Bonneville Joint School District #93

Your pathway to the future...

HIGH SCHOOL

COURSE DESCRIPTION HANDBOOK

2019-2020
Welcome to High School!

This Course Description Handbook will provide information to help you make important decisions about your academic future both during and beyond your high school career. This handbook is filled with information concerning course offerings that are challenging and have the potential to open doors of opportunity for you.

The courses taken throughout your high school career will prepare you to attend a two-year professional/technical program, a college or university, or enable you to be career-ready, depending on the four-year high school plan you set for yourself. Creating a plan will help you stay focused and chart your course for the future.

Perhaps you want to get a head start on college! If you plan on attending a four-year university program, challenge yourself with AP, honors, and dual credit courses. The District expanded the dual credit courses to enable students to earn college credit while in high school. Meet with your school counselor for guidance about the advanced opportunities the State of Idaho provides for students who want to accelerate through high school. If you plan on attending a two-year professional/technical college, become familiar with the course sequence to enable you to be successful.

High school is a great time to take a variety of elective courses that will help you find an area of interest you may pursue as a career. Your counselors are available, throughout the school year, to answer any questions concerning graduation requirements and course offerings throughout the school year. They are a valuable resource for you.

Take time to review this handbook with your parents, teachers, and school counselor as you prepare to register for classes. The handbook is periodically updated and can be accessed on the District web site at www.d93schools.org.

Finally, high school is the time to meet and work with new people. Get involved in all aspects of your education, including school clubs and organizations, extracurricular activities and interscholastic athletics. Have fun, work hard, and you will be successful!

Jason Lords
Director of Curriculum and Instruction
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## COURSES

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</tr>
</tbody>
</table>
MISSION STATEMENT
STUDENT SUCCESS BY DESIGN

VISION STATEMENT
Developing Confident Learners Who Read Critically, Write Effectively, Solve Complex Problems Accurately, And Share Talents Fearlessly.

WE BELIEVE
Student Needs Come First
All Individuals Will Learn And Meet High Expectations
Quality Educators Make The Difference
Emotional And Physical Safety Are Essential
We Value And Treat Everyone In The School Community With Dignity And Respect
We Welcome Parents As Partners In The Education Of Their Children
We Value The Community As A Contributor To Our Success

GOALS
Student Performance
Environment
Patron Engagement
FRESHMEN

The trimester schedule will allow you to take six classes every day and earn up to 18 credits each year. It will provide you with opportunities to earn more rigorous college credits and pursue elective classes that you may be interested in exploring as a career choice after high school. Please be aware of the graduation requirements specific to the year you will finish your high school education outlined below.

### Required Courses

- English 9 or Honors English
- Algebra 1 or Geometry
- Physical Science or Students on Honors track will take Biology
- World History or Honors World History

### Graduation Requirements:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>10</td>
</tr>
<tr>
<td>Math</td>
<td>7</td>
</tr>
<tr>
<td>Science</td>
<td>6</td>
</tr>
<tr>
<td>World History</td>
<td>2</td>
</tr>
<tr>
<td>US History</td>
<td>4</td>
</tr>
<tr>
<td>US Government</td>
<td>2</td>
</tr>
<tr>
<td>Economics</td>
<td>1</td>
</tr>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Speech or Debate</td>
<td>1</td>
</tr>
<tr>
<td>Humanities</td>
<td>2</td>
</tr>
<tr>
<td>Tech/Engineering</td>
<td>1</td>
</tr>
<tr>
<td>Physical Education</td>
<td>2</td>
</tr>
<tr>
<td>Electives</td>
<td>20</td>
</tr>
<tr>
<td>Senior Project</td>
<td>1</td>
</tr>
</tbody>
</table>

**Total:** 60 Credits

### Class of 2023

Planning is best accomplished with the help of parents, teachers, guidance counselors and other adults who know and care for the student. Students and parents should study course offerings carefully and use them as guides for high school registration and post-secondary planning. Keep the basic requirements for graduation and postsecondary admissions in your plan and use the following checklist. Guidance counselors are available to students to assist in the career planning process.

- Create an individual four-year educational and career interests plan.
- Implement the sequence of courses related to educational and career interests developed in the individual four-year plan.
- Review educational skills with appropriate faculty.
- Continually discuss career plans with your student.
- Review graduation and postsecondary college/University entrance requirements.
- Review tenth-grade (10th) educational plan.
- Review state testing results.
### Freshman – Class of 2023
### Four-Year Planning Worksheet

<table>
<thead>
<tr>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Math:</td>
<td>Math:</td>
<td>Math:</td>
<td>Math:</td>
</tr>
<tr>
<td>World History</td>
<td>World History</td>
<td>Computer Literacy</td>
<td></td>
</tr>
<tr>
<td>Physical Science</td>
<td>Physical Science</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English</td>
<td>English</td>
</tr>
<tr>
<td>Math:</td>
<td>*Math:</td>
<td>Math:</td>
</tr>
<tr>
<td>U.S. History</td>
<td>U.S. History</td>
<td></td>
</tr>
<tr>
<td>Biology</td>
<td>Biology</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
</tr>
<tr>
<td>Math:</td>
</tr>
<tr>
<td>U.S. Government</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>12th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics</td>
</tr>
<tr>
<td>Math:</td>
</tr>
<tr>
<td>Senior Project</td>
</tr>
<tr>
<td>U.S. Government</td>
</tr>
</tbody>
</table>

The following are graduation requirements that can be taken any time during 9th thru 12th grade:

- Communications or Debate (1) credit
- Health (1) credit
- Physical Education (2) credits
- Humanities (2) credits
- Electives (20) credits

*Math in the 11th grade is highly recommended, but not required (check college Math requirement)*
SOPHOMORE

The trimester schedule will allow you to take six classes every day and earn up to 18 credits each year. It will provide you with opportunities to earn more rigorous college credits and pursue elective classes that you may be interested in exploring as a career choice after high school. Please be aware of the graduation requirements specific to the year you will finish your high school education outlined below.

<table>
<thead>
<tr>
<th>Required Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 10 or Honors English 10</td>
</tr>
<tr>
<td>Math</td>
</tr>
<tr>
<td>Biology or Honors Biology</td>
</tr>
<tr>
<td>U.S. History 10 or Honors U.S. History 10</td>
</tr>
</tbody>
</table>

*Graduation Requirements:*

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>10</td>
</tr>
<tr>
<td>Math</td>
<td>7</td>
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<tr>
<td>Science</td>
<td>6</td>
</tr>
<tr>
<td>World History</td>
<td>2</td>
</tr>
<tr>
<td>US History</td>
<td>4</td>
</tr>
<tr>
<td>US Government</td>
<td>2</td>
</tr>
<tr>
<td>Economics</td>
<td>1</td>
</tr>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Speech or Debate</td>
<td>1</td>
</tr>
<tr>
<td>Humanities</td>
<td>2</td>
</tr>
<tr>
<td>Tech/Engineering</td>
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</tr>
<tr>
<td>Physical Education</td>
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</tr>
<tr>
<td>Electives</td>
<td>20</td>
</tr>
<tr>
<td>Senior Project</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total:</strong></td>
<td><strong>60</strong></td>
</tr>
</tbody>
</table>

Class of 2022

Planning is best accomplished with the help of parents, teachers, guidance counselors and other adults who know and care for the student. Students and parents should study course offerings carefully and use them as guides for high school registration and post-secondary planning. Keep the basic requirements for graduation and postsecondary admissions in your plan and use the following checklist. Guidance counselors are available to students to assist in the career planning process.

- Check the date for PSAT. It is good preparation for the ACT and SAT.
- Check your place of employment for available employer-related scholarship information and requirements.
- Review educational skills with appropriate faculty.
- Review eleventh-grade (11th) educational plan.
- Continue to encourage excellence in both course work and co-curricular activities.
- Complete state testing graduation requirements.
## Sophomore – Class of 2022
### Four-Year Planning Worksheet

<table>
<thead>
<tr>
<th>10th Grade</th>
<th>10th Grade</th>
<th>10th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
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<tr>
<td>Math:</td>
<td>Math:</td>
<td>Math:</td>
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<tr>
<td>U.S. History</td>
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<td>Math:</td>
</tr>
<tr>
<td>Biology</td>
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</table>

<table>
<thead>
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<th>11th Grade</th>
<th>11th Grade</th>
<th>11th Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>English</td>
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<td><em>Math:</em></td>
<td><em>Math:</em></td>
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</tr>
<tr>
<td>U.S. History</td>
<td>U.S. History</td>
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</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>12th Grade</th>
<th>12th Grade</th>
<th>12th Grade</th>
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<tbody>
<tr>
<td>English</td>
<td>English</td>
<td>Economics</td>
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<tr>
<td>Math:</td>
<td>Math:</td>
<td>Senior Project</td>
</tr>
<tr>
<td>U.S. Government</td>
<td>U.S. Government</td>
<td></td>
</tr>
</tbody>
</table>

The following are graduation requirements that can be taken any time during 9th – 12th grade:

- Communications or Debate (1) credit
- Health (1) credit
- Physical Education (2) credits
- Humanities (2) credits
- Electives (20) credits

*Math in the 11th grade is highly recommended, but not required (check college Math requirement)*
JUNIOR

The trimester schedule will allow you to take six classes every day and earn up to 18 credits each year. It will provide you with opportunities to earn more rigorous college credits and pursue elective classes that you may be interested in exploring as a career choice after high school. Please be aware of the graduation requirements specific to the year you will finish your high school education outlined below.

### Class of 2021

Planning is best accomplished with the help of parents, teachers, guidance counselors and other adults who know and care for the student. Students and parents should study course offerings carefully and use them as guides for high school registration and postsecondary planning. Keep the basic requirements for graduation and postsecondary admissions in your plan and use the following checklist. Guidance counselors are available to students to assist in the career planning process.

- Make sure your student is completing the district and high school graduation requirements.
- Check dates and registration deadlines for college entrance test (PSAT, ACT, SAT) (CPT at professional-technical school)
- Check on specific entrance requirements (such as course and test scores) for schools which your student may wish to attend.
- Check on scholarship and financial aid opportunities.
- Attend college fairs and financial aid presentation.
- Encourage campus visits and participation in any kind of post-secondary orientation activity.
- Take a college entrance exam.
- Check twelfth-grade education plan.
- For student athletes, review National Collegiate Athletic Association (NCAA) eligibility requirements.

**IMPORTANT!** Students must take one of the follow college entrance or placement exams **before** the end of his/her eleventh (11th) grade year: (a) ACT or (b) SAT.

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### Required Courses

- English 11
- U.S. History 11 or AP U.S. History 11

### Recommended Courses:

- Math (2) Credits

### *Graduation Requirements:*

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>10</td>
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<tr>
<td>Math</td>
<td>7</td>
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<td>Science</td>
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<td>Health</td>
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<tr>
<td>Speech</td>
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<td>Tech/Engineering</td>
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<td>Physical Education</td>
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<td>Electives</td>
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<td>Senior Project</td>
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**Total:** 60 Credits
Juniors – Class of 2021
Four-Year Planning Worksheet

<table>
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<tr>
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<td>English</td>
</tr>
<tr>
<td>Math:</td>
</tr>
<tr>
<td>U.S. Government</td>
</tr>
</tbody>
</table>

The following are graduation requirements that can be taken any time during 9th – 12th grade:

Communications or Debate (1) credit
Health (1) credit
Physical Education (2) credits
Humanities (2) credits
Electives (20) credits

* Math in the 11th grade is highly recommended, but not required (check college Math requirement)
**SENIOR**

The trimester schedule will allow you to take six classes every day and earn up to 18 credits this year. It will provide you with opportunities to earn more rigorous college credits and pursue elective classes that you may be interested in exploring as a career choice after high school.

### Required Courses

<table>
<thead>
<tr>
<th>Course 1</th>
<th>Course 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 12 or AP English Language Composition</td>
<td>AP English Literature Composition</td>
</tr>
<tr>
<td>Math (2 credits)</td>
<td></td>
</tr>
<tr>
<td>American Government or AP American Government</td>
<td></td>
</tr>
<tr>
<td>Economics, Marketing Economics, Microeconomics or Macroeconomics</td>
<td></td>
</tr>
</tbody>
</table>

**Recommended Courses:**

- Math (2) Credits

**Required Courses**

- English 12 or AP English Language Composition or AP English Literature Composition
- Math (2 credits)
- American Government or AP American Government
- Economics, Marketing Economics, Microeconomics or Macroeconomics

### Class of 2020

- Decide whether you need to take or re-take the ACT or SAT.
- Check due dates for scholarship applications.
- Attend career/college fair with your parents or guardian.
- Pick up a Financial Aid Form (FAFSA) and assist your student in completing it.

**Make sure you know each college/university/technical school’s application deadline for admission, financial aid, and scholarships**

The Idaho State Board of Education requires that two (2) credits of the required six (6) credits of mathematics be taken in the last year of high school.

Students who have completed six (6) credits or more of high school mathematics prior to the fall of their last year of high school, including at least two (2) semesters of an Advanced Placement or dual credit calculus or higher level course, are exempt from taking mathematics during their last year of high school. High School mathematics credits completed in middle school shall count for the purposes of this section.

Students who earn eight (8) or more high school credits of mathematics and complete Algebra II or higher level mathematics courses are exempt from taking mathematics during their last year of high school. High school mathematics credits earned in middle school shall count for the purposes of this section.

*Senior Project class is a requirement for graduation.*
Idaho College Admissions Core Standards

Below is the minimum required standards for admission to public colleges and universities in Idaho. Students must submit scores from the Scholastic Aptitude Test (SAT) or the American College Test (ACT) before enrolling with these schools. Further, the applicant must be a graduate from a nationally accredited high school. All schools within Bonneville School District 93 are nationally accredited.

English – 8 credits
The District’s graduation requirements satisfy this college standard.

Math – 6 credits
Math credits may be obtained through a variety of courses. These courses include, but are not limited to, Algebra 1, Geometry, Algebra 2, Pre-Calculus, and Calculus. Two (2) additional math credits are strongly recommended for college admission.

Humanities/Foreign Language – 2 credits
Humanities credits may be obtained through a variety of courses. Foreign language is strongly recommended for college admission. Students should check with the guidance counselor at their school to ensure which courses will count towards fulfillment of the humanities credits.

Social Science – 5 credits
The District’s graduation requirements satisfy this college standard.

Natural Sciences – 6 credits
At least two (2) credits must involve laboratory science experience. It is advised that students who are continuing on to college pursue two (2) additional credits.

Other – 3 credits
Speech or Debate
Studio/Performing Arts (Arts, Dance, Drama, and Music) Advanced Foreign Language study
Most Professional-Technical Education courses

Individual colleges and universities may have additional requirements. Contact the admissions office at the institution you are interested in for more information.
Technical College Admissions Standards

Idaho’s technical college system offers applied technology programs in all six regions of the state. These programs are available at the following locations:

- College of Western Idaho, Nampa
- Professional/Technical Division, College of Southern Idaho, Twin Falls
- Eastern Idaho Technical College, Idaho Falls
- College of Technology, Idaho State University, Pocatello
- School of Technology, Lewis-Clark State College, Lewiston
- School of Applied Technology, North Idaho College, Coeur ‘Alene
- BYU/Idaho also offers programs in applied technology

Regular admission leading to an AAS degree or certificate requires the following standards:

**High School Diploma:** with at least a 2.0 GPA

**Placement Exam:** ACT, or SAT

**Mathematics:** 4 credits: from courses such as Algebra I, Geometry, Applied Math 1 and 2, Algebra 2, Trigonometry, Discrete Math, Statistics, Calculus or other higher level math courses. Two (2) mathematics credits must be taken as a junior or a senior. Recommended: 6 credits for those seeking admission to technical programs

**Natural Science:** 4 credits: including at least two (2) credits of laboratory science from challenging science courses. Recommended: 6 credits for those seeking admission to technical programs

**English:** 8 Credits: two (2) credits of Applied English in the Workplace may be counted for English credit.

**Other:** Professional-Technical courses, including tech prep sequences and organized work-based learning experiences connected to the school-based curriculum, are strongly recommended. Work-Release time not connected to the school-based curriculum will not apply to the requirement.
Advanced Opportunities

The Idaho State Department of Education offers Advanced Opportunities programs to help high school students get a jump on college. Advanced Opportunities provide state aid for students to accelerate through their K-12 education and provide support to earn college credit in high school. There are two parts to the program: 1) FAST FORWARD Program and 2) Early Graduation Scholarship.

FAST FORWARD PROGRAM: This program is designed to help Idaho students earn eight years of credit in six years (4-high school; 2-college). Students in grades 7-12 can be reimbursed for high school overload courses. Students in this program will have opportunities to qualify for the Early Graduation scholarship. The FAST FORWARD Program provides every student attending an Idaho public school an allocation of $4,125.00 to use towards Advanced Opportunities in grades 7-12. The program was expanded by the Legislature in 2016 through the passing of House Bill 458. The fund can be used for:

Overload Courses: An overload course is a high school level course that is taken in excess of the student’s regular school day. These courses are offered online, during the summertime, before and/or after school. Students may be reimbursed for up to $225 per course. Overload courses must be above and beyond the full course load offered by the student’s local school, which is eighteen (18) credits for Bonneville Joint School District 93. Note: Release Time and Parent Release do not count as part of a full course load.

A component of the D93 Fast Track, overload courses are offered at Bonneville Online High School. Enrollment for summer 2019 is open to students entering grades 7-12. Students can sign up and take 2 courses at a time. The following overload courses available this summer will meet the state graduation requirements.

Block #1: June 5 – August 9, 2019 (If a student wants to take more than (2) two courses, they will need to take their finals(s) before July 12, 2019)
<table>
<thead>
<tr>
<th>HS English Courses</th>
<th>HS Math Courses</th>
<th>HS Science Courses</th>
<th>HS Social Studies Courses</th>
<th>HS Elective Courses</th>
<th>College Credit Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communications</td>
<td>Algebra 1A</td>
<td>Astronomy</td>
<td>American Government A</td>
<td>Business Computer Applications 1</td>
<td>DC Anatomy &amp; Physiology A</td>
</tr>
<tr>
<td>English 9A</td>
<td>Algebra 1B</td>
<td>Biology A</td>
<td>American Government B</td>
<td>Creative Writing I</td>
<td>DC Anatomy &amp; Physiology B</td>
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<td>Biology B</td>
<td>Economics</td>
<td>Digital Citizenship</td>
<td>DC Economics</td>
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<td>US History 10A</td>
<td>Digital Photography 1</td>
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<td>Forensic Science 1</td>
<td>US History 10B</td>
<td>Digital Photography 2</td>
<td>DC Introduction to College Writing</td>
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<td>Physical Science – Chemistry</td>
<td>US History 11B</td>
<td>Lord of the Rings</td>
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<td>English 11A</td>
<td>Geometry B</td>
<td>Physical Science – Physics</td>
<td>World History A</td>
<td>People and Places A</td>
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<tr>
<td>English 11B</td>
<td>Integrated Math 1A</td>
<td>World History B</td>
<td>People and Places B</td>
<td>PE 1</td>
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<tr>
<td>English 12A</td>
<td>Integrated Math 1B</td>
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<td>Psychology</td>
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<td>English 12B</td>
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<td>Sociology</td>
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<td>Senior Project</td>
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<td>Web Design I</td>
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<td>World Geography A</td>
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<td>World Mythology</td>
</tr>
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</table>

For more information, go to: [online classes](#)
Bonneville Online High School - 208-557-6836
Exams: Students can utilize FAST FORWARD funds to pay for a variety of college-credit bearing or career-technical certification exams. Including the following:

- Advanced Placement (AP)
- Professional Certification
- College Level Examination Program (CLEP)
- International Baccalaureate (IB)

Dual Credit Courses: Dual credits are courses taken by high school students that are transcribed on their high school and college transcripts. The FAST FORWARD program can pay for up to $75.00 per credit, and in most cases, the cost of these credits is $65.00. Dual credit courses can also be taken online through Bonneville Online High School, or through the Advanced Opportunities Program at Eastern Idaho Technical College or in some cases students can go directly to the college/university campus. The following are options to take dual credit classes:

Advanced Opportunities Program –Courses offered at each high school

- Eighty (80) credits available to students through all programs.
  - Number of credit offerings varies depending on the high school.

- Academic Certificate
  - Courses meet the General Education Matriculation (GEM) framework
  - Thirty-six (36) credit that meet general education requirements for Idaho Colleges.

- Associate’s Degree – General Studies
  - Sixty (60) credits and a degree that will transfer to most institutions.
  - Currently, matriculated with Idaho State University.

Bonneville Online High School

- Offer twenty (20) credits for student across the district during the school year.
  - Partnering with Idaho Digital Learning Academy to offer dual credit courses during summer school.

EARLY GRADUATION SCHOLARSHIP: Early Graduation Scholarships are available for students who graduate at least one full year early. These scholarships are equal to 35% of their Average Daily Attendance (ADA) for a given school year. This equates to roughly $1,500.00. Scholarships can be used at Idaho public post-secondary institutions. The awarded amount will double for students who graduate two years early and will triple for students who graduate three years early. If a student elects not to attend a college or university immediately after high school, they will have up to 28 months to utilize the scholarship before it expires.
Advanced Placement Courses

Bonneville School District 93 offers several college-level courses with the AP designation. AP courses are taught by highly qualified high school teachers who use the AP Course Descriptions to guide them. The AP Examinations are administered each year in May and represent the culmination of college-level work in-a-given discipline in a secondary school setting. Rigorously developed by committees of college and AP high school faculty, the AP Exams test a student’s ability to perform at a college level. Students who perform well can receive course credit and/or advanced standing at thousands of universities worldwide. *Bonneville Joint School District 93 reserves the right to cancel a scheduled class due to insufficient enrollment, lack of a qualified credentialed instructor, or in the best interest of students.*

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course Number</th>
<th>Available To Grades</th>
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</thead>
<tbody>
<tr>
<td>AP/DC American Government &amp; Politics</td>
<td>GOV5000</td>
<td>12</td>
</tr>
<tr>
<td>AP/DC Biology</td>
<td>SCI5004</td>
<td>10-12</td>
</tr>
<tr>
<td>AP/DC Calculus AB</td>
<td>MTH5007</td>
<td>11-12</td>
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<tr>
<td>AP/DC Calculus BC</td>
<td>MTH5009</td>
<td>11-12</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>SCI5008</td>
<td>12</td>
</tr>
<tr>
<td>AP English Language &amp; Composition</td>
<td>ENG5000</td>
<td>11-12</td>
</tr>
<tr>
<td>AP English Literature &amp; Composition</td>
<td>ENG5002</td>
<td>11-12</td>
</tr>
<tr>
<td>AP Physics 1</td>
<td>SCI5010</td>
<td>10-12</td>
</tr>
<tr>
<td>AP Physics 2</td>
<td>SCI1038</td>
<td>11-12</td>
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<tr>
<td>AP/DC Spanish 5</td>
<td>HUM5000</td>
<td>12</td>
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<tr>
<td>AP Statistics</td>
<td>MTH5005</td>
<td>11-12</td>
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<tr>
<td>AP/DC U. S. History 11</td>
<td>US5002</td>
<td>11</td>
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<tr>
<td>AP Comparative Government</td>
<td>GOV5002A</td>
<td>11-12</td>
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<tr>
<td>AP Studio Art: Drawing</td>
<td>HUM</td>
<td>12</td>
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<td>AP World History</td>
<td>WHO</td>
<td>9-12</td>
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Dual Credit Courses

Bonneville School District 93 offers several programs where students can earn dual college credit for courses taken in high school. Classes are subject to change. Check with your school counselor for the most current listing. **Bonneville Joint School District 93 reserves the right to cancel a scheduled class due to insufficient enrollment, lack of a qualified credentialed instructor, or in the best interest of students.**

<table>
<thead>
<tr>
<th>High School Course Name</th>
<th>Course Number</th>
<th>Available to Grade</th>
<th>University</th>
<th>College Course #</th>
<th>University Course Name</th>
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<tr>
<td>Dual Credit Natural Disasters</td>
<td>SCI5051</td>
<td>11-12</td>
<td>CSI</td>
<td>GEOL104</td>
<td>Natural Disasters and Env. Geol.</td>
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<tr>
<td>College Algebra</td>
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<td>11-12</td>
<td>CWI, NNU</td>
<td>MATH1300</td>
<td>College Algebra</td>
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<tr>
<td>Trigonometry A</td>
<td>MTH4004</td>
<td>11-12</td>
<td>NNU, CWI</td>
<td>MATH1400</td>
<td>College Trigonometry</td>
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<td>Dual Credit Communications</td>
<td>COMM5001</td>
<td>10-12</td>
<td>CSI, NNU</td>
<td>COMM101</td>
<td>Fundamentals of Oral Comm.</td>
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<td>Dual Credit Economics</td>
<td>ECO5003</td>
<td>11-12</td>
<td>CEI, CSI</td>
<td>ECON201</td>
<td>Principles of Macroeconomics</td>
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<tr>
<td>Modern Europe A</td>
<td>HUM1087A</td>
<td>11-12</td>
<td>CEI</td>
<td>HIST101</td>
<td>Foundations of Europe</td>
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<tr>
<td>Modern Europe B</td>
<td>HUM1087B</td>
<td>11-12</td>
<td>CEI</td>
<td>HIST102</td>
<td>Modern Europe</td>
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<tr>
<td>French 2</td>
<td>HUM2000</td>
<td>10-12</td>
<td>CWI, NNU</td>
<td>FREN1010</td>
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<td>11-12</td>
<td>CWI, NNU</td>
<td>FREN1020</td>
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<td>French 4</td>
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<td>12</td>
<td>NNU</td>
<td>FREN2010 &amp; 2020</td>
<td>Intermediate French 1 &amp; 2</td>
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<tr>
<td>German 3</td>
<td>HUM3002</td>
<td>11-12</td>
<td>ISU</td>
<td>GERM1101</td>
<td>Elementary German I</td>
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<td>German 4</td>
<td>HUM4002</td>
<td>12</td>
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<td>GERM1102</td>
<td>Elementary German II</td>
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<tr>
<td>Dual Credit Health</td>
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<td>10-12</td>
<td>CSI</td>
<td>WELL255</td>
<td>Health &amp; Wellness</td>
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<td>Honors Anatomy &amp; Physiology</td>
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<td>11-12</td>
<td>ISU</td>
<td>PE2243</td>
<td>Anatomical Foundations</td>
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<td>Dual Credit Chemistry</td>
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<td>11-12</td>
<td>BSU</td>
<td>CHEM1100</td>
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<td>Honors Pre-Calculus</td>
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<td>11-12</td>
<td>CSI, CWI</td>
<td>Math147</td>
<td>College Pre-Calculus</td>
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<td>Intro to College Writing</td>
<td>ENGS004</td>
<td>11-12</td>
<td>CEI, CSI, UI</td>
<td>Engl101</td>
<td>English Comp</td>
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<td>College Writing 2</td>
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<td>Intro. To Literature</td>
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<td>ISU, UI</td>
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<td>Intro To Politics</td>
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<td>POLS2202</td>
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<td>High School Course Name</td>
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<td>University</td>
<td>College Course #</td>
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<td>NNU</td>
<td>PSYC1550</td>
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<tr>
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<td>HUM3007</td>
<td>10-12</td>
<td>ISU, NNU</td>
<td>SPAN1102</td>
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<td>HUM5006</td>
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<td>ISU, NNU</td>
<td>SPAN2202</td>
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<td>Spanish for Health Professions</td>
<td>HUM5023</td>
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<td>ISU, NNU</td>
<td>SPAN2094</td>
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<td>Dual Credit Descriptive Astronomy</td>
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<td>NNU</td>
<td>COM2120</td>
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<td>11-12</td>
<td>ISU</td>
<td>MTH1170</td>
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## College Credit Opportunities

### Career-Technical Education Articulation

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<th>Course Name</th>
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<th>Open to Grade</th>
<th>Taught at</th>
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<tr>
<td>Advanced Programming</td>
<td>PTE1101</td>
<td>11-12</td>
<td>Technical Careers HS</td>
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<tr>
<td>Automotive Technology 3</td>
<td>PTE1050</td>
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<tr>
<td>Collision Repair and Refinishing 3</td>
<td>PTE1055</td>
<td>12</td>
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<tr>
<td>Early Childhood Professions</td>
<td>PTE1035</td>
<td>11-12</td>
<td>Bonneville, Hillcrest, Thunder Ridge</td>
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<tr>
<td>Education Internship</td>
<td>PTE1108</td>
<td>12</td>
<td>Technical Careers HS</td>
</tr>
<tr>
<td>Electronics and Robotics Technology 3</td>
<td>PTE1074</td>
<td>11-12</td>
<td>Technical Careers HS</td>
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<tr>
<td>Food Production and Management</td>
<td>PTE1082</td>
<td>11-12</td>
<td>Bonneville, Hillcrest, Thunder Ridge &amp; Lincoln HS</td>
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<tr>
<td>Health Professions 1</td>
<td>PTE1088</td>
<td>10-11</td>
<td>Bonneville, Hillcrest, Thunder Ridge &amp; TCHS</td>
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<tr>
<td>Health Professions – EMT</td>
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<td>12</td>
<td>Technical Careers HS</td>
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<td>Health Professions – CNA</td>
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<td>12</td>
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<td>Residential Construction Technology 3</td>
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<td>Vet Tech</td>
<td>PTE1110</td>
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<td>AP Courses Offered:</td>
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<td>FOSCI 299L</td>
<td>BIOL 1100 &amp; 1100L (3,4,5)</td>
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<td>FDMAT 112 (3,4,5)</td>
<td>MATH 1170 (3,4,5)</td>
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<td>FDMAT 112 &amp; MATH 113 (3,4,5)</td>
<td>MATH 1170 &amp; 1175 (3,4,5)</td>
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<td>CHEM 105 (4,5)</td>
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<tr>
<td>AP Comparative Government</td>
<td>2</td>
<td>POLSC 150 (3,4,5)</td>
<td>POLSC 100XF (3,4,5)</td>
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<td>AP English Language</td>
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<td>ENGL 101 &amp; 102 (5)</td>
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<tr>
<td>AP English Literature</td>
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<td>ENGL 101 &amp; 102 (5)</td>
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<td>ECON 2201 (4,5)</td>
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<td>PHYS 1111 &amp; 1112 w/o Lab (4,5)</td>
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<td>AP Spanish Literature &amp; Culture</td>
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<td>SPAN 101 &amp; 102 (3,4,5)</td>
<td>SPAN 1100 (3)</td>
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<td>MATH 1153 (3,4,5)</td>
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<td>ART 102 (3,4,5)</td>
<td>ART 100XF (3,4,5)</td>
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<td>POLSC 110 (3,4,5)</td>
<td>POLS 101 (3,4,5)</td>
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<td>HIST 1118 (3)</td>
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<td>HIST 220 &amp; HIST 222 (3,4,5)</td>
<td>HIST 1102 (3)</td>
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### IDAHO STATE BENGALS

**DUAL CREDIT - ASSOCIATE'S DEGREE**

*Minimum of 36 credits required from the goal areas.*

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<thead>
<tr>
<th>#</th>
<th>OBJECTIVE CORE AREAS</th>
<th>CREDITS</th>
<th>University Courses</th>
<th>HS Course</th>
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<td>1</td>
<td>WRITTEN COMMUNICATION: (Minimum of two (2) courses)</td>
<td>6 credits required</td>
<td>ENGL 1101 - Composition</td>
<td>ENGL 101 - CSI</td>
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<td>ENGL 1102 - Critical Reading &amp; Writing</td>
<td>ENGL 102 - CSI</td>
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<tr>
<td>2</td>
<td>ORAL COMMUNICATION: (Minimum of one (1) course)</td>
<td>3 credits required</td>
<td>COMM 1101 - Principles of Speech</td>
<td>COMM 101 - CSI</td>
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<td>3</td>
<td>MATHEMATICAL WAYS OF KNOWING: (Minimum of one (1) course)</td>
<td>3 credits required</td>
<td>MATH 1153 - Introduction to Statistics</td>
<td>AP Exam</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MATH 1170 - Calculus</td>
<td>MATH 1170 - CSI</td>
</tr>
<tr>
<td>4</td>
<td>HUMANISTIC &amp; ARTISTIC WAYS OF KNOWING: (Minimum of two (2) courses from two (2) disciplines)</td>
<td>6 credits required</td>
<td>ENGL 1110 - Introduction to Literature</td>
<td>ENGL 1110 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Foreign Language:</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>FREN 1101 - Elementary French I</td>
<td>FREN 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>FREN 1102 - Elementary French II</td>
<td>FREN 1102 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>GER 1101 - Elementary German I</td>
<td>GER 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>GER 1102 - Elementary German II</td>
<td>GER 1102 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SPAN 1101 - Elementary Spanish I</td>
<td>SPAN 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SPAN 1102 - Elementary Spanish II</td>
<td>SPAN 1102 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Fine Arts:</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>ART 1100 - Introduction to Art</td>
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</tr>
<tr>
<td>5</td>
<td>SCIENTIFIC WAYS OF KNOWING: (Minimum of two (2) courses and one (1) lab from two (2) different prefixes)</td>
<td>7 credits required</td>
<td>BIOL 1100 &amp; 1100 L - Biology: Human Concerns &amp; Lab</td>
<td>BIOL 1100 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>BIOL 1101 &amp; 1101 L - Biology I and Lab</td>
<td>BIOL 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>CHEM 1101 - Intro to General Chemistry</td>
<td>CHEM 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PHYS 1152 &amp; 1153 - Descriptive Astronomy &amp; Lab</td>
<td>PHYS 1152 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PHYS 1111 &amp; 1112 - General Physics I &amp; II</td>
<td>PHYS 1112 - ISU</td>
</tr>
<tr>
<td>6</td>
<td>SOCIAL &amp; BEHAVIORAL WAYS OF KNOWING: (Minimum of two (2) courses and from two (2) different prefixes)</td>
<td>6 credits required</td>
<td>ECON 201 - Principles of Macroeconomics</td>
<td>ECON 201 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIST 1101 - Foundations of Europe</td>
<td>HIST 1101 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIST 1102 - Modern Europe</td>
<td>HIST 1102 - CSU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIST 1111 - US History I</td>
<td>HIST 1111 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIST 1112 - US History II</td>
<td>HIST 1112 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PSY 1101 - Intro to General Psychology</td>
<td>PSY 1101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SOC 1101 - Introduction to Sociology</td>
<td>SOC 1101 - ISU</td>
</tr>
<tr>
<td>7</td>
<td>CRITICAL THINKING OR INFORMATION LITERACY: (Minimum of one (1) course from either group)</td>
<td>3 credits required</td>
<td>POLS 2102 - Introduction to Politics</td>
<td>POLS 2102 - ISU</td>
</tr>
<tr>
<td>8</td>
<td>Cultural Diversity: (Minimum of one (1) course)</td>
<td>3 credits required</td>
<td>FREN 2101 - Intermediate French I</td>
<td>FREN 2101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>FREN 2102 - Intermediate French II</td>
<td>FREN 2102 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HIST 2249 - World Regional Geography</td>
<td>HIST 2249 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SPAN 2101 - Intermediate Spanish I</td>
<td>SPAN 2101 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SPAN 2102 - Intermediate Spanish II</td>
<td>SPAN 2102 - ISU</td>
</tr>
<tr>
<td>10</td>
<td>Additional Courses Required:</td>
<td>23 credits required</td>
<td>BIOL 1102 &amp; 1102 L - Biology II and Lab</td>
<td>BIOL 1102 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HE 1200 - Promoting Wellness</td>
<td>HE 1200 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>MATH 1143 - College Algebra</td>
<td>MATH 1143 - CSI</td>
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<tr>
<td></td>
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<td>MATH 1144 - Trigonometry</td>
<td>MATH 1144 - CSI</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>MATH 1147 - Pre Calculus</td>
<td>MATH 1147 - CSI</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>MATH 1175 - Calculus II</td>
<td>MATH 1175 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>PE 2243 - Anatomical Foundations</td>
<td>PE 2243 - ISU</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HACT 103 - Lifetime Activities</td>
<td>HACT 103 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HACT 115 - Strength Training</td>
<td>HACT 115 - CSI</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>HACT 117 - Cardio Fitness &amp; Training</td>
<td>HACT 117 - CSI</td>
</tr>
</tbody>
</table>

**OBJECTIVE CORE AREAS CREDITS:** 37  
**ELECTIVE CREDITS:** 23  
**TOTAL CREDITS NEEDED FOR DEGREE:** 60
# COLLEGE OF SOUTHERN IDAHO DUAL CREDIT

## General Education Matriculation (GEM) FRAMEWORK

The Academic Certificate is intended for students who plan to complete their Associates Degree or who intend to transfer into a baccalaureate program after completing two semesters of study at CSI. Students must complete the minimum number of credits indicated, from each of the following areas, in order to meet the certificate requirements.

<table>
<thead>
<tr>
<th>Academic Certificate</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written Communication</td>
<td>6</td>
</tr>
<tr>
<td>Oral Communication</td>
<td>3</td>
</tr>
<tr>
<td>Mathematical Ways of Knowing</td>
<td>3</td>
</tr>
<tr>
<td>Scientific Ways of Knowing</td>
<td>8</td>
</tr>
<tr>
<td>Humanistic and Artistic Ways of Knowing</td>
<td>6</td>
</tr>
<tr>
<td>Social and Behavioral Ways of Knowing</td>
<td>6</td>
</tr>
<tr>
<td>Other General Education Courses</td>
<td>4 Any 4 credits</td>
</tr>
</tbody>
</table>

**Minimum Credits Required for this Certificate**

* A graduation GPA of 2.0 or better is required for graduation with a degree or certificate. Each degree may require specific general education courses in each area, be sure to check your intended program’s curriculum requirements*. Students completing these requirements must apply for graduation online at [https://mycsi.csi.edu](https://mycsi.csi.edu)

Students can customize their certificate by choosing the appropriate number of credits from each area listed below. Please note that some areas require students to take courses, from at least 2 different disciplines, as noted below.

## GENERAL EDUCATION CORE COURSES

<table>
<thead>
<tr>
<th>Area</th>
<th>Credits</th>
<th>University Courses</th>
<th>HS Course</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>WRITTEN COMMUNICATION</strong></td>
<td>6 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 101 - English Composition 1</td>
<td>3</td>
<td>ENGL 101 - CSI</td>
<td>Intro to College Writing</td>
</tr>
<tr>
<td>ENGL 102 - English Composition 2</td>
<td>3</td>
<td>ENGL 102 - CSI</td>
<td>College Writing 2</td>
</tr>
<tr>
<td><strong>ORAL COMMUNICATION</strong></td>
<td>3 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMM 101 - Fund of Oral Communication</td>
<td>3</td>
<td>COMM 101 - CSI</td>
<td>COM 1210 - NNU</td>
</tr>
<tr>
<td><strong>MATHEMATICAL WAYS OF KNOWING</strong></td>
<td>3 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MATH 143 - College Algebra</td>
<td>3</td>
<td>MATH 143 - CSI</td>
<td>MATH 1300 - NNU</td>
</tr>
<tr>
<td>MATH 147 – Pre-calculus</td>
<td>5</td>
<td>MATH 147 - CSI</td>
<td>Honors Pre-Calculus</td>
</tr>
<tr>
<td>MATH 170 - Calculus 1</td>
<td>5</td>
<td>MATH 1170 - ISU</td>
<td>AP Calculus A/B or B/C</td>
</tr>
<tr>
<td><strong>SCIENTIFIC WAYS OF KNOWING</strong></td>
<td>8 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIOL 110 - Environmental Science</td>
<td>4</td>
<td>BIOL 120 - CSI</td>
<td>Dual Credit Env. Science</td>
</tr>
<tr>
<td>BIOL 201 - Biology 1</td>
<td>4</td>
<td>BIOL 1101 - ISU</td>
<td>AP/DC Biology</td>
</tr>
<tr>
<td>CHEM 101 - Introduction to Chemistry</td>
<td>3</td>
<td>CHEM 1101 - ISU</td>
<td>Dual Credit Chemistry</td>
</tr>
<tr>
<td>PHYS 101 - Survey of Astronomy</td>
<td>4</td>
<td>PHYS 1152 - ISU</td>
<td>Dual Credit Astronomy</td>
</tr>
<tr>
<td><strong>HUMANISTIC &amp; ARTISTIC WAYS OF KNOWING</strong></td>
<td>6 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 175 - Introduction to Literature</td>
<td>3</td>
<td>ENGL 175 - U of I</td>
<td>ENGL 1110 - ISU</td>
</tr>
<tr>
<td>FREN 101 - Elementary French 1</td>
<td>4</td>
<td>FREN 1010 - NNU</td>
<td>French 2</td>
</tr>
<tr>
<td>FREN 102 - Elementary French 2</td>
<td>4</td>
<td>FREN 1020 - NNU</td>
<td>French 3</td>
</tr>
<tr>
<td>GERU 101 - Elementary German 1</td>
<td>4</td>
<td>GERU 1101 - ISU</td>
<td>German 3/4</td>
</tr>
<tr>
<td>GERU 102 - Elementary German 2</td>
<td>4</td>
<td>GERU 1102 - ISU</td>
<td>German 3/4</td>
</tr>
<tr>
<td>SPAN 101 - Elementary Spanish 1</td>
<td>4</td>
<td>SPAN 1010 - NNU</td>
<td>SPAN 1101 - ISU</td>
</tr>
<tr>
<td>SPAN 102 - Elementary Spanish 2</td>
<td>4</td>
<td>SPAN 1020 - NNU</td>
<td>SPAN 1102 - ISU</td>
</tr>
<tr>
<td>SPAN 201 - Intermediate Spanish 1</td>
<td>4</td>
<td>SPAN 2010 - NNU</td>
<td>SPAN 2201 - ISU</td>
</tr>
<tr>
<td>SPAN 202 - Intermediate Spanish 2</td>
<td>4</td>
<td>SPAN 2020 - NNU</td>
<td>SPAN 2202 - ISU</td>
</tr>
<tr>
<td><strong>SOCIAL &amp; BEHAVIORAL WAYS OF KNOWING</strong></td>
<td>6 credits</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECON 201 - Principles of Macroeconomics</td>
<td>3</td>
<td>ECON 201 - CSI</td>
<td>Dual Credit Macroeconomics</td>
</tr>
<tr>
<td>HIST 101 - Western Civilization 1</td>
<td>3</td>
<td>HIST 1101 - ISU</td>
<td>Modern Europe A</td>
</tr>
<tr>
<td>HIST 102 - Western Civilization 2</td>
<td>3</td>
<td>HIST 1102 - ISU</td>
<td>Modern Europe B</td>
</tr>
<tr>
<td>HIST 111 - US History 1</td>
<td>3</td>
<td>HIST 111 - CSI</td>
<td>HIST 1111 - ISU</td>
</tr>
<tr>
<td>HIST 112 - US History 2</td>
<td>3</td>
<td>HIST 112 - CSI</td>
<td>HIST 1112 - ISU</td>
</tr>
<tr>
<td>POLS 101 - American National Government</td>
<td>3</td>
<td>POLS 1101 - ISU</td>
<td>AP American Government</td>
</tr>
<tr>
<td>POLS 102 - Intro to Political Science</td>
<td>3</td>
<td>POLS 2202 - ISU</td>
<td>Intro to Political Science</td>
</tr>
<tr>
<td>PSYC 101 - General Psychology</td>
<td>3</td>
<td>PSYC 1550 - NNU</td>
<td>Dual Credit Psychology</td>
</tr>
<tr>
<td>SOCY 101 - Introduction to Sociology</td>
<td>3</td>
<td>SOCY 1550 - NNU</td>
<td>Dual Credit Sociology</td>
</tr>
</tbody>
</table>
Advanced Opportunities
Get a Jumpstart on College!

Idaho’s Advanced Opportunities Program now allocates $4,125 to every student in grades 7-12 who attends an Idaho public school. The goal is to help students get a jumpstart on college.

How Can Students Use Their $4,125?
The money can be used to pay for dual credit classes, which allow students to earn college credit while they’re still in high school. They also can pay for overload classes, AP exams, professional certifications and more.

GETTING STARTED

Step 1: - Create Your Account
Create an account with the Idaho Department of Education. Go to Bonneville Online website at d93online.com and look for the link to Advanced Opportunities Portal.

Step 2: - Meet with Your Counselor
Middle school or high school counselors can help student create or review their 4, 5, or 6-year learning plan, which helps student prepare for the future. Reviewing options and intentionally selecting classes is a critical part of making sure student get the most out of the $4,125, available through the FAST FORWARD program.

Step 3: - Register for Classes, Exams, CTS Certifications
Students must sign up for courses, college credits, exams or certification tests during the first few weeks of each trimester. Registration dates vary by each university/college granting a college credit.

Step 4: - Apply for your Money
Once students have registered for the courses at the university/college they must apply for Advanced Opportunities money to pay for the credits, tests, etc. To do that, students log into their Advanced Opportunities Account complete a course or exam application.

FINISH COLLEGE & CAREER READY
National Collegiate Athletic Association (NCAA)

The NCAA was established in 1906 and serves as the athletics governing body for more than 1,200 colleges, universities, conferences and organizations. The national office is in Indianapolis, Indiana, but the member colleges and universities develop the rules and guidelines for athletics eligibility and athletics competition for each of the three NCAA divisions. The NCAA is committed to student athletes and to governing competition in a fair, safe, inclusive and sportsmanlike manner.

With more than 1,000 colleges and universities across three divisions, NCAA schools offer a variety of academic and athletic programs to meet your needs. From the smallest college towns to the largest metropolitan cities, NCAA member schools provide the opportunity for education and growth in dynamic learning environments. With so many choices available, it is never too early to start doing your homework. Work closely with your high school counselors, talk to college admissions officers, listen to your parents and mentors, and then choose wisely. You will be glad you did.

Your participation as a student-athlete will complement your academic education while teaching life skills not available in the classroom. Growing as a person, both on and off the field, and getting your degree should be your top priority. This new phase of your life can be a wonderful experience if you work hard and prepare for it.
NCAA Academic Eligibility and Requirements

Division I

If you want to receive athletics aid (scholarship), practice and compete during your first year of college, you must:

Graduate from high school
Complete these 16 core courses:
4 years of English
3 years of math (Algebra 1 or higher);
2 years of natural or physical science (including one year of lab science, if offered by your high school
1 extra year of English, math, or natural science
2 years of social science
4 years of extra core courses (from any category above, or foreign language, comparative religion or philosophy)

Earn a minimum required grade-point average in your core courses; and
Earn a combined SAT or ACT sum score that matches your core-course grade-point average and test score on the sliding scale

Note: College-bound student-athletes first entering a Division I college or university on or after August 1, 2016, will need to meet new academic requirements in order to receive athletics aid (scholarship), practice or compete during their first year of college.

Division II

Any core courses used toward your initial eligibility must be completed prior to full-time collegiate enrollment. To be eligible to receive athletics aid (scholarship), practice and compete during your first year of college, you must:

Graduate from high school
Complete these 16 core courses:
3 years of English
2 years of math (Algebra 1 or higher);
2 years of natural or physical science (including one year of lab science, if offered by your high school
3 additional years of English, math, or natural or physical science
2 years of social science, and
4 years of additional core courses (from any category above, or foreign language, comparative religion or philosophy)
Earn a 2.0 grade-point average or better in your core courses; and
Earn a combined SAT score of 820 or and ACT sum score of 68.
Division III

Division III is the Association’s largest membership division. Division III colleges and universities develop student-athlete potential through a holistic, comprehensive educational approach that includes rigorous academics, competitive athletics, and the opportunity to pursue other interests and passions on campus, in the community and beyond. Division III minimizes potential conflicts between athletics and academics through a prohibition on athletics-based financial aid, shorter playing and practicing seasons, lower numbers of contests, a ban on redshirting and out-of-season organized activities, and a focus on regional in-season conference play.

Division III college-bound student-athletes are not certified by the NCAA Eligibility Center because Division III colleges and universities each set their own admissions standards. College-bound student-athletes should contact their Division III college or university of interest regarding policies on admission, financial aid and athletics eligibility.
## ENGLISH LANGUAGE ARTS

### English 9

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>ENG1000</th>
<th>ISEE01001</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Open To:</td>
<td>Grade 9</td>
<td></td>
</tr>
<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Fills English Requirement</td>
<td></td>
</tr>
<tr>
<td>Content:</td>
<td>This course emphasizes reading non-fiction and writing arguments in addition to five-paragraph essay construction, grammar instruction, and vocabulary. Students will read a variety of literary works from a range of genres including short story, poetry, and drama. They will write a variety of papers inside and outside of the classroom. Acquisition of MLA research skills will be applied in a properly-cited short research essay.</td>
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</tr>
</tbody>
</table>

### Honors English 9

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>ENG1500</th>
<th>ISEE01001</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>Advanced test scores in reading and language, completion of a formal application</td>
<td></td>
</tr>
<tr>
<td>Open To:</td>
<td>Grade 9</td>
<td></td>
</tr>
<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Fills English Requirement</td>
<td></td>
</tr>
<tr>
<td>Content:</td>
<td>This is an accelerated course designed to prepare students for further Advanced Placement English courses. It includes all of the curriculum for the regular English 9 course, but probes deeper and requires additional course work and accountability. The focus is on responding to non-fiction and literature through class discussion and written analysis. Acquisition of research skills will culminate in a properly cited research essay and/or presentation</td>
<td></td>
</tr>
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</table>

### English 10

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>ENG2000</th>
<th>ISEE01002</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>English 9</td>
<td></td>
</tr>
<tr>
<td>Open To:</td>
<td>Grade 10</td>
<td></td>
</tr>
<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Fills English Requirement</td>
<td></td>
</tr>
<tr>
<td>Content:</td>
<td>This course integrates the study of literature and language, including a review of grammar, daily language skills, and composition. Literature study focuses on world literature by genre and literary elements. Composition focuses on effective writing through a variety of essays and an MLA research paper.</td>
<td></td>
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</tbody>
</table>
Honors English 10
Course No.: ENG2500
Prerequisite: Advanced test scores in reading and language, minimum “C” grade or better in previous year of English, and completion of a formal application.
Open To: Grade 10
Credit: Three (3) Trimesters – 3 credits – Fills English Requirement
Content: This is an accelerated literature and composition course designed to prepare students for further Advanced Placement courses, with an emphasis on research, rhetoric, analysis, vocabulary enrichment, and contextual grammar.

English 11
Course No.: ENG3000
Prerequisite: English 10
Open To: Grade 11
Credit: Two (2) Trimesters – 2 credits – Fills English Requirement
Content: This course integrates the study of language, composition, and literature. Language study includes vocabulary, usage, and mechanics. Composition study focuses on further development of persuasive/analytical writing and an MLA research paper. Literature focuses on American writers.

English 12
Course No.: ENG4000
Prerequisite: English 11
Open To: Grade 12
Credit: Two (2) Trimesters – 2 credits – Fills English Requirement
Content: This course integrates the study of language, composition, and literature. Language/composition study emphasizes argument, exposition, and critical analysis. Focuses on British literature.

Communications
Course No.: COMM1002
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Communications Requirement
Content: This required course offers instruction in the communication process, human relation skills, listening skills, and speech preparation and delivery. The course prepares students to engage critically, constructively, and effectively in a wide range of communication situations. Intrapersonal, interpersonal, group, and public speaking skills will also be topics of instruction and presentation in class.
Debate 1
Course No.: COMM1000
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester - Offered 1st Trimester only – 1 credit – Bonneville High School - Two (2) Trimesters – 2 credits - This course takes place during Trimester 1 and 2 - Fills Elective Credit or Communication Credit.
Content: This course will provide an introduction to the concepts of argumentation, persuasion, and problem solving. The course will develop skills in research, critical thinking, organization, composition, and speech delivery. Grade permitting, students will participate in interscholastic speech and debate competitions.

Debate 2
Course No.: COMM2000
Prerequisite: Debate 1
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Elective Credit or Communication Credit.
Content: This course is for students who intend to participate in interscholastic speech and debate competitions. Students who have completed Debate 1 may continue their study of debate theory. The course will cover a more in-depth theory, study, and application. The course will consist of a wide variety of speech and debate categories.

Debate 3
Course No.: COMM3003
Prerequisite: Debate 2 – teacher recommendation
Open To: Grade 11-12
Credit: Three (3) Trimesters – 3 credits – Fills Elective Credit or Communication Credit.
Content: This is a comprehensive varsity level course for students who intend to participate in interscholastic speech and debate competitions. Students receive individual instruction, and are expected to show a high degree of individual initiative. Students engage in high-level critical thinking as they write cases, blocks, briefs, refutation, and cross examination questions. Regular participation in competitions is expected.
Debate 4
Course No.: COMM4000
Prerequisite: Debate 2 – teacher recommendation
Open To: Grade 11-12
Credit: Three (3) Trimesters – 3 credits – Fills Elective Credit or Communication Credit.
Content: This is a comprehensive varsity level course for students who intend to participate in interscholastic speech and debate competitions. Students receive individual instruction, and are expected to show a high degree of individual initiative. Students engage in high-level critical thinking as they write cases, blocks, briefs, refutation, and cross examination questions. Regular participation in competitions is expected.

Debate 5
Course No.: ELE1038
Prerequisite: Debate 2 or Debate 3 or Debate 4 or teacher recommendation
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective Credit or Communication Credit.
Content: This course is for varsity debaters only. The debate instructor’s signature is required in order for students to register for this course. Students are required to use higher level skills and are also responsible for tutoring and teaching novice debaters. Students will experience an intense workload throughout this course.

Dual Credit Communications: Fundamentals Of Oral Communication
Course No.: COM5001
Prerequisite: None
Open To: Grade 10-12
Credit: 1 Trimester – 1 Credit – Fills Communications Credit
Content: This is a course intended to improve your communication abilities in a variety of academic, social, personal and business settings. Emphasis is placed on the communication process, public address, small group discussion, and listening.

Creative Writing 1
Course No.: HUM1021
Prerequisite: None
Open To: Grade 9–12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective Credit
Content: This course is designed to stimulate the use of imagination in expressive writing. By using various writing techniques, students will develop their own writing styles and create original poetry, fiction, and drama.
Creative Writing 2
Course No.: HUM1022
Prerequisite: Creative Writing 1
Open To: Grade 9–12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective Credit
Content: This course will expand on the techniques developed in Creative Writing 1 for creating original poetry, fiction, and drama.

Creative Writing 3
Course No.: HUM1068
Prerequisite: Creative Writing
Open To: Grade 9–12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective Credit
Content: This is an intensive, self-directed, research-based course consisting of student-led journal prompts, activities, presentations, and writing products.

Dual Credit Introduction to College Writing
Course No.: ENG5004
Prerequisite: None
Open To: Grade 12
Credit: One (1) Trimester – 1 credit - Fills English or Elective Credit - College credit is available.
Content: This is an accelerated course which allows students to earn both high school senior English credit and college credit for studying introductory college-level composition. The main focuses include strategies for critical reading, planning and organizing material, and for revising and editing. The course is built to prepare the student for the demands of college reading and writing. Students will write at least four formal papers.

Dual Credit Introduction to Literature
Course No.: ENG5005
Prerequisite: None
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit – Fills English or Elective Credit
College credit is available.
Content: This is an accelerated course which allows students to earn both high school senior English credit and college credit for studying college level literature. The main focuses include introduction to the terminology, techniques, and formal characteristics of literary genres—fiction, poetry, and drama. The course provides the general student and the beginning English major with experience in literary analysis which will be expressed in discussion and in writing. Students will write at least two (2) formal papers and timed writes in the form of a midterm and final.
### Dual Credit College Writing 2

- **Course No.:** ENG5006  
- **ISEE01005**
- **Prerequisite:** Introduction to College Writing
- **Open To:** Grade 11-12
- **Credit:** One (1) Trimester – 1 credit – Fills English or Elective Credit
- **Content:** This class focuses on improving student’s ability to analyze rhetorical situations, write academic essays, think critically, communicate clearly, evaluate information and incorporate and cite sources.

### Journalism 1

- **Course No.:** ELE1034  
- **ISEE111010**
- **Prerequisite:** “C” or better in English
- **Open To:** Grade 9-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Elective Credit
- **Content:** This course will include writing and publication. Students will be introduced to the newspaper industry and practice news writing, feature writing, sports writing, and opinion writing. They will learn how to design a page and will be able to create layouts. Each student will understand the ethical and legal implications of being a student reporter.

### Journalism 2

- **Course No.:** ELE2000  
- **ISEE111011**
- **Prerequisite:** Journalism 1 and teacher recommendation
- **Open To:** Grade 10-12
- **Credit:** Two (2) Trimesters – 2 credits - Fills Elective Credit
- **Content:** Production of the school newspaper is the main responsibility of this class. Staff members will serve as editors, feature and sports writers, advertising managers, etc. The school newspaper is produced regularly; therefore, practical experience with deadlines and printing is expected and mandatory in this class.

### Journalism 3

- **Course No.:** ELE3000  
- **ISEE111012**
- **Prerequisite:** Journalism 2 and teacher recommendation
- **Open To:** Grade 11-12
- **Credit:** Two (2) Trimesters – 2 credits - Fills Elective Credit
- **Content:** Students in this class will use the training they received in previous journalism classes to produce a journalistic publication in the form of a campus newspaper. Writing, editing, desktop publishing, photography, and layout design skills will be used.
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Music Theory/History
Course No.: HUM1098
Prerequisite: Some Music Background
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit - Fills Humanities or Elective credit
Content: This course will cover a more in depth look at music theory and the history behind it. Students who take this course will come out with a better understanding of what makes up music and where musical thinking and ideas come from. They will learn to compose, decipher, transpose, and take music to the next level.

AP English: Language and Composition
Course No.: ENG5000
Prerequisite: Teacher recommendation
Open To: Grade 11-12
Credits: 2–3 (two – three) Trimesters – 2-3 credits – Fills English Requirement credit
*Credits dependent on school
Content: This is an Advanced Placement English course which emphasizes composition and language, rather than in-depth literature analysis. Emphasis in the class is on rhetorical analysis. Students may take the AP English: Language and Composition test in the spring for college composition credit.

AP English: Literature and Composition
Course No.: ENG5002
Prerequisite: Teacher recommendation
Open To: Grade 11-12
Credit: 2–3 (two – three) Trimesters – 2-3 credits - Fills English Requirement
*Credits dependent on school
Content: This accelerated course is available to students who have a desire to earn college credit in English and/or humanities. Emphasis is on college composition skills and in-depth written literary analysis of a variety of literary genres, including poetry.

Senior Project
Course No.: SP4000
Prerequisite: English 9-11
Open To: Grade 12
Credit: One (1) Trimester – 1 credit - Fills Senior Project Graduation Requirement
Content: This course is designed to instruct senior students in the four components of the required senior project: (1) The Product/Project, (2) The Research Paper, (3) The Portfolio, and (4) The Presentation. Student must successfully complete all 4 components to receive credit. Student must successfully complete all four (4) components to receive credit.
**Gothic Literature: Monster Stories**

Course No.: ELE1075  
Prerequisite: None  
Open To: Grade 9-12  
Credit: Three (3) Trimesters – 1 credit – Fills Humanities or Elective Credit  
Content: From vampires to ghosts, these frightening stories have influenced fiction writers since the 18th century. This course will focus on the major themes found in Gothic literature and demonstrate how the core writing drivers produce, for the reader, a thrilling psychological environment. Terror versus horror, the influence of the supernatural, and descriptions of the difference between good and evil are just a few of the themes presented. By the time students have completed this course, they will have gained an understanding of and an appreciation for the complex nature of dark fiction.

**DC Survey of Gothic Literature**

Course No.: ENG5007  
Prerequisite: 10th Grade English A, B, & C  
Open To: Grade 11-12  
Credit: Three (3) Trimesters – One (1) credit – per trimester (College) – Fills English Credit  
Content: Survey of Gothic Literature (Lit 199) investigates major themes of Gothic Literature starting with Horace Walpole’s The Castle of Otranto 1764 and will look at classic gothic works such as Mary Shelley’s Frankenstein (1818) and Bram Stoker’s Dracula (1897). The course will end with a study of modern Gothic texts: The Haunting of Hill House (1963) by Shirley Jackson and The Woman in Black (1983) by Susan Hill and others. Student’s will discuss various themes such as monstrosity, power, and the sublime and reflect on and write responses to the major question of how gothic literature reflects and forces readers to confront their anxieties. This class will count for a dual enrollment elective credit and a senior English credit.
MATHEMATICS

Pre-Algebra
Course No.: MTH1003 ISEE02151
Prerequisite: Below basic proficiency – Students may not take pre-algebra if they have already passed a higher-level math class. Teacher recommendation only
Open To: Grade 9-12
Credit: Three (3) Trimesters – 3 credits - Fills Mathematics credit
Content: This course is an introduction to algebraic concepts necessary for the study of Algebra 1. Students receive instruction in the use of variables, writing algebraic expressions, and solving and graphing equations.

Algebra I
Course No.: ALG1000 ISEE02052
Prerequisite: Placement exam and/or Teacher recommendation. Students may not take Algebra 1 if they have already passed a higher-level math class a higher-level math class.
Open To: Grade 9-11
Credit: Three (3) Trimesters – 3 credits - Fills Mathematics credit
Content: This course will cover the full Algebra I curriculum in three trimesters. Content will include variables, rational numbers, solving equations and inequalities, graphs and functions, linear equations and their graphs, systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic equations and functions, radical expressions and equations, and rational expressions and functions.

Algebra 2
Course No.: ALG2000 ISEE002056
Prerequisite: Completion of Algebra 1 & Algebra Essentials with a minimum of a “C”
Open To: Grade 10-12
Credit: Three (3) Trimesters – 3 credits - Fills Mathematics or Elective credit
Content: This will prepare students for pre-calculus and is the foundation for all advanced mathematics. Equations and inequalities, systems of equations and inequalities, exponents, polynomials, factoring complex numbers, radicals, logarithms, and introduction to trigonometry will be covered. Functions and their graphs will also be covered including linear, absolute value, quadratic and other polynomial functions, exponential, logarithmic, rational functions, and conic sections. This course will include the use of graphing calculator technology as a tool for solving meaningful problems.
**Honors Algebra 2**

**Course No.:** ALG5000  
**ISEE02056**

**Prerequisite:** Complete either Honors Geometry with a B or better OR completed Geometry with an A and teacher recommendation.

**Open To:** Grade 9-10

**Credit:** Three (3) Trimesters – 3 credits – Fills Mathematics credit

**Content:** This course is designed to prepare students for Honors, Pre-Calculus and is the foundation for all advanced mathematics. Equations and inequalities, systems of equations and inequalities, exponents, polynomials, factoring complex numbers, radicals, logarithms and introduction to Trigonometry will be covered at an enhanced pace and depth. Functions and their graphs will also be covered including linear, absolute value, quadratic and other polynomial functions, radicals and rational exponents, exponential, logarithmic, rational functions, and conic sections. Also introduction to matrices, probability and statistics. This course will include the use of graphing calculator technology as a tool for solving meaningful problems.

**Algebra 2 Essentials: Functions and Skills**

**Course No.:** MTH1008  
**ISEE02061**

**Prerequisite:** Completion of Algebra 1

**Open To:** Grade 9-12

**Credit:** One (1) Trimester – 1 credits – Fills Mathematics credit

**Content:** Essential Algebra functions and skills: A course to be taken after Algebra 1 and prior to Algebra 2 to support students through the transitional Geometry bridge year. Students will refresh and build knowledge base in 4 modules. Linear functions (slope, graphing, applications), solving linear equations (multistep, fractional), solving systems of linear equations and factoring (difference of squares, trinomials). 1 trimester. Concurrent enrollment required for freshmen taking a 2 credit Geometry course. Strongly recommended as a prerequisite for all students going to Algebra 2. Required for students who are planning to enroll in Honors Algebra 2, coming from Geometry. (This is already embedded into Honors Geometry). **Required** for students who received a C or lower in Algebra 1 to enroll in Algebra 2.

**Geometry**

**Course No.:** GEOM1000  
**ISEE02072**

**Prerequisite:** Completion of Algebra 1

**Open To:** Grade 9-12

**Credit:** Two (2) Trimesters – 2 credits – Fills Mathematics Credits

**Content:** This course covers the material of classical Euclidean (planar) geometry. Special emphasis is given to the development of deductive logical reasoning and proofs. Students will study points, lines, planes, angles and measurements, triangles, polygons, circles, spheres, areas, volumes, and trigonometric relations. For motivated students wanting to move into the Honors Algebra 2 the following, a grade of A and concurrent enrollment in Algebra 2 Essentials required.
Honors Geometry

Course No.: GEOM5000
Prerequisite: Completion of Algebra 1 AB with a “B” or better and placement exam
Open To: Grade 9-10
Credit: Three (3) Trimesters – 3 credits – Fills Mathematics Credit
Content: This course is designed for students who wish to complete the full math curriculum, including AP Calculus. It will cover the material of classical Euclidian (planar) geometry more in-depth. Special emphasis is given to the development of deductive logical reasoning and proofs. Students will study points, lines, planes, angles and measurements, triangles, polygons, circles, spheres, areas, volumes, and trigonometric relations. Projects will be included. Additionally, Algebra skills will be integrated throughout the course and a comprehensive review of essential Algebra skills will be included in the third semester.

Financial Algebra

Course No.: MTH1011
Prerequisite: Algebra 1 and Geometry (Students must not have passed a class beyond Algebra 2)
Open To: Grade 12
Credit: Bonneville High School: Two (2) Trimesters – 2 credits - Fills Mathematics Credit
Content: This course builds on prior knowledge from previous algebra courses to develop step by step strategies to learn the time value of money, evaluate cell phone contracts, and build business plans by knowing costs, profits, breakeven points and more. Problems are application based using real-life scenarios. Topics include investing, banking, credit, taxes, insurance and more. This class will strengthen algebra and problem-solving skills and introduce advanced mathematics topics such as piecewise functions, regression, limits, exponential functions, linear/quadratic systems, and more.

ALEKS Senior Math

Course No.: MTH1024A, B, C
Prerequisite: Algebra 1 and Geometry
Open To: Grade 12
Credit: One (1) to Three (3) Trimesters – 1 credit per Trimesters – Fills Mathematics or Elective Credit
Content: ALEKS Capstone: A college readiness course integrating both online and classroom instruction components that provides an alternative path to getting high school seniors ready for college or technical mathematics. By working through sequential modules, students make progress towards or complete general education math course prerequisites. This uniquely designed course allows students who have different learning rates and styles to successfully prepare to go directly into the math course required for their individual program of study. Students are engaged in the learning process and grow in confidence and independence as they use the program. 1 to 3 semesters. Will meet senior math credits requirement.
### Integrated Math

**Course No.:** ELE1088  
**Prerequisites:** Completion of Algebra 1 and Geometry  
**Open To:** Grade 12  
**Credit:** BOHS ONLY - Two (2) Trimesters – 2 credits – **Fills Mathematics or Elective Credit**  
**Content:** This course teaches students how to simplify expressions and solve linear equations, introduces basic geometric terms and logic, reasoning, and proof and addresses linear equations in a geographical sense, and parallel/perpendicular lines, first from an algebraic perspective, followed by associated theorems using geometry.

### Statistics

**Course No.:** MTH4002  
**Prerequisite:** Completion of Algebra 2  
**Open To:** Grade 11-12  
**Credit:** Two (2) Trimesters – 2 credits - **Fills Mathematics or Elective Credit**  
**Content:** Statistics is a course that covers many areas and professions. Statistics is the science of gaining information from data, both quantitative and qualitative. Students will be expected to do the following: Understand basic probability rules and probability distributions. Use data analysis in collecting, and interpreting data using histograms, bar charts, stem-and-leaf charts, box plots, and numerical measures of center and variation; use statistical inference and hypothesis testing to draw conclusions from data by performing tests involving means, proportions, correlation, and contingency tables; construct and interpret confidence intervals for means and proportions, understand the theory of linear regression and its applications, use one-way ANOVA.

### Sports Statistics

**Course No.:** MTH1023  
**Prerequisite:** Geometry  
**Open To:** Grade 12  
**Credit:** Bonneville and Hillcrest only - One (1) Trimester – 1 credit - **Fills Mathematics or Elective Credit**  
**Content:** You do not need to be a sports or math expert to take this class. This is a fun, interesting math class that will look at the following questions and more using basic statistics. Is there a home field advantage in baseball? Is it possible for a basketball player to get “the hot hand”? Do high tech swimsuits really make you faster? When should a football team “go for it” on fourth down? In Sports Statistics, we will use real life data and simulations to explore every day sports topics while learning basic statistics concepts.
AP Statistics
Course No.: MTH5005
Prerequisite: Completion of Algebra 2
Open To: Grade 11-12
Credit: Two (2) Trimesters – 2 credits - Fills Mathematics or Elective Credit
Content: Students will be introduced to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes: Planning a study (deciding what and how to collect data), exploring data (observing patterns and summarizing the data), anticipating patterns (producing models using probability theory and simulation), and statistical inference (confirming models). This course is to prepare students for the AP Statistics and will follow the published College Board guidelines. It may be taken concurrently with Pre-Calculus or AP Calculus.

College Algebra – Dual Credit
Course No.: MTH5011
Prerequisite: Completion of Algebra 2 – C or better
Open To: Grade 11-12
Credit: Two (2) Trimesters (only offered 1st and 2nd trimester) - 3 credits - Fills Mathematics or Elective Credit
Content: This course explores the concepts of Advanced Algebra and prepares students for more advanced topics of mathematics such as trigonometry and calculus. It will expand student’s knowledge of the characteristics of algebraic equations and their graphs (i.e. inequalities, polynomial functions, exponential and logarithmic functions, systems of equations, matrices, determinants, and conic sections and their graphs). Supplemental topics include domain and range, polynomial arithmetic, synthetic division, zeroes of polynomials, properties of logarithms, systems of linear and non-linear equations, and operations with matrices. This class is eligible for college credit.

Trigonometry – Dual Credit
Course No.: MTH4004
Prerequisite: Completion of Algebra 2 – C or better
Open To: Grade 11-12
Credit: One (1) Trimester (only offered 3rd Trimester) - Fills Mathematics or Elective Credit. College credit available
Content: We will be looking at elements of plane and analytic trigonometry. The trigonometric functions will be defined. Radian and degree measure will be considered. Other topics to be included are the law of sines, law of cosines, trigonometric identities, inverse trigonometric functions, and the periodic nature of the trigonometric functions.
DC/Pre-Calculus
Course No.: MTH3000 ISEE02110
Prerequisite: Completion of Algebra 2 – C or better required, B or better recommended
Open To: Grade 11-12
Credit: Three (3) Trimesters – 3 credits - Fills Mathematics or Elective Credit
Content: The concepts of Advanced Algebra will be explored in preparation for more advanced topics of mathematics, knowledge of the characteristics of algebraic equations, and their graphs (i.e. inequalities, polynomial functions, exponential and logarithmic functions, and systems of equations, matrices, determinants, conic sections and their graphs). Additional topics include domain and range, polynomial arithmetic, synthetic division, zeroes of polynomials, properties of logarithms, systems of linear and non-linear equations, and operations with matrices. Second Trimester: The concepts of Trigonometry (i.e. general triangles, use of radian measure, graphic representation of trigonometric functions and Trigonometric functions). The concepts of Advanced Algebra will be explored as they relate to trigonometric functions in preparation for more advanced topics of mathematics. Major topics include unit circle trigonometry, trigonometric graphs and domain and range, inverse trigonometric functions, trigonometric properties and identities, trigonometric formulas and solving trigonometric equations, and an introduction to polar graphs. This course will include the use of technology as a tool for solving meaningful problems. Can be offered as the dual enrollment College Algebra and Trig combination with required additional topics to meet this course description.

Pre-Calculus
Course No.: MTH5000 ISEE02110
Prerequisite: Completion of Honors Algebra 2, or completion of Algebra 2 with an A and teacher recommendation.
Open To: Grade 11-12
Credit: Three (3) Trimesters – 3 credits - Fills Mathematics or Elective Credit.
College credit is available.
Content: This course is taught at an enhanced pace and depth and covers topics that will well prepare the student for AP Calculus (AB and BC). Linear, quadratic, polynomial, and exponential functions will be studied in-depth as well as systems of equations and inequalities, matrices and determinants, sequences and series, probability, analytic geometry, and a comprehensive exploration of Trigonometry and Polar Graphs. Projects may be included. This course will include the use of technology as a tool for solving meaningful problems. Can be offered as a dual enrollment College Algebra and Trigonometry combination with required additional topics to meet this course description.
### AP Calculus AB

**Course No.:** MTH5007

**Prerequisite:** Completion of Pre-Calculus

**Open To:** Grade 11-12

**Credit:** Three (3) Trimesters – 3 credits - Fills Mathematics or Elective Credit  
College credit is available through the Advanced Placement program

**Content:** This course covers topics and applications of limits, derivatives (maxima, minima, and rates of change), indefinite and definite integrals (area and volumes) and transcendental functions. This course is recommended for students who are college bound. The main emphasis in this class is to prepare for the AP Calculus Exam. Therefore, expectations will be high. This course requires the use of graphing calculator technology as a tool for solving meaningful problems.

### AP Calculus BC

**Course No.:** MTH5009

**Prerequisite:** Completion of Pre-Calculus or Calculus AB

**Open To:** Grade 12

**Credit:** Two (3) Trimesters – 3 credits - Fills Mathematics or Elective Credit  
College credit is available through the Advanced Placement program or dual enrollment.

**Content:** This course covers topics cover in AP Calculus AB and additional topics including techniques of anti-differentiation: integration by parts and simple partial fractions, arc length for functions and for parametric, numerical solution of differential equations, L’Hospital’s Rule, improper integrals, analysis of planar curves given in parametric form, polar form, and vector form, including velocity and acceleration vectors, derivative of parametric, polar, and vector functions, finding the area of a region bounded by polar curves, polynomial approximations and series, and Taylor series. This course requires the use of graphing calculator technology as a tool for solving meaningful problems.

### AP Calculus Test Prep (AB)

**Course No.:** MTH4000

**Prerequisite:** AP Calculus AB

**Open To:** Grade 11-12 committed to taking the AP exam

**Credit:** One (1) Trimester – 1 credit - Fills Elective Credit

**Content:** This course is geared towards the busy high school student who wants additional assistance and time to excel at AP Calculus and to prepare for the AP Calculus Exam.
AP Calculus Lab  
Course No.: MTH5010A, B, C  
Prerequisite: Concurrent enrollment with AP Calculus BC  
Open To: Students taking AP Calculus BC  
Credit: Offered each trimester (up to 3 credits) – Fills Elective Credit.  
Content: This course is geared towards the busy high school student who wants additional assistance and time to excel at AP Calculus and to prepare for the AP Calculus Exam. Highly recommended. Students can take one, two, or all three trimesters.
SCIENCE

Astronomy
Course No.: SCI1019  ISEE03004
Prerequisite: Algebra 1
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Physical Science credit
Content: Lab Science course designed to introduce the wonders of our universe.

Dual Credit Descriptive Astronomy
Course No.: SCI5021  ISEE03004
Prerequisite: Algebra 1
Open To: Grade 11-12
Credit: Two (2) Trimesters – 2 credit – (3 ISU credits) Fills Physical Science credit
Content: In this course, the student will explore a broad range of astronomy topics, including the planetary system, stars, galaxies, and the universe. The student will also apply the scientific method and examine the evolution of scientific ideas.

Biology
Course No.: SCI1006  ISEE03051
Prerequisite: None
Open To: Grade 9-10
Credit: Two (2) Trimesters – 2 credits - Fills Biological Science credit
Content: Students will be exposed to general biology concepts. Emphasis will be placed on, basic chemistry, biochemistry, cell processes, genetics, evolution, ecology and body systems.

Honors Biology
Course No.: SCI5002  ISEE03051
Prerequisite: None
Open To: Grade 9 - 10
Credit: Two (2) Trimesters – 2 credits - Fills Biological Science credit
Content: This is an advanced biology course for students who have special interests in science and demonstrated aptitude for science related studies. Emphasis will be on basic chemistry, biochemistry cells, genetics, DNA, evolution, ecology and body systems.

Botany
Course No.: SCI1013  ISEE03058
Prerequisite: Biology with grade of “C” or better is recommended
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Biological Science credit
Content: Students will study plant morphology, metabolic processes, and classification.
Chemistry
Course No.: SCI1020
Prerequisite: Algebra 1
Open To: Grade 10 - 12
Credit: Two (2) Trimesters – 2 credits - Fills Physical Science credit
Content: This is a first-year course in high school chemistry. Emphasis is placed on the structure, language, and interaction of chemicals. This is a lab class with numerous labs and demonstrations dealing with chemical reactions. Topics include atomic structure, periodicity, chemical bonding, and molecular structure. Students will be able to make measurements and calculations of chemical reactions and see how chemistry is related to their everyday world.

Honors Chemistry
Course No.: SCI5006
Prerequisite: Algebra 1”C” or better, teacher recommendation
Open To: Grade 10–12
Credit: Two (2) Trimesters – 2 credits - Fills Physical Science credit
College Credit Available
Content: This is an advanced chemistry course for students with an interest and aptitude in the physical sciences. The course will provide grounding in major principles of general chemistry including atomic structure, nomenclature, molecular structure, bonding and stoichiometry. No prior knowledge of chemistry is required.

Environmental Science
Course No.: SCI1015
Prerequisite: Biology with a grade of “C” or better recommended
Open To: Grade 10–12
Credit: One (1) Trimester – 1 credit - Fills Biological Science credit
Content: This course will focus on global environmental problems as they relate to the local community. Students will learn the scientific principles necessary to understand and make decisions about environmental problems.
**Genetics**

**Course No.:** SCI1010  
**Prerequisite:** Biology with a grade of “C” or better is recommended  
**Open To:** Grade 10–12  
**Credit:** One (1) Trimester – 1 credit - Fills Biological Science credit  
**Content:** This course is designed to provide a more in-depth study of genetics and how it affects humans. Modern technology and its use in new discoveries and developments will be its focus. Topics studied will include transmission of genetic traits, regulatory functions of genes, frequencies in populations, and applications of genetic technologies.

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**Human Anatomy and Physiology**

**Course No.:** SCI1016  
**Prerequisite:** Biology with a grade of “C” or higher  
**Open To:** Grade 10–12  
**Credit:** Two (2) Trimesters – 2 credits - Fills Biological Science credit  
**Content:** This course is designed to familiarize students with the form, function and inter-relationship of systems of the human body. Topics include structure and function of cells, tissues, organs, diseases and bodily dysfunctions. The course is intended to prepare students who are interested in further specialized fields of biological science and medical occupations.

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**Dual Credit Anatomy & Physiology**

**Course No.:** SCI5013  
**Prerequisite:** Biology with a grade of “B” or higher  
**Open To:** Grade 10–12  
**Credit:** Two (2) Trimesters – 2 credits Fills Biological Science credit. This class is eligible for college credit.  
**Content:** This is a college introductory human biology class. This course will be taught at the college level. Topics of study include cells, tissues, and all major body systems and functions. The emphasis is on integration of form and function of human body as well as genetics and ethics. Student will be developing inquiry skills and problem-solving techniques which will provide the student with the basic for making wise career and personal choices in areas related to the biological sciences. The course will also familiarize the student with the influences and interrelated nature of science and technology in contemporary society. Students will investigate the major systems of the vertebrate body through laboratory experimentation, dissection and reading/lecture. Emphasis is placed on human anatomy and physiology, and relevance is drawn to health-related occupations.
**Physics**

Course No.: SCI1024  ISEE03151
Prerequisite: Geometry or concurrent registration  
Algebra 2 or concurrent registration
Open To: Grade 10–12
Credit: Two (2) Trimesters – 2 credits - Fills Physical Science credit.
Content: This is a course in the study of matter and energy in varying situations. Emphasis is placed on experiments and the everyday applications of the principles covered.

**9th Grade Introduction to Chemistry**

Course No.: SCI1044  ISEE03101
Prerequisite: None
Open To: Grade 9
Credit: One (1) Trimester – 1 credit - Fills Physical Science credit.
Content: This is an introductory course to Chemistry. Students will focus on using the process of the scientific method to discover properties of the world around them.

**9th Grade Introduction to Physics**

Course No.: SCI1045  ISEE03151
Prerequisite: None
Open To: Grade 9
Credit: One (1) Trimester – 1 credit - Fills Physical Science credit.
Content: This is an introductory course to Physics. Students will focus on using the process of the scientific method to discover properties of the world around them.

**Honor Physical Science – Chemistry**

Course No.: SCI1046  ISEE03101
Prerequisite: Teacher recommendation – 3.5 GPA overall – Algebra 1 concurrent
Open To: Grade 9
Credit: One (1) Trimester – 1 credit - Fills Physical Science credit.
Content: This course will serve as an introductory course to Chemistry. Students will focus on using the process of the scientific method to discover properties of the world around them. Honors students will complete projects outside of class to tie the curriculum to real world problems.
Honor Physical Science – Physics
Course No.: SCI1047 ISEE03151
Prerequisite: Teacher recommendation – 3.5 GPA overall – Algebra 1 concurrent
Open To: Grade 9
Credit: One (1) Trimester – 1 credit - Fills Physical Science credit.
Content: This course will serve as an introductory course to Physics. Students will focus on using the process of the scientific method to discover properties of the world around them. Honors students will complete projects outside of class to tie the curriculum to real world problems.

Invertebrate Zoology
Course No.: SCI1018 ISEE03061
Prerequisite: Biology with a grade of “C” or better or Teacher recommendation
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Biological Science credit.
Content: Advanced study of organisms without a backbone. Classification and identification will be addressed, and the study of biological processes.

Vertebrate Zoology
Course No.: SCI5012 ISEE03061
Prerequisite: Suggestion: Biology with a grade of “C” or better.
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit - Fills Biological Science credit.
Content: This course is a study of vertebrate animal forms, their structure, behavior, physiology, development of animals, and their ecosystems will also be studied. Classification and identification will be addressed, and the study of organ systems.

AP Biology
Course No.: SCI5004 ISEE03056
Prerequisite: Biology A&B or Honors Biology A&B and recommended Chemistry and - Grade “B” or higher on each class, OR teacher approval
Open To: Teacher approval
Credit: Three (3) Trimesters – 3 credits - Fills Biological Science credit. (Check with instructor for DC availability)
Content: This is a college introductory biology course. The course covers these areas: molecules, cells, heredity, evolution, organisms, and populations. The goals of the class are to help students develop a conceptual framework for modern biology and an appreciation of science as a process.
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course No.</th>
<th>ISEE Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AP Chemistry</strong></td>
<td>SCI5008</td>
<td>ISEE03106</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td></td>
<td></td>
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<tr>
<td>Algebr 2 – Chemistry A and B, or AP Physics, or Teacher Approval</td>
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<td></td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>Three (3) Trimesters – 3 credits - Fills Physical Science credit</td>
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</tr>
<tr>
<td><strong>Content:</strong></td>
<td>This second year chemistry class prepares students to pass the AP Chemistry exam and earn credit for college while in high school.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course No.</th>
<th>ISEE Code</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Forensic Science 1</strong></td>
<td>ELE1073</td>
<td>ISEE03201</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Biology</td>
<td></td>
</tr>
<tr>
<td><strong>Open To:</strong></td>
<td>Grade 10–12</td>
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<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit - Fills Biological or Physical Science credit</td>
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<tr>
<td><strong>Content:</strong></td>
<td>This course focuses on some of the techniques and practices used by forensic scientists during a crime scene investigation (CSI). Starting with how clues and data are recorded and preserved, the student will follow evidence trails until the CSI goes to trial, examining how various elements of the crime scene are analyzed and processed.</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course No.</th>
<th>ISEE Code</th>
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</thead>
<tbody>
<tr>
<td><strong>Forensic Science 2</strong></td>
<td>ELE1074</td>
<td>ISEE03201</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Forensic Science I</td>
<td></td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 10–12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit - Fills Biological or Physical Science credit</td>
<td></td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>This course focuses on the analysis of evidence and testing that takes place within this setting. We will examine some of the basic scientific principles and knowledge that guides forensic laboratory processes, such as those testing DNA, toxicology, and material analysis. Techniques such as microscopy, chromatography, odontology, entomology, mineralogy, and spectroscopy will be examined.</td>
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</tbody>
</table>

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<thead>
<tr>
<th>Course Name</th>
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</thead>
<tbody>
<tr>
<td><strong>AP Physics I</strong></td>
<td>SCI5010</td>
<td>ISEE03155</td>
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<tr>
<td><strong>Prerequisite:</strong></td>
<td>Completion of Algebra 2</td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 10–12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>Three (3) Trimesters –3 credits - Fills Physical Science credit</td>
<td></td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>AP Physics 1 is an algebra-based course equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits.</td>
<td></td>
</tr>
</tbody>
</table>
Dual Credit Environmental Science
Course No.: SCI5017
Prerequisite: Earth Science or Physical Science, Biology – Grade “C” or higher, Algebra 1 – Grade “C” or higher
Open To: Grade 10–12
Credit: One (1) Trimester – 1 credits - Fills Life Science credit
Content: This course is designed to be the equivalent of a one-semester, introductory college course in environmental science. Students will explore and investigate the interrelationships of the natural world, identify and analyze environmental problems, both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them. This class will include laboratory and field investigations.

AP Physics II
Course No.: SCI5011A, B and C
Prerequisite: AP Physics 1
Open To: Grade 10-12 who meet prerequisites
Credit: Full year course - 3 credits – Fills Physical Science credit
Content: AP Physics 2 is 2nd year AP Physics class. Students explore principles of fluids, thermodynamics, electricity, magnetism, optics and topics in modern physics.

Physics of Sports
Course No.: PE1033
Prerequisite: Physical Science (2 credits)
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credits – Fills Physical Science credit
Content: This course will cover the basic forces, mechanics and kinematics that are prevalent in modern sports. It will also cover physics concepts such as energy in the body, behavior of light waves and sound waves. This course will also cover physics concepts in a variety of sports including baseball, football, basketball, hockey, gymnastics, tennis, golf, and track and field.

Dual Credit Natural Disasters and Environmental Geology
Course No.: SCI5051
Prerequisite: Successful completion of 9th and 10th grade science credits
Open To: Grade 11-12
Credit: 1 trimester - (1) Credit – Fills Physical Science credit
Content: This course examines the interaction between modern society and Earth processes and resources. Natural Earth processes which adversely affect humans are considered including earthquakes, volcanic eruptions, flooding, meteorite impacts, mass wasting, coastal processes, and climate trends. The course also investigates the development of natural resources, pollution and waste disposal, climate change, land use and engineering, and energy resources.
Environmental Sustainability
Course No.: SCI5051
Prerequisite: Algebra 1 Physical Science
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) Credit – Fills Science Elective credit
Content: Students investigate science-based engineering solutions to real-world sustainability issues. Applying the scientific method and the engineering design process, students will explore solutions to providing abundant clean drinking water, ensuring a safe abundant food supply, providing shelter for a growing population, and improving access to clean energy. The course is taught by a Project Lead the Way trained instructor.

Aerospace Engineering
Course No.: SCI5052
Prerequisite: Algebra 2, Physical Science
Open To: Grade 10-12
Credit: One (1) Trimester – One (1) Credit – Fills Science Elective, Math Elective credit
Content: Students explore the physics of flight, design a glider, practice flying drones, and build aircraft models. The course emphasizes the mathematics and physics of flight and aerial navigation. Students will also explore weather and environmental science as it applies to aviation. Students will also work toward passing their Private Pilot written exam. The course is taught by an FAA Certified Flight Instructor and Commercial Pilot whose university training is in physics and mechanical engineering.

Natural Disasters and Env Geology
Course No.: SCI1051
Prerequisite: Open To: Grade 11-12
Credit: One (1) Trimester – Offered Three (3) Trimesters. One (1) credit per trimester Fulfills Physical Science credit – Four (4) college credits available
Content: This course examines the interaction between modern society and Earth processes and resources. Natural Earth processes which adversely affect humans are considered including earthquakes, volcanic eruptions, flooding, meteorite impacts, mass wasting, coastal processes, and climate trends. The course also investigates the development of natural resources, pollution and waste disposal, climate change, land use and engineering, and energy resources.
This course introduces students to the aquatic world surrounding rivers and lakes. Students will explore freshwater aquatic ecosystems. This pursuit will focus on entomology, water cycles, ichthyology, human impact, invasive species, and elements of recreational fishing.
SOCIAL STUDIES

World History
Course No.: WHS1001 ISEE04051
Prerequisite: None
Open To: Grade 9
Credit: Two (2) Trimesters – 2 credits - Fills World History or Humanities credit
Content: This course will study the history of the all the regions of the world beginning with the French Revolution and nationalism, to the present, current issues and accomplishments. You will learn about all aspects of history including culture, arts, religion, wars, politics, invention, and geography.

Honors World History
Course No.: WHS5000 ISEE04051
Prerequisite: Teacher recommendations
Open To: Grade 9
Credit: Two (2) Trimesters – 2 credits - Fills World History or Humanities credit
Content: This course is designed for students who desire an accelerated and in-depth study of world history beginning in 1450 continuing through the end of the Cold War. The course is necessary preparation for continued honors and AP courses in Social Studies.

AP World History
Course No.: WHS5000 ISEE04051
Prerequisite: Teacher Recommendation
Open To: Grade 9
Credit: Two (2) Trimesters – 2 credits - Fills World History or Humanities credit
Content: This course is designed for students who desire an accelerated and in-depth study of world history beginning in 1450 continuing through the end of the Cold War. The course is necessary preparation for continued honors and AP courses in Social Studies. Students will be expected to take the AP exam at the end of the course.

U.S. History 10
Course No.: US2000 ISEE04101
Prerequisite: None
Open To: Grade 10
Credit: Two (2) Trimesters – 2 credits - Fills History credit
Content: This course is designed to provide students with a survey of United States History beginning with North American pre-history and continuing through the late nineteenth century. The first trimester will begin with the migration of peoples to North America and will continue through the ware of 1812. The second trimester will begin with the reforming of American society and will continue through the taming of the Western Frontier.
Honors U.S. History 10
Course No.: US5000
Prerequisite: Teacher Recommendation
Open To: Grade 10
Credit: Three (2) Trimesters – 2 credits- Fills History credit
Content: This is a class designed for students who desire an accelerated and in-depth study of early American history. There will be no AP testing, but it should be viewed as a precursor to AP U.S. History 11 (taken as a junior). Topics covered during first trimester will range from the discovery of the Americas in 1492 and conclude with the study of the Jefferson Administration. Second trimester will cover the period of study from the War of 1812 to the beginning of the Gilded Age. Students who want to take this class are required to complete the application process prior to admission.

U.S. History 11
Course No.: US3000
Prerequisite: None
Open To: Grade 11
Credit: Two (2) Trimesters – 2 credits - Fills History credit
Content: This course is designed to provide students with a survey of United States History beginning with the late nineteenth century and continuing through the late twentieth century. The first trimester will begin with the New Industrial Age and will continue through the Great Depression. The second trimester will begin with the World War II and will continue through the day.

American Government
Course No.: GOV4000
Prerequisite: None
Open To: Grade 12
Credit: Two (2) Trimesters – 2 credits - Fills American Government Requirement credit
Content: This course is designed to provide students with a survey of United States Government. First trimester will include units on general governmental principles, American political parties and the election process, and the US Constitution. The second trimester will focus on the legislative, executive, and judicial branches of both the national and state governments, and will include a look at civil rights and liberties.
<table>
<thead>
<tr>
<th>Course</th>
<th>Course No.</th>
<th>Prerequisite</th>
<th>Open To</th>
<th>Credit</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>British History</td>
<td>HUM1004</td>
<td>None</td>
<td>Grade 11-12</td>
<td>One (1) Trimester – 1 credit - Fills Humanities or Elective credit</td>
<td>This course uses the lives of the kings and queens of Britain as a framework to understand the dynamics of British history and its influences on American history and culture. The course also involves significant geography and locations in the British Isles. Finally, the course requires a research paper focusing on a specific aspect of British history.</td>
</tr>
<tr>
<td>The Cold War</td>
<td>HUM1076</td>
<td>None</td>
<td>Grade 10-12</td>
<td>One (1) Trimester – 1 credit - Fills Social Studies or Elective credit</td>
<td>Through this course, students will receive an in-depth knowledge of the Cold War-era. The class will begin with the 1950’s within different countries affected by the Cold War, and go much deeper with the United States history of this era. The class will conclude with the fall of the Berlin Wall, and the repairing of the areas involved, and how the alliance system, as well as the heightened tensions of the Cold War, are still prevalent today. Students will study different units including the alliance system, U.S. internal struggles, the Korean Conflict, the Vietnam War, nuclear history and testing, lasting effects, and what it looks like today.</td>
</tr>
<tr>
<td>History as Film 1</td>
<td>HUM1009</td>
<td>Written Parent Permission</td>
<td>Grade 10-12</td>
<td>One (1) Trimester – 1 credit - Fills Humanities or Elective credit</td>
<td>This course is designed to look at history through the use of movies, documentaries, and television. Students will go beyond textbook presentations of history and literature. Selected films will be used to interpret history, reflect historical values, and determine the influence the media has had on history. Historical themes, film themes, and the impact of literature on film may be discussed. All films viewed during the course will have a PG13 rating or lower. The parent permission form will be distributed the first day of class.</td>
</tr>
</tbody>
</table>
History as Film 2
Course No.: HUM1073
Prerequisite: History as Film 1, Written Parent Permission
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: This course is designed to look at history through the use of movies, documentaries, and television. Students will go beyond textbook presentations of history and literature. Selected films will be used to interpret history, reflect historical values, and determine the influence the media has had on history. Historical themes, film themes, and the impact of literature on film may be discussed. All films viewed during the course will have a PG13 rating or lower. The parent permission form will be distributed the first day of class. Topics and projects will be set at a higher level of rigor.

The Holocaust and Human Rights
Course No.: ELE1098/ELE1099
Prerequisite: Student must have passed American Government and Politics with a “C” or better
Open To: Grade 12
Credit: One (1) Trimester – 1 credit - Fills History Credit, Humanities or Elective credit
Content: This course takes a detailed look at the event known as the Holocaust, the events that led up to it, and the effects of it today. We will study human nature and behavior, evaluate how genocides are a consequence of prejudice and discrimination, and understand how issues of moral dilemma have an impact on human life.

Introduction to Politics, Critical Thinking and Analysis
Course No.: HUM4010
Prerequisite: Student must have passed American Government and Politics with a “C” or better
Open To: Grade 12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: Students learn to comprehend and critically analyze discourse and writings on political and social issues, to identify errors in the logical or presentation of facts in political discourse, to be able to demonstrate independent political judgment by formulating logically valid and factually sound arguments.
**Military History**
**Course No.:** HUM1005  
**Prerequisite:** None  
**Open To:** Grade 10-12  
**Credit:** One (1) Trimester – 1 credit - Fills, Humanities or Elective credit  
**Content:** This course surveys the history of military engagements focusing on the application of Strategy, Tactics, and Logistics. The course also places students in scenarios in the roles of significant military commanders. Each student will research selected aspects of military history.

**Military History: Ancient to the 19th Century**
**Course No.:** HUM1086  
**Prerequisite:** World History  
**Open To:** Grade 10-12  
**Credit:** One (1) Trimester – 1 credit - Fills, Humanities or Elective credit  
**Content:** In this course, students will discover the history of ancient civilizations through military strength. The course will begin with the Hittite, then Egyptian, Babylonian, Persian, Greek, and Roman civilizations and weapons of war, and how civilizations used them and strategies. The course will then move to the United Kingdom of Great Britain and the United States of America military history through the 1800’s.

**Modern Europe**
**Course No.:** HUM1087 (A/B)  
**Prerequisite:** Foundations of Europe recommended, but not required  
**Open To:** Grade 10-12  
**Credit:** Two (2) Trimesters – 2 credits - Fills, Humanities or Elective credit  
**Content:** College credit is available. College-level course.  
**Content:** This course will cover Europe’s rise and decline as the dominant world region during the second global age, from 1700 to the present

**People and Places (Regional Studies)**
**Course No.:** HUM1002  
**Prerequisite:** None (can be repeated only once with teacher recommendation)  
**Open To:** Grade 9-12  
**Credit:** One (1) Trimester – 1 credit – Fills Humanities or Elective credit  
**Content:** This course has been designed to be a survey of interesting peoples and their cultures from around the world by region including: languages, traditions, foods, belief systems, adaptations to their environment, from their past and their present. There will be an emphasis on geographic themes, while attempting to provide students with a greater understanding of whom and what exists beyond “their world”.
Psychology
Course No.: ELE1009
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Elective credit
Hillcrest High School: College credit is available
Content: Through group discussion, panel presentations, experiments and lectures, the study of psychology is explored. The emphasis is on the student as a unique individual, with the history and theory of psychology presented as background information.

Dual Credit Psychology
Course No.: ELE1059
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Elective credit
Hillcrest High School: College credit is available
Content: Through group discussion, panel presentations, experiments and lectures, the study of psychology is explored. The emphasis is on the student as a unique individual, with the history and theory of psychology presented as background information.

Sociology
Course No.: ELE1010
Prerequisite: None
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit - Fills Elective credit
Content: Today's social problems are the basis for this course in sociology. Each student has an opportunity to study a particular social problem in depth. Panel, group discussions, lectures, case studies and personal experiences will enable the student to become aware of group relationships and social structure in society.

U.S. Wars and Conflicts
Course No.: ELE1088
Prerequisite: World History and U.S. History (can be concurrently enrolled in U.S. History)
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: This course is an in-depth evaluation of the wars and conflicts the United States has fought in and the outcomes of each. The course will begin with the revolution in the 1700’s and end with the War on Terrorism of the present day. Students will analyze the cause and effect of each, and how the United States changed.
Foundations of Europe
Course No.: HUM5003
Prerequisite: Teacher recommendation
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: This course spans from Human Origins to the Sixteenth Century, covering the key factors and influences that shaped Western Civilization. The course uses a textbook as well as classic literature including The Epic of Gilgamesh, Beowulf, Dante’s Inferno, and Utopia. Copies of the literary selections are available at the school.

The World of Conspiracy Theory
Course No.: HUM1083
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: This course will explore a sampling of the many conspiracy theories throughout the United States and world history. Using an array of written and visual sources, students will be exposed to the conspiratorial language used by theorists to explain the unexplainable. They will emerge from the course with a better understanding of the differences between conspiracies and conspiracy theories, the historical context for the belief in conspiracy theories, and the use of evidence and argumentation in critically analyzing conspiracy theories.

World Geography
Course No.: HUM1089
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective credit
Content: This course will cover world geography including the five basic themes of geography. Students will review the major religions and cultures in the modern world and learn a variety of map skills and landforms.
<table>
<thead>
<tr>
<th>Course Title</th>
<th>Course No.</th>
<th>Prerequisite</th>
<th>Open To</th>
<th>Credit</th>
<th>Content</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>The World We Live In</strong></td>
<td>HUM1001</td>
<td>None</td>
<td>Grade 10-12</td>
<td>One (1) Trimester – 1 credit - Fills World History or Humanities credit</td>
<td>This course is designed to provide students with an understanding of how the history of the last 25 years has shaped the world in which we live. We will examine current issues relating to cultural, social, political, and economical ideas that define our current lives. This course will offer students a chance to better understand the current issues of today and how they relate to the past history of the world.</td>
</tr>
<tr>
<td><strong>World War II and the Holocaust</strong></td>
<td>HIS1005</td>
<td>Completed parent permission form</td>
<td>Grade 9-12</td>
<td>One (1) Trimester – 1 credit - Fills Humanities or Elective credit</td>
<td>This course will help students understand the events leading up to and taking place in World War II and the Holocaust. The events, people, places and policies that shaped the actions, thoughts and feelings of those who lived through it will be researched. Reflections and comparisons to more recent events and present day will also be an element of this course. Due to some content of the historic subject matter, a completed parent permission form will be required to take this course. The form will be available in the counseling center and at the first day of the course.</td>
</tr>
<tr>
<td><strong>AP/College American Government and Politics</strong></td>
<td>GOV5000</td>
<td>Teachers recommendation</td>
<td>Grade 12</td>
<td>Two (2) Trimesters – 2 credits – Fills Government Requirement credit. College credit is available for students who pass the AP Exam</td>
<td>This course is geared toward students who want to take the AP Exam, earn enrollment credit through ISU, and want an in depth study of the American Political System. Students will engage in an intensive study of the formal and informal structures of government, its process, and the foundation of the American Political system. Making and implementing policy will be emphasized.</td>
</tr>
</tbody>
</table>

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### AP/Comparative American Government and Politics

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>GOV5002A</th>
<th>ISEE004157</th>
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</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>Students must pass U.S. History 11 with a “C” or better</td>
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<tr>
<td>Open To:</td>
<td>Grade 12</td>
<td></td>
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<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Students must attend a full year to receive college credits. Six (6) college credits.</td>
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<tr>
<td>Content:</td>
<td>This course is an in-depth study of the United States system of government focusing on the mechanics of its development and the relationship between the branches of government and policymaking.</td>
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</table>

### AP/College U.S. History 11

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>US5002</th>
<th>ISEE004104</th>
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</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Open To:</td>
<td>Grade 11</td>
<td></td>
</tr>
<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Students must attend a full year to receive college credits. Six (6) college credits.</td>
<td></td>
</tr>
<tr>
<td>Content:</td>
<td>This course is designed for students who plan to take the AP Exam at the end of the year. The course is an accelerated program that requires a great deal of individual research and study. The first trimester will begin with the Second Industrial Revolution and continue through the 1920s. The second trimester will begin with the New Deal and will continue through the 1970’s. In addition, a thorough review will be conducted during the second trimester.</td>
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</tbody>
</table>

### AP World History

<table>
<thead>
<tr>
<th>Course No.:</th>
<th>WHS5002</th>
<th>ISEE004051</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prerequisite:</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>Open To:</td>
<td>Grade 9-12</td>
<td></td>
</tr>
<tr>
<td>Credit:</td>
<td>Three (3) Trimesters – 3 credits – Fills World History or Elective credit</td>
<td></td>
</tr>
<tr>
<td>Content:</td>
<td>This course will develop a student’s ability to think conceptually about world history from approximately 8,000 B.C.E. to the present and apply historical thinking skills as they learn about the past. The focus will be on state building, cultures, environment, social structures, and economic systems of Africa, the Americas, Europe, Asia, and Oceania.</td>
<td></td>
</tr>
</tbody>
</table>
Dual Credit US History 10
Course No.: US2000
Prerequisite: None
Open To: Grade 10
Credit: Three (3) Trimesters – 3 credits – Fills History credit
Content: This course is designed to provide students with a survey of the United States History beginning with North America pre-history and continuing through the late 19th century. The first trimester will begin with the migration of peoples to North America and will continue through The War of 1812. The second trimester will begin with Manifest Destiny and will continue through the settling of the West.

World Religions
Course No.: HUM1096
Prerequisite: None
Open To: Grade 9-12
Credit: Three (3) Trimesters – 3 credits – Fills Elective credit
Content: This course focuses on the major religions that have played a role in human history, including Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, Shintoism, and Taoism. Students will trace the major developments in these religions and explore their relationships with social institutions and culture. The course will also discuss some of the similarities and differences among the major religions and examine the connections and influences they have.

Woman in World History
Course No.: HUM1061
Prerequisite: World History
Open To: Grade 9-12
Credit: Offered all Three (3) Trimesters – One (1) credit per trimester - Fills Humanities or Elective credit
Content: Explores the political, economic and intellectual influence and role that women had during the late 18th century up to Modern day. This class will focus on the women who have helped shape history as well as the influence that women have in the world today.
Dual Credit US History 11

Course No.: US5007A and U5007B

Prerequisite: None

Open To: Grade 11-12 – Bonneville On-Line High School

Credit: Offered all Two (1) Trimesters – One (2) credit per trimester – Students must take both parts with the same teacher to earn 3 college credits.

Content: This course is designed to provide students with a survey of United States History beginning after the Civil War and continuing through the modern era. The first trimester will begin after Reconstruction and go through the Great Depression. Second trimester will begin at World War II and go through the 2000s.
Vocal Development
Course No.: HUM1030 ISEE05111
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: In this course you will:
• Learn basic terminology and physiology related to healthy vocal technique
• Learn how to sing with a more mature sound
• Understand how to increase your vocal range
• Become more confident and expressive as a performer
• Be introduced to a variety of styles of vocal music
• Limited Enrollment – Preference given to grades 10-12

Beginning Soprano/Alto Choir
Course No.: HUM1036 ISEE05111
Prerequisite: None
Open To: Grade 9-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: In this course you will:
• Learn basic terminology and physiology related to healthy vocal technique
• Apply skills learned whether your voice is unchanged, changing, or changed
• Learn basic music literacy (rhythm reading, sight singing, note names, note/rest values, and music terminology)
• Become a more independent singer
• There will be at least one performance each trimester

Beginning Tenor/Bass Choir
Course No.: HUM1032 ISEE05111
Prerequisite: None
Open To: Grade 9-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: In this course you will:
• Learn basic terminology and physiology related to healthy vocal technique
• Apply skills learned whether your voice is unchanged, changing, or changed
• Learn basic music literacy (rhythm reading, sight singing, note names, note/rest values and music terminology)
• Become a more independent singer
• There will be at least one performance each trimester
Intermediate Soprano/Alto Choir

Course No.: HUM1044
Prerequisite: Audition or Teacher Approval
Open To: Grade 10-12
Credit: Two (2) Trimester – 2 credit – Fills Humanities or Elective credit
Content: In this course you will:
  • Work to develop skills you will need for more advanced opportunities
  • Work on musicianship and music literacy
  • Improve your choral singing skills
  • Have opportunities for performances
  • Begin to take responsibility for your own learning

Mixed Choir

Course No.: HUM1028
Prerequisite: Audition or Teacher Recommendation
Open To: Grade 9-12
Credit: Two (2) Trimesters - 2 credits
Content: In this course you will:
  • Work to develop skills you will need for more advanced opportunities
  • Work on musicianship and music literacy
  • Improve your choral singing skills
  • Have opportunities for performances
  • Begin to take responsibility for your own learning

Jazz Choir/Chamber Choir

Course No.: HUM1100
Prerequisite: Previous Choir experience and individual audition
Open To: Grade 10-12
Credit: Two (2) Trimesters - 2 credits – Elective credit. Offered 2nd and 3rd Trimesters – Possibly a Zero Hour Class
Content:
  * Explore various styles of vocal jazz and chamber music
  * Develop the ability to sing vocal jazz and chamber vocal styles
  * Begin to learn how to scat
  * Become comfortable as a performer in a smaller ensemble
  * Take responsibility for your own learning
Advanced Mixed Choir

Course No.: HUM1042 ISEE05111

Prerequisite: Audition and Soprano/Alto Choir, Tenor/Bass Choir, or equivalent experience at another high school. Freshman band or orchestra will fill this requirement.

Open To: Grade 10-12

Credit: (3) Trimesters – 3 credits – Fills Humanities or Elective credit

Content: In this course you will:
- Continue to develop skills learned from previous choral experiences
- Increase your level of musicianship and music literacy (music reading skills)
- Receive further training in vocal and choral ensemble techniques
- Have opportunities for varied performances and some travel
- Take responsibility for your own learning through personal practice

Advanced Soprano/Alto Choir

Course No.: HUM1038 ISEE05111

Prerequisite: Audition and 2 Trimesters of Soprano/Alto Choir, Intermediate Choir or equivalent experience. Freshman band or orchestra will fill this requirement.

Open To: Grade 10-12

Credit: Two (2) or Three (3) Trimesters – 2/3 credits – Fills Humanities or Elective credit

Content: In this course you will:
- Continue to develop skills learned from previous choral experiences
- Increase your level of musicianship and music literacy (music reading skills)
- Receive further training in vocal and choral ensemble techniques
- Have opportunities for varied performances and some travel
- Take responsibility for your own learning through personal practice

*This is an advanced treble choir for female singers with some singing experience and background. Music reading skills are a must. The music selections studied will be primarily in three and four parts from moderate to advanced difficulty level. Outside of class practice and performances are required. There will be opportunities for travel with this group.

Art History 1

Course No.: HUM1027 ISEE04051

Prerequisite: None

Open To: Grade 10-12

Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit

Content: This course will begin the history of art with stone-age man and the beginnings of artistic expression, and will continue to include the early and high renaissance in southern Europe in the early 16th Century. Students will experience different methods of expression and materials that have been utilized throughout the history of art, getting a chance to see and discuss how and why art has changed through the ages.
Art History 2
Course No.: HUM2012  ISEE04051
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is a continuation of Art History 1. Students will study the Venetian and northern renaissance, the mannerist, baroque, neo-classical, and romantic periods up until the realists and impressionists. Thereafter, the class will proceed examining art history through the 20th Century.

Art 1 Introduction to Drawing
Course No.: HUM1025  ISEE05155
Prerequisite: None
Open To: Grade 9-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This course introduces the student to drawing fundamentals. This class is designed to increase the students’ artistic confidence, understand art materials, techniques and art processes. Creative exercises using the principles and elements of art, including composition, line, shape, form, proportion, color, and texture will be emphasized. Art media and techniques will be explored.

Art 2 Intermediate Drawing and Color Theory
Course No.: HUM2008  ISEE05155
Prerequisite: Passing grade in Art 1 or Teacher recommendation
Open To: Grade 10-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This course is designed to broaden the students’ use of art materials and techniques through exploration of new media. Students will use pastels, colored pencils, paint, printer’s ink and many other art mediums. Students will continue to understand basic art materials, techniques and processes. An emphasis will be placed on color theory and composition. Mix-media will be explored. Creative exercises using the principles and elements of art will be emphasized. Students will become more independent in their artistic abilities and develop their individual style in preparation for continued study in art. The study of artworks and art history of various cultures is encouraged.
Art 3 Wet Media and Painting
Course No.: HUM3008 ISEE05159
Prerequisite: Passing grade in Art 2
Open To: Grade 11-12 – Bonneville High School
Credit: Two (2) - Three (3) Trimesters – 2/3 credits – Fills Humanities or Elective credit
Content: The students will learn how to explore and experiment with watercolor, oil and acrylic paints and other paint media. They will focus on color theory, value studies, style and painting techniques while using the elements and principles of design.

AP Art Studio Art Drawing, A, B, & C
Course No.: HUM5008 ISEE05153
Prerequisite: Art 1, 2, and 3 – *Bonneville High School: Passing Grade in Art 3
Open To: Grade 12
Credit: Three (3) Trimesters – 3 credits – Fills Humanities or Elective credit
Content: In this course, students will be working on their own portfolio for Advanced Placement college credit, scholarships, or job placement. Students will work in areas of personal interest and develop a personal style. This class also provides an opportunity to experiment and try new ideas; special techniques and skills as related to each area of work. Students will set personal goals and evaluate their own work and participate in group critiques. Students will use their own references they have personally photographed.

Face and Figure Drawing
Course No.: HUM1101 ISEE05199
Prerequisite: Beginning Drawing, Beginning Painting
Open To: Grade 10-12
Credit: Offered all Three (3) Trimesters – One (1) credit per trimester – Fills Elective credit
Content: This class is designed to teach the foundation of how to draw the human head and figure. Students will study some anatomy as it pertains to drawing the human form. The class will use various media and techniques common to figure drawing. This class is recommended to any art student interested in learning how to better draw people, or any student planning on taking college art classes.

Multimedia Art
Course No.: HUM1102 ISEE05199
Prerequisite: Beginning Drawing, Beginning Painting
Open To: Grade 10-12
Credit: Offered all Three (3) Trimesters – One (1) credit per trimester – Fills Elective credit
Content: This class is an exploration of less traditional media and techniques that can be used in art. Some techniques addressed will be: Spray paint, air brushing, resist projects, ink, wax, and cut paper. This is an excellent class for the serious art student to get portfolio pieces to show when applying for college.
**Beginning Painting**  
Course No.: HUM1104   
Prerequisite: Beginning Drawing  
Open To: Grade 9-12  
Credit: Offered all Three (3) Trimesters – One (1) credit per trimester – Fills Elective credit  
Content: This class introduces the student to basic painting principles, tools materials and techniques of using color in art. Students will complete projects using color pencil, acrylic paint, water color and pastel.

**Intermediate Painting**  
Course No.: HUM1103   
Prerequisite: Beginning Drawing, Beginning Painting  
Open To: Grade 10-12  
Credit: Offered all Three (3) Trimesters – One (1) credit per trimester – Fills Elective credit  
Content: This class focuses on improving the students painting skills using the media of acrylics and water color. Students will explore landscape painting, portrait painting and still life painting. Students will study the most prominent painting styles from history and apply them to their work.

**Ceramics 1**  
Course No.: HUM1023   
Prerequisite: Passing grade Art 1 or teacher recommendation  
Open To: Grade 10-12  
Credit: Bonneville High School - One (1) Trimester – 1 credit - Fills Humanities or Elective credit. Hillcrest High School - Two (2) Trimester  
Content: Beginning students will acquire the basic skills for hand constructing functional and decorative ceramic objects (i.e. pinch, coil, and slab containers). Students will learn to shape and texture clay, then prepare and apply glazes to basic ceramic pieces.

**Ceramics 2**  
Course No.: HUM2013   
Prerequisite: Ceramics 1  
Open To: Grade 10-12  
Credit: Bonneville High School - One (1) Trimester – 1 credit - Fills Humanities or Elective credit  
Hillcrest High School - Two (2) Trimester  
Content: Students will complete primarily personal projects in line with requirements set by the teacher. They will use techniques learned in Ceramics 1, beginning sculpting techniques, and be introduced to wheel throwing. They will use different clay bodies and glazing techniques. This is a self-driven class and will require personal motivation for most of the projects.
### Ceramics 3
- **Course No.:** HUM2015
- **Prerequisite:** Ceramics 1 & 2
- **Open To:** Grade 11 - 12
- **Credit:** Two (2) Trimesters – 2 credit – Bonneville High School One (1) Trimester – One (1) Credit - Fills Humanities or Elective credit
- **Content:** This advanced course is designed for the serious art student wishing to pursue 3D visual art or Ceramics as a career. This course is designed to be an extension of Ceramics 1 and Ceramics 2. In this course, students continue to build their art skills by making mostly self-directed artworks to build their portfolio. Assignments will also be given to help improve specific techniques.

### Introduction to Art
- **Course No.:** HUM1078
- **Prerequisite:** None
- **Open To:** Grade 9 - 12
- **Credit:** One (1) Trimester –1 credit – Fills Humanities or Elective credit
  - College credit is available
- **Content:** This course is a study of the elements of visual art, various media and techniques of artistic expression, with a brief historical overview. This course is designed to assist students to have a better understanding of visual art and to gain a curiosity in progressing their skills in the specific areas of ceramics, drawing, painting, or other forms of visual art.

### Beginning Drawing
- **Course No.:** HUM1106
- **Prerequisite:** None
- **Open To:** Grade 9 - 12
- **Credit:** Offered all Trimesters - One (1) credit per trimester – Fills Elective credit
- **Content:** Students will explore the foundations of drawing by studying perspective drawing, line drawing and shading. This class is the starting point for the art classes and sets the foundation that all other two dimensional art classes are built on.

### Intermediate Drawing
- **Course No.:** HUM1105
- **Prerequisite:** Beginning Drawing
- **Open To:** Grade 9 -12
- **Credit:** Offered all Trimesters - One (1) credit per trimester – Fills Elective credit
- **Content:** This class is to help perfect and improve drawing skills and introduce the use of imagination and creativity into the student’s art projects. Students will study art techniques, concepts and design and composition in art.
Art, Drawing Foundations

Course No.: HUM1107
Prerequisite: Beginning Drawing and Intermediate Drawing
Open To: Grade 11-12
Credit: One (1) Trimester – One (1) credit - Fills Elective credit
Content: This class will be offered as a dual credit class. Beginning drawing techniques will be addressed. Areas that will be emphasized will be linear perspective, line drawing, and shading methods. The elements and principles of design will be studied and applied in the creation of art works.

Painting 1: Introduction

Course No.: HUM1095
Prerequisite: Introduction to Art, and Drawing 1: Introduction
Open To: Grade 10-12
Credit: One (1) Trimester – One (1) credit – Fills Humanities or Elective credit
Content: This course is an introduction to the fundamental skills of painting. The students will learn how to explore and use watercolor, oil, and acrylic paints. They will focus on color theory and value, style, and painting techniques while using the elements and principles of design. Students will learn to become independent thinkers and develop research skills to identify solutions to problems.

Painting 2: Intermediate – (Art 3)

Course No.: HUM3008
Prerequisite: Painting 1: Introduction, Drawing 1: Introduction and Introduction to Art. *Bonneville High School-(Art 3): Passing grade in Art 2 or Teacher Recommendation
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit. College credit is available.
Content: This course is a continuation of Painting 1. The students will learn how to explore and experiment with watercolor, oil, and acrylic paints and other paint media. They will do this by using a more independent style of study. They will focus on color theory, value studies, style, and painting techniques while using the elements and principles of design. Their paintings will be more advanced and require more refined skills.

*This course explores the world of painting. Using oil and acrylic paints, students will learn painting techniques, color theory, and processes. Portraits, landscapes and still life objects will be studied. Creative exercises using the principles and elements of art will continue to be emphasized. The study of famous paintings and the art history of painting are encouraged. Students will begin to work independently allowing time to do supervised research and experimentation with paint mediums. Students will prepare for art competitions and shows. Sketchbook, paint brushes, and stretched canvas are recommended.
**Concert Band**

**Course No.:** HUM1047  
**ISEE05102**

**Prerequisite:** Be able to play the chromatic scale and read sixteenth note rhythms – Teacher recommendation

**Open To:** Bonneville High School – Grade 9-12, Hillcrest High School Grade 9

**Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Bonneville High School: Three (3) Trimesters – 3 credits – Fills Humanities

**Content:** This class will perform at all concerts, clinics and festivals. This class will study ensemble playing techniques and major works from different cultures.

**Pit Orchestra**

**Course No.:** ELE1105  
**ISEE05102**

**Prerequisite:** Must be enrolled on Concert Band, Symphonic Band, Orchestra or Percussion

**Open To:** Grade 9-12

**Credit:** One (1) Trimesters – 1 credit – Fills Humanities or Elective credit

**Content:** This is a course that rehearses and plays all of the musical selections for Spring High School Musical.

**Jazz Band**

**Course No.:** HUM1057  
**ISEE05101**

**Prerequisite:** Audition, Concurrent enrollment in one of the following courses is required: Symphonic band, Concert band, or Percussion Ensemble

**Open To:** Grade 9-12

**Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit

**Content:** This is a course to study jazz styles and improvisation. Course content ranges from rudimentary studies to beginning jazz theory. This group performs at concerts and sometimes festivals.

**Marching Band**

**Course No.:** HUM1080  
**ISEE05101**

**Prerequisite:** None

**Open To:** Grade 9-12

**Credit:** One (1) Trimester – 1 credit – Fills Humanities or Elective credit

**Content:** This course develops the instrumental performance skills and marching skills of class members within the marching band setting. Objectives are to combine high level musical and visual performance with uniform marching style to create interesting and entertaining maneuvers suitable for parades, football games, and other athletic/outdoor venues. This course is open to all students. Evaluation is based upon participation.
**Pep Band**

**Course No.:** ELE1021

**Prerequisite:** Concurrent enrollment in Symphonic, Concert Band, or Ninth Grade band, or Percussion Class

**Open To:** Grade 9-12

**Credit:** One (1) Trimester – 1 credit - Fills Humanities or Elective credit

**Content:** In addition to class time, the Pep Band will meet at six (6) boys and six (6) girls, regular seasons Varsity basketball games. Performances include a maximum of two basketball games each week during the regular season.

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**Symphonic Band**

**Course No.:** HUM1055

**Prerequisite:** Audition, Uniform

**Open To:** Grade 9-12

**Credit:** Three (3) Trimesters – 3 Credits - Fills Humanities or Elective credit

**Content:** The class will study ensemble playing technique; major works from different cultures, and classic band literature. Sectionals and other outside rehearsals may be required. Bonneville students will perform at all football games, concerts, clinics and festivals. The class may go on tour every other year.

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**Orchestra I**

**Course No.:** HUM1049

**Prerequisite:** None

**Open To:** Grade 9-12

**Credit:** Three (3) Trimesters – 3 credits – Bonneville High School Two (2) Trimesters – Two (2) credits - Fills Humanities or Elective credit

**Content:** This course is for students who play a string instrument and have been in previous orchestra classes. Music theory and music history will be covered. Music skill will be emphasized along with improved performance ability on all string orchestra instruments including the violin, viola, cello and bass.

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**Orchestra II**

**Course No.:** HUM1051

**Prerequisite:** Orchestra I

**Open To:** Grade 10-12

**Credit:** Three (3) Trimesters – 3 credits – Bonneville High School - Two (2) Trimesters – 2 credits - Fills Humanities or Elective credit

**Content:** This course is for students who play a string instrument and have been in previous orchestra classes. Students will continue to build upon their fundamental skills, increasing technical and rhythmic skills and developing as individual and ensemble musicians.
### Intermediate Orchestra
**Course No.:** HUM1051  
**Prerequisite:** Previous experience on a string instrument  
**Open To:** Grade 9-10  
**Credit:** Three (3) Trimesters – 3 credits – Fills Humanities or Elective credit  
**Content:** Intermediate Orchestra is a performing organization for students with previous experience on one of the following stringed instruments: violin, viola, cello or bass (no guitars). Students do not need to be considering a career in music to be part of the class. Students will continue to build upon their fundamental skills, increasing technical and rhythmic skills and developing as individual and ensemble musicians. Activities include performing at festivals, community events, school events, and formal concerts.

### Advanced Orchestra
**Course No.:** HUM3016  
**Prerequisite:** Intermediate Orchestra or Teachers Recommendation  
**Open To:** Grade 11-12  
**Credit:** Two (3) Trimesters – 3 credits – Fills Humanities or Elective credit  
**Content:** Advanced Orchestra is a performing organization for students with previous experience on one of the following stringed instruments: violin, viola, cello or bass (no guitars). Students do not need to be considering a career in music to be part of the class. Students will continue to build upon their fundamental skills, increasing technical and rhythmic skills and developing as individual and ensemble musicians. Activities include performing at festivals, community events, school events, and formal concerts.

### Percussion Ensemble
**Course No.:** HUM1059  
**Prerequisite:** Audition or teacher recommendation  
**Open To:** Grade 9-12  
**Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
**Content:** This course is devoted to the development of percussion techniques and musicianship. All percussionists must enroll in Percussion Ensemble, which will perform with the Concert Band, Symphonic Band and as an individual unit.

### Guitar 1
**Course No.:** HUM1053  
**Prerequisite:** None  
**Open To:** Bonneville High School Grade 10-12 – Hillcrest High School Grade 9-12  
**Credit:** One (1) Trimester – 1 credit – Fills Humanities or Elective credit  
**Content:** This course is an opportunity for high school students to experience music for the first time. However, some prior music background, such as piano, would be helpful.
**Guitar 2**

**Course No.:** HUM1054  
**Prerequisite:** Guitar 1 or Audition  
**Open To:** Bonneville High School Grade 10-12 – Hillcrest High School Grade 9-12  
**Credit:** One (1) Trimester – 1 credit – Fills Humanities or Elective credit  
**Content:** This course is designed to build on the introductory techniques mastered in Guitar 1. Students will review and expand on chord progressions and note reading. Students will be expected to do some solo work.

**Introduction to Theatre**

**Course No.:** HUM1092  
**Prerequisite:** None  
**Open To:** Grade 9-12  
**Credit:** Offered all Three (3) Trimesters – 1 credit per trimester – Fill Humanities or Elective credit  
**Content:** In this course students will gain an understanding and appreciation for the art of theatre through classroom instruction, discussion, and performance of solo and ensemble scenes. Students will study an overview of history, appreciation, and interpretation of appropriate theatre. Such topics covered will include: pantomime, improvisation, overcoming state fright, basic vocal quality, acting techniques, stage presence, performance critiques, and an overview of technical aspects of producing a production.

**Intermediate Acting**

**Course No.:** HUM2010  
**Prerequisite:** Introduction to Theatre or teacher recommendation  
**Open To:** Grade 10-12  
**Credit:** Three (3) Trimesters – 1 credit per trimester – Fills Humanities or Elective credit  
**Content:** This course will take the student one step further by better refining the acting skills introduced to them in Drama 1. Students will learn how to analyze a script, to better understand and develop their character, ensemble building, and give a more realistic performance. The student will explore different approaches of acting styles and vocal techniques. Students will perform in an evening of student produced one-acts in the final trimester.

**Directing**

**Course No.:** HUM3017  
**Prerequisite:** Intermediate Acting and must be a Junior or Senior  
**Open To:** Grade 11-12  
**Credit:** One (1) Trimester – 1 credit – Fills Humanities or Elective credit  
**Content:** Students will study an overview of directing philosophies, blocking techniques, and strategies for working with cast and crew in the creative process of production. Additional topics covered will include collaboration, aesthetics, script structure and analysis, production design concepts, and creation of a Director’s Binder as a project-based learning activity.
<table>
<thead>
<tr>
<th><strong>Theatre Practicum</strong></th>
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<tbody>
<tr>
<td><strong>Course No.:</strong></td>
<td>HUM4008</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Directing</td>
</tr>
<tr>
<td><strong>Open To:</strong></td>
<td>Grade 11-12</td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>Three (3) Trimesters – 1 credit per trimester – Fills Humanities or Elective credit</td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>This course provides an opportunity to apply the theatre student’s complete repertoire offered throughout the Drama program. Students will collaborate with and direct intermediate Acting participants in ensemble scenes, as well as hold auditions for, and direct, a one-act play.</td>
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<table>
<thead>
<tr>
<th><strong>Productions</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Course No.:</strong></td>
<td>HUM2016</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Drama 1, Drama 2 &amp; must be a Sophomore, Junior or Senior (enrollment audition required)</td>
</tr>
<tr>
<td><strong>Open To:</strong></td>
<td>Grade 10-12</td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit – (Offered 2nd and 3rd Trimester Only) - Fills Humanities or Elective credit</td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>In this trimester-long course students will participate in and produce a full-length production either through acting or participation with a technical aspect of a production team. Students will read, block, work on, and polish a musical or non-musical script through the rehearsal process.</td>
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<thead>
<tr>
<th><strong>Children’s Theatre</strong></th>
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<tbody>
<tr>
<td><strong>Course No.:</strong></td>
<td>HUM1081</td>
</tr>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Introduction to Theatre</td>
</tr>
<tr>
<td><strong>Open To:</strong></td>
<td>Grade 9-12</td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit – Fills Humanities or Elective credit</td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>In this trimester-long course students will gain an understanding of and appreciation for entertaining children through the art of theatre. Students will study an overview of dramatic reading and interpretation of children’s literature, the use of puppetry in telling a story, and techniques to maintain attention and interest in youth. Students will rehearse and refine their acting skills, prepare technical elements, and travel to local elementary schools to present their production.</td>
</tr>
</tbody>
</table>
Technical Theatre
Course No.: HUM1065
Prerequisite: Application required and/or teacher recommendation
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: The Technical Theatre course provides students with a hands-on experience of production design. Students will study an overview of stage management, lighting and sound design, scenic design and construction, properties, costume and makeup design, and production team collaboration. Students will apply learned concepts as they work on full-length productions produced by the Fine Arts Department, as well as district and community events. Out-of-class time will be required in preparation and performance of productions and events. This course requires physical labor.

Musical Theatre
Course No.: HUM1040
Prerequisite: Audition
Open To: Bonneville High School – Grade 9-12 – Hillcrest High School - Grade 10-12 – Thunder Ridge High School: Grade 9 - 12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: In this course you will:

- Learn basic theatre terminology and state directions
- Be able to sing with good vocal technique while acting
- Be introduced to different styles of musical theatre
- Learn elements of character development for singing actors
- Perform in at least one Musical Theatre production per enrolled trimester

Exploring World Cultures
Course No.: HUM1010
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Humanities or Elective credit
Content: This course will provide students with a survey of world cultures and languages in which students will explore customs, traditions, and cultural difference with an introduction to elementary vocabulary and language skills.

Exploring Latin American Cultures and Languages
Course No.: HUM1069
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Humanities or Elective credit
Content: This course will explore the social, political, and cultural condition of the countries of Latin America. An analysis of Latin American countries from pre-Columbian times to the present day will give students an understanding of how history has shaped the culture and languages of these countries.
**History of American Rock and Roll**

**Course No.:** HUM1082  
**Prerequisite:** None  
**Open To:** Grade 11-12  
**Credit:** One (1) Trimester – One (1) credit – Fills Humanities or Elective credit  
**Content:** This course will survey the evolution of rock music in the United States from its roots in the jazz of the 1930’s through the blues of the 50’s to the multiple rock genres of the 21st Century. Students will study the social, cultural, and stylistic history of rock and roll music. Students will review rock’s impact on the American popular culture, politics, and musical style and understand how it is a unique example of the American entrepreneurial and creative spirit.

**Native America History 1600 to Present**

**Course No.:** ELE1112  
**Prerequisite:** None  
**Open To:** Grade 9-12  
**Credit:** One (1) Trimester – One (1) Credit - Fills Elective credit  
**Content:** This course will take students on an exciting adventure of Native American history, from 1600 to the present. Guest speakers, lively discussions, current events, eyewitness narratives, Native American art, folklore, dance and music will bring this topic to life for the students so they can have a greater sense of connectivity and develop their own answers to the guiding question: "What does it mean to be an American?"

**History of Africa 1500 to Present**

**Course No.:** ELE1113  
**Prerequisite:** None  
**Open To:** Grade 10-12  
**Credit:** Fills Elective credit  
**Content:** This course will introduce students to the rich and unique history of the African continent from 1500 to today. Students will explore diverse African cultures while diving into themes such as colonialism, religious and racial conflict, independence and how Africa has been impacted by globalization. Rich class discussions, eyewitness accounts, creative projects and a daily connection to current events will help students forge a meaningful connection to Africa and its history.
**Outdoorsman 1**

Course No.: ELE1039
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is designed to introduce students to the importance of wildlife conservation through the sports of hunting and fishing. Students will identify wildlife, tracks, and habitat. Students will learn about hunting and fishing rules, ethics, safety and winter survival. They will also acquire such skills as tracking, trophy judging, game and trophy care, and the art of Dutch-oven cooking. The student will also master the crafts of spinner making, crank bait assembly, casting spoon painting, fly-tying, sinker and lure body casting, rod building, decoy painting, metallic cartridge components, distance judging, bullet trajectory and capabilities. The student will also complete a final project of their choosing for the class.

**Outdoorsman 2**

Course No.: ELE2021
Prerequisite: Outdoorsman 1
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is a continuation of Outdoorsman 1 with a focus on hand-on projects including advanced fly tying and rod building. This class will also direct students to career paths in the outdoors industry. Students will plan goals, timelines and project priorities throughout the class and determine materials and process to produce unique products.

**Poetry: Close Reading and Writing**

Course No.: HUM1090
Prerequisite: 9th or 10th Grade English
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: Students will learn to read and write in various poetic devices. The course will specifically investigate various poets’ use of diction, tone, imagery, sound, figurative language, symbolism, myth, forms, and formalism from various eras which students will put into practice through their own writing. The course will also look at critical perspectives of poetry and noteworthy poets from various genres and time periods.
Real World Writing and Writing Tools (A)
Course No.: HUM1084
Prerequisite: 10th Grade English
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is designed to help students acquire necessary real world writing skills. Students will learn rhetorical grammar (which will look beyond learning grammar, into how different use of grammar can affect the persuasiveness, cohesion, conventions, and form in their writing), semantics, and linguistic morphology for various writing settings—academic and nonacademic. It is recommended that this class be a junior or senior level class.

Real World Writing and Writing Tools (B)
Course No.: HUM1048B
Prerequisite: Real World Writing and Writing Tools (A)
Open To: Grade 11-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is designed to help students acquire necessary real world writing skills. Students will continue their learning of rhetorical grammar (which will look beyond learning grammar, into how different use of grammar can affect the persuasiveness, cohesion, conventions, and form in their writing), semantics, and linguistic morphology for various writing settings—academic and nonacademic. It is recommended that this class be a junior or senior level class.

World Mythology
Course No.: HUM1011
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Humanities or Elective credit
Content: This course is an introduction to world mythology. Students will study the stories of a variety of ancient cultures. Historical and cultural settings give context to each unit of study.

History of Rock-n-Roll
Course No.: HUM1082
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Content: Learn how American music has progressed through time to express the sentiment and social movements of the people. Music has been the creative outlet of the frustrated or celebratory masses beginning with slave music to the grassroots of the Great Depression and the irreverence of punk.
**FOREIGN LANGUAGE**

Sophomore, junior and senior students enrolled in French, German or Spanish may have the opportunity to enroll at Idaho State University or Northwest Nazarene University for dual credit. Students are not permitted to register for two first-year languages at the same time.

### French 1
- **Course No.:** HUM1013
- **Prerequisite:** “C” Average in English or teacher recommendation
- **Open To:** Grade 9-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
- **Content:** This course will teach the fundamentals of listening, speaking, reading, and writing French and includes cultural information and activities.

### French 2
- **Course No.:** HUM2000
- **Prerequisite:** Passing grade in French 1 or teacher recommendation
- **Open To:** Grade 9-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
- **Content:** This course provides a more intense study of French. The French culture will be explored and students will be exposed to some French literature.

### French 3
- **Course No.:** HUM3000
- **Prerequisite:** Passing grade in French 2 or teacher recommendation
- **Open To:** Grade 10-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
  - College credit is available
- **Content:** This course provides intense practice in conversational French, as well as advanced study of reading and writing skills. French literature will be translated.

### French 4
- **Course No.:** HUM4000
- **Prerequisite:** Passing grade in French 3 or teacher recommendation
- **Open To:** Grade 11-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
  - College credit is available
- **Content:** This course continues intense practice in conversational French, as well as advanced study of reading and writing skills. French literature will be translated.
**German 1**
Course No.: HUM1015  ISEE06201
Prerequisite: “C” average in English teacher recommendation
Open To: Grade 9-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This class will teach the fundamentals of speaking, listening, reading and writing in German. There will also be an introduction to the customs and culture of German speaking countries.

**German 2**
Course No.: HUM2002  ISEE06202
Prerequisite: Passing grade in German 1 or teacher recommendation
Open To: Grade 10-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This course will help the students enhance the skills developed in German I with emphasis being given to listening and speaking skills. Students will also refine their ability to read and write the language. Students will expand their understanding of the customs and cultures of Germanic people.

**German 3**
Course No.: HUM3002  ISEE06203
Prerequisite: Passing grade in German 2 or teacher recommendation
Open To: Grade 11-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Hillcrest High School: College credit is available.
Content: This course will offer an introduction to literature and composition. Intensive practice will give students opportunities to obtain advanced conversational skills. Students will expand their understanding of the customs and cultures of Germanic people.

**German 4**
Course No.: HUM4002  ISEE06212
Prerequisite: Passing grade in German 3 or teacher recommendation
Open To: Grade 12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Hillcrest High School: College credit is available.
Content: This course will allow students to continue to explore the German language. The curriculum will offer students a more in-depth study of German literature and customs. Students will study grammar but emphasis will be placed on listening and speaking skills.
**Italian 1**  
Course No.: HUM1017  
Prerequisite: “C” average in English or teacher recommendation  
Open To: Grade 9-12  
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Content: This class will teach the fundamentals of speaking, listening, reading, and writing in Italian. There will also be an introduction to the customs and culture of Italy.

**Italian 2**  
Course No.: HUM2004  
Prerequisite: Passing grade in Italian 1 or teacher recommendation  
Open To: Grade 10-12  
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Content: This course will continue to teach the fundamentals introduced in Italian 1, with a more verbal and communicative approach. Continued study of Italian culture and an introduction to Italian literature will be included.

**Italian 3**  
Course No.: HUM3004  
Prerequisite: Passing grade in Italian 2 or teacher recommendation  
Open To: Grade 11-12  
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Content: This course is designed to provide extensive conversational practice in Italian as well as advanced study of reading and writing skills. Italian literature will be the basis.

**Italian 4**  
Course No.: HUM4004  
Prerequisite: Passing grade in Italian 3 or teacher recommendation  
Open To: Grade 12  
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Content: This course is designed to provide extensive conversational practice in Italian as well as advanced study of reading and writing skills. Italian literature will be the basis.

**Spanish 1**  
Course No.: HUM1019  
Prerequisite: “C” average in English or teacher recommendation  
Open To: Grade 9-12  
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit  
Content: This course will teach the fundamentals of listening, speaking, reading, and writing Spanish. Spanish and Latin American customs and cultures will also be introduced.
Spanish 2
Course No.: HUM2006
Prerequisite: Passing grade in Spanish 1 or teacher recommendation
Open To: Grade 9-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This course will continue to teach the four fundamentals emphasized in Spanish 1, with a more verbal and communicative approach. There will also be continued study of Hispanic culture and customs along with a brief introduction to Hispanic literature.

Spanish 3
Course No.: HUM3006
Prerequisite: Passing grade in Spanish 2 or teacher recommendation
Open To: Grade 10-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This class is eligible for college credit.

This course is designed to provide extensive conversational practice in Spanish. It will also include a continued study of the culture and literature of Spain and Latin America.

Spanish 4
Course No.: HUM5006
Prerequisite: Passing grade in Spanish 3 or teacher recommendation
Open To: Grade 11-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This class is eligible for college credit is available.

This course continues extensive conversational practice in Spanish and includes Spanish literary classics in a literature component for the advanced language student. Stronger grammar and written components will help students preparing for the AP or CLEP Tests.

AP Spanish 5
Course No.: HUM5000
Prerequisite: Passing grade in Spanish 4 or teacher recommendation
Open To: Grade 12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
Content: This class is eligible for college credit is available.

This course is designed for the advanced language student and will take a strong communicative approach to the Spanish language based on cultural and literary works from Spain and Latin America. A stronger grammar and written components approach will help students preparing for AP or CLEP Tests.
Spanish for Health Professions
Course No.: HUM5023
Prerequisite: Spanish 4 or current enrollment in Spanish 3 or teacher recommendation
Open To: Grade 10-12
Credit: Two (2) Trimesters – 2 credits – Fills Humanities or Elective credit
This class is eligible for college credit is available.
Content: Students will learn vocabulary for medical professions. This course will help students communicate with patients that only speak Spanish.

Foreign Language in Literature and Film - Spanish
Course No.: ELE2022
Prerequisite: Completion of 2 years of the target language
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit. This class is eligible for college credit is available.
Content: This is a course for foreign language students who have completed two years of foreign language and want more practice listening, reading, and speaking in the target language. The coursework will include reading novels, fairytales, and/or other texts in conjunction with viewing, discussing, comparing, and contrasting the films that accompany them.

Foreign Language in Literature and Film - German
Course No.: ELE2022
Prerequisite: Completion of 2 years of the target language
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit. This class is eligible for college credit is available.
Content: This is a course for foreign language students who have completed two years of foreign language and want more practice listening, reading, and speaking in the target language. The coursework will include reading novels, fairytales, and/or other texts in conjunction with viewing, discussing, comparing, and contrasting the films that accompany them.

Foreign Language in Literature and Film - French
Course No.: ELE2022
Prerequisite: Completion of 2 years of the target language
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit. This class is eligible for college credit is available.
Content: This is a course for foreign language students who have completed two years of foreign language and want more practice listening, reading, and speaking in the target language. The coursework will include reading novels, fairytales, and/or other texts in conjunction with viewing, discussing, comparing, and contrasting the films that accompany them.
**Foreign Language in Literature and Film - Italian**

**Course No.:** ELE2022

**Prerequisite:** Completion of 2 years of the target language

**Open To:** Grade 10-12

**Credit:** One (1) Trimester – 1 credit – Fills Elective credit. This class is eligible for college credit is available.

**Content:** This is a course for foreign language students who have completed two years of foreign language and want more practice listening, reading, and speaking in the target language. The coursework will include reading novels, fairytales, and/or other texts in conjunction with viewing, discussing, comparing, and contrasting the films that accompany them.
HEALTH

Health
Course No.: HLT1000  
Prerequisite: None  
Open To: Grade 10-12  
Credit: One (1) Trimester – 1 credit – Fills Health Requirement credit Hillcrest High School: College credit is available.

Content: The purpose of this course is to develop a holistic approach to wellness, which requires a balance between mental, physical, and social health. During this course, emphasis will be on nutrition, fitness, behavior, illegal drugs, alcohol, tobacco, and C.P.R. and first aid training. Proper decision making skills, communications skills, refusal skills, building self-esteem, and being able to access reliable health information will be explored. Additional topics include stress management, mental health and disorders, chronic and communicable diseases, sexually transmitted infections, and suicide prevention.

Dual Credit Health
Course No.: HLT5000  
Prerequisite: None  
Open To: Grade 10-12  
Credit: One (1) Trimester – 1 credit – Fills Health Requirement credit Hillcrest High School: College credit is available.

Content: The purpose of this course is to develop a holistic approach to wellness, which requires a balance between mental, physical, and social health. During this course, emphasis will be on nutrition, fitness, behavior, illegal drugs, alcohol, tobacco, and C.P.R. and first aid training. Proper decision making skills, communications skills, refusal skills, building self-esteem, and being able to access reliable health information will be explored. Additional topics include stress management, mental health and disorders, reproduction cycle, chronic and communicable diseases, sexually transmitted infections, and suicide prevention.
Physical Education 1
Course No.: PE1000
Prerequisite: None
Open To: Grade 9-10
Credit: Semester course – 1 credit – Fills Physical Education or Elective credit
Content: This is a beginning physical education course designed to develop skilled movement and a healthy lifestyle through fitness activities, team sports, and recreational participation.

Physical Education 2
Course No.: PE1004
Prerequisite: None
Open To: Grade 11-12
Credit: Semester course – 1 credit – Fills Physical Education or Elective credit
Content: This is an intermediate physical education course designed to enhance leadership skills, teamwork, movement patterns, and fitness principles through fitness activities, team sports, individual sport and recreational activities.

Aerobics
Course No.: PE1015
Prerequisite: Recommendation for the female student
Open To: Grade 9-10
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit
Content: This class is for students with little to no fitness background, or for those students who are not currently involved in efforts to maintain or improve their fitness levels. This course is designed to teach a variety of skills and movement patterns used to perform aerobic, strength training, and daily task activities properly to avoid injury and live a healthier lifestyle.

Aerobics 2
Course No.: PE1016
Prerequisite: High school sport or teacher recommendation
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit
Content: This advanced fitness course is designed for students who are currently taking their own initiative to stay physically active and maintain their fitness level. Besides fitness training, this course will also include advanced analysis and application of safe and effective exercise procedures, principles, and sport nutrition.
<table>
<thead>
<tr>
<th><strong>Body Sculpting</strong></th>
<th><strong>Course No.</strong></th>
<th>PE1010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>None</td>
<td></td>
</tr>
<tr>
<td><strong>Open To:</strong></td>
<td>Grade 9-12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit – Fills Physical Education or Elective credit</td>
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</tr>
<tr>
<td><strong>Content:</strong></td>
<td>Body sculpting is the use of weights to balance out whole body strength using compound movements. This class is constructed in phases, designed to progressively challenge you and result in favorable training adaptations. Students will monitor and improve their fitness levels by participating in fitness assessments throughout the semester.</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Body Sculpting 2</strong></th>
<th><strong>Course No.</strong></th>
<th>PE1010</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>PE 1 or Aerobics 1</td>
<td></td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 9-12</td>
<td></td>
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<tr>
<td><strong>Credit:</strong></td>
<td>One (1) Trimester – 1 credit – Fills Physical Education or Elective credit</td>
<td></td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>This course is designed and recommended for the female student who wants to lift weights in an aerobic setting. An individualized approach to fitness goals. This class is designed to improve fitness levels and overall performance. Students will learn to apply the fundamental principles of training to their exercise.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Dance 4</strong></th>
<th><strong>Course No.</strong></th>
<th>PE1026</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Audition and/or teacher recommendation</td>
<td></td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 9-12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>Two (2) Trimesters – 2 credits – Fills Physical Education or Elective credit</td>
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<tr>
<td><strong>Content:</strong></td>
<td>This is a performing dance class that is involved in drill and dance competitions.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Ballroom Dance</strong></th>
<th><strong>Course No.</strong></th>
<th>PE1019</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Prerequisite:</strong></td>
<td>Audition and/or teacher recommendation</td>
<td></td>
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<tr>
<td><strong>Open To:</strong></td>
<td>Grade 9-12</td>
<td></td>
</tr>
<tr>
<td><strong>Credit:</strong></td>
<td>Two (2) Trimesters – 2 credits – Fills Physical Education or Elective credit</td>
<td></td>
</tr>
<tr>
<td><strong>Content:</strong></td>
<td>This is a performing ballroom dance group where students will be taught intermediate/advanced level ballroom dance.</td>
<td></td>
</tr>
</tbody>
</table>
**Fitness Training**
Course No.: PE1005  
Prerequisite: None  
Open To: Grade 9-12  
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit  
Content: This course is designed for students who are interested in increasing their fitness level by utilizing treadmills, elliptical machines, stationary bikes and rowing machines in the cardio fitness room.

**Football Weights**
Course No.: PE1013  
Prerequisite: None  
Open To: Grade 10-12  
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit  
Content: This class is for students who are serious weight lifters who are interested in conditioning by means of weight training and who are planning to play a varsity sports.

**Athletic Weights**
Course No.: PE1028  
Prerequisite: Teacher or coach recommendation  
Open To: Grade 9-12  
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit  
College credit is available.  
Content: Students must be currently a member of a Hillcrest athletic team. This class is designed to increase the athlete’s strength, agility and condition for increased sports performance.

**Spirit Squad**
Course No.: PE1021  
Prerequisite: Audition  
Open To: Grade 9-12  
Credit: Two (2) Trimesters – 2 credits – Fills Physical Education or Elective credit  
Content: This class emphasizes working on leadership skills that support school spirit and good sportsmanship. It also involves creating choreography, and practicing cheer leading routines and skills.

**Weight Training**
Course No.: PE1006  
Prerequisite: None  
Open To: Grade 9-12  
Credit: One (1) Trimester – 1 credit – Fills Physical Education or Elective credit  
Hillcrest: College credit is available.  
Content: Weight training is the utilization of weights in developing the most important muscle groups a student uses in sports activity. This is a well-rounded program of conditioning.
**Speed and Agility**

**Course No.:** PE1032  
**Prerequisite:** Teacher Recommendation  
**Open To:** Grade 9-12  
**Credit:** One (1) Trimester (2nd Trimester) – 1 credit – Fills Physical Education or Elective credit  
**Content:** This class is designed to maximize a student’s athletic output through the use of exercises specifically selected to improve explosiveness, strength, force production, flexibility and to help prevent injuries.

**Advanced Volleyball**

**Course No.:** PE1034  
**Prerequisite:** None  
**Open To:** Grade 9-12  
**Credit:** One (1) PE Credit – Offered 2nd Trimester Only  
**Content:** A volleyball class offered for students looking to learn the skills and strategies for playing volleyball in a competitive or recreational environment. Skill instruction and development along with modified games to develop playing strategies will be emphasized.
GENERAL COURSES

**College Prep**  
Course No.: ELE1100  
Prerequisite: None  
Open To: Grade 11-12  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Content: This course is designed to help the college-bound student ease the transition between high school and college.

**ESL Studies**  
Course No.: ELE1049  
Prerequisite: English as a Second Language and teacher recommendation  
Open To: Grade 9-12  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Content: This is a course for students whose primary language is not English. Students will learn academic language, organization, and study skills. Students will also receive help with homework assigned in other classes.

**Library Assistant**  
Course No.: ELE1051  
Prerequisite: Media Specialist’s Approval  
Open To: Grade 11-12  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Content: This course provides students with an opportunity to develop their personal skills in areas such as researching, reading, studying, organizing, and basic technology troubleshooting while assisting in the Library/Media Center. Student assistants will also be able to help other students work on their skills in these same areas.

**Office Assistant**  
Course No.: ELE1050  
Prerequisite: Administrative Approval, 2.5 GPA  
Open To: Grade 11-12  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Content: This course is for students who want to assist office personnel and/or instructors with school related business and learn basic employability skills.
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course No.:</th>
<th>Prerequisite</th>
<th>Open To:</th>
<th>Credit:</th>
<th>Content:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peer Tutoring</td>
<td>ELE1053</td>
<td>Administrative Approval</td>
<td>Grade 12</td>
<td>One (1) Trimester – 1 credit – Fills Elective credit</td>
<td>Selected students mentor other students in core areas. Peer mentors rotate from class to class.</td>
</tr>
<tr>
<td>Student Council</td>
<td>ELE1054</td>
<td>Elected student body officers and class presidents</td>
<td>Grade 9-12</td>
<td>Three (3) Trimesters – 3 credits – Fills Elective credit</td>
<td>This is a leadership class for student body officers and class presidents. Leadership and personal development skills will be taught. Time will be allowed to fulfill duties of each office.</td>
</tr>
<tr>
<td>Study Skills</td>
<td>ELE1048</td>
<td>Teacher/Counselor recommendation only</td>
<td>Grade 9-12</td>
<td>One (1) Trimester – 1 credit – Fills Elective credit</td>
<td>This course provides guided study, extra time to complete homework, assistance with assignments, and instruction in study skills.</td>
</tr>
<tr>
<td>Leadership &amp; Development</td>
<td>ELE1106</td>
<td>None</td>
<td>Grade 9-12</td>
<td>Three (3) Trimesters – 3 credits – Fills Elective credit</td>
<td>This course is designed to develop leadership and personal skills in young adults. Students will strive to develop positive habits while refining their intra-and-interpersonal skills. Students will have a final legacy project in which they will do something to leave a positive impact in their school or community.</td>
</tr>
<tr>
<td>The Lord of the Rings: Films and Influence</td>
<td>ELE1108</td>
<td>None</td>
<td>Grade 9-12</td>
<td>One (1) Credit – Offered all Three (3) Trimesters (On-Line)</td>
<td>This course will focus on one of the most popular stories in the modern world. Students will study the movie versions of J.R.R. Tolkien's novel and learn about the process of converting literature to film. Students will explore fantasy literature as a genre and critique the three Lord of the Rings films.</td>
</tr>
<tr>
<td><strong>Hope Squad</strong></td>
<td><strong>Course No.:</strong></td>
<td><strong>Prerequisite:</strong></td>
<td><strong>Open To:</strong></td>
<td><strong>Credit:</strong></td>
<td><strong>Content:</strong></td>
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<td></td>
<td><strong>ELE1107</strong></td>
<td>Teacher Counselor Recommendation</td>
<td>Grade 9-12</td>
<td>One (1) Trimester Credit</td>
<td>In this course students will learn valuable and applicable day-to-day communication skills. They will learn the elements that influence and build self-esteem and self-confidence. They will learn the obstacles that reduce self-concept and how to overcome these obstacles. They will also learn techniques on how to improve self-esteem. Students will learn conflict management skills and how to apply them in their lives. Listening skills and empathy techniques will be taught. Students will learn effective goal setting skills to achieve personal, educational and occupational goals. Students will learn techniques of public speaking, healthy problem/conflict resolution, non-verbal skills and language skills to improve their personal and public relationships. The objective of this course is for each student to improve communication skills with the end result being stronger and more viable relationships with others.</td>
</tr>
<tr>
<td></td>
<td><strong>ISEE22101</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th><strong>Themes Across Literature</strong></th>
<th><strong>Course No.:</strong></th>
<th><strong>Prerequisite:</strong></th>
<th><strong>Open To:</strong></th>
<th><strong>Credit:</strong></th>
<th><strong>Content:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>ELE1110</strong></td>
<td>Earned a B or higher average in all past English classes</td>
<td>Grade 11-12</td>
<td>One (1) Trimester – One (1) Credit – Fills Elective credit</td>
<td>This course studies themes across literary genres and time periods. Students analyze a variety of texts (novel, short story, poetry, and others), identifying themes and discussing the implications of these themes to the texts themselves and to culture, both past and present. Students are introduced to literary analysis and critical theory basics. The culminating project is an in-depth literary analysis essay of one or more of the assigned texts.</td>
</tr>
<tr>
<td></td>
<td><strong>ISEE01053</strong></td>
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</tbody>
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<table>
<thead>
<tr>
<th><strong>Fashion Strategies</strong></th>
<th><strong>Course No.:</strong></th>
<th><strong>Prerequisite:</strong></th>
<th><strong>Open To:</strong></th>
<th><strong>Credit:</strong></th>
<th><strong>Content:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td><strong>ELE1111</strong></td>
<td>None</td>
<td>Grade 9</td>
<td>Three (3) Trimester – One (1) Credit per Trimester – Fills Elective credit</td>
<td>A beginning course where students examine the use of clothing and textiles in society, individually and how they are made. The history of fashion is explored along with fashion designs such as color, line, and texture. The expression of personal fashion and why people choose to wear what they do is looked at. How to care for individual wardrobes, grooming, hairstyles, and make-up, etc. is discussed and researched. The last six weeks of the tractor students learn clothing construction techniques using sewing machines and accessories by creating various sewing projects.</td>
</tr>
<tr>
<td></td>
<td><strong>ISEE192009</strong></td>
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</tbody>
</table>
Crafts
Course No.: ELE1114
Prerequisite: Teacher approval
Open To: Grade 9-10
Credit: One (1) Trimester – One (1) Credit – Fills Elective credit
Content: Course teaches the same lessons as Creative Art – Comprehensive courses, but focus on craft. A wide range of crafts may be surveyed, or the course may focus on one type; possibilities include calligraphy, quilting, silk-screening, cake decorating, tole making, knitting, crocheting, paper making, and so on.

Exploring French and Italian
Course No.: HUM1108
Prerequisite: None
Open To: Grade 9-10
Credit: Offered all Three (3) Trimesters - One (1) Trimester – One (1) Credit – Fills Elective credit
Content: This course is an introduction to French and Italian. It is designed to provide beginners with fundamental skills in listening, speaking, reading, and writing French and Italian. Some cultural information about French and Italian speaking countries will also be introduced.

Dual Credit Personal Finance
Course No.: ELE5115
Prerequisite: Geometry
Open To: Grade 10-12
Credit: One (1) Trimester – One (1) Credit – Student must register for credit with the college to earn 3 college credits. Does NOT fulfill the Economics graduation requirement
Content: This is a college-level course highlighting personal financial planning including: goal setting, budgeting, tax planning, housing, consumer credit, buying automobiles, insurance protection, retirement planning, and an introduction to investing. Projects encourage students to apply course concepts to their own situations.
Students may register for Professional-Technical courses taught at either high school without submitting an open enrollment request form.


**Accounting 1**
- **Course No.:** PTE1016
- **Prerequisite:** None
- **Open To:** Grade 10-12
- **Credit:** Two (2) Trimesters – 2 credits – Fills Elective credit
- **Content:** This course develops an understanding of the basic principles of the accounting cycle. Students will explore the excellent career opportunities that are available to graduates with an accounting background. It provides an excellent opportunity for the college-bound student, especially those considering any type of business-related degree.

**Banking and Finance**
- **Course No.:** PTE1012
- **Prerequisite:** None
- **Open To:** Grade 11-12
- **Credit:** One (1) Trimester – 1 credit – Fills Elective credit
- **Content:** This course is intended to give students a broad knowledge of the banking industry, personal finance issues, and investment strategies. After completion of this class, students should be able to: 1) explain the evolution of our monetary systems; 2) understand the basic concepts of financial planning and budgeting; 3) discuss the history of banks, and the development of the modern banking system; 4) recognize the part inflation plays in financial decisions; and 5) understand basic investment procedures and the different investment tools available.

**Personal Finance**
- **Course No.:** PTE1024
- **Prerequisite:** None
- **Open To:** Grade 10-12
- **Credit:** One (1) Trimester – 1 credit - Fills Economic and Elective credit
- **Content:** 20% is knowledge and 80% is our choices. Students will learn the basics of finances, needs vs. wants, budgeting, banking, saving, the stock market, risks, buying a car & house, careers, starting and maintaining good habits, looking at both sides of finances, credit reports and much more. You have a clean slate so get the tools you need to kick start your adult life and get ahead of the game. A token economy is implemented to give a real life simulation and practice good habits.
Business Essentials
Course No.: PTE1011
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Content: Students will study concepts in human relations, communications and stress management. Job seeking and marketing mathematics skills will be developed.

Entrepreneurship/Business Ownership
Course No.: PTE1020
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Content: This course emphasizes developing business plans that can be used to organize a student’s own business. Basic bookkeeping, business promotion, employee recruitment and other concepts will be studied.

Business Computer Applications 1
Course No.: PTE1004
Prerequisite: None
Open To: Grade 9-12 – Successful complete with ear college credits for 10th, 11th and 12 Grade.
Credit: One (1) Trimester – 1 credit – Fills Computer or Elective credit
Content: This course is designed to acquaint students with basic principles and terminology associated with information processing needed for higher education and the working world. The course includes an introduction to operating systems, word processing, spreadsheet, presentation, Internet, and e-mail software. Students will use software such as Microsoft Office. Students at Hillcrest will also use Gmetrix software for training to take the MOS Word Certification test.

Business Computer Applications 2
Course No.: PTE1005
Prerequisite: Business Computer Applications 1 or equivalent
Open To: Grade 9-12
Credit: One (1) Trimester – 1 credit – Fills Computer or Elective credit. Successful complete with ear college credits for 10th, 11th and 12 Grade.
Content: This course is designed to help students build upon previous knowledge of the principles and terminology associated with information processing needed for higher education and the working world. The course includes working with advanced features of operating systems, word processing, spreadsheet applications, presentation, internet, and e-mail. Windows XP/Vista and Microsoft Office 2013 Professional are used. Students at Hillcrest will also use Gmetrix software for training to take the MOS Word Certification test.
**Digital Marketing (Intro Business/Marketing)**

Course No.: PTE1134  
Prerequisite: Strategies for Success (or CO Requisite)  
Open To: Grade 9-12  
Credit: One (1) Trimester – One (1) credit  
Content: Will be using StuKent curriculum. Teaches marketing using social media and other online sources

**Strategies for Success**

Course No.: PTE1135  
Prerequisite: None  
Open To: Grade 9  
Credit: One (1) Trimester – One (1) credit – Fills CTE or Elective credit (in place of computer credit)  
Content: A brief overview of HHS CTE courses. IT will be a prerequisite to all HHS CTE courses.

**AP/DC Computer Science**

Course No.: PTE1137, PTE1138, PTE1139  
Prerequisite: Strategies for Success  
Open To: Grade 9-12  
Credit: Three (3) Trimester – Three (3) credit - Fills CTE credit  
Content: AP® Computer Science A follows Advanced Placement curriculum and prepares students for the AP Computer Science exam. The course provides advanced computer science students with instruction in advanced programming, techniques, and processes. The students will continue to develop all skills learned in Principles of Computer Science. The appropriate use of technology and industry-standard equipment is an integral part of this course. Upon successful completion of this course, students will have acquired entry-level skills for employment in this field or entry into a college level Computer Science course of study.

**Mobile Applications**

Course No.: PTE2000  
Prerequisite: Intro to Programming A/B  
Open To: Grade 10-12  
Credit: One (1) Trimester – One (1) credit - Fills Elective credit  
Content: Mobile applications are becoming increasingly important to our consumption of media, news, social interaction, and learning. In this course, students will learn how to create mobile apps using React Native, a popular platform-agnostic framework. As an online blended high school course, students will design and build applications to run on their own smartphones, and will use the latest tools and technologies available for mobile app development.
**Business Management (Yearbook)**

Course No.: PTE1124
Prerequisite: Business Communications or (Instructor Approval)
Open To: District 93 Students Grade 10 – 12
Credit: One (1) Trimester – One (1) credit
Content: A course designed to introduce students to essential business and marketing competencies required for business operations. Units of instruction include general business and management principles, leadership, salesmanship, marketing/entrepreneurship, public speaking, and the use of accounting information for making business decisions.

**Business Management 2 (Yearbook)**

Course No.: PTE1125
Prerequisite: Business Communications or (Instructor Approval)
Open To: District 93 Students Grade 10 – 12
Credit: One (1) Trimester – One (1) credit
Content: A course designed to introduce students to essential business and marketing competencies required for business operations. Units of instruction include general business and management principles, leadership, salesmanship, marketing/entrepreneurship, public speaking, and the use of accounting information for making business decisions.

**Business Management 3 (Yearbook)**

Course No.: PTE1126
Prerequisite: Business Communications or (Instructor Approval)
Open To: District 93 Students Grade 10 – 12
Credit: One (1) Trimester – One (1) credit
Content: A course designed to introduce students to essential business and marketing competencies required for business operations. Units of instruction include general business and management principles, leadership, salesmanship, marketing/entrepreneurship, public speaking, and the use of accounting information for making business decisions.

**Graphic Design/Technology**

Course No.: ELE2016
Prerequisite: Business Computer Applications 1
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Computer Credit or Elective credit
Content: This course will help students apply artistic and computer techniques to the interpretation of technical and commercial concepts. Topics covered may include computer assisted art and design, printmaking, concept sketching, technical drawing, color theory, imaging, studio techniques, still life modeling, and commercial art business operations.
Graphic Design II
Course No.: ELE6190
ISEE20203
Prerequisite: Successful completion of Graphic Design/Technology
Open To: Grade 10-12
Credit: One (1) Trimester – One (1) credit – Offered all Three (3) Trimesters - Fills Elective credit
Content: This course will help students continue applying artistic and computer techniques to the interpretation of technical and commercial concepts. Students will focus there learning on the use of the Adobe Suite software Photoshop, InDesign, and Illustrator to create interesting designs from scratch. They will also spend time mastering 3D Design principles using TinkerCad, MakerBot and other design/drafting software.

Interactive Media/Graphics 1
Course No.: PTE1008
ISEE102020
Prerequisite: Business Computer Applications
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Elective credit
Content: Students will be introduced to new production software (InDesign CS3, Illustrator, and CS6 Photoshop) for graphic layout production. Writing, editing, and layout techniques will be covered. Students will design letterhead, newsletters, brochures, magazine layouts, and school posters to simulate fundamental skills needed to work in a digital media environment. Basic photography skills may be used to enhance projects.

Interactive Media/Graphics 2
Course No.: PTE1009
ISEE111534
Prerequisite: Interactive Media – Graphics I
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Elective credit
Content: Students will be introduced to new production software (Adobe Photoshop CS6) for graphic layout production. Writing, editing, and layout techniques will be covered. Students will design brochures, magazine layouts, and school posters to simulate fundamental skills needed to work in a digital media environment. Basic photography skills may be used to enhance projects. Students may also be producing work for administrators, teachers, clubs, and organizations (dance posters, announcements, etc.).
**Web Design 1**

**Course No.:** PTE1010 ISEE102010

**Prerequisite:** Business Computer Application

**Open To:** Grade 10-12

**Credit:** One (1) Trimester – One (1) credit – Fills Elective Credit or Computer credit

**Content:** This course covers the language that is required to create and publish Web pages and use the Internet for research, decision making, and communication purposes.

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**Web Design 2**

**Course No.:** PTE1078 ISEE102012

**Prerequisite:** Web Design 1

**Open To:** Grade 10-12

**Credit:** One (1) Trimester – One (1) credit – Fills Elective Credit or Computer credit

**Content:** The Macromedia software will be used in creating web pages. The programs include Adobe Dreamweaver, Flash, and Fireworks/Photoshop.

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**Cybersecurity**

**Course No.:** PTE1133 ISEE101543

**Prerequisite:** Intro to Programming

**Open To:** Grade 10-12

**Credit:** Offered all (3) Three Trimesters - One (1) Credit

**Content:** SEC introduces the tools and concepts of cybersecurity and encourages students to create solutions that allow people to share computing resources while protecting privacy. Nationally, computational resources are vulnerable and frequently attacked; in SEC, students solve problems by understanding and closing these vulnerabilities. This course raises students’ knowledge of and commitment to ethical computing behavior. It also aims to develop students’ skills as consumers, friends, citizens, and employees who can effectively contribute to communities with a dependable cyber-infrastructure that moves and processes information safely.

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**Economics**

**Course No.:** ECO1001 ISEE042013

**Prerequisite:** None

**Open To:** Grade 12

**Credit:** One (1) Trimester – One (1) credit – Fills Economics Requirement credit

**Content:** Seniors will study basic economic fundamentals, concepts of money, influences on economic systems and personal finance. International economics will be studied along with the U.S. economy. Micro and macroeconomic topics will be studied.
**Macroeconomics**

**Course No.:** ECO5003

**Prerequisite:** None

**Open To:** Grade 11-12

**Content:** This course includes organization and operation of the American economy, supply and demand analysis, money and banking, employment and aggregate output, public finance, and economic growth.

**Credit:** One (1) Trimester – One (1) credit – Fills Economics Requirement credit

College credit is available.

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**AP Macroeconomics**

**Course No.:** ECO5000

**Prerequisite:** None

**Open To:** Grade 12

**Credit:** One (1) Trimester – One (1) credit – Fills Economics Requirement or Elective credit

College credit is available.

**Content:** This is an in-depth analytical study of economics. Students will examine economics theory with an emphasis on the exploration of macroeconomic concepts and application.

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**Microeconomics**

**Course No.:** ECO5002

**Prerequisite:** None

**Open To:** Grade 11-12

**Credit:** One (1) Trimester – One (1) credit – Fills Economics Requirement credit

**Content:** Principles of governing production, price relationships, and income distribution and their application to selected problems.

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**Marketing Economics**

**Course No.:** PTE1003

**Prerequisite:** None

**Open To:** Grade 11-12

**Credit:** One (1) Trimester – One (1) credit – Fills Economics Requirement credit

**Content:** This course includes the study of the American free enterprise economic system and how limited resources are used to satisfy consumer needs and wants. Personal finance topics will be covered such as investing, banking, taxes, international trade, etc.
Dual Credit Macroeconomics
Course No.: ECO5003
Prerequisite: Algebra 2
Open To: Grade 11-12
Credit: One (1) Trimester – One (1) credit – Fills Economics Requirement credit
Content: This course will be a college-level examination of the major topics in Macroeconomics. We will examine the basics of economics before delving more deeply into the various structures and functions of the American economy. Topics will include GDP, Unemployment, Inflation, Aggregate supply and demand models, the banking system, fiscal and monetary policy, long-run growth, and international trade.

Students will have the opportunity to earn college credit for this class by registering with the college as a dual enrollment student, paying tuition, and passing all parts of the class.

Dual Credit Microeconomics
Course No.: ECO5003
Prerequisite: Algebra 2 and grade of C or higher in Dual Credit Macroeconomics
Open To: Grade 11-12
Credit: One (1) Trimester – One (1) credit – Fills Economics Requirement credit
Content: This course will be a college-level examination of the major topics in Microeconomics. We will look deeply into the functions of individual decision makers, both consumers and producers, within the larger economic system. It places primary emphasis on the nature and functions of product markets, and includes the study of factor markets and of the role of government in promoting greater efficiency and equity in the economy.

Students will have the opportunity to earn college credit for this class by registering with the college as a dual enrollment student, paying tuition, and passing all parts of the class.

Marketing Communications
Course No.: PTE1023
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Elective credit
Content: A course designed to provide essential skills and knowledge required in workplace and business settings. The course content addresses written and oral communication and competencies that include writing, speaking, listening and interpreting. Technology is applied as an integral aspect of business communication.
Sports and Entertainment Marketing
Course No.: PTE1023
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – One (1) credit – Fills Elective credit
Content: This course is designed to develop a thorough understanding of the marketing concepts and theories that apply to sports and events. This course is based on the business and marketing core that includes communication skills, distribution, marketing-information management, pricing, product/service management, promotion, selling, operations, strategic management, human resource management, and the economic impact and considerations involved in the sports and event marketing industries.

Photography
Course No.: PTE1023
Prerequisite: None
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit – Fills Computer Credit or Elective credit
Content: This is an introductory course in photography designed to offer experiences with a point-and-shoot digital camera. Various camera settings will be learned to offer greater creative and technical control. This course builds the foundation for visual literacy regarding both form and content of photographic images. The elements and principles of design as they relate to photographic composition will also be emphasized.

Photography 2
Course No.: ELE1037
Prerequisite: Photography 1
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit (in place of computer credit) – Fills CTE or Elective credit
Content: A course designed to provide students with commercial photography applications.
Photography 3
Course No.: PTE1140
Prerequisite: Photography 2
Open To: Grade 9-12
Credit: One (1) Trimester – One (1) credit (in place of computer credit) – Fills CTE or Elective credit
Content: A course designed to provide students with teamwork, creative thinking, problem solving, diagnostics and creative designing to industry standards.

Publishing 1 - Yearbook
Course No.: PTE1039
Prerequisite: Teacher Recommendation, 3.0 GPA, student must be available after school
Open To: Grade 9-12
Credit: Two (2) Trimesters – Two (2) credits – Fills Elective credit
Content: Students will be introduced to the publication industry and practice interviewing, writing, designing, and photography. Each student will be taught ethical and legal implications of being a student in this field. Students will plan and produce the high school’s yearbook. Staff members will be selected from applications submitted to the instructor in March.

Publishing 2 - Yearbook
Course No.: ELE1029
Prerequisite: Yearbook 1, teacher recommendation, 3.0 GPA in English, student must be available after school
Open To: Grade 10-12
Credit: Two (2) Trimesters – Two (2) credits – Fills Elective credit
Content: Students will continue to polish their skills in the publication industry. Students will plan and produce the high school’s yearbook. Staff members will be selected from applications submitted to the instructor in March.

Publishing 3 - Yearbook
Course No.: ELE1030
Prerequisite: Yearbook 2, teacher recommendation, 3.0 GPA in English, student must be available after school
Open To: Grade 11-12
Credit: Three (3) Trimesters – Three (3) credits – Fills Elective credit
Content: Students will continue to polish their skills in the publication industry; however, they will be given additional leadership opportunities by serving as staff or editors. Students will plan and produce the high school’s yearbook. Staff members will be selected from applications submitted to the instructor in March.
Health Professions 1
Course No.: PTE1088
Prerequisite: None
Open To: Grade 10-11
Credit: Three (3) Trimesters – Three (3) credits – Fills Health or Elective credit
College credit is available through CEI
Content: This course is for students interested in exploring careers in health care. It is the prerequisite for the Health Professions 2 class. The student explores the health care delivery system, careers in health care, employability skills, medical terminology, anatomy and physiology, health, and growth and development throughout the life span. Students may receive first aid and CPR training. Students are encouraged to participate in HOSA, Health Occupations Students of America. This course includes the state course “Fundamentals for Health Professions #HP0 130. This course also articulates with CEI “Introduