule. Senior Privilege can be revoked if students do not maintain appropriate grades, behavior, or standards. Senior Privilege is only available to Seniors and the requirements are as follows:

Written Permission from Parent/Guardian

Maintain a 2.5 Cumulative GPA

Attendance/Behavior in Good Standing

Enrolled in a Minimum of 5 classes

On pathway for graduation

Test Placement

3 or 4 on Smarter Balanced Math & ELA

Silver or Higher on NCRC

\* Requirements subject to change for extenuating circumstances, such as lack of state testing.

# Course Descriptions

## Core Classes

### English – 4 Credits Required

**Freshman English** course builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and includes the four aspects of language use: reading, writing, speaking, and listening. Course introduces and defines various genres of literature, with writing exercises often linked to reading selections. Grade 9; no prerequisite.

**Sophomore English with Public Speaking** course offers a balanced focus on composition and literature. Students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their reading rate and comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. The Public Speaking component enables students, through practice, to develop communication skills that can be used in a variety of speaking situations (such as small and large group discussions, delivery of lectures or speeches in front of audiences, and so on). Course topics include (but are not limited to) research and organization, writing for verbal delivery, stylistic choices, visual and presentation skills, analysis and critique, and development of self-confidence. Grade 10; prerequisite is Freshman English.

**Junior English** course continues to develop students' writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. Grade 11; prerequisite is Sophomore English.

**American Literature Survey (Honors)** This honors American Literature course focuses upon commonly known American authors and their work. Students improve their critical-thinking skills as they determine the underlying assumptions and values within the selected works and as they understand how the literature reflects the society of the time. Oral discussion is an integral part of literature courses, and written compositions are required. Grade 11; prerequisite is Sophomore English.

**Humanities (Honors)** This honors course is about what makes us human. It does not try to teach what must be thought or what must be believed. It does try to show what can be thought and what can be believed. It is based on world literature, but it delves into philosophy, history, art, music, architecture, and religion. This is a college-prep course. Grade 12; prerequisite is American Literature Survey and staff approval.

**Fundamentals of English 1-4** This course concentrates on such things as reading ability, writing vocational skills, newspaper perusal, oral reporting, social amenities, vocabulary studies, critical thinking, library research, exposure to literature and elocution. At all levels, students follow a modification of the literature and regular English curriculum with emphasis upon reading and

interpreting the classics through written or oral responses. Grades 9-12; prerequisite is staff approval.

**Dual Credit Language Arts and Speech** courses are available through the SD Board of Regents universities and technical schools. These courses are available to grades 11 and 12.

### **Science - 3 Credits Required**

**Physical Science** Physical Science is an overview of the fundamentals of Physics and principles of Chemistry. Topics offered include heat, light, sound, magnetism, machines, gravity, electricity as well as the periodic table, properties of the elements, and bonding. This is a vital and necessary preparatory class for the other sciences. Grade 9; no prerequisite.

**Biology I** This is an introductory Biology course that investigates, analyzes, and emphasizes the following: invertebrates, vertebrates, plants, bacteria, viruses, method, biochemistry, cell structure and function, photosynthesis and respiration, tissues and mendelian genetics. Grade 10; prerequisite is Physical Science.

**Chemistry (Honors)** A lab science course covering the properties of matter, measuring, calculating, chemical formulas, chemical reactions, bonding, acid/base, oxidation reduction, and titration. The purpose of studying chemistry is to develop an attitude of curiosity, and intellectual process of inquiry and a knowledge of facts and concepts by doing laboratories, questions and problems. Grades 11-12; prerequisites of Biology I and Algebra II.

**Environmental Science** This is a natural science class integrating all the sciences, earth science, biology, chemistry, and physics, and presents them in a single class. Our society is becoming more aware of the interrelationship of the disciplines of science. It is also necessary to recognize the precarious nature of the stability of some systems and the ease with which this stability can be disturbed. Grades 11-12; prerequisite is Biology 1 and Math II.

**Biology II (Honors)** This course builds on the fundamentals and concepts of Biology I with the addition of the following advanced concepts: human biology (anatomy and physiology), protein synthesis, genetics, reproduction and evolution. Grades 11-12; prerequisite is Biology I.

**Physics (Honors)** This course is a senior class of study which includes measurement, motion in a straight line, vectors, Newton's Laws, momentum and its conservation, motion in two dimensions, universal gravitation, work and power, heat, waves, light, lenses, electricity, currents, circuits, electromagnetism and the atom. A strong mathematics background is necessary. This course also includes many laboratory situations. Grade 12; prerequisites include Chemistry and Algebra II.

**Geology (Honors)** This one semester course acquaints students with basic scientific principles that apply to the earth and our natural environment. Emphasis is placed on current and historical geologic processes of North America with emphasis on the Great Plains region. Laboratory work includes exercises with maps, rock structures, minerals, fossils, and energy resources. New discoveries and environmental issues are discussed. Field experiences are an integral part of the course. Students are expected to have completed Physical Science prior to taking this course and have completed or be concurrently enrolled in Chemistry. Grades 11-12; prerequisite is Physical Science.

Topics covered are:

- Geologic history
- Composition of the Earth
- Plate tectonics
- Climate and the Earth
- Extraterrestrial forces and energy
- Earth resources and sustainability
- Forces that shape Earth's Crust
- Geologic hazards and their impacts

**Astronomy (Honors)** This one semester course provides the opportunity to develop knowledge and understanding about the solar system, galaxy, and universe in which we live. Much attention is given to the process by which we obtained this information about the universe. Students use tools of observation to learn about space and learn how other astronomers, past and present, have used available tools to expand our understanding of the space-time continuum. Areas of study include: the process of science, including use of the tools used to observe the sky; stellar astronomy and how stars change over time; and planetary astronomy and how interstellar spacecraft are obtaining information about other bodies in the solar system. Grades 11-12; prerequisites of Physical Science and Geometry.

Topics covered are:

- Observational Astronomy
- Sun, Stars and Stellar Evolution
- Galaxies and Cosmology
- Solar System: (Planets and other bodies)
- Astronomy and Society

**Dual Credit Science** courses are available through the SD Board of Regents universities and technical schools. Students must make sure they can meet the lab requirements for these courses outside of the school day. These courses are available to grades 11 and 12.

## **Mathematics - 3 Credits Required**

**Algebra I** This course includes the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first-degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. No prerequisite.

**Geometry** This class emphasizes an abstract, formal approach to the study of geometry, including topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles. This class is recommended for college preparation. Scientific calculator is required. Grades 9-12; prerequisite is Algebra I.

**Tech and Applied Geometry** This class emphasizes a hand-on, formal approach to the study of geometry, including topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles. Scientific calculator is required. Grades 9-12; prerequisite is Algebra I **and concurrent enrollment in Residential Construction.**

**Algebra II** This class topics include field properties and theorems; set theory; operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; solving systems of linear and quadratic equations; graphing of constant, linear, and quadratic equations; properties of higher-degree equations; and operations with rational and irrational exponents. Algebra II is required for entrance into many colleges. A graphing calculator or TI-83 is required. Grades 10-12; prerequisite is Geometry.

**Business Math** This course reinforces general mathematics skills, emphasizes speed and accuracy in computations, and uses these skills in a variety of business applications. This course reinforces general mathematics topics (e.g., arithmetic, measurement, statistics, ratio and proportion, exponents, formulas, and simple equations) by applying these skills to business problems and situations. Applications might include wages, hourly rates, payroll deductions, sales, receipts, accounts payable and receivable, financial reports, discounts, and interest. Grades 11 and 12; prerequisite is Algebra I. Please note this mathematics course does not qualify a student for Regent Scholar or Advanced Diploma Endorsements.

**Pre-Calculus (Honors)** This honors course combines the study of Trigonometry, Elementary Functions, Analytic Geometry, and Mathematic Analysis topics as preparation for calculus. Topics include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; Boolean algebra and symbolic logic; mathematical induction; matrix algebra; sequences and series; and limits and continuity. This class is recommended for those



students planning to take college-level math. A graphing calculator is required. Grades 11-12; prerequisite is Algebra II.

**Dual Credit Mathematics** courses are available through the SD Board of Regents universities and technical schools. These courses are available to grades 11 and 12.

### **Social Science - 3 Credits Required**

**World History** World History is a traditional, chronological approach to history from early civilization to the contemporary period, examining political, economic, social, religious, military, scientific, and cultural developments. By careful structuring, the class helps students develop a sense of the continuity of world history and an understanding of cause and effect relationships. Grade 9; no prerequisite.

**U.S. History** Course provides students with an overview of the history of the United States, examining time periods from discovery or colonialism through World War II or after. This course includes a historical overview of political, military, scientific, and social developments. Course content may include a history of the North American peoples before European settlement. Grade 10; prerequisite is World History.

**U.S. Government & Civics** Course provides an overview of the structure and functions of the U.S. government and political institutions and examine constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process. Students will develop a sense of civic responsibility and an understanding of how to participate in the democratic process, examine the general structure and functions of U.S. systems of government, the roles and responsibilities of citizens to participate in the political process, and the relationship of the individual to the law and legal system. Grade 12; prerequisite is American History.

**Dual Credit Social Science** courses are available through the SD Board of Regents universities and technical schools. These courses are available to grades 11 and 12.

## **Additional Required Classes for Graduation**

**General Physical Education (P.E.) ½ Credit** Course provides students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.

**Health ½ Credit** Covers topics including personal health (nutrition, mental health and stress management, drug/alcohol abuse prevention, disease prevention, and first aid) and consumer health issues. The course also includes brief studies of environmental health, personal development, and/or community resources.

**Personal Finance ½ Credit** Course provides students with an understanding of the concepts and principles involved in managing one's personal finances. This course emphasizes lifespan goal setting, individual and family decision making, and consumer rights as well as topics that are commonly associated with personal finance so that one can become a financially responsible consumer. Topics include savings and investing, credit, insurance, taxes and social security, spending patterns and budget planning, contracts, and consumer protection. These courses may also investigate the effects of the global economy on consumers and the family. ½ credit, online course.

**Senior Projects ½ Credit** Senior Projects ½ Credit - This course is the Senior Capstone. It requires students to demonstrate their readiness to enter the workforce through not only academic preparedness but also "soft skills" such as critical thinking, self-discipline, problem-solving, organization, and communication. Students will showcase these skills through a five-phase process that includes:

1. The actual project: A hands-on product or service that combines the student's skills and interests with service to the community. The project will require at least ten hours of out-of-class time to complete. Each student will have a community mentor.
2. The research paper: Students will produce a 4-6 page research paper that complements and helps them better understand their selected project.
3. The mock interview: Students will listen to speakers from across job fields, prepare a competitive resume, and go through a mock interview in front of a panel of community members to prepare them for entering the job market.
4. The portfolio: Students will record the progress and outcome of their Senior Project as well as employment-related documents.
5. The community presentation: Towards the end of the semester, students will give a presentation of their project to the community. They will explain what they learned throughout the Senior Project process by showing and explaining their projects, presenting their portfolios, and describing the findings of their research paper.

Seniors are required to take this course. ½ credit.  
Grade 12 only.

## **Fine Arts - 1 Credit Required**

**Art 1** This is a semester class that offers an overview of the visual arts. The course consists of seven units. There will be teacher lectures, demonstrations, tests, and projects to be completed for each unit. Units covered will be an art overview, drawing, sculpture, color, 15 printmaking, lettering and graphic design. The last unit will be independent study and is structured much the same as Advanced Art classes. ½ credit; grades 9-12; no prerequisite.

**Advanced Art** This is a semester course for students who wish to further their art experience. Students will be guided in their artistic growth through a variety of projects. There will be teacher lectures and demonstrations. Students will be expected to do research for their projects and consult outside resources when possible. ½ credit; grades 9-12; prerequisite is Art 1.

**Pottery I** In this semester course, the student will learn: 1. How to hand build pottery using the 3 basic forms: Coiled pottery, Slab built, and Pinch Pots. 2. How to throw pottery on the wheel. Each ceramic student will learn vocabulary and terms relating to pottery, as well as an overview of the history of ceramics. Students will choose one of the major periods in the development of ceramics and complete a written report. A short oral report will also be presented by the students. Each student will make a sample of work that represents the period they are reporting. A \$25 pottery fee required for supplies. ½ credit; Grades 10-12; prerequisite is Art I and permission from Instructor.

**Pottery II** This semester course is a continuation of the study of Ceramics learned in Pottery I. In this class, students will complete pieces of pottery made with both the hand build and wheel thrown methods. A study of World Wide Pottery Artists will result in a three page research paper by each student. Each student will then recreate a similar piece of pottery of their chosen Ceramic 16 Artist. A \$25 pottery fee will be required for supplies. The Curriculum will meet the National Standards and benchmarks for Art Education: <http://www.state.sd.us/deca/OCTA/contentstandards/ides/htm>. 1/2 credit, grades 10-12; prerequisite is Pottery I.

**Pottery III, IV, and Advanced Pottery** Classes designed for the serious student to continue the study of Ceramics learned in Pottery I & II. In these classes, students will complete more complex pieces of pottery made with both the hand build and wheel thrown methods. Again, a study of World Wide Pottery Artists will result in a three page research paper by each student. Each student will then recreate a similar piece of pottery of their chosen Ceramic Artist. A \$25 pottery fee will be required for supplies. The Curriculum will meet the National Standards and benchmarks for Art Education: <http://www.state.sd.us/deca/OCTA/contentstandards/ides/htm>. ½ credit per class, Grades 10-12; prerequisite is previous pottery courses in order.

**Photography** This class focuses on composition and design in photography. We will include the “10 Rules of Photography”: Rule of Thirds, Balancing Elements, Leading lines, Background, Viewpoint, Symmetry and Patterns, Framing, Depth, Cropping, and Experimentation. The semester will incorporate a final journaling project tying all elements together. More than 30 photos will be printed in class. There will be a \$20 fee for printer papers and ink. ½ credit, grades 10-12, prerequisite of Art I and teacher approval.

**Choir** This course is open to anyone who enjoys singing and would like to expand their knowledge of music. Choir is performance based and will give students the opportunity to experience choral music of different time periods, styles, and cultures. Through this course, students can develop a basic understanding of proper vocal production, performance techniques, and music theory. Attendance for all concerts and public performances is required. You must be in choir to audition for any co-curricular groups or participate in contests or festivals. Full year class – students must take both semesters to receive full credit. Grades 9-12; no prerequisite.

**Band** This course is open for all students with previous instrumental music experience. Seating is by auditions each fall. Attendance for all concerts and special occasions will be required. Pep Band is required as a part of this class. Band is performance based and the study of high-quality band literature is stressed. Pep Band, solos, ensembles, and various small groups are comprised of Band Personnel. Grades 9-12; no prerequisite.

**Piano** This course provides students an introduction to, and refine the fundamentals of, music and keyboard including literature and techniques such as scales, chords, and melodic lines and offers instruction in more advanced techniques. Formal and informal performances are included as well as experiences in creating and responding to music. Teacher approval is required.

**Percussion Ensemble** This course helps students perform a variety of musical styles (e.g., traditional chamber music, jazz, and rock). At the same time, this course helps cultivate students' technique on percussion instruments and provides experiences in creating and responding to music. Teacher approval is required.

**Career Exploration: Performing Arts & Technology** This course helps students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about careers in performing arts. This course exposes students to various technical skills and areas of interest pertaining to the performing arts, such as running lights and sound in theatre productions. Class is adaptive, and teacher approval is required.

## Career and Technical Education (CTE) Classes – 1 Credit Required

\*Foreign Language courses can be substituted for the CTE credit requirement.

**Woodworking** This course that will focus on the principles of operation of woodworking tools. Each student will learn how to run the hand and power tools in the woodworking lab. The students will also learn the basic joints that make a hand-crafted project without metal fasteners. Students will design and fabricate a basic project according to the student's abilities. Grades 9-12; no prerequisite.

**Advanced Woodworking** Students will use the knowledge and skills they learned in Woodworking to design, build, and finish a major project. This course may be taken more than once with staff permission. Grades 10-12; prerequisite is Woodworking.

**Residential Construction** Students will gain in depth knowledge of residential construction. To include, but not limited to the following areas of residential construction. Industry safety procedures, basic math skills, wood building materials, fasteners, and adhesives. Hand, power, and pneumatic tools, framing of flooring systems, walls & ceilings, & roofing systems. Students will also learn Installation of windows and exterior doors, exterior finishing, roofing application, and interior finish work. Students will learn very basic residential electric and plumbing skills, however they will not receive any type of electric or plumbing certifications. We hope this course will allow student to have the opportunity for career exploration. Prerequisites is at least one year of Woods and/or teacher approval. Grades 10-12.

**Welding** This course enables students to gain knowledge of the physical and chemical properties, uses, and applications of various metals. Students gain skills in various processes used to join and cut metals (such as oxyacetylene, shielded metal, metal inert gas, and tungsten arc processes) and experience in identifying, selecting, and rating appropriate techniques. Students read and interpret blueprints in order to identify, select, and rate appropriate techniques. Grades 9-12; no prerequisite.

**Advanced Welding** Students will use the knowledge and skills they learned in Welding to design, build, and finish a major project. This course may be taken more than once with staff permission. Grades 10-12; prerequisite is Welding.

**Media Production** This class combines the skills of gathering information, writing copy, creating presentations, film production, live events broadcasting and computer film editing. The students in this class are responsible for the filmed and live presentations on local cable Channel 90 and the Cube on the Internet, as well as filmed events for the school district. Out of class commitment is a requirement for this course. Grades 9-12; Must have a computer course as a prerequisite or Instructor Pre-Approval.

**Emergency Medical Systems (EMT)** This course is the required course for any person seeking to become a state certified Emergency Medical Technician. The course is based on the Department of Transportation's (DOT) EMT curriculum. This course has been developed for individuals who desire to perform emergency medical care. This course consists of both lecture and practical sessions. The students will be required to read the book, complete the workbook, attend the majority of the classes, attend 12 hours of Hospital ER observation time, 12 hours of Ambulance ride along time, and attend a few 8 hour classes outside of regular scheduled classroom time (mostly on Friday's). This course does not certify students as an EMT at the completion of the course. Only a state agency may do so. Successful completion of the course will allow the student to be considered eligible to take the certifying exams. In order for the student to be eligible to take the state certifying exam at the end of the course, the student must: Successfully pass the course (a grade of 80% or higher), be 18 years old within one month of course completion, have no felony convictions, able to read, understand & communicate in English, free from any physical or mental defect or disease which might impair his/her ability to provide emergency care within the scope of the EMT training and responsibilities, or which might jeopardize the health of another member of the class. The state certifying exam has 2 parts. The first part to be taken is the practical exam. The second part of the exam process is the written exam. There are fees associated with both the written and practical certifying exams. The exam fees are the responsibility of the student. Once the student has passed both the written and practical certifying exams, they will be a certified EMT. In order to maintain their certification, the EMT must complete all recertification requirements with-in 2 years. **Class Description:** Emergency Medical Technician (EMT) provides basic life support care to critically ill or injured patients. EMTs work directly with another EMT to provide this level of care and in conjunction with a paramedic to provide advanced life support. EMTs learn to manage an airway, assess the severity of illness or injury, manage wounds and bleeding, immobilize fractures, perform CPR, utilized an automated defibrillator and a host of other procedures. Recent curriculum changes at the national and state level allow EMTs to assist with the administration of some medications. EMTs are entry-level EMS providers.

**Human Development: Prenatal to Toddlers** Course provides students with knowledge about the physical, mental, emotional, social, and moral growth and development of children from conception to pre-school age, emphasizing the application of this knowledge in child-care settings and/or home environments. Brain development and current developmental research are addressed. This course includes related topics such as the appropriate care of infants, toddlers, and young children. ½ credit, offered alternate years with Human Development: Preschool to School Age.

**Human Development: Preschool to School Age** Course provides students with knowledge about the physical, mental, emotional, and social growth and development of children from birth through pre-school age. Main topics include the fundamentals of working with infants, toddlers, and older children; providing healthy environments; evaluating child-care settings; and examining the practices, regulations, and opportunities in the child-care industry. ½ credit, offered alternate years with Human Development: Prenatal to Toddlers.

**Dietetics & Nutrition** This course provides students with knowledge and skills related to commercial and institutional food service establishments. Course topics range widely, but include sanitation and safety procedures, nutrition and dietary guidelines, food preparation (and quantity food production), and meal planning and presentation.

**Nutrition & Wellness** This course provides students with instruction regarding nutrition, principles of healthy eating, and the preparation of food. Among the topics covered are large-scale meal preparation, preserving nutrients throughout the food preparation process, use and care of commercial cooking equipment, food storage, advances in food technology, safety, sanitation, management, production, service skills, menu planning, the operation of institutional food establishments and the careers available in the food service industry. Prerequisite is Dietetics & Nutrition.

**Computer Hardware & Software** This course introduces students to the features, functions, and design of computer hardware and provide instruction in the maintenance and repair of computer components and peripheral devices.

**Entrepreneurship** This course helps students develop the knowledge and skills necessary to own and operate their own businesses. The course content covers topics from a number of fields: economics, marketing principles, human relations and psychology, business and labor law, legal rights and responsibilities of ownership, business and financial planning, finance and accounting, communication, information management, risk management, and strategic management.

**Employability** This course helps students match their interests and aptitudes to career options with a focus on using employment information effectively, acquiring and improving job-seeking and interview skills, composing job applications and resumes, and learning the skills needed to remain in and advance within the workplace.

**Youth Internship** This course allows students to gain authentic, real-world experience in business and industry. Students' interests, strengths, and chosen career clusters/pathways determine the internship experience(s). Based on the internship experience(s), students will gain insight to their postsecondary personal learning plan. Grade 12 only; prerequisite is Employability.

## **Additional Elective Choices**

**Foreign Language** Many colleges require 2 years of Foreign Language. However, this varies between schools and is not a universal guideline.

**Spanish I** Designed to introduce students to Spanish language and culture, this course prepares students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on a variety of topics. They introduce the relationships among the products, practices, and perspectives of Spanish-speaking cultures. There is some reading and translation into English. Grades 9-12; no prerequisite.

**Spanish II** Course builds upon skills developed in Spanish I, preparing students to communicate authentically in Spanish by interpreting (reading, listening, viewing), exchanging (speaking and listening; reading and writing), and presenting (speaking, writing) information on concrete topics. Spanish II introduces the relationships among the products, practices, and perspectives of Spanish-speaking cultures. Class is conducted in Spanish and English. Grades 10-12; prerequisite is Spanish I.

**Dual Credit Foreign Language** courses are available through the SD Board of Regents universities and technical schools. These courses are available to grades 11 and 12. This option has replaced Spanish III and IV.

**Advanced Physical Education (P.E.)** Course emphasizes conditioning activities that help develop muscular strength, flexibility, and cardiovascular fitness. This can include weight training, which helps students develop knowledge and skills with free weights and universal stations while emphasizing safety and proper body positioning. Prerequisite: General PE and Teacher approval.

**Mentoring** Assisting teacher with the mentoring of other students at Elementary School. Grades 11-12; prerequisite is staff permission.

**Teacher Assistant (TA)** Assisting Teacher or Staff member with classroom or office administrative and organizational duties. Grades 11-12; prerequisite is staff permission.

**Edgenuity:** Some elective courses are available through the online Edgenuity platform. Availability varies, but the course catalogue can be found here: <https://www.edgenuity.com/wp-content/uploads/2017/07/Course-Description-Catalog.pdf>

**Dual Credit Courses** Online courses are offered through South Dakota Board of Regent state universities and technical schools at an expense to the student. Students earn high school credit and college credit by taking the classes. Courses vary by semester and the current list can be found here: <https://apps.sd.gov/de68dual/index.html>

**AP Classes:** There are no AP classes offered at CHS at this time.



## **Regent Scholar and Diploma Endorsements**

**Regents Scholar** – Graduating seniors with a cumulative grade point average of no less than a 3.0 and who have completed the following courses with a grade no lower than a C will be awarded a Regent Scholars Diploma, issued by the South Dakota Board of Regents.

Coursework Requirements:

Language Arts 4 Credits

Math 4 Credits, must include Algebra I

Science 3 Credits, must include Biology I

Social Science 3 Credits, must include U.S. History and U.S. Government

CTE/Foreign Language 2 Credits, can be any combination

**Advanced Endorsement** – Students completing the following coursework will receive this endorsement:

Language Arts 4 Credits

Math 3 Credits, must include Algebra I, Geometry, and Algebra II (or higher)

Science 3 Credits, must include Biology I

Social Science 3 Credits, must include U.S. History and U.S. Government

CTE/Foreign Language 1 Credit, can be any combination

**Advanced Career Endorsement** – Students completing the following coursework will receive this endorsement:

Language Arts 4 Credits

Math 3 Credits, must include Algebra I

Science 3 Credits, must include Biology I

Social Science 3 Credits, must include U.S. History and U.S. Government

CTE 2 Credits, can be any combination

**Advanced Honors Endorsement** – Students completing the following coursework will receive this endorsement:

Language Arts 4 Credits

Math 4 Credits, must include Algebra I, Geometry, and Algebra II (or higher)

Science 3 Credits, must include Biology I, Physical Science, Chemistry or Physics

Social Science 3 Credits, must include U.S. History, U.S. Government, Geography, and World History

CTE/Foreign Language 2 Credits, must be sequential

\* Business Math does not satisfy the mathematical requirements for Regent Scholar, Advanced Endorsement, or Advanced Honors Endorsement.

## **Registering for Classes and Required Paperwork**

### **There are 2 components to registering for classes:**

**Registration Forms** – Can be found online on the Counseling Corner:

<https://www.csd.k12.sd.us/Page/623>. Registration due dates are set by the counselor and students will be informed of that date when given their forms.

**Infinite Campus** – Students will log into Infinite Campus and input their requested courses into the system. There is a video on how to do this on the Counseling Corner:

<https://www.csd.k12.sd.us/Page/623>. Additionally, the counselor will walk students through the process before the end of each school year when registering for the next year's class.

Both components must be completed to fully register for classes. Failure to do both may result in assignment to unintended courses or unwanted electives.

### **Questions?**

Please contact the school counselor at 605-673-4473 if you have any questions concerning the courses, registering, or graduation requirements.