

# REGISTRATION BOOKLET

2019-2020

BRANDON VALLEY HIGH SCHOOL



Sophomores, Juniors, & Seniors

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## BRANDON VALLEY HIGH SCHOOL -- GRADUATION REQUIREMENTS

### CLASS of 2020- 2023

Minimum # of credits to graduate: **22**

<u>Department</u>	<u>Credits</u>
<b>English/Speech</b>	<b>4.5</b>
Includes:	
• English 9	1.0
• English 10	1.0
• English 11	1.0
• English Electives	1.0
• Speech or Oral Interpretation	0.5
<b>Social Science</b>	<b>3.0</b>
Includes:	
• Geography	0.5
• American History	1.0
• Government	0.5
• World History	0.5
• Soc. Science Electives	0.5
<b>Mathematics</b>	<b>3.0</b>
Includes:	
• Algebra 1	1.0
• Geometry*/Informal Geometry*	1.0
• Advanced Algebra*	1.0
*Geometry or Advanced Algebra (not both) may be waived and replaced by another math elective	
<b>Science (Laboratory)</b>	<b>3.0</b>
Includes:	
• Physical Science	1.0
• Biology	1.0
• Chemistry/Physics	1.0
*Chemistry/Physics may be waived and replaced by another science elective	
<b>Fine Arts</b>	<b>1.0</b>
<b>Physical Education</b>	<b>0.5</b>
<b>Economics or Personal Finance</b>	<b>0.5</b>
<b>Computer Science</b>	<b>0.5</b>
<b>Any combination of the following:</b>	<b>1.0</b>
• Approved Career and Technical Education	
• Capstone Experience or Service Learning	
• World Language	
<b>Other Electives</b>	<b>5.0</b>












### Credits for Grade Level Placement

S1 Credits	Class	S2 Credits	Class
0.0-5.0	Freshmen	0.0-5.0	Freshmen
5.5-10.5 Completed 2 semesters	Sophomore	5.5-13.0 Completed 3 semesters	Sophomore
11.0-16.0 Completed 4 semesters	Junior	13.5-18.5 Completed 5 semesters	Junior
16.5-22.0+ Completed 6 semesters	Senior	19.0-22.0+ Completed 7 semesters	Senior

Class placement (at the beginning of each semester) determines class level privileges (i.e. seniors' late arrival/early release, junior-senior test exemption, prom, student council).

<b>REQUIREMENTS FOR FRESHMAN COLLEGE ENTRANCE AT A SOUTH DAKOTA STATE PUBLIC UNIVERSITY</b>
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To be a candidate for admission to a baccalaureate degree program, students must achieve one of the following:

- Graduate in the top 60% of their high school graduation class (University of South Dakota – top 50%).
- Achieve an ACT composite score of 18 or above (University of S.D. – 21; S.D. School of Mines - 21).
- Achieve a Level 3 or higher on the English Language Arts and Mathematics Smarter Balanced Assessments
- Earn a cumulative GPA of at least a 2.6 on a 4.0 scale. (S.D. School of Mines – 2.75).

Along with one of the previous requirements you must complete the following required courses with a cumulative grade point average of a “C” or higher (2.0 on a 4.0 scale):

- *4 credits of English* or ACT English sub-test score of 18 or above (USD – 21)
- *3 credits of Advanced Mathematics\** or ACT Math sub-test score of 20 or above (USD – 23; SDSMT – 21)
- *3 credits of Laboratory Science\*\** or ACT Science Reasoning sub-test score of 17 or above (USD – 20)
- *3 credits of Social Science* or ACT Social Studies/Reading sub-test score of 17 or above (USD – 20)
- *1 credit of Fine Arts*

\* = Advanced Math must be algebra or any higher-level math course.

\*\* = Lab Science must be biology, chemistry, physics or approved physical science course.

Students are advised to check the requirements of each college of interest, particularly the foreign language, science and math requirements, since they vary from school to school.

## Regent Scholars Requirements

South Dakota high school graduates completing the following high school courses with no final grade below a "C" (2.0 on a 4.0 scale) and an average grade of "B" (3.0 on a 4.0 scale) shall be designated as Regents Scholars and shall be eligible to receive a Regents Scholar Diploma upon request by a high school administrator to the Department of Education. High school graduates designated as Regents Scholars automatically are admitted to all six public universities.

- 4 units of English, with emphasis on grammar, composition, or literary analysis; one year of debate may be included to meet this requirement.
- 4 units of algebra, geometry, trigonometry, or other advanced mathematics, including accelerated or honors mathematics (algebra) at the 8th grade level.
- 4 units of science, including 3 units of biology, chemistry, or physics in which at least one regular laboratory period is scheduled each week; accelerated or honors science (biology, chemistry, or physics) provided in 8th grade is acceptable.
- 3 units of social studies in history, economics, sociology, geography or government.
- 2 units of a modern or classical language; American Sign Language is considered a modern language.
- Units required for fine arts will meet the minimum requirement for high school graduation established by the South Dakota Board of Education.
- ½ unit of computer science, including basic keyboarding, word processing, database and spreadsheet packages, and Internet or other wide area networks.

## S.D. Opportunity Scholarship Requirements

To be considered for the scholarship you must be a resident of South Dakota at the time of graduation, have an ACT composite score of 24 or higher (or a combined verbal and mathematics SAT score of at least 1070), attend a university, college, or technical school accredited by the North Central Association (NCA) that provides instruction from a S.D. campus, enter into a program within 5 years of high school graduation, or 1 year of release from active duty military service (within 5 years of graduation), and complete the high school course requirements listed below, with no final grade below a C (C- is not accepted) and a cumulative GPA of 3.0 on a 4.0 scale:

- 4 units of English.
- 4 units of algebra or higher mathematics.
- 4 units of science, including 3 units of approved laboratory science.
- 3 units of social studies.
- 2 units of either of the following or a combination of the two:
  - ✓ Approved career and technical education courses
  - ✓ Modern or classical language (includes American Sign Language)
- ½ unit Personal Finance or Economics
- 1 unit of fine arts.
- ½ unit of computer science

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If a student returns to South Dakota and applies for the Opportunity Scholarship, a partial award is made.

If a student earns 28 or higher on ACT, they do not have to fulfill course requirements listed above.

For more information visit [www.sdbor.edu](http://www.sdbor.edu)

SCHEDULE CHANGES

Since initial course requests require a parent signature, all schedule changes will require a signed form from a parent requesting the change and specifying the reason(s) for the change. Schedule changes need to be requested in the specified time-frame to accommodate staffing and scheduling needs. Parents need to be aware of schedule change implications. Forms are available via the counselors' website.

DROPPING A CLASS

Students may drop a class in the first week of the semester and pick up a replacement class, provided there is room in the replacement class. A completed schedule change form signed by a parent is required for this or any other change. Students will be expected to make up all work missed the first week of the semester in their new course. Students wishing to make a change in a year-long class after the first semester must do so prior to the start of the second semester.

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**STUDENTS WHO DROP A CLASS AFTER THE FIRST WEEK OF THE SEMESTER WILL RECEIVE AN "F" FOR THE SEMESTER. A Request to Drop a Class form is required and available through the counselor.**

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MID-YEAR GRADUATION/MANDATORY LENGTH OF ENROLLMENT

When registering during their junior year, students may request for mid-year graduation their senior year. Mid-year graduation means the student fulfills all remaining graduation requirements in the fall semester of their senior year. Therefore, the student does not attend classes in the spring semester. Students must meet with their counselor and the high school principal in the spring prior to the semester they wish to graduate. A mid-year commencement ceremony will be held as long as there are enough confirmed graduates. Students may only participate in the graduation immediately following their last semester.

PARTIAL RELEASE (LATE ARRIVAL/EARLY RELEASE)

Providing a student has enough credits to be classified as a senior during the last year of attendance, students may apply for partial release. These students must be enrolled in 2.5 credits each semester.

RECOMMENDED VS. REQUIRED

As a student registers it is important to consider the recommendations of a course. Teachers within the department set recommendations in the best interest of the student. They recognize the difficulty level of each course and set standards to better ensure the academic success of the student. The foundation of the course should be mastered in a previous course. On the other hand, some courses have requirements which must be met before enrolling in the course.

REPEATING COURSES

Students who fail a course are advised to repeat it for credit. The transcript will show all grades. Students may choose to repeat a course already passed. Only the most recent grade will be calculated into the student's cumulative grade point average.

CREDIT RECOVERY

Students that retake classes to replace a failing grade or to improve a grade must take it in the same circumstance as the original class for the "F" or other grade to be removed from their grade point average (example: English 10 semester 2 needs to be taken in a BVHS classroom where all of the students are taking English 10 and a semester test would be required since this is a sophomore level course). If the course requires a semester exam, the student must take the semester exam. All classes taken off campus or through the internet must be preapproved by the high school administration. These classes, whether taken during the school year or the summer may meet graduation requirements but previous grades will remain as a part of a student's grade point average.

SCHOOL SPONSORED/RECOGNIZED ACTIVITIES

Brandon Valley High School takes pride in providing a large number of varied activities for student participation. Our activity programs have been highly successful throughout our school's history. One reason for this success is the high level of student involvement in these activities.

Co-curricular school activities can and should be an integral part of a student's high school years and can be valuable in preparing an individual for life beyond high school. Students are encouraged to participate in one or more of the following school sponsored activities.

Anime Club	Chess Club	Photography Club
Art Club	Chorus, Lynx	Ping Pong Club
Athletic Team Manager	Cinema Club	Fall Play
Athletic Team Trainer	Cross Country, Girls & Boys	One Act Play
Band, Color Guard	Dance Team	Musical
Band, Competition	Drama Club	Quiz Bowl
Band, Jazz	Fellowship of Christian Athletes	SADD
Band, Marching	First Priority	SALSA
Band, Musical Pit	Football	Science Bowl Team
Band, Pep	Future Business Leaders of America	Soccer, Girls & Boys
Band, Symphonic	Future Farmers of America	Softball, Girls
Baseball, Boys	GSA	Spanish Club
Basketball, Girls & Boys	Golf, Girls & Boys	Special Olympics
Best Buddies	HOSA	Student Council
Bowling, Girls & Boys	Mu Alpha Theta	Tennis, Girls & Boys
Cheerleading, by sport	National Honor Society	Tech Crew
Cheerleading, Competitive	Oral Interpretation	Track, Girls & Boys
Chorus, Competition	Orchestra	Tutor, MS/Elementary
Chorus, Concert Choir	Peer Helpers	Volleyball
Chorus, Lynx		Wrestling

*No credit is granted for activities.*

GRADING SCALE

Step 1: Each grade is assigned credit points: A, A- = 4.0; B+, B, B- = 3.0; C+, C, C- = 2.0; D+, D, D- = 1.0, F = 0.

Step 2: Each grade is then divided by the value of the course (semester courses are typically worth a half a credit (.5) with the exception of Career Internship (1.0).

Step 3: **Credit points\*** are then added up and divided by the number of credits attempted (**course value\*\***)

Example:

Class	Grade	Grade Value	Course** Value	Credit Points* Earned	GPA
Biology	A	4	.5	2.0	
English 10	B	3	.5	1.5	
American History	C+	2	.5	1.0	
Sociology	B-	3	.5	1.5	
World History	A-	4	.5	2.0	
Speech	F	0	.5	0.0	
			3.0	8.0	2.66

DUAL CREDIT

Any student in grades 11 and 12 may enroll in courses in fall or spring semester which are offered at an institution of higher education or post-secondary vocational education institution. The student shall obtain the school district's approval of the post-secondary course prior to enrolling in the course. If approved, the student shall receive full credit toward high school graduation as well as post-secondary credit for the post-secondary course. The school district is not responsible for any costs involved with attendance at the post-secondary institution. If a student drops after the college drop date, they will receive an "F" on both transcripts. If a student drops the college class before the drop date, they will receive a "W" on both transcripts.

CAREER AND TECHNICAL ACADEMY

The Brandon Valley School District has purchased slots in the Sioux Falls Public School District Career and Technical Academy. This school will offer over 40 state approved Career and Technical Education courses in several different career focused programs. This state-of-the-art Academy offers a continuum of courses from introductory level to highly advanced. Any student in grades 11 and 12 may enroll in the fall and/or spring semester. Counselors have information on courses and a list of classes. The following factors will be considered in the selection process: 1) course appropriateness based on prior preparation, 2) past student performance in related courses, and 3) previous attendance and behavior records.

VIRTUAL/ONLINE COURSES (NOT Board of Regents classes)

The South Dakota Virtual High School will be the only authorized provider of virtual high school courses. The administration is directed to periodically review instructional materials of virtual/online courses to ensure they meet program standards. Further, such courses must provide the opportunity for rigor, and substantial, timely interactions among staff and students.

- STUDENT APPLICATION FOR VIRTUAL SCHOOL COURSES  
Students applying for permission to take a virtual/online course will do the following:
  - Complete prerequisites.
  - Meet with a school counselor to assess the student's ability to function effectively in an online learning environment.
  - Obtain the written approval of the Principal or his/her designee before a student enrolls in a virtual course.
  - Adhere to the District code of conduct to include rules of behavior and consequences for violations.
  - Adhere to attendance requirements of the District.
  - Complete BVHS agreement signed by parent and student
- CREDIT FOR VIRTUAL COURSEWORK  
High school students may earn a maximum of four (4) units of academic credit during their high school careers unless otherwise specified in the student's 504 Plan or Individualized Education Plan to be applied toward graduation requirements by completing virtual/online courses accredited by the South Dakota State Board of Education. Students taking such courses must be enrolled in the District.  
Credit from an online or virtual course may be earned in the following circumstances:
  - The course is not offered at the high school.
  - The high school does offer the course and the student has pre-registered for the course, but the student is unable to take it due to an unavoidable scheduling conflict.
- COSTS FOR VIRTUAL COURSEWORK  
Typically, virtual high school classes are paid for by the student/student's family, unless BVHS administration decides differently. Students will be responsible for all costs related to virtual/online coursework that is not provided through the district. Credits equaling .5 per class will be added to the BVHS transcript.

For more information, go to [www.sdvhs.k12.sd.us](http://www.sdvhs.k12.sd.us)



<b>What are Advanced Placement (AP), Honors and CLEP, and should I sign up for one of these classes?</b>
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Brandon Valley High School offers a variety of courses that enable a student to earn college credit while still in high school. BVHS also offers Honors level courses that will prepare students to be successful in taking college credit classes. It is important to understand the nature of these courses before a student signs up for one of them. These courses can be taken for many reasons. The main reason that students take such courses is to help them prepare for tests, which, with a high enough score, they could earn college credit. **If college credit is the main issue; it is important for the student to check with colleges to see what they will and will not accept in the way of scores and credits.** Some students take these courses because they like the challenging curriculum and want to be around other students who share a common interest. Finally, some students take these courses because they have a strong interest in the subject matter and wish to explore it in greater detail. The underlying skills necessary for success in most of these courses are strong reading comprehension skills and analytical writing skills. Students should expect more homework in these courses than their traditional counterpart.

A high school advanced placement (AP) course are courses with curriculum approved by The College Board. In May students can take an AP Exam that can provide them with college general education credit for a test fee, saving the student money in tuition. To earn credit students are required to take the AP Course Exam in May. The AP Exam score required to earn college credit is set by the college/university. For more information about AP visit [www.collegeboard.org](http://www.collegeboard.org).

A College-Level Examination Program (CLEP) allows students to demonstrate their mastery of college-level material and earn college credit. A CLEP test is offered at the end of Spanish IV as a way to earn college credit. By passing a CLEP exam, students can earn 3 or more college credits.

<u>English</u>	<u>Fine Arts</u>	<u>World Language</u>	<u>Science</u>	<u>Social Studies</u>
Honors English 9 Honors English 10 Honors English 11	AP Art/Advanced Studio Art	Spanish IV (CLEP)	Honors Chemistry AP Chemistry	AP Psychology AP World History

## Rising Scholars Program

Brandon Valley High School will be collaborating with Northern State University's Rising Scholars Program to offer opportunities for qualified high school students to earn college credit while in high school. Rising Scholars classes are university classes taught at Brandon Valley High School by qualified high school teachers.

- Students pay \$40 per credit hour (\$120.00 for a 3-credit course and \$160.00 for a 4-credit course) to Northern State University. This is based on the 2017-2018 rate and is subject to change
- Students successfully completing the course will receive college credit for the class.
- College credits will typically transfer to any South Dakota Regental institution and are likely accepted by most accredited institutions (students planning on attending post-secondary schools out of state or private institutions are encouraged to check with their prospective school on accepting transfer college credit).
- The final course grade of **A-F** will appear on an NSU transcript.
- If a student drops the college class **BEFORE** the college drop date, he/she will receive a "W" on both transcripts. If a student drops **AFTER** the college drop date, he/she will receive an "F" on both transcripts.
- Students may still opt (in addition) to take the AP exam.
- Qualified high school students will be enrolled as recommended by the high school faculty and approved by the university. Minimum placement scores are necessary for certain courses in Math and English.
- Preference for the Rising Scholars classes will be given to students that have taken Honors track classes.
- The Rising Scholars Program is not associated with the Advanced Placement (AP) program.

### Rising Scholars Classes/BVHS Campus Dual Credit Offered

Brandon Valley High School classes that can be taken for college credit include:

<u>Course Cod</u>	<u>Course Title</u>	<u>Semester</u>	<u>College Credits</u>
BIO 151/151L	College Biology	Year	4
ENGL 101	Composition I	S1	3
ENGL 210	Intro to Literature	S2	3
HIST 151	US History I	S1	3
HIST 152	US History II	S2	3
MATH 114	College Algebra	Year	3
MATH 123	Calculus I	Year	4
POLS 100	American Government	S1	3
SPCM 101	Fundamentals of Speech	S2	3

- NSU Rising Scholar Information: <http://www.northern.edu/academics/Pages/risingscholars.aspx>

## Dual Credit Enrollment Information

- These classes are available for juniors and seniors enrolled in high school that meet the SD Board of Regents entrance requirements.
  - To be eligible as a Junior, a student must meet one of the following:
    - Earn an ACT composite of 24
    - Rank in the upper 1/3 of their class
    - Earn a GPA of 3.5 or higher
  - To be eligible as a Senior, a student must meet one of the following:
    - Earn an ACT composite of 21
    - Rank in the upper 1/2 of their class
    - Earn a GPA of 3.25 or higher
- All classes cost \$48.33 per college credit. Tuition is paid to the college not to BVHS. This is based on the 2017-2018 rate and is subject to change. Additional fees will apply for textbook, classroom materials or parking.
- Students **MUST** finalize registration for the college classes before set deadlines in the fall and spring.
- All classes transfer to SD Board of Regents institutions. It is the student's responsibility to check to see if the credits will transfer to any other institution.
- An enrollment form must be completed and signed by both students and parents. Additionally, all registrations must be verified by the student's high school counselor.
- The grade earned will appear on both the student's high school transcript and college transcript. This grade will be factored into the student's college GPA.
- If a student drops the college class **BEFORE** the college drop date, he/she will receive a "W" on both transcripts. If a student drops **AFTER** the college drop date, he/she will receive an "F" on both transcripts.
- The student's counselor will ask for grade updates as the class progresses to keep track of grad requirements, privileges, etc.
- Students are limited to nine college credit hours by the SD Board of Regents. The nine credits do not include any Rising Scholars classes taken at BVHS.
- Courses available for this tuition reduction can be found under Dual Credit at <http://www.sdmylife.com/>

## NCAA

The NCAA Eligibility Center certifies the academic and amateur credentials of all students who want to play sports at an NCAA University. Eligibility for NCAA starts freshmen year of high school by passing classes and taking required coursework. In order to practice, play, and receive an athletic scholarship, students need to meet certain academic benchmarks. A sliding scale is used for GPA and test scores. More information can be found at [www.eligibilitycenter.org](http://www.eligibilitycenter.org) and on the BVHS's counselor website.

### NCAA by Grade

<b>Freshmen</b> <i>Plan</i>	<ul style="list-style-type: none"> <li>✓ Start palling now! Take the right courses and earn the best grades you can.</li> <li>✓ Ask your counselor for a list of your high school's NCAA core courses to make sure you take the right classes. Or, find your high school's list of NCAA core courses at <a href="http://eligibilitycenter.org">eligibilitycenter.org</a>.</li> </ul>
<b>Sophomore</b> <i>Register</i>	<ul style="list-style-type: none"> <li>✓ Register with the NCAA Eligibility Center <a href="http://www.eligibilitycenter.org">www.eligibilitycenter.org</a></li> <li>✓ If you fall behind on courses, don't take shortcuts to catch up. Ask your counselor for help with finding approved courses or programs you can take.</li> </ul>
<b>Junior</b> <i>Study</i>	<ul style="list-style-type: none"> <li>✓ Check with your counselor to make sure you are on track to graduate on time.</li> <li>✓ Take the ACT or SAT and make sure we get your scores by using code 9999.</li> <li>✓ At the end of the year, ask your counselor to upload your official transcript.</li> </ul>
<b>Senior</b> <i>Graduate</i>	<ul style="list-style-type: none"> <li>✓ Take the ACT or SAT again, if necessary, and make sure NCAA gets your scores by using code 999.</li> <li>✓ Request your final amateurism certification after April 1.</li> <li>✓ After you graduate, ask your counselor to upload your final official transcript with proof of graduation.</li> </ul>

## NAIA

The NAIA Eligibility Center is responsible for determining the NAIA eligibility of first-time student-athletes. Any student playing NAIA championship sports for the first time must meet the eligibility requirements. Students must have their eligibility determined by the NAIA Eligibility Center, and all NAIA schools are bound by the center's decisions. More information can be found at [www.playnaia.org](http://www.playnaia.org) or on the BVHS counselor's website.

### NAIA by Grade

<b>Freshmen</b>	<ul style="list-style-type: none"> <li>✓ Pass classes. The higher your grade, the greater your chance of meeting GPA requirements.</li> </ul>
<b>Sophomore</b>	<ul style="list-style-type: none"> <li>✓ Pass classes.</li> <li>✓ Set up an account with the NAIA Eligibility Center <a href="http://www.playnaia.org/">http://www.playnaia.org/</a></li> </ul>
<b>Junior</b>	<ul style="list-style-type: none"> <li>✓ Pass classes.</li> <li>✓ Familiarize yourself with NAIA requirements.</li> <li>✓ Research schools that are part of NAIA.</li> <li>✓ Take ACT/SAT and send scores to NAIA (9876).</li> </ul>
<b>Senior</b>	<ul style="list-style-type: none"> <li>✓ Pass classes.</li> <li>✓ Double check that you meet GPA and test score requirements set by NAIA and the specific college/university.</li> <li>✓ Ensure ACT/SAT scores were received by NAIA.</li> <li>✓ After graduation, ask office to send an OFFICIAL final transcript to NAIA.</li> </ul>

## Career Clusters

<p><b><u>Agriculture, Food, &amp; Natural Resources:</u></b> The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fuel, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</p>
<p><b><u>Architecture &amp; Construction:</u></b> Careers in designing, planning, managing, building, and maintaining the built environment.</p>
<p><b><u>Arts, AV Technology &amp; Communications:</u></b> Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p>
<p><b><u>Business, Management, &amp; Administration:</u></b> Business management and administration careers encompass planning, organizing, directing, and evaluation business functions essential to efficient and productive business operations. Business management and administration career opportunities are available in every sector of the economy.</p>
<p><b><u>Education and Training:</u></b> Planning, managing and providing education and training services, and related learning support services.</p>
<p><b><u>Finance:</u></b> Planning, services for financial and investment planning, banking, insurance, and business financial management.</p>
<p><b><u>Government and Public Administration:</u></b> Executing governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.</p>
<p><b><u>Health Science:</u></b> Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p>
<p><b><u>Hospitality &amp; Tourism:</u></b> Hospitality and Tourism encompasses the management, marketing, and operations of restaurants, and other foodservices, lodging, attractions, recreation events and travel related services.</p>
<p><b><u>Human Services:</u></b> Preparing individuals for employment in career pathways that relate to families and human needs.</p>
<p><b><u>Information Technology:</u></b> Building linkages in IT occupations framework: for entry level, technical, and professional careers related to the design, development, support, and management of hardware, software, multimedia, and systems integration services.</p>
<p><b><u>Law, Public Safety, Corrections &amp; Security:</u></b> Planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support services.</p>
<p><b><u>Manufacturing:</u></b> Planning, managing, and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.</p>
<p><b><u>Marketing Sales and Service:</u></b> Planning, managing, and performing marketing activities to reach organizational objectives</p>
<p><b><u>Science, Technology, Engineering &amp; Mathematics:</u></b> Planning, managing, and providing scientific research and professional and technical services (e.g. physical science, social science, engineering) including laboratory and testing services, and research and developmental services.</p>
<p><b><u>Transportation, Distribution &amp; Logistics:</u></b> Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail, and water, and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.</p>

Want to learn more about Career Clusters? Visit [www.SDMyLife.com](http://www.SDMyLife.com). SDMyLife is a free resource available to all SD high school students. Student's login information can be found in their planner. Students may also use their k12 email address as the username and their k12 email passwords as their SDMyLife passwords. Parents are encouraged to explore SDMyLife with their student.

<b>COURSE LIST BY DEPARTMENT</b>
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Course Title	Yr/Sem	Credit	Grades	Page	BV Code	State #
<b>AGRICULTURAL EDUCATION</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Introduction to Agriculture (CTE)	Sem.	0.50	9 10 11 12	18	INAGA/INAGB	18001
Fundamentals of Animal Sci (CTE)	Sem.	0.50	9 10 11 12	18	ASCIA/ASCIB	18051
Horticulture (CTE)	Sem.	0.50	10 11 12	18	HORTB	18052
Advanced Animal Science (CTE)	Sem.	0.50	10 11 12	18	ADASB	18107
Wildlife and Fisheries (CTE)	Sem.	0.50	11 12	18	WFISB	18501
Natural Resources (CTE)	Sem.	0.50	9 10 11 12	18	NRESA	18504
<b>BUSINESS EDUCATION</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Accounting I (CTE)	Year	1.0	10 11 12	19	ACT1Y	12104
Economics (CTE)	Sem.	0.50	11 12	19	ECONA/ECONB	04201
Introduction to Business (CTE)	Sem.	0.50	9 10 11 12	19	IBUSA	12051
Principles of Marketing (CTE)	Sem.	0.50	10 11 12	19	MARKB	12164
Personal Finance (CTE)	Sem.	0.50	10 11 12	19	PFINA/PFINB	19262
<b>CAREER EDUCATION</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Career Internship	Sem.	1.00	12	33	CINTA/CINTB	80018
Computer Internship	Sem.	0.50	12	33	CINSTA/CINSTB	80018
Student Athletic Trainer Program	Sem.	0.50	12	33	SATPA/SATPB	80018
<b>COMPUTER SCIENCE</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Basic Programming (CTE)	Sem.	0.50	10 11 12	20	BPROA	10153
Computer I (CTE)	Sem.	0.50	9 10 11 12	20	CMP1A/CMP1B	12006
Computer Applications (CTE)	Sem.	0.50	9 10 11 12	20	CAPPA/CAPPB	10004
Computer Hardware (CTE)	Sem.	0.50	11 12	20	CHARDB	10254
Computer Internship (CTE)	Sem.	0.50	11 12	20	CINSTA/CINSTB	80018
Digital Production (CTE)	Sem.	0.50	10 11 12	20	DIGPA/DIGPB	11153
Drone Aviation (CTE)	Sem.	0.50	11 12	20	DRAVB	20053
Multimedia (CTE)	Sem.	0.50	10 11 12	20	MULTA/MULTB	10203
<b>ENGLISH</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Applied English	Year	1.00	12	24	APLEY	01156
College Bound English 12	Year	1.00	12	24	CBE12	01004
English 9	Year	1.00	9 10 11 12	22	ENG9Y	01001
English 10	Year	1.00	10 11 12	22	ENG10Y	01002
English 11	Year	1.00	11 12	22	ENG11Y	01003
English 12	Year	1.00	12	24	ENG12Y	01004
ENGL 101 Composition - Ris Sch	Sem.	0.50	12	24	DECMPA	99999
ENGL 210 Intro to Lit. - Ris Sch	Sem.	0.50	12	24	DEILTB	99999
Honors English 9	Year	1.00	9	22	HE9Y	01001
Honors English 10	Year	1.00	10	22	HE10Y	01002
Honors English 11	Year	1.00	11	23	HE11Y	01003
Journalism I	Year	1.00	10 11 12	22	JRN1Y	11101
Oral Interpretation	Sem.	0.50	9 10 11 12	23	ORAEA	01154
Speech	Sem.	0.50	9 10 11 12	23	SPCHA/SPCHB	01151
SPCM 101 Fund. of Speech - DC	Sem.	0.50	11 12	24	DESPB	01151
<b>FAMILY &amp; CONSUMER SCIENCE</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Advanced Nutrition (CTE)	Sem.	0.50	10 11 12	25	AFOOB	16054
Human Development I (CTE)	Sem.	0.50	9 10 11 12	25	HUMDA/HUMDB	19052
Interpersonal Relations (CTE)	Sem.	0.50	10 11 12	25	INREA	19255
Introduction to Interior Design (CTE)	Sem.	0.50	10 11 12	25	IINTB	19205

Nutrition & Wellness (CTE)	Sem.	0.50	9	10	11	12	25	FOODA/FOODB	19253
<b>FINE ARTS - Art</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
AP Art/Advanced Studio Art	Year	1.00	11	12	26	APARY	05171		
Art I	Sem.	0.50	9	10	11	12	26	ART1A/ART1B	05154
Drawing I	Sem.	0.50	9	10	11	12	26	DRW1A/DRW1B	05156
Drawing II	Sem.	0.50	10	11	12	26	DRW2B	05156	
Painting I	Sem.	0.50	10	11	12	26	PAI1A	05157	
Photography	Sem.	0.50	10	11	12	26	PHOTA/PHOTB	05167	
Pottery	Sem.	0.50	10	11	12	26	POTA/POTB	05161	
Printmaking	Sem.	0.50	10	11	12	27	PRINA	05159	
<b>FINE ARTS - Band</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Band	Year	1.00	9	10	11	12	27	BAN1Y	05101
Color Guard	1 <sup>st</sup> Q.	0.00	9	10	11	12	27	FLAGA	N/A
Symphonic Band	Yr.	1.00	10	11	12	27	SBANY	05102	
Wind Ensemble	Yr.	1.00	10	11	12	27	WENSY	05120	
<b>FINE ARTS - Orchestra</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Orchestra	Year	1.00	9	10	11	12	27	ORCHY	05104
<b>FINE ARTS - Theatre</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Oral Interp.	Sem.	0.50	9	10	11	12	27	ORAFY	01154
Stagecraft	Sem.	0.50	9	10	11	12	28	STGCA/STGCB	05056
Theater	Sem.	0.50	9	10	11	12	28	THR1A/THR1B	05051
<b>FINE ARTS - Vocal</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Concert Choir	Year	1.00	10	11	12	28	CHOIY	05124	
Lynx Choir	Year	1.00	9	10	11	12	28	LYNXY	05110
<b>FINE ARTS - Elective</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Music History	Sem.	0.50	9	10	11	12	28	MUSKA/MUSKB	05118
<b>INDUSTRIAL TECHNOLOGY</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Ag Mechanics (CTE)	Sem.	0.50	9	10	11	12	29	BCARA/BCARB	20106
Ag Power & Technology (CTE)	Sem.	0.50	9	10	11	12	29	AGPTA/AGPTB	20109
Ag Metal Fabrications (CTE)	Sem.	0.50	9	10	11	12	29	AGMFTA/AGMFTB	18404
Woodworking I	Sem.	0.50	9	10	11	12	29	WOODA/WOODB	17007
<b>MATHEMATICS</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Advanced Foundations of Math	Year	1.00	11	12	31	ADVFM	02055		
Algebra I	Year	1.00	9	10	31	ALG1Y	02052		
Algebra II	Year	1.00	10	11	12	31	ADALY	02056	
Geometry	Year	1.00	9	10	11	12	31	GEOMY	02072
Informal Geometry	Year	1.00	10	11	12	32	INGEY	02071	
MATH 114 College Alg - Ris Sch	Year	1.00	11	12	32	DECALG	99999		
MATH 123 Calculus I - Ris Sch	Year	1.00	11	12	32	DECALC	99999		
Trigonometry	Year	1.00	11	12	32	TRIGY	02103		
Algebra 1A	Year	1.00	9	10	31	ALG1AY	02053		
Algebra 1B	Year	1.00	10	11	12	31	ALG1BY	02054	
<b>PHYSICAL ED</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Fitness for Life	Sem.	0.50	10	11	12	34	FITLA	08016	
Lifetime Ind. Sports	Sem.	0.50	10	11	12	34	LINSB	08003	
Physical Education	Sem.	0.50	9		34	PYEDA/PYEDB	08001		
<b>PUBLICATIONS</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>			<b>Page</b>	<b>BV Code</b>	<b>State #</b>	
Journalism I	Year	1.00	10	11	12	32	JRN1Y	11101	
Journalism II	Year	1.00	11	12	32	JRN2Y	11104		

<b>SCIENCE</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Anatomy and Physiology	Year	1.00	11 12	36	ANATY	03053
AP Chemistry	Year	1.00	11 12	36	APCHY	03106
Biology	Year	1.00	9 10 11 12	36	BIO Y	03051
Biology 151/151L - Ris Sch	Year	1.00	11 12	36	DEBIO	99999
Biology 2	Year	1.00	11 12	36	BIO2Y	03052
Chemistry	Year	1.00	10 11 12	37	CHEMY	03101
Honors Chemistry	Year	1.00	10 11 12	37	HCHEMY	03102
Integrated Science	Year	1.00	11 12	37	INSCIY	03201
Physical Science	Year	1.00	10 11 12	37	PHYSY	03159
Physics	Year	1.00	11 12	37	PYSIY	03151
Principles of Biomedical	Year	1.00	10 11	37	PBMSY	03066
<b>SOCIAL STUDIES</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
America at War	Sem.	0.50	10 11 12	39	AMWAA/AMWAB	04109
American Gov't	Sem.	0.50	11 12	39	AGOVA/AGOV B	04151
American History	Year	1.00	10 11 12	39	AHISY	04103
AP Psychology	Sem.	0.50	11 12	39	APPSB	04256
AP World History	Year	1.00	10 11 12	40	APWHIS	04057
Current World Issues	Sem.	0.50	10 11 12	40	CWIA/CWIB	04064
Economics	Sem.	0.50	11 12	40	ECONA/ECONB	04201
Geography	Sem.	0.50	9 10 11 12	39	GEOGA/GEOGB	04001
HIST 151 US History I -Ris Sch	Sem.	0.50	11 12	40	DEUH1A	99999
HIST 152 US History II -Ris Sch	Sem.	0.50	11 12	40	DEUH1B	99999
Hollywood vs. History	Sem.	0.50	10 11 12	40	HOLLA/HOLLB	04106
POLS 100 Am Government- DC	Sem.	0.50	11 12	40	DEAGA	04151
Psychology	Sem.	0.50	10 11 12	40	PSY A/PSY B	04254
Sociology	Sem.	0.50	10 11 12	41	SOC A/SOC B	04258
Street Law	Sem.	0.50	11 12	41	SLAWA/SLAWB	04162
Tragedies in Am. Hist.	Sem.	0.50	10 11 12	41	TRAHA/TRAHB	04109
World History	Sem.	0.50	9 10 11 12	39	WHISA/WHISB	04051
<b>WORLD LANGUAGE</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
American Sign Lang I	'20-'21	1.00	9 10 11 12	30	ASILY	24852
American Sign Lang II	Year	1.00	10 11 12	31	ASL2Y	24853
American Sign Lang III	'20-'21	1.00	11 12	31	ASL3Y	24854
German I	Year	1.00	9 10 11 12	31	GER1Y	24252
German II	Year	1.00	10 11 12	31	GER2Y	24253
Spanish I	Year	1.00	9 10 11 12	31	SPA1Y	24254
Spanish II	Year	1.00	10 11 12	32	SPA2Y	24052
Spanish III	Year	1.00	11 12	32	SPA3Y	24053
Spanish IV	Year	1.00	12	32	SPA4Y	24055
<b>SPECIAL EDUCATION</b>	<b>Yr/Sem</b>	<b>Credit</b>	<b>Grades</b>	<b>Page</b>	<b>BV Code</b>	<b>State #</b>
Basic Skills English	Sem/Yr	½ - 1	9 10 11 12	47	SEB1Y/2Y/3Y/4Y	01001
Career Exploration 1,2,3,4	Sem/Yr	½ - 1	9 10 11 12	49	CX 1Y/2Y/3Y/4Y	80018
Human Relations 1 & 2	Sem/Yr	½ - 1	9 10 11 12	49	SEHR1Y/SEHR2Y	22253
Intro to Transition	Sem/Yr	½ - 1	9 10 11 12	48	ITT Y	22252
Life Skills English	Sem/Yr	½ - 1	9 10 11 12	47	SELE1Y/2Y/3Y/4Y	01068
Basic Skills Math	Sem/Yr	½ - 1	9 10 11 12	48	SEBM9/10/11/12	02001
Life Skills Math	Sem/Yr	½ - 1	9 10 11 12	48	SEM1Y/2Y/3Y/4Y	02157
Reading Skills	Sem/Yr	½ - 1	9 10 11 12	48	READY	
Life Management	Year	1.00	9 10 11 12	49	SELMY	22112



## Courses offered at CTE Academy in Sioux Falls

Course Title	Yr/Sem	Credit	Grades	BV Code
<b>ACADEMY OF FINANCE</b>				
Accounting I	Sem.	1.0	11 12	CACT1A/CACT1B
Accounting II	Sem.	1.0	11 12	CACT2A/CACT2B
Internship	Sem.	1.0	11 12	
Banking and Credit	Sem.	0.5	11 12	
Intro to Financial Services	Sem.	0.5	11 12	
Financial Planning	Sem.	0.5	12	
Financial Economics	Sem.	0.5	12	
<b>ARCHITECTURE &amp; CONSTRUCTION</b>				
Carpentry I	Year	2.0	11 12	CCRP1Y
Carpentry II	Year	2.0	11 12	CCARP2
Advanced Woodworking & Cabinetmaking Part 1	Sem.	1.0	11 12	CAWCM
Advanced Woodworking & Cabinetmaking Part 2	Sem.	1.0	11 12	CAWCM
<b>ARTS, A/V TECHNOLOGY &amp; COMMUNICATION</b>				
Intro to Arts/AV Tech & Communications	Sem.	1.0	11 12	CIAAVA/CIAAVB
A/V Production	Sem.	1.0	11 12	CAVPA/CAVPB
Broadcast Technology	Sem.	1.0	11 12	CBCTA/CBCTB
Digital Music Production	Sem.	1.0	11 12	CDMPA/CDMPB
Digital Animation	Sem.	1.0	11 12	CDANA/CDANB
<b>AVIATION</b>				
Intro to Aviation	Sem.	1.0	11 12	CAAVA
Adv. Aviation & Flight	Sem.	1.0	11 12	CAAVB
<b>HEALTH SCIENCE</b>				
Emergency Medical Tech	Sem.	1.0	12	CEMT
Health Careers I	Sem.	1.0	11 12	CHC1A
Health Careers II	Sem.	1.0	11 12	CHC2B
<b>HEALTH SCIENCE (Project Lead The Way®)</b>				
Principles of Biomedical Sciences	Sem.	4.0	11-12	
Human Body Systems	Sem.	1.0	11 12	CHUBOA/CHUBOB
Medical Interventions	Sem.	1.0	11 12	CMINTA/CMINTB
Biomedical Innovations	Sem.	1.0	11 12	CBIOA/CBIOB
<b>INFORMATION TECHNOLOGY</b>				
Intro to Technology & Computer Support	Sem.	1.0	11 12	CITCSA/CITCSB
Advanced Computer Support & Networking	Sem.	1.0	11 12	CACSNA/CACSNB
Computer and Cyber Security	Sem.	1.0	11 12	CACYSA/CACYSB
<b>HOSPITALITY &amp; TOURISM &amp; CULINARY ARTS</b>				
Culinary Restaurant Management I (Prostart 1)	Sem.	1.0	11 12	CCRM1A
Culinary Restaurant Management II (Prostart 2)	Sem.	1.0	11 12	CCRM2B
Baking and Pastries	Sem.	1.0	11 12	CBCTA/CBAPB
<b>HUMAN SERVICES</b>				
Intro to Human Services	Sem.	1.0	11 12	CIHSA
Guiding Youth & Families	Sem.	1.0	11 12	CGYFB
Personal Services	Sem.	1.0	11 12	CPERSA/CPERSB
<b>MANUFACTURING &amp; WELDING</b>				
Electronics/Robotics	Sem.	1.0	11 12	CELROA/CELROB
Welding II	Sem.	1.0	11 12	CWLD2A/CWLD2B
Advanced Welding & Fabrication	Sem.	1.0	11 12	CAWFA/CAWFA

## CTE Academy Continued

Course Title	Yr/Sem	Credit	Grades	BV CODE
<b>AUTOMOTIVE TRANSPORTATION, DISTRIBUTION &amp; LOGISTICS</b>				
Automotive Brakes	Sem.	1.0	11 12	CAUBRA/CAUBRB
Automotive Suspension & Steering	Sem.	1.0	11 12	CASSA/CASSB
Diesel Technology	Sem.	1.0	11 12	CDTA/CDTB
Automotive Electronics	Sem.	1.0	11 12	CAELEA/CAELEB
Automotive Engine Performance	Sem.	1.0	11 12	CAEPA/CAEPB
Intro to Auto Body Repair & Estimating	Sem.	1.0	11 12	CIABRA/CIABRB
Auto Body Structural Analysis & Damage Repair	Sem.	1.0	11 12	CABSDA/CABSDB
Auto Body Nonstructural Analysis & Damage Repair	Sem.	1.0	11 12	CANDRA/CANDRB
Auto Body Painting and Refinishing	Sem.	1.0	11 12	CAPRA/CAPRB
<b>SCIENCE TECHNOLOGY, ENGINEERING &amp; MATH (Project Lead The Way®)</b>				
Intro to Engineering Design	Sem.	1.0	11 12	CIEDA/CIEDB
Principles of Engineering	Sem.	1.0	11 12	CPENA/CPENB
Digital Electronics	Sem.	1.0	11 12	CDELA/CDELB
Engineering Design and Development	Sem.	1.0	11 12	CEDDA/CEDDB
<b>SENIOR CAPSTONE</b>				
Senior Experience Capstone	Sem.	1.0	12	
Entrepreneurship Experience Capstone	Sem.	1.0	12	
Youth Internship Capstone	Sem.	1.0	12	

*For more information about CTE Academy, visit the counselor's website!*

<b>AGRICULTURAL EDUCATION</b>
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Introduction Agriculture Food and Natural Resources INAGA – Semester 1 INAGB – Semester 2 18001

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: Topics covered are: FFA; leadership; supervised agricultural experience; natural resources; animal science; agribusiness; food science; and agricultural mechanics.

Fundamental Animal Science (formerly Animal Care) ASCIA – Semester 1 ASCIB – Semester 2 18101

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: Topics covered are: anatomy and physiology; breeds; safety; nutrition; health; reproduction; genetics; performance; consumer concerns.

Advanced Animal Science ADASB – Semester 2 18107

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: None  
 Description: Topics covered are: anatomy and physiology; breeds; safety; nutrition; health; reproduction; genetics; performance; consumer concerns.

Horticulture HORTB – Semester 2 18052

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: None  
 Description: Topics covered are: plant classification; plant physiology; plant growth, plant propagation; pest management; water management; soil/media management; plant nutrients; managing plant growth; turf grass production; nursery production; vegetable and fruit production; horticultural careers; record keeping; hydroponics.

Wildlife and Fisheries (2019-2020) WFISB – Semester 2 18501

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Fundamental Animal Science  
 Description: Topics covered are: fish and wildlife management; fish species; wildlife species; habitat; hunting; fishing; regulations; processing game and fish for consumption; safety; animal behaviors; disease.

Natural Resources NRSEA – Semester 1 18504

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Fundamental Plant Science  
 Description: Topics covered are: environmental relationships; resource management; cartography; environmental health; weather; natural cycles; plant and tree identification; soils; hydrology; forestry.

<b>BUSINESS EDUCATION</b>
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<u>Accounting I</u>	ACT1Y-year	
Open to:	Grade 10-11-12	1 Credit
Prerequisite:	None	
Description:	Accounting is the language of business and an integral aspect of all business activities. Accounting I introduces concepts and principles based on a double entry system of maintaining financial records for a sole proprietorship, partnership, and corporation. It includes analyzing business transactions, journalizing, posting, and preparing worksheets and financial statements. Technology will be incorporated as an essential tool where resources are available. Computerized accounting may be incorporated where resources are available.	
<u>Economics</u>	ECONA – Semester 1    ECONB – Semester 2	
Open to:	Grades 11-12	½ Credit
Prerequisite:	Geography and World History	
Description:	This course will examine how individuals, businesses, and governments decide to use limited material resources to satisfy their many desires. Through the use of primary and secondary sources, technology, and Junior Achievement, this course will help students understand how economics affects their personal, career, and financial choices, and in turn, students shall be able to make well-informed decisions and choices as adults and future citizens. Students will evaluate, predict and describe how economics influences choices, the impact of supply and demand on prices, and the role of the government in a market economy. Economics may be used to fill BOTH a social studies elective requirement and the personal finance/economics graduation requirement.	
<u>Introduction to Business</u>	IBUSA- Semester 1	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	This class will introduce students to basic business and economic concepts. Students interested in business occupations are encouraged to take this course. Some of the topics to be covered include human resources, banking, entrepreneurship, accounting, management, and marketing. Students will write a business plan as part of the curriculum.	
<u>Marketing</u>	MARKB – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	None	
Description:	Marketing is a business elective. This class would be beneficial to any students planning to own a business, or, to those who are interested in careers in business, sales, or marketing. The following are some of the topics that will be covered as they relate to marketing: basic business concepts, economics, entrepreneurship, advertising, online marketing, marketing research, and customer satisfaction. Projects will include writing a marketing plan, conducting marketing research, and shooting a TV commercial.	
<u>Personal Finance</u>	PFINA – Semester 1    PFINB – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	None	
Description:	This course prepares students to make sound financial decisions by researching, evaluating, and analyzing real-world financial situations in order to achieve realistic short-term and long-term financial goals. Students will utilize decision-making skills and relevant resources regarding careers, financial planning, maintaining financial records, spending, saving and investing while realizing the consequences of credit, debt, identity theft, and the impact of taxes, insurance and loan options. Basic to advanced math skills will be used throughout this course. <i>*This course will meet the Personal Finance/Economics graduation requirement for the State of South Dakota.</i>	

## COMPUTER SCIENCE

### Basic Programming BPROA – Semester 1

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Computer Applications  
 Description: This course is structured to give an introduction to computer programming in a variety of languages. Students will learn fundamental programming techniques to assist them in creating IOS apps and programming robots to move, detect collision, change light, color and make sounds.

### Computer I CMP1A – Semester 1

Open to: Grades 9-12 ½ Credit  
 Prerequisite: **With administrative/counselor approval**  
 Description: This course may be taken as one-half the required computer credit for students needing to strengthen the computer skills they acquired in middle school computer or for those students who have never taken a computer class prior. Students who received a failing grade in 8th grade computer will be required to take this course. Programs used may include Word, Excel, Power Point, and Publisher.

### Computer Applications CAPPB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: This course is designed to give students a better understanding of using word processing, spreadsheet, presentation and web tools. This course may be taken as on-half the required computer credit.

### Computer Hardware CHARDB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: Computer Applications  
 Description: This course is designed to teach students how the following components make a computer work: Installation, configuring/upgrading; Diagnosis/troubleshooting; Preventive maintenance; Motherboard, processors and memory; Basic networking; OS fundamentals; Wi-Fi.

### Computer Internship CINSTA – Semester 1 CINTSB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: Three computer classes (Computer I does not count; must include Web Design) Needs administration/counselor/computer teacher approval  
 Description: Assist staff with computer related activities. Admission into this class may require an application process. This class will be limited to a few students. The class could be scheduled for any time during the day.

### Digital Production DIGPA – Semester 1 DIGPB – Semester 2

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Computer Applications and Multimedia or Administrator Approval  
 Description: This course will engage student learning in the field of Digital Media with hands-on projects and “real world” activities. This course is based on the development of skill that would be required in the field of Digital Media. The curriculum will cover a wide range of areas, so a diverse group of students are needed. Topics covered include: video production, photography, audio production, web design, graphic design, script writing.

### Drone Aviation DRAVB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: Computer Applications  
 Description: Learn the laws & regulations on flying drones safely. Explore what drone would be the right fit for you. Learn how to fly a drone and at the end of the course, choose to test to be a FAA part 107 Certified Drone Pilot at your own cost if you wish.

### Multimedia MULTA – Semester 1 MULTB – Semester 2

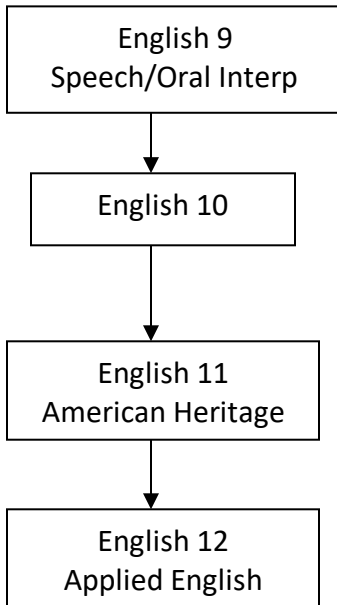
Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Computer Applications

Description: This course is designed for students who want to learn multimedia programs to create different types of presentations. Areas covered in this class will include design concepts, digital video and editing, digital camera, and audio.

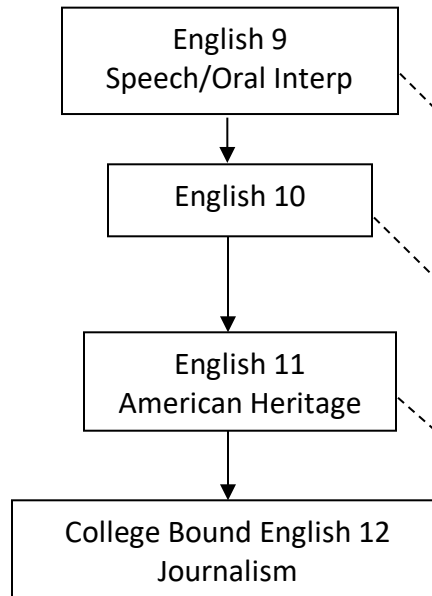
## **ENGLISH COURSE OFFERINGS**

*Four credits of English and ½ credit of Speech/Oral Interpretation are required for graduation from BVHS*

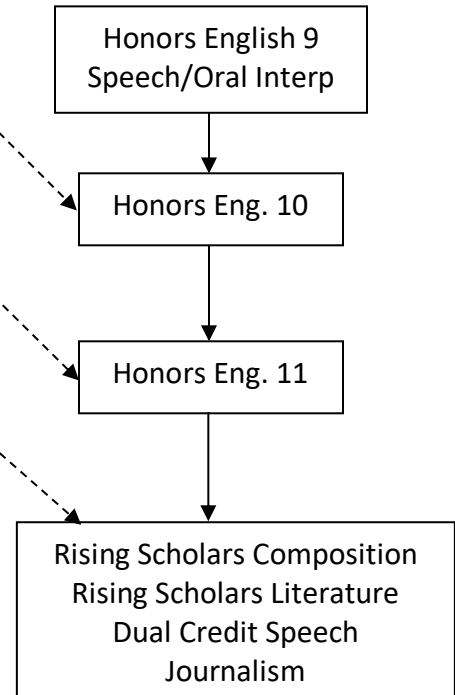
### Minimum Requirements for HS Graduation



### Recommended Courses for College Entrance



### Accelerated Pace for College Entrance



- ✓ Students planning on attending college that are not on the Honors track are strongly encouraged to take College Bound English 12. Students entering college with an interest in writing are encouraged to add Journalism to their schedules.

The Honors/Rising Scholars/Dual Enrollment track is for the student that is especially gifted in English. Please see the page in this registration guide that explains this program. Students entering college with an interest in writing are encouraged to add Journalism to their schedules. Placement in Honors English courses will be based on previous year's English/Reading grades, results of State mandated testing and potentially performance on a BVHS English Placement Test. Placement in college courses is based on availability and students meeting pre-determined criterion. Preference will be given to students taking class for credit.

- ✓ Students taking College Composition and College Literature have the option of taking the courses for college credit through the Rising Scholars Program. Students wishing to take these courses for college credit must meet the entrance requirements set forth by the Board of Regents which include an 18 on an ACT and a minimum placement score in the areas of Reading and English. It is recommended that students take the ACT on or before the April ACT offering.

<b>ENGLISH REQUIRED COURSES</b>
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<u>English 9</u>	ENG9Y – Year	
Open to:	Grade 9-12	1 Credit
Prerequisite:	None	
Description:	This is a comprehensive review of basic grammar and an introduction to the various forms of literature. The grammar section includes parts of speech, agreement, and punctuation. Students will learn to logically develop sentences and paragraphs. The literature section includes poetry, short stories, essays, dramas, and a novel.	
<u>Honors English 9</u>	HE9Y – Year	
Open to:	Grade 9	1 Credit
Prerequisite:	Teacher recommendation, a grade of A or B in 8 <sup>th</sup> grade English, and a predetermined percentage on a standardized test.	
Description:	This course is designed to engage students in a rigorous curriculum of writing, reading, and critical analysis of literature and grammar. Through the close reading of selected texts, students will gain a deeper understanding of the ways writers use language to provide both meaning and pleasure for the reader. As they read, students will consider a work’s structure, style, and themes, as well as such elements as figurative language, imagery, symbolism, diction, and tone. In addition, students will be engaged in writing workshops, grammatical study, weekly vocabulary instruction, periodic and unannounced reading quizzes, timed writings, and independent reading projects.	
	Honors English 9 is the appropriate level for students to begin their high school exploration into English literature, grammar, and writing. This class is not a prerequisite for Honors English 10 but is highly recommended.	
<u>English 10</u>	ENG10Y – Year	
Open to:	Grade 10-12	1 Credit
Prerequisite:	None	
Description:	This course is a comprehensive study in writing and reading. Emphasis is on expository, descriptive, narrative, creative, and analytical writing. It also includes spelling, vocabulary, and a review of grammar with emphasis on usage and style. Genres include poems, short stories, essays, dramas, and novels.	
<u>Honors English 10</u>	HE10Y – Year	
Open to:	Grade 10	1 Credit
Prerequisite:	“B” average or higher in English 9 or Honors English 9 is preferred.	
Description:	Honors Sophomore English is a year-long course that integrates composition skills with analytical reading. Composition skills will focus on informative, critical, and comparison/contrast writing with special emphasis placed on literary critical analysis. The literature component is comprised of World Literature with emphasis on short stories, novels, dramas, and poetry. This course will count for one full English credit that may be applied to literature or writing requirements.	
<u>English 11</u>	ENG11Y – Year	
Open to:	Grade 11-12	1 Credit
Prerequisite:	None	
Description:	The student surveys American Literature including its historical development as well as the study of important literature of the Twentieth Century. Fiction, nonfiction, poetry, and drama will be examined throughout the year, along with the lives of notable American statesmen and writers. The writing component of this class will include various types of expository writing. Grammar, vocabulary, and the personal journal are also included.	



Honors English 11 HE11Y – Year

Open to: Grade 11 1 Credit  
 Prerequisite: "B" Average in Honors English 10 and Instructor's Permission  
 Description: Honors English 11 involves preparation for the Rising Scholars English classes. Students will sharpen their analytical skills while studying different literary genres and build language skills through the use of various writing activities. This class is for highly motivated students. Students enrolled in this class will be given preference for the Rising Scholars English classes.

Oral Interp. ORAEA – Semester 1

Open to: Grade 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: This Course is designed for students who are interested in competing in oral interpretation and public speaking events. In this class students will research, read, analyze, cut, and perform literature from various genres within the guidelines set forth for competition by the SDHSAA and the National Forensic League. Students will also have the opportunity to research and prepare materials for use in public speaking competitions. In addition to performances for and critiques by peers, students will also be required to attend and compete in four tournaments during the fall semester. This class is an excellent opportunity for students who want to improve their performance/public speaking skills or for those students who are thinking of a career that involves public speaking. **Tournament competition is required to pass this class.** This class will meet the speech requirement for graduation or .5 of Fine Arts. This course is repeatable for credit.

Speech SPCHA – Semester 1      SPCHB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: This course teaches basic oral communication skills. Emphasis is placed on both formal and informal presentations. One quarter will center on individual speeches including informative, persuasive, and demonstration. The second quarter involves oral interpretation and group presentations such as discussion and parliamentary procedure.

Journalism I JRN1Y — Year

Open to: Grades 11-12 1 Credit  
 Prerequisite: English 10 (B or better) with recommendation from a previous English teacher  
 Description: Journalism I is an advanced English course for college-bound students with heavy emphasis on writing. Journalism introduces students to the world of digital media. Students will have the opportunity to learn and use current publishing programs as well as modern photography techniques. Students in Journalism produce the school newspaper and the school yearbook. Out of class time will be required.

<b>ENGLISH 12 OPTIONS</b>
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<u><b>Applied English</b></u>	APLEY – Year	
Open to:	Grade 12	1 Credit
Prerequisite:	Seniors with a “C-“ or lower English average.	
Description:	Applied English is designed for the student not planning to attend college and that has demonstrated a difficulty in the past in English courses. The course includes practical writing. Content will examine writing useful in daily living: personal letters, business letters, job-related letters (letter of application, resume), spelling, vocabulary, and writing summaries. In expressive writing the student will investigate values and goals as these relate to post-graduation plans. The literature portion of this course will expose students to a variety of different authors and styles. Reading for enjoyment, as well as purpose, will be a key portion of this class. This course will include lengthy senior projects that are largely based on individual student interests.	
<u><b>College Bound English 12</b></u>	CBE12Y – Year	
Open to:	Grade 12	1 Credit
Prerequisite:	None	
Description:	College Bound English 12 is highly recommended for the student planning on attending a traditional four-year institution after high school. This course will help students prepare for college level reading and writing expectations. Emphasis is placed primarily on thinking critically and writing compellingly, all the while drawing inspiration from various novels, essays, films, short stories, and poems. This course is designed to prepare students for the 100-level college English course most four-year institutions require.	
<u><b>English 12</b></u>	ENG12Y – Year	
Open to:	Grade 12	1 Credit
Prerequisite:	English 9, English 10, English 11	
Description:	This year-long course is intended for students that are bound for technical school, the military, or the world of work. The focus of this course will be non-fiction, reading, and practical writing skills. This course is not intended for college bound students.	
<u><b>ENGL 101 Composition I</b></u>	DECMPA – Semester 1	
Open to:	Grade 12	1/2 Credit (3 College credits)
Prerequisite:	Honors 11 (C- or better) *Minimum ACT English sub-score of 18 and a Reading sub-score of 18 OR a minimum placement sub-score.	
Description:	Practice in skills, research, and documentation needed for effective academic writing. Analysis of a variety of academic and non-academic texts, rhetorical structures, critical thinking, and audience will be included.	
<u><b>ENGL 210 Introduction to Literature</b></u>	DEILTB – Semester 2	
Open to:	Grade 12	½ Credit (3 College credits)
Prerequisite:	ENGL 101 Composition I Appropriate ACT or Accuplacer scores	
Description:	Readings in fiction, drama, and poetry to acquaint students with literature and aesthetic form.	
<u><b>Journalism I</b></u>	JRN1Y – Year	
Open to:	Grades 11-12	1 Credit
Prerequisite:	English 10 (B or better) with recommendation from a previous English teacher	
Description:	Journalism I is an advanced English course for college-bound students with heavy emphasis on writing. Journalism introduces students to the world of digital media. Students will have the opportunity to learn and use current publishing programs as well as modern photography techniques. Students in Journalism produce the school newspaper and the school yearbook. Out of class time will be required.	
<u><b>SPCM 101 Fundamentals of Speech</b></u>	CSPCB – Semester 2	
Open to:	Grades 11-12	½ Credit (3 college credits)
Prerequisite:	None – must meet the college entrance requirements	
Description:	Introduces the study of speech fundamentals and critical thinking through frequent public speaking opportunities, including setting, purpose, audience, and subject. This course must be taken for college credit.	

## FAMILY AND CONSUMER SCIENCES

### Advanced Nutrition & Wellness AFOOB – Semester 2

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: Nutrition and Wellness  
 Description: This class will be a continuation of Nutrition and Wellness. The preparation may be more challenging and we will work on enhancing your cooking skills. There will be a foreign foods unit that will involve preparing and studying the foods of several different countries. Students will also learn how to plan and cook an entire meal. We will discuss how to use various resources such as time, money, and personal skills to achieve that goal.

### Human Development I HUMDA – Semester 1    HUMDB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: The study of the development of the child from conception to toddlers will be covered in this course. We will discover how conception, prenatal development, and delivery happen. We cover physical, social, emotional, and intellectual development of infants to toddlers. Also included are special areas of study concerning birth defects, toy and book selection, play, and safety. Every student who takes this course is required to participate in the “Baby Think it Over” program.

### Interpersonal Relationships INREA – Semester 1

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: None  
 Description: This semester course is designed to help students prepare for the many roles they will assume as adults. The topics covered will aid the students in learning more about themselves and their relationships with others. Topics include: self-esteem; values, decision-making, and lifetime goal setting; communication; stress; relationships with parents and other family members; dating and dating violence; marriage; male and female reproductive systems; contraception and STD’s; and crisis such as divorce, depression, death, and dying (including suicide). This course will help students learn what to expect and how to handle events that occur throughout life.

### Intro to Interior Design IINTB – Semester 2

Open to: Grades 10-11-12 ½ Credit  
 Prerequisite: None  
 Description: The main focus of this class is to learn how to use and design space according to the elements and principles of design. We will evaluate and design floor plans of various rooms in a home, and also do a project designing some type of public or commercial space. Students will also be involved with the interior of the home by choosing backgrounds (floor and wall coverings), window treatments, furniture, etc. We will discuss how to arrange items in a home, such as furniture and fixtures, to best use that space. Designing areas outside the home through landscaping will also be covered. This will be an activity and project-based class. We will also explore careers such as interior design and architecture.

### Nutrition & Wellness FOODA – Semester 1                      FOODB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: This course will stress the importance of nutrition in selecting and/or preparing food for meals. We will study how nutritional needs change throughout the lifecycle. Weight control and eating disorders, both anorexia and bulimia, will be discussed. Also emphasized will be food consumerism, equipment and cooking terms, equivalents and measuring techniques, and the recipe. Labs will be planned and prepared with the appropriate foods principles in mind. Units in preparation will be: fruits and vegetables; quick and yeast breads; salads, casseroles, and soups; eggs; regional foods.

<b>FINE ARTS</b>
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<b>* ART *</b>
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<u>Advanced Placement Art/Advanced Studio Art</u>		APARY – Year
Open to:	Grades 11-12	1 Credit
Prerequisite:	2 or more art classes and instructor’s permission	
Description:	Students will expand their art experience in an innovative approach to studio art. A knowledge of art will be heightened through personal expression and the challenge to produce college level artistic works. Artistically motivated students will be challenged with rigorous studies in drawing, color, design, painting and printmaking. Students may choose to submit a portfolio for AP credit as a part of this class. This course is repeatable for credit.	
<u>Art I</u>		
	ART 1A – Semester 1     ART1B – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	Art I is the entry course in the art program. An appreciation and understanding of the artistic skills of drawing, design, painting, and sculpting are explored. A wide variety of media are studied in addition to exploring the elements of design, art history, and critical analysis of art works. A set of watercolor paints is required. Famous artists are studied.	
<u>Drawing I</u>		
	DRW1A – Semester 1     DRW1B – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	“C-” or better in Art I	
Description:	Drawing I covers a wide variety of drawing media and techniques. This course builds on the drawing fundamentals covered in Art I and explores new areas such as perspective, figure drawing, and expressive drawing skills. In addition to studio work, students will explore critical analysis and Art History.	
<u>Drawing II</u>		
	DRW2B – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	“C-” or better in Art I and Drawing I	
Description:	This course builds on the foundations of Drawing I, introducing new techniques and media will be explored. A search for a personally creative style to a student’s drawing will be a large part of each project.	
<u>Painting I</u>		
	PA11Y – Semester 1	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	“C-” or better in Art I	
Description:	This course introduces students to a wide variety of painting techniques and styles. Students will primarily be working with watercolor and acrylic paint, in addition to mixed media applications. New Media such as Photoshop and other graphics-based programs will be integrated into this course.	
<u>Photography</u>		
	PHOTA – Semester 1     PHOTB – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	None	
Description:	This introductory course offers students the opportunity to enhance their interest in photography while exploring the creative processes through art theory, concepts, material and techniques. Students will investigate design basics using traditional media and apply these skills with photography technique and application. Students will learn the basic functions of the digital camera, along with the integration of photography with computer technology. Students will frequently critically analyze visual impact and the use of photography and design in popular culture.	
<u>Pottery</u>		
	POTA – Semester 1     POTB – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	“C-” or better in Art I	
Description:	In this course students will work with a variety of sculptural forms including clay, wire, and found objects. In the pottery portion of the class students will be exposed to a wide variety of hand-built and wheel-thrown techniques. Application of the elements/principals of designs, critical analysis of art works and historical aspects of sculpture and pottery will be covered.	

<u>Printmaking</u>	PRINA – Semester 1	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	“C-” or better in Art I	
Description:	Printmaking is the exploration of making multiple originals. Students will explore a wide variety of print including linocut, woodcut, mezzotint, engraving, dry-point, and screen printing. This course will also enhance drawing skills and introduce Photoshop and the utilization of technology in traditional art.	

**\* BAND \***

<u>Band</u>	Wind Ensemble: WENSY – Year; Symphonic Band: SBANY – Year; Concert Band: BAN1Y – Year	
Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	Instructor’s Permission (audition)	
Description:	Students are selected for band placement and chair placement on the basis of sight reading, knowledge of scales and rudiments, and on general playing characteristics. The band is divided into three groups throughout the year. The Wind Ensemble will be made up of those students with a higher degree of playing ability. Concert Band and Symphonic Band will be comprised of remaining students divided by instrumentation needs and ability levels. All band members will have the opportunity to play in pep band and various solos and ensembles. In addition, jazz band will also be available on an auditioned basis. All first-year students will be required to participate in the marching band. In their 2nd, 3rd, and 4th years students may elect to enroll in the solo/music theory curriculum during the first quarter rather than participate in the marching band. This course is repeatable for credit.	

<u>Color Guard</u>	FLAGA – Quarter 1 only	
Open to:	Grades 9-10-11-12	No Credit
Prerequisite:	Selected by audition	
Description:	Participation in the Brandon Valley High School Marching Lynx color guard is open to anyone in grades 9-12. Non-band members will have a study hall second quarter. Symphonic band students need not register for this course in order to be in flags. <u>Concert and Symphonic Band members need to register for this course in order to be in Cologuard.</u>	

**\* ORCHESTRA \***

<u>Orchestra</u>	ORCHY – Year	
Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	Instructor’s Permission (audition)	
Description:	Orchestra is an ensemble of stringed instrument players. Chair placement is determined by knowledge of scales, ability to sight-read, rhythmic aptitude, and overall playing characteristics. String students will advance technical abilities and musicianship through orchestral study. Students are exposed to a wide variety of orchestral repertoire. String players have the opportunity to attend contests at the high school level. Students presently playing a string instrument (violin, viola, cello or string bass) need to audition to be able to register for orchestra. This course is repeatable for credit.	

**\* THEATER \***

<u>Oral Interpretation</u>	OREAF – Semester 1	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	This Course is designed for students who are interested in competing in oral interpretation and public speaking events. In this class students will research, read, analyze, cut, and perform literature from various genres within the guidelines set forth for competition by the SDHSAA and the National Forensic League. Students will also have the opportunity to research and prepare materials for use in public speaking competitions. In addition to performances for and critiques by peers, students will also be required to attend and compete in four tournaments during the fall semester. This class is an excellent opportunity for students who want to improve their performance/public speaking skills or for those students who are thinking of a career that involves public speaking. Tournament competition is required to pass this class. <u>This class will meet the speech requirement for graduation or .5 of Fine Arts.</u> This course is repeatable for credit.	

<u>Theater</u>	THR1A – Semester 1      THR1B – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	The purpose of this semester course is to enhance appreciation and understanding of the theatrical experience by reading and analyzing scripts, discussing elements of play production, and evaluating the role of the audience in theatre. The student will also actively learn about the different aspects of production: acting, directing, casting, publicity, set design, lighting, costuming, makeup, and sound. Some attendance and evaluation of outside performances may be required. Through creating and analyzing theater, students will grow in their ability to comprehend the world through different perspectives and to communicate with others	

\* VOCAL \*

<u>Concert Choir</u>	CHOIY – YEAR	
Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	Instructor's permission (audition).	
Description:	A year-long class, Concert Choir is an ensemble of singers who demonstrate advanced abilities in vocal and choral musicianship. Concert Choir studies and performs more challenging choral music at a more accelerated pace than the Lynx Choir. Students will be trained and tested in the use of musical elements, music notation, and vocal technique through a variety of choral and solo literature. Concert Choir performs in concerts and contests during the school year. This course is repeatable for credit.	

<u>Lynx Choir</u>	LYNXY – Year	
Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	Instructor's permission (audition)	
Description:	A year-long class, Lynx Choir is for the student who wants to sing and perform, but does not yet have the musicianship skills necessary for Concert Choir. Lynx Choir is a performance-based course designed to further the vocal training of students through group and individual instruction and performance. Students will be trained and tested in the use of musical elements, music notation, and vocal technique through a variety of choral and solo literature. Lynx Choir performs in concerts and contests during the school year. Successful completion of Lynx Choir is helpful toward a successful audition for Concert Choir. This course is repeatable for credit.	

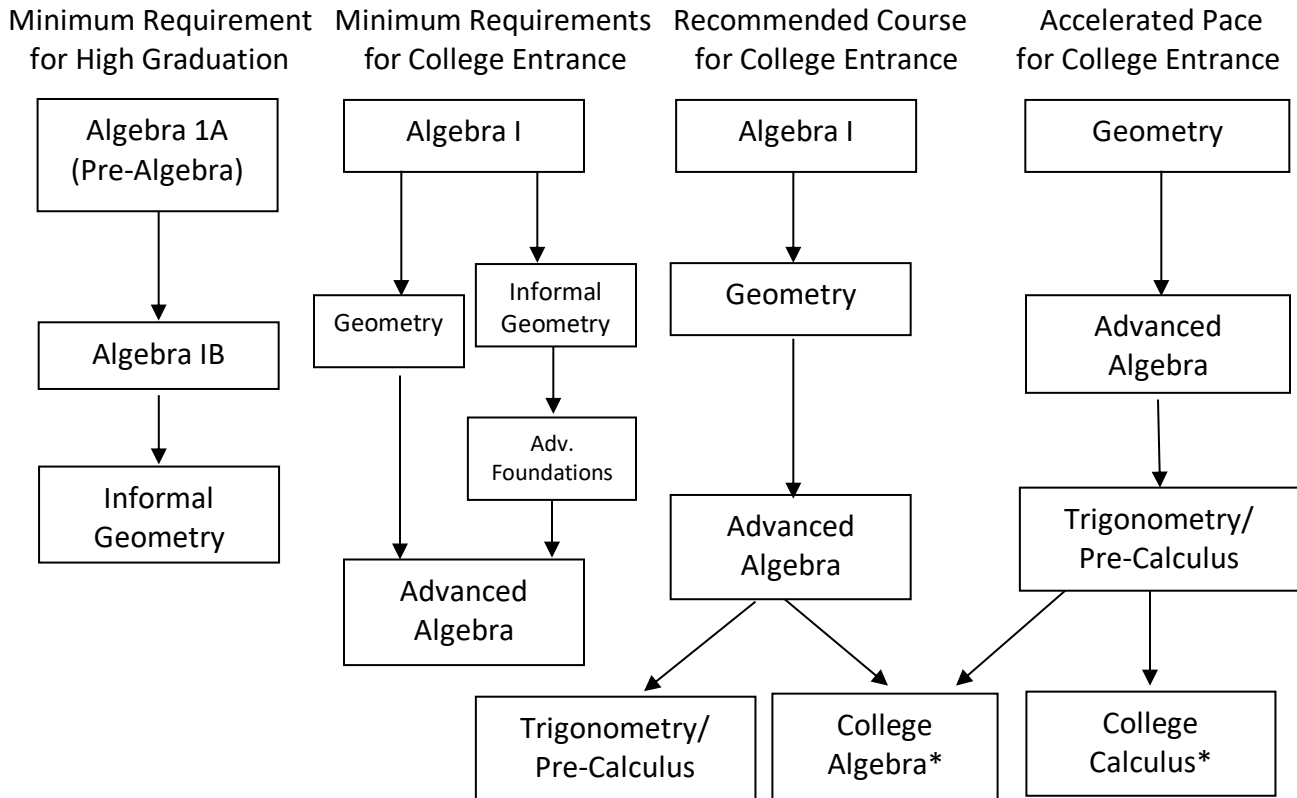
<u>Music History</u>	(Formerly Music Skills)    MUSKA – Semester 1    MUSKB – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	This one-semester, entry-level class is designed for the musical beginner. Students will develop basic music skills through singing and study of various styles of music. Students will be trained and tested in the use of musical elements (rhythm, melody, harmony, tone color), music notation, and vocal performance technique. Music Fundamentals will also include music listening, basic music theory, and research of music topics both past and present. Students must have an interest and willingness to perform in front of the class, as well as with other members of the class. Music Fundamentals, unlike other BVHS music offerings, cannot be repeated for credit.	

<b>INDUSTRIAL TECHNOLOGY</b>
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<u><b>Aq Mechanics</b></u>	FUNAMB – Semester 1    FUNAMB – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	This course is offered to help students to build basic knowledge and skills in the area of agricultural mechanics, along with the soft skills necessary for careers in agriculture, food and natural resources sectors. Topic covered include: use and knowledge of tools, shop safety,	
<u><b>Aq Power and Technology</b></u>	AGPTA – Semester 1    AGPTB – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	This course is offered to give students the opportunity to build their knowledge in many aspects of the agriculture power industry. The course addresses the technical and industrial skills and techniques related to power, structural and technical systems within South Dakota, as well as addresses soft skills needed for careers in these areas. Topics covered include wind and solar power technology, and gas and diesel engine technology.	
<u><b>Aq Metal Fabrications</b></u>	AGMFTA – Semester 1    AGMFTB – Semester 2	
Open to:	Grades 9-10-11-12	½ Credit
Prerequisite:	None	
Description:	Agriculture Metals is structured to provide instruction in the various forms of welding and metal fabrication skills. The safe use of all electrical, gas, and sheet metal fabrication machines will be the main emphasis of this course. The class will also deal with plasma cutting, heat treatment of steel, metal types and uses, and careers related to the fields of welding. This is a Tech Prep course and may be articulated with some technical schools.	
<u><b>Aq Structures</b></u>	FUNASA – Semester 1    FUNASB – Semester 2	
Open to:	Grades 9-10-11	½ Credit
Prerequisite:	None	
Description:	Agriculture Structures deals with review and use of basic hand tools, study of woods and finishes, and detail planning of projects. A portion of the time is spent on an introduction to power tools. Students are assigned one special project involving the use of power tools and hand tools. Cost of take-home projects will be assessed to the student.	
<u><b>Woodworking I</b></u>	WOODA – Semester 1    WOODB – Semester 2	
Open to:	Grades 9-10-11	½ Credit
Prerequisite:	None	
Description:	This is course is designed to introduce the students to the basics of woodworking. The course will stress safe and proper use of hand and power tools; safe shop practices and shop environment safety. Students will display a working knowledge of terms and techniques to design and build a wood working project. Cost of take-home projects will be assessed to the student.	

## MATHEMATICS COURSE OFFERINGS

*Three credits of mathematics are required for graduation from BVHS.  
The SD Opportunity Scholarship requires four credits of mathematics.*



- ✓ Algebra 1A/Algebra 1B (Pre-Algebra) is based on the recommendation of administration and math department.
- ✓ Algebra I students will be admitted to Informal Geometry based on a recommendation from their Algebra I teacher
- ✓ It is important to note that the classes that meet the graduation requirement may not satisfy the entrance requirements at the college a student chooses. Any questions in this area should be directed to a student's counselor.
- ✓ Passing a math class with anything less than a C- should be considered an indicator that the next level math class may be difficult to successfully complete. It may be in the student's best interest to repeat this class.
- ✓ Students planning on attending college in South Dakota that have anything less than a C- in Algebra I, Geometry, and Advanced Algebra may have some difficulty with the required math placement exam. An unacceptable score on this exam will require the student to take a remedial math class for no credit at their own expense.

\* College Algebra (MATH 102) and College Calculus (MATH 123) may all be taken for college credit through the Rising Scholars Program. Students enrolled in these courses do not have to take the classes for college credit. All students enrolled in the course are required to take the semester exam. South Dakota Board of Regents policy does not allow sophomores or freshmen to take college classes for credit.



<b>MATHEMATICS</b>
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Advanced Foundations of Math ADVFM – Year

Open to: Grades 11-12 1 Credit  
 Prerequisite: Placement into this course will be determined by administration and counselors. If a student has a “C” or better in Geometry they should be enrolled in Advanced Algebra with direction from the math department.

Algebra 1A ALG1AY – Year

Open to: Grade 9 1 Credit  
 Prerequisite: Administration placement  
 The Algebra 1A/Algebra1B sequence can be taken instead of the one-year, regular Algebra Course. Students completing this two-year sequence will be prepared to take Informal Geometry. Topics will include linear equations and inequalities, systems of equations, exponents, exponential functions, and quadratic expressions and equations. An emphasis will be placed on number fluency and problem-solving techniques.

Algebra 1B ALG1BY – Year

Open to: Grade 10 1 Year  
 Prerequisite: Algebra 1A or Pre-Algebra  
 The Algebra 1A/Algebra1B sequence can be taken instead of the one-year, regular Algebra Course. Students completing this two-year sequence will be prepared to take Informal Geometry. Topics will include linear equations and inequalities, systems of equations, exponents, exponential functions, and quadratic expressions and equations. An emphasis will be placed on number fluency and problem-solving techniques.

Algebra I ALG1Y – Year

Open to: Grades 9-10 1 Credit  
 Prerequisite: Must pass district pre-Algebra 1 exam  
 Description: Algebra I is a basic course designed to give students an understanding of symbols and terms used in modern mathematics and apply mathematical concepts to solve problems. Various fields of numbers are introduced and used to perform the four basic operations. Algebra I is necessary for further study in mathematics and is useful in everyday vocational applications.

Algebra II ADALY – Year

Open to: Grades 10-11-12 1 Credit  
 Prerequisite: Complete Algebra I and Geometry  
 Description: Algebra II is a review of Algebra 1 and continues beyond to include topics such as relations and systems, logarithms, complex numbers, quadratic equations and functions, rational and irrational numbers, matrices, and determinants.

Geometry GEOMY – Year

Open to: Grades 9-10-11-12 1 Credit  
 Prerequisite: Must pass state Algebra 1 exam or complete both semesters of Algebra I with a “C” or better, or pass the 8<sup>th</sup> grade Algebra test.  
 Description: Geometry is a course designed to give students an understanding of measurement by applying several kinds of reasoning/thinking skills. Topics studied include: properties and relationships between congruent and similar figures, relationships between points, lines, angles, and planes, area, volume, right triangle trigonometry, and coordinate geometry. Geometry offers a practical setting in which to use arithmetic and algebra skills.

Informal Geometry INGEY – Year

Open to: Grades 10 -11-12 1 Credit  
 Prerequisite: Placement in this course will be determined by administration and counselors.  
 Description: Informal Geometry is a course designed for students may not be ready for a formal study of Geometry. This course will provide students with an understanding of measurement, applying several kinds of reasoning/thinking skills. Topics include: Basics of Geometry, Segments and Angles, Parallel and Perpendicular Lines, Triangle Relationships including congruence and similarity, Quadrilaterals, Polygons and Area, Surface Area and Volume, Right Triangles and Trigonometry, and Circles. Informal Geometry offers a practical setting in which to use arithmetic and algebraic skills.

MATH 114 College Algebra DECALG – Year

Open to: Grade 12 1 Credit (3 college credits)  
 Prerequisite: Algebra II \*\*If taking for college credit Rising Scholar Prerequisite: Students must meet NSU requirements.  
 Description: Equations and inequalities; polynomial functions and graphs; exponents, radicals, binomial theorem, zeros of polynomials; systems of equations; exponential, logarithmic, and inverse functions, applications, and graphs. Other topics selected from sequences, series, and complex numbers.

MATH 123 Calculus I DECALC – Year

Open to: Grade 12 1 Credit (4 college credits)  
 Prerequisite: Trigonometry/Pre-Calculus with a B or better \*\*If taking for college credit Rising Scholar Prerequisite: Students must meet NSU requirements. All students need to take an Accuplacer placement test regardless of their ACT Math score. Will receive 4.0 credits documented on South Dakota BOR transcript.  
 Description: The study of limits, derivatives, applications of the derivative, antiderivatives, the definite and indefinite integral, and the fundamental theorem of calculus.

Trigonometry/Pre-Calculus TRIGY – Year

Open to: Grades 11-12 1 Credit (3 college credits)  
 Prerequisite: Complete Geometry and Algebra II with “C-” or better  
 Description: Trigonometry is basically broken down into three parts. The first part is a continuation of the trigonometric functions, which is expanded into Analytical Trigonometry. The second part of the course focuses on introductory material related to Differential Calculus. The third part involves Analytic Geometry. Other topics covered within the three parts are sequences, series, probability, and systems of equations and inequalities.

<b>PUBLICATIONS</b>
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Journalism I JRN1Y – Year

Open to: Grades 10-11-12 1 Credit  
 Prerequisite: English 10 (B or better) with recommendation from a previous English teacher  
 Description: Journalism I is an advanced English course for college-bound students with heavy emphasis on writing. Journalism introduces students to the world of digital media. Students will have the opportunity to learn and use current publishing programs as well as modern photography techniques. Students in Journalism produce the school newspaper and the school yearbook. Out of class time will be required.

Journalism II JRN2Y – Year

Open to: Grade 11-12 1 Credit  
 Prerequisite: Journalism I  
 Description: Open to students who wish to use their journalistic skills in the production of the Echo newspaper and yearbook. Students will be involved in writing both news and feature articles, editing, and researching; designing pages for the newspaper and the yearbook, taking photographs, and using desktop publishing skills. This course is a general elective and may NOT be used as an English elective.

<b>CAREER</b>
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Career Internship CINTA – Semester 1\* CINTB – Semester 2

Open to: Grade 12 1 Credit

Prerequisite: Complete a career education or personal finance course and an application. Selection by committee will be based on teacher recommendations, attendance, tardiness, reliability, and class preparation. Students are responsible for providing their own transportation to and from the internship. It is strongly recommended that the student has a computer at home with internet access.

Description: Senior students enrolled in this course will participate in an individualized work-based learning experience utilizing area businesses to provide “real life” hands-on education (students will learn/work at the work site for a minimum of 1½ hours each day). A small portion of the curriculum will still be taught inside the Brandon Valley High School walls (on a weekly basis) with an educator working on career/employability skills. Career internships must relate to future career goal. Students may only take one semester of Career Internship.

**\*PLEASE NOTE: ALL MEDICAL INTERNSHIPS MUST BE FIRST SEMESTER**Computer Internship CINSTA – Semester 1 CINTSB – Semester 2

Open to: Grades 12 ½ Credit

Prerequisite: Three computer classes (Computer I does not count; must include Web Design) Needs administration/counselor/computer teacher approval

Description: Assist staff with computer related activities. Admission into this class may require an application process. This class will be limited to a few students. The class could be scheduled for any time during the day.

Student Athletic Training Program SATPA – Semester 1 SATPB – Semester 2

Open to: Grades 12 ½ Credit

Prerequisite: Must have taken Anatomy or enrolled in Anatomy at the same time.

Description: An athletic training course which introduces high school students to general aspects of athletic injury prevention, first aid, treatment, and rehabilitation. Students will assist the head athletic trainer with the delivery of health care services to the athletes of Brandon Valley High School. This will include preventive taping, administering first aid, assisting with therapeutic treatments, and rehabilitation. Some administrative and equipment duties may also be assigned. Students may not be in a sport during their semester in this course. In addition to the practical experiences, students will be required to attend class one day a week, take several quizzes, and complete a minimum of two one-page abstracts relating to topics assigned by the instructor. Students who participate in this class will be required to commit to two to three hours per day (after school) for two to three days per week.

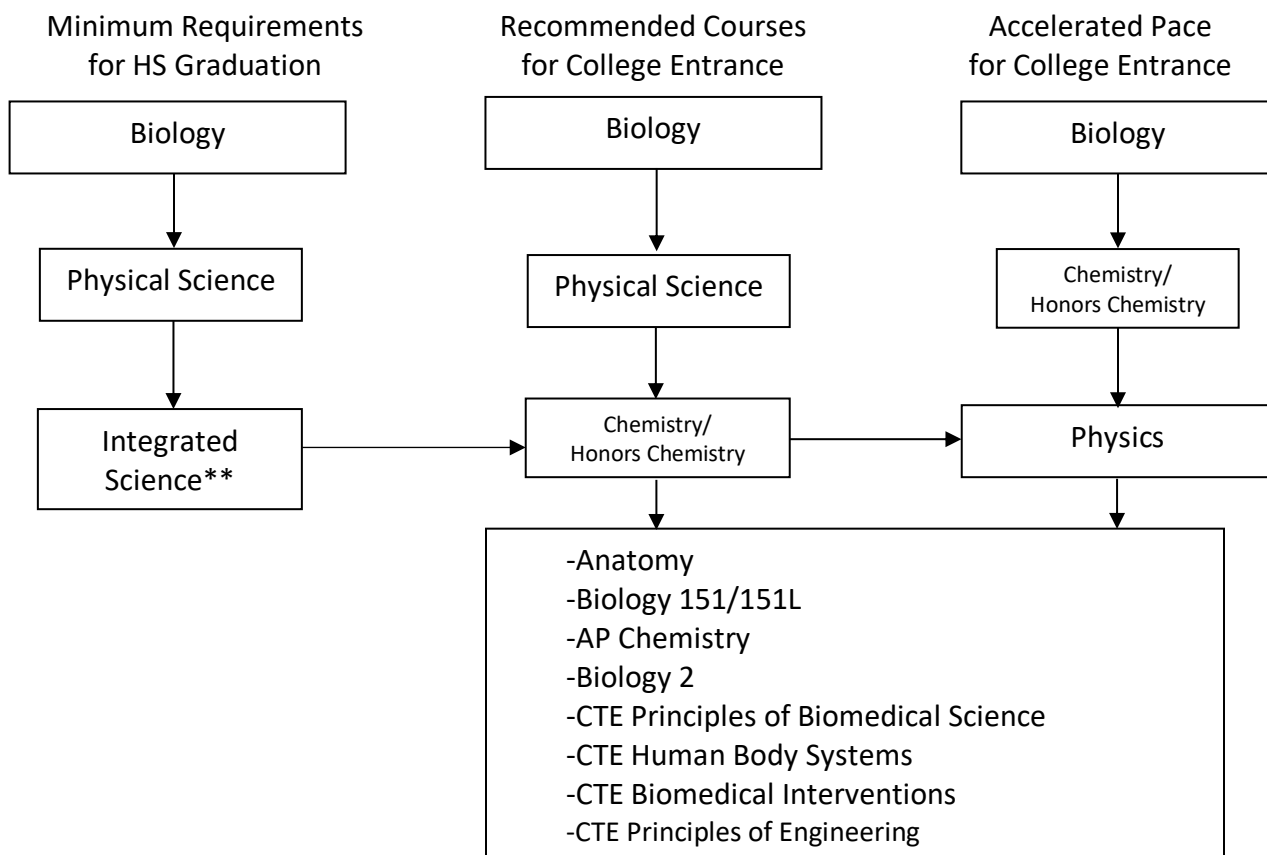
<b>PHYSICAL EDUCATION</b>
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<u><i>Fitness for Life</i></u>	FITLA – Semester 1	
Open to:	Grades 11-12	½ Credit
Prerequisite:	Freshmen PE	
Description:	This course will emphasize acquiring knowledge and skills of lifetime physical fitness and participating in habit-forming lifetime fitness activities. Content may include nutrition, stress management, consumer issues, goal setting, and fitness concepts, etc. Students will be participating in fitness activities including: weight lifting/strength activities, cardio/endurance exercises, flexibility, and lifetime recreational activities. Students will learn to self-assess using heart rate monitors, fitness testing, and pedometers. Students are encouraged to develop and implement a personal fitness plan.	
<u><i>Lifetime Activities-Individual Sports</i></u>	LINSB – Semester 2	
Open to:	Grades 11-12	½ Credit
Prerequisite:	Freshmen PE	
Description:	This course is designed to give the students a wide variety of activities that they can use and participate in throughout their lifetime. It will cover a wide variety of individual/partner activities. Each activity unit will include rules, skills, techniques, and game strategies. Each unit will include written tests, quizzes, and skill tests related to the activity.	
<u><i>Physical Education</i></u>	PYEDA – Semester 1    PYEDB – Semester 2	
Open to:	Grade 9	½ Credit
Prerequisite:	None	
Description:	Physical Education is designed to develop coordination, strength, and body awareness. It will stress the need for physical activity for both emotional and physical health. The course will cover a wide variety of activities incorporating team and partner activities, as well as individual fitness. Each activity unit will include rules, skills, techniques, and game strategies. Each unit will include written tests, quizzes, and skill tests related to the activity.	

## SCIENCE COURSE OFFERINGS

*Three credits of sciences are required for graduation from BVHS.*

*The SD Opportunity Scholarship requires four years of science.*



Students entering college with an interest in science or medicine should consider a minimum of four years of science. Science is a great area to develop the problem-solving skills that are essential to a student's success in college.

\*\*Integrated Science will not meet the entrance requirement for a South Dakota State College and will not prepare for nor is it intended for students planning on attending a 4-year college.

\*\*\*The AP/CTE/Dual Enrollment track is filled with options for the serious science student. Students interested in medicine, health care, and science as career options should strongly consider these options. Students may take exams at the end of these courses to potentially earn college credit.

<b>SCIENCE</b>
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BIO 151/151L College Biology DEBIO – Year

Open to:	Grades 11-12	1 Credit
Prerequisite:	Biology and Chemistry (can be taken as co-requisite)	
Description:	Dual enrollment Biology is designed to be a college-level introduction to the life sciences. The course involves challenging material so students should be motivated and responsible for their own learning. Course content includes molecules and cells (biochemistry, cell biology, cellular energetics); heredity and evolution (cell division, DNA/RNA, gene expression, natural selection); organisms and populations (diversity of life, ecology, structure and function in plants, human body).	

Advanced Placement Chemistry APCHY – Year

Open to:	Grades 11-12	1 Credit
Prerequisite:	“B” average or better in Chemistry	
Description:	Advanced Placement Chemistry is a course designed for future college students. The course content correlates to the material found on the standard advanced placement test for chemistry. Topics covered in the course will include: Thermochemistry, Chemical Kinetics, Chemical Equilibrium, Acids, Bases and Salts, Aqueous Equilibria, Chemical Thermodynamics, Electrochemistry, Nuclear Chemistry, Chemistry of Coordination Compounds, Organic Chemistry and Biochemistry. AP Chemistry is a lab course and at least one period a week will be spent in the lab.	

Anatomy ANATY – Year

Open to:	Grades 11-12	1 Credit
Prerequisite:	Biology and Chemistry (C- or better in Chemistry)	
Description:	Anatomy is a year-long advanced science course recommended for students interested in a health career or coaching. Areas of concentration include molecular and cellular anatomy and physiology; histology; structure and function of human body systems; and a comprehensive fetal pig dissection during 4th quarter. Labs involve microscope work, dissection of organs, coloring, labeling and some tests and demonstrations on your own body. Regular quizzes, lab practical exams, as well as general concept exams are used for the evaluation of student progress. This course is a college prep lab course, using college-level materials.	

Biology BIO Y – Year

Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	One year of Physical Science	
Description:	Biology is the study of life. The course covers the cell and the many biological processes carried on at the cellular level; genetics, DNA/RNA; evolution; bacteria, viruses and other microorganisms; the animal kingdom, including coverage of human biology; and the plant kingdom. Students can expect laboratory assignments that include the use of a microscope. This course has been approved as a college prep lab course.	

Biology 2 BIO2Y – Year

Open to:	Grades 11-12	1 Credit
Prerequisite:	Biology	
Description:	The overall goal of this course is to give students a chance to experience many types of biology that are usually taught in college. This is a project and lab based class. Semester one focuses on cellular biology such as microbiology and genetics. There are many labs included in these sections and they are hands-on units. Semester two focuses on organism biology including taxonomy, anatomy, ecology, and environmental science.	

Chemistry CHEMY – Year  
 Open to: Grades 10-11-12 (10th graders with permission only) 1 Credit  
 Prerequisite: One year each of Physical Science or Biology and Geometry. (Geometry can be taken as a prerequisite.)  
 Description: This course is an upper level science elective for students looking to go to college post high school, but not major in a science field. Topics include: Atomic theory, the mole, the electron and basic quantum mechanics, the periodic table, chemical bonding, molecular geometry, chemical nomenclature, chemical equations, stoichiometry, nuclear chemistry, gas laws, liquids, solids, and solutions. This course has a lab component and students can expect to spend one to two days a week in the lab.

Honors Chemistry HCHEMY – Year  
 Open to: Grades 10-11-12 1 Credit  
 Prerequisite: Must have a “B” average in the previous year’s high school math AND science courses  
 Description: This course is an upper level science elective for students looking to go to college and pursue a degree in science, engineering, or a medical field. Students interested in taking Advanced Placement Chemistry should strongly consider Honors Chemistry. Topics covered will include: Atomic theory, the mole, chemical nomenclature, stoichiometry, chemical bonding, solutions, gas laws, solid/phase diagrams/intermolecular forces, redox reactions, thermodynamics, chemical equilibria, electrochemistry, nuclear chemistry, acids and bases, and kinetics. This course has a lab component and student can expect to spend one to two days a week in the lab.

Integrated Science INSCIY – Year  
 Open to: Grades 11-12 1 Credit  
 Prerequisite: Physical Science and Biology. Final decision of placement into this course will be at the discretion of administration and counselors.  
 Description: This course will provide an overview of science for students that have a history of struggling in science classes. The topics will include: the nature of science, physical science, life science, earth/space science, science technology and the environment. This course is NOT intended for students planning to enroll in a 4-year college/university; therefore, this course will not be on the list of approved courses for college entrance.

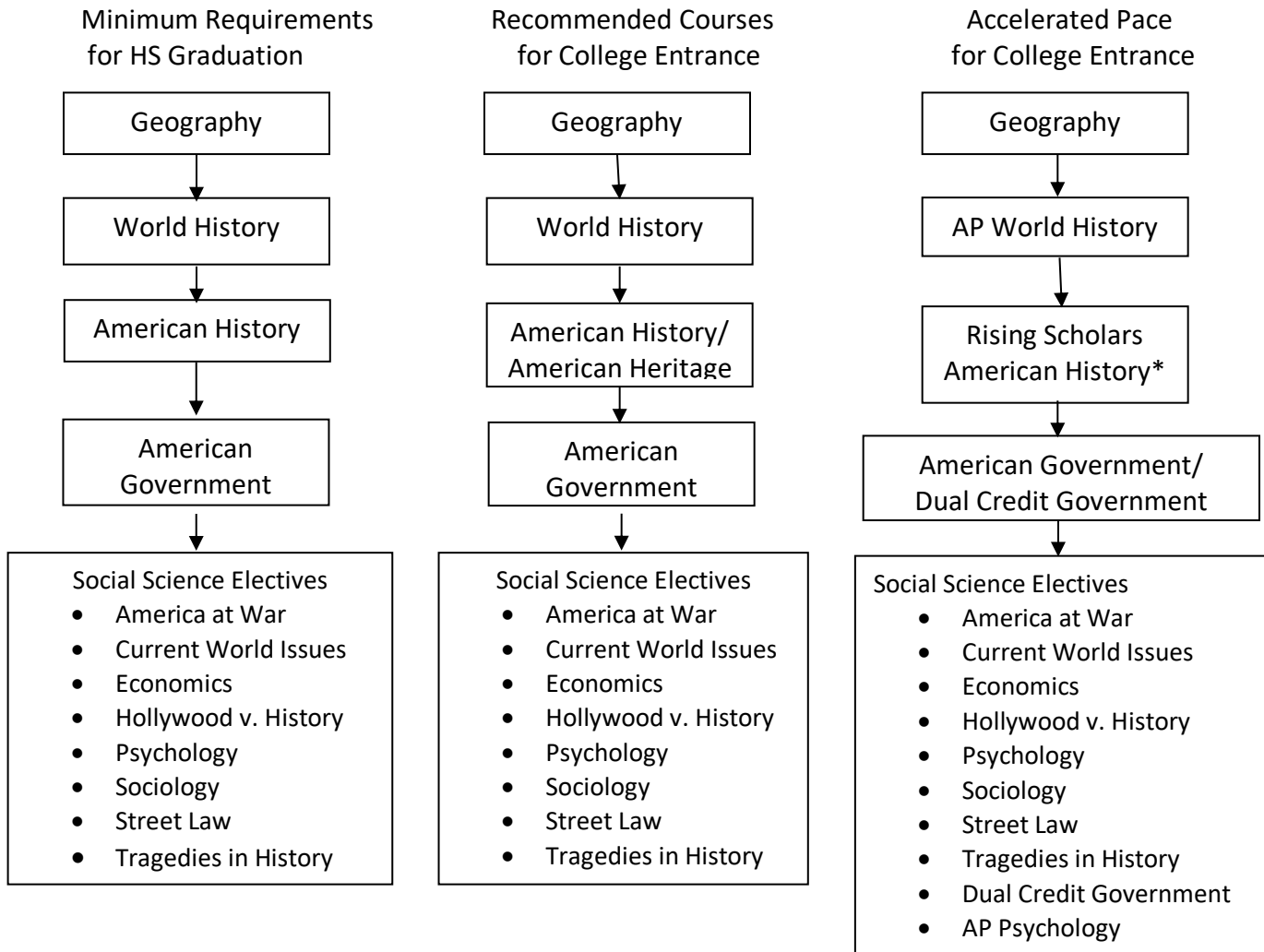
Physical Science PHYSY – Year  
 Open to: Grades 9-10-11-12 1 Credit  
 Prerequisite: None  
 Description: Physical Science provides students with an appreciation of their environment. As an introduction to chemistry (atomic structure, chemical equations) and physics (light, sound, electricity, motion), this course prepares students for more advanced science courses. Some emphasis is necessarily placed upon mathematical analysis and the ability to use formulae; consequently, an understanding of mathematics is helpful in assuring student success in the study of Physical Science. This course has been approved as a college prep science lab course.

Physics PYSIY – Year  
 Open to: Grades 11-12 1 Credit  
 Prerequisite: Algebra I and Geometry  
 Description: Physics is the study of what makes the world go. To live with more joy and intelligence, one has to know the world in which one lives, no matter what the eventual career plans may be. Physics includes the study of physical mechanics, light, sound, electricity, and some nuclear physics. Algebra II and Chemistry are strongly recommended before taking Physics. This is a college prep lab course.

Principles of Biomedical PBMSY – Year  
 Open to: Grades 10-11 1 Credit  
 Prerequisite: Must have a 3.0 cumulative GPA at the time of registration  
 Description: Students will explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person’s life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems. Health conditions that will be explored include heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases.

### **SOCIAL SCIENCE COURSE OFFERINGS**

*Three credits of Social Science are required for graduation from BVHS. A full credit of American History and a half-credit of American Government, Geography, and World History are required for graduation. A student also needs a half-credit of social science electives for graduation.*



- ✓ Students taking Advanced Placement classes may take a test at the end of the course to possibly earn college credit. Students do not need to take the test and may take the course because they prefer the accelerated content. AP Psychology is a semester course and meets half of the elective graduation requirement. AP World History is a year-long course and meets the World History graduation requirement as well as one semester of the elective graduation requirement.
- ✓ Dual Credit Government is a semester course and meets the Government graduation requirement.
- ✓ Economics can meet the Personal Finance graduation requirement or the one semester of the social studies elective graduation requirement.

\*Students taking Rising Scholars American History and/or Dual Credit American Government have the option of taking the courses for college credit through the Rising Scholars and/or South Dakota Board of Regents Dual Credit Program. Students that choose not to take the class for college credit may opt to take Advanced Placement tests at the completion of the courses to earn college credit. Students may also take the courses simply because they enjoy the challenge of an upper level course. The Board of Regents only allows juniors and seniors to take courses for college credit.



## SOCIAL STUDIES REQUIRED COURSES

### American Government AGOVA – Semester 1 AGOVB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: None  
 Description: This is a required course. Government is the study of the concepts and operations of our democratic system. Some comparisons are made with governmental systems of other countries. Specific units of the course include the legislative, executive, and judicial branches of government, political parties and elections, and civil rights. **This requirement can also be met by taking Dual Credit American Government.**

### American History AHISY – Year

Open to: Grades 10-11-12 1 Credit  
 Prerequisite: None (10th graders need “B” average or better in Geography)  
 Description: American History is the story of our country's growth and development. The purpose of the course is to make students aware of past events so they can have a better understanding of present events. The course will cover American history from post-Civil War Reconstruction through the present. This requirement can also be met by taking Rising Scholars American History.

### Geography GEOGA – Semester 1 GEOGB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: None  
 Description: Geography is the study of the earth's natural environments such as its continents, oceans, rivers, lakes, mountains, plains, soils, and the weather. It is also the study of the earth's human Environment -- such as its populations, resources, nations, cities, migration, transportation, and ways of making a living. The study of geography deals with a way of looking at and understanding the total environment; it involves the development of thinking skills and decision-making skills; and it seeks to develop an understanding of why the things that people are concerned about happen and where they do.

### World History WHISA – Semester 1 WHISB – Semester 2

Open to: Grades 9-10-11-12 ½ Credit  
 Prerequisite: Geography  
 Description: This course begins around 1400 and covers world events and ideas in history up to the present day. The course emphasizes themes such as religion, exploration, world leaders and tyrants, industrialization, revolutions, the effects of imperialism on its citizens, the cause and effects of world wars and the influence of art and music.

## SOCIAL STUDIES ELECTIVES

### America At War AMWAA – Semester 1 AMWAB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: American History  
 Description: This course takes an in-depth look at the Civil War and the Pacific Theatre of action in World War II. This class will examine the causes of each war, how each war was fought, major battles and outcomes, equipment and weapons and how each war affected both combatants and civilians, as well as long-term consequences to the country.

### AP Psychology APPSB – Semester 2

Open to: Grades 11-12 ½ Credit  
 Prerequisite: Strong reading skills. Currently or previously taking Anatomy and/or College Biology is recommended  
 Description: This class is designed to help students to prepare for a college-level psychology course. Content will focus on the fourteen areas that are tested on the Advanced Placement exam which include the following: History and Approaches, Research Methods, Biological Bases of Behavior, Sensation and Perception, States of Consciousness, Learning, Cognition, Motivation and Emotion, Developmental Psychology, Personality, Testing and Individual Differences, Abnormal Psychology, Treatment of Psychological Disorders and Social Psychology. At the end of the year students have the option to take the AP exam to earn college credit.

AP World History APWHIS – Year  
 Open to: Grades 10-11-12 1 Credit  
 Prerequisite: Geography  
 Description: This is an elective course that fills the World History requirement. It is intended for the highly capable and highly motivated student who wants to take a college level course taught at an accelerated pace. The course offers balance global coverage, with Africa, the Americas, Asia, Europe, and Oceania all represented. Material covered begins 8,000 B.C. and ends with the current day. The course is much wider in scope and unlike the regular World History course. The course will involve a moderate amount of writing. Students will be able to earn college credit by performing well on the AP test and are encouraged to take the AP test.

Current World Issues CWIA – Semester 1 CWIB – Semester 2  
 Open to: Grades 10-12 ½ Credit  
 Prerequisite: None  
 Description: This is a course for students that love to debate current issues, such as gun control, eugenics, the death penalty, and the Patriot Act. Students also address subjects such as terrorism, AIDS, pollution, genocide, cults, blood diamonds, and over-population, as well as keeping up to date with current events in the news.

HIST 151. United States History DEUH1A – Semester 1  
 Open to: Grade 11-12 ½ Credit (3 college credits)  
 Prerequisite: \*\*Students must meet the Board of Regents Requirement for dual credit.  
 Description: Surveys the background and development of the United States from its colonial origins to the Civil War and Reconstruction. This course meets the first semester requirement of American History

HIST 152. United States History II DEUH1B – Semester 2  
 Open to: Grade 11-12 ½ Credit (3 college credits)  
 Prerequisite: \*\*Students must meet the Board of Regents Requirement for dual credit.  
 Description: Surveys the development of the United States since the Civil War and Reconstruction. This course meets the second semester requirement of American History.

Hollywood vs. History HOLLA – Semester 1 HOLLB – Semester 2  
 Open to: Grades 11-12 ½ Credit  
 Prerequisite: None  
 Description: Given the increasing popularity of film and television as cultural media, history students increasingly face a constant battle to separate fact from Hollywood fiction. This course is designed to provide students the opportunity to study and critique Hollywood's depictions of social, political, economic and cultural history. The course will also investigate how cinematic depictions of the past help to reinforce popular opinions and (mis)perceptions about historical issues, events, themes, and actors.

POLS 100 – American Government DEAGA – Semester 1 ½ Credit (3 college credits)  
 Open to: Grades 11-12  
 Prerequisite: None – must meet the college entrance requirements  
 Description: A study of the basic principles of the American system of government with the emphasis on problems relating to governmental structures and policies.

Psychology PSY A – Semester 1 PYS B – Semester 2  
 Open to: Grades 11-12 ½ Credit  
 Prerequisite: None  
 Description: Psychology is the study of behavior and thinking in humans. This course provides students with a knowledge base consisting of important theories, research findings, and recent issues in psychology. A variety of activities will help students become more aware of the conscious and subconscious forces that motivate their behavior and the behavior of others.

<u><i>Sociology</i></u>	SOC A – Semester 1    SOC B – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	If taken in 10 <sup>th</sup> grade, a “B” average or higher in 9 <sup>th</sup> grade Geography	
Description:	Sociology is the study of the behavior of people in a group. In this course the students will study the social development of individuals in a society, and they will consider the effects that culture, language and status have on this social development. Throughout this course students will develop an understanding of the characteristics of social interaction in a complex modern society.	
<u><i>Street Law</i></u>	SLAWA – Semester 1    SLAWB – Semester 2	
Open to:	Grades 11-12	½ Credit
Prerequisite:	None	
Description:	Street law focuses on legal issues relevant to students’ lives and develops knowledge and skills essential in our law-oriented society. This course will focus on individual rights and liberties as well as the practical legal issues of Consumer Law, Family Law, and Housing Law. Enrollment is limited. Priority will be given to seniors.	
<u><i>Tragedies in History</i></u>	TRAHA – Semester 1    TRAHB – Semester 2	
Open to:	Grades 10-11-12	½ Credit
Prerequisite:	If taken in 10 <sup>th</sup> grade, a “B” average or higher in 9 <sup>th</sup> grade Geography	
Description:	This history course will focus on many unique topics not covered in great detail in regular history courses. Topics of interest will be the Lincoln and Kennedy assassinations, crime and judicial tragedies, the Holocaust, Black Plague, Influenza Epidemic of 1918, Andersonville, and other events.	

<b>SPECIAL EDUCATION</b>
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Basic Skills English SEB1Y/2Y/3Y/4Y – Year

Open to: Grades 9-10-11-12 ½ - 1 Credit  
 Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.  
 Description: Basic English enhances students' skills in reading, reading comprehension, and writing as stated in their IEP goals/objectives.

Life Skills English SELE1Y/2Y/3Y/4Y – Year

Open to: Grades 9-10-11-12 ½ - 1 Credit  
 Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.  
 Description: Life Skills English enhances students' skills in reading, reading comprehension, and writing that pertain to daily living skills as stated in their IEP goals/objectives.

Reading Skills READY – Year

Open to: Grade 9-10-11-12 ½ - 1 Credit  
 Prerequisite: Special education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualifications include an evaluation of the student's strengths and weaknesses and a current Individualized Education Program by the special education team.  
 Description: This class focuses on basic reading skills including phonemic awareness skills, reading accuracy and fluency, and comprehension with the goal of improving those skills as the primary focus. Students will also learn a variety of reading strategies they can use and apply in their general education classes to assist with required grade level reading tasks.

Basic Skills Math SEBM9/10/11/12 – Year

Open to: Grades 9-10-11-12 ½ - 1 Credit  
 Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.  
 Description: Basic Skills Math enhances students' skills in mathematics as stated in their IEP goals/objectives.

Life Skills Math SEM1Y/2Y/3Y/4Y – Year

Open to 9, 10, 11, 12 ½ - 1 Credit  
 Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.  
 Description: Life Skills Math incorporates skills that students can apply in the real world. Specific goals and objectives will be identified in the IEP.

Introduction to Transition I, II, III, IV ITT Y – Year

Open to: 9, 10, 11, 12

½ - 1 Credit

Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.

Description: Introduction to Transition incorporates a variety of life skills. Some of the concepts taught include: nutrition, cooking, health, laws, hygiene, cleaning, and leisure activities. The students will take field trips out into the community. Specific goals and objectives will be identified in the IEP.

Human Relations I, II SEHR1Y/2Y – Semester or Year

Open to 9, 10, 11, 12 ½ - 1 Credit

Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.

Description: Human Relations is a course designed for students who demonstrate a significant need for instruction in social skills. This course is targeted for students with Autism, but is not limited to these students. Possible topics include emotions training, problem solving, understanding perspectives, conversation skills, and relationships. Students will participate in a variety of role play activities. Specific goals and objectives will be identified in the IEP.

Career Exploration I, II, III, IV CX 1Y/2Y/3Y/4Y – Semester or Year

Open to 9, 10, 11, 12

½ - 1 Credit

Prerequisite: Special Education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualification includes an evaluation of the student's strengths and weaknesses and a preparation of an Individualized Education Program by the Special Education Team.

Description: In Career Exploration, the class will meet prior to working out in the community or in the school setting to fill out appropriate paperwork and contact employers to set up contracts. The job(s) will match the student's ability level. All of the students will require some level of job coaching. The students will also work on other job skills (interviewing, applications, resumes, and expectations) throughout the semester. Students will be assisted in identifying and working on specific transition needs (as stated in the IEP) as well as working with appropriate outside agencies.

Directed Study Skills Semester 1 or 2

Open to: Grade 11-12

½ Credit

Prerequisite: Special education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualifications include an evaluation of the student's strengths and weaknesses and a current Individualized Education Program by the special education team.

Description: Students who are in their 3rd or 4th year of high school and are not classified at their current grade status are eligible for this class. This class is focuses on study skills, organization, completion of homework, and studying for tests. Students will be given daily points for these tasks and graded accordingly.

Life Management SELMY – Semester of Year

Open to: Grade 11-12

½ - 1 Credit

Prerequisite: Special education courses available to students when determined appropriate by their multidisciplinary evaluation team. Qualifications include an evaluation of the student's strengths and weaknesses and a current Individualized Education Program by the special education team.

Description: Students will learn what impacts their choices, as well as what they can and cannot control. Students will learn how they can affect positive change for themselves based off the skills they learn in class.

<b>WORLD LANGUAGE</b>
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American Sign Language I ASILY – Year

Open to: Grades 9-10-11-12. Enrollment is limited.

Prerequisite: None

Description: Students will demonstrate a basic understanding of American Sign Language vocabulary and its sentence structure through interactive teaching, learning, and communication. By second quarter a readiness for learning will be approved via visual-gestural communication techniques, visual discrimination, and visual memory exercises incorporating a total immersion approach. Various activities include the text, conversation, videos, music, games, internet work, and interaction with the Deaf Community. Students delve into the cultural nuances of Deaf culture as well as touch on the career of interpreting.

<b>AVAILABLE 2020-2021</b>
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1 Credit

American Sign Language II ASIL2Y- Year

Open to: Grades 10-11-12. Enrollment is limited.

Prerequisite: American Sign Language I

Description: This course is the second level of American Sign Language. Students will increase their expressive and receptive abilities using more advanced language skills involving specific subject matters, classifiers, and storytelling. Students will continue to research and learn about Deaf Culture. This meets the World Language requirement required by the State of South Dakota.

1 Credit

American Sign Language III ASL3Y – Year

Open to: Grades 11-12. Enrollment is limited.

Prerequisite: American Sign Language I and II

Description: This course will emphasize students' further development of expressive and receptive skills in American Sign Language (ASL). Continued classroom lessons and analyzing native signers will further expand their sign vocabulary and strengthen their skills to recognize and express spatial relationships, use appropriate facial expressions and body movements, to visualize objects, and use classifiers in their conversation and storytelling. Cultural aspects of the Deaf Community will be discussed and studied throughout the course.

<b>AVAILABLE 2020-2021</b>
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1 Credit

German I

GER1Y – Year

Open to: Grades 9-10-11-12

Prerequisite: Earn a C or better in previous year's English course (both semesters).

Description: Students will acquire basic knowledge of German vocabulary and sentence structures through a variety of activities, including text, video, conversation, listening, writing, internet work, and small projects. Students will learn about the geography and culture of the German-speaking countries with the emphasis on Germany.

1 Credit

German II

GER2Y - Year

Open to: Grades 10-11-12

Prerequisite: Must earn a "C" or better for both semesters in German I

Description: This course allows the student to become more familiar with the German language, the German speaking countries, and their cultures. We continue learning vocabulary, spelling, writing, reading, and speaking skills in German. Students learn to write and speak in past and future tenses and learn the dative and genitive cases in German. Students will spend more time speaking and writing in the language. The course will offer a great opportunity for native-English speakers to get to know their own language better by comparing and contrasting the two related languages.

1 Credit

<u>Spanish I</u>	SPA1Y – Year	
Open to:	Grades 9-10-11-12	1 Credit
Prerequisite:	Earn a C or better in previous year’s English course (both semesters).	
Description:	Students acquire a basic knowledge of Spanish vocabulary and sentence structures through TPRS – Teaching Proficiency Through Reading and Storytelling, as well as a variety of other activities including songs, games, reading, and role-playing. Students learn about the geographic and cultural variety of the Spanish-speaking people around the world. Note to incoming freshmen – Students who wish to take the CLEP test to earn college credit at the end of their senior year will want to take Spanish I as freshmen. Of course, Spanish I may be taken by high school students of any grade level.	
<u>Spanish II</u>	SPA2Y - Year	
Open to:	Grades 10-11-12	1 Credit
Prerequisite:	Must earn a “C” or better for both semesters in Spanish I	
Description:	Communication skills continue to advance through Teaching Proficiency Through Reading and Storytelling. Students learn about the geographic and cultural variety of the Spanish-speaking people around the world.	
<u>Spanish III</u>	SPA3Y - Year	
Open to:	Grades 11-12	1 Credit
Prerequisite:	Must earn a “C” or better for both semesters in previous Spanish classes	
Description:	Students progress to an intermediate level by mastering expanded vocabulary and advanced grammar through Teaching Proficiency Through Reading and Storytelling. Students learn about the geographic and cultural variety of the Spanish-speaking people around the world.	
<u>Spanish IV</u>	SPA4Y - Year	
Open to:	Grade 12	1 Credit
Prerequisite:	Must earn a “C” or better for both semesters in previous Spanish classes	
Description:	Coursework focuses on improving the ability to read, write, speak, and understand Spanish through expanded vocabulary and a comprehensive review of grammar. At the completion of the course students are encouraged to take the CLEP exam to earn college credit for their high school Spanish study and a major goal of the class is to prepare for it.	

**CLASS 2020 – 2023 Minimum # of credits to graduate 22**

**Four and one half units of Language Arts required of all students – must include:**

- English 9 (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- English 10 (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- English 11 (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- English Electives (1.0) \_\_\_\_\_
- Speech or Oral Interp. (0.5) \_\_\_\_\_

**Three units of Social Studies required of all students – must include:**

- American History (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- Geography (0.5) \_\_\_\_\_
- Government (0.5) \_\_\_\_\_
- World History (0.5) \_\_\_\_\_
- Social Science Electives (0.5) \_\_\_\_\_

**Three units of Mathematics credits required for all students – must include:**

- Algebra 1 (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- Geometry/Informal Geometry (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- Advanced Algebra/Advanced Foundations (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- \_\_\_\_\_ S1 \_\_\_\_\_ S2

**Three units of Lab Science will be required for all students – must include:**

- Biology (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- Physical Science/Physics (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- Chemistry/Integrated Science (1.0) \_\_\_\_\_ S1 \_\_\_\_\_ S2
- \_\_\_\_\_ S1 \_\_\_\_\_ S2

**One unit of the following – any combination:**

- Approved Career & Technical Education
- Capstone Experience or Service Learning
- World Language

\_\_\_\_\_

**One unit of Fine Arts** \_\_\_\_\_

**Health (May have been met at middle school.)** \_\_\_\_\_

**One half unit of Physical Education** \_\_\_\_\_

**One half unit of Personal Finance or Economics.** \_\_\_\_\_

**One half unit of Computer Science.** \_\_\_\_\_

**Electives**

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Personal Learning Plan (PLP)

*SDMylife Use for helpful information on making a 4-year plan that aligns with your prospective career.*

	<b>Grade 9</b> <i>S1 Credits: 0.0-5.0 S2 Credits: 0.0-5.0</i>	<b>Grade 10</b> <i>S1 Credits: 5.5-10.5 S2 Credits: 5.5-13.0</i>	<b>Grade 11</b> <i>S1 Credits: 11.0-16.0 S2 Credits: 13.5-18.5</i>	<b>Grade 12</b> <i>S1 Credits: 16.5-22+ S2 Credits: 19.0-22+</i>
<b>English</b> (4.0 required)	English 9 <b>or</b> Honors English 9	English 10 <b>or</b> Honors English 10	English 11 <b>or</b> Honors English 11 <b>and/or</b> Journalism	Applied English <b>or</b> English 12 <b>or</b> CB English 12 <b>or</b> Comp/Literature <b>or</b> Journalism
<b>Speech or Oral Interp.</b> (0.5 required)				
<b>Mathematics</b> (3.0 required)	Algebra I <b>or</b> Geometry	Geometry <b>or</b> Informal Geometry <b>or</b> Algebra II	Algebra II <b>or</b> Advanced Foundations <b>or</b> Trigonometry	4.0 Required for SD Opportunity Scholarship
<b>Science</b> (3.0 required)	Biology	Physical Science <b>or</b> Chemistry <b>or</b> Honors Chemistry	Chemistry <b>or</b> Physics <b>or</b> Integrated Science	4.0 Required for SD Opportunity Scholarship
<b>Social Science</b> (3.0 required)	Geography (0.5)	World History (0.5) <b>or</b> Ad Placement World History	U.S. History (1.0) <b>or</b> Rising Scholars U.S. History	Government (0.5) <b>or</b> Dual Credit Government
<b>Fine Arts</b> (1.0 required)				
<b>PE</b> (0.5 required)				
<b>Computer</b> (0.5 required)				
<b>Personal Finance or Economics</b> (0.5 required)	<b>X</b>	Can take if Algebra II is marked above.		
<b>CTE or World Language</b> (1.0 required)				2.0 Required for SD Opportunity Scholarship
<b>Electives</b>				
<b>TOTAL CREDITS</b>				<b>MINIMUM OF 22 CREDITS REQUIRED</b>

Took Health in middle school. If not, see your school counselor.

*A digital copy of this can be found on the counselor's website.*

## Accommodation Statement

Brandon Valley High School does not discriminate on the basis of race, color, national origin, sex, religion, age or disability in admission or access to any course offerings including all career and technical course offerings. The Brandon Valley School District will seek to assure that the educational services provided to otherwise qualified students with a disability are reasonably calculated to afford such students an equal opportunity to achieve educational benefit as it provided to non-disabled students. The District will make reasonable modifications to its programs, facilities, and activities to accommodate otherwise qualified individuals with a disability, unless such modifications would impose an undue burden on the operation of the particular program, or would alter the fundamental nature or purpose of the program, or cause an undue hardship on the District. This applies to all courses of study including career technical offerings.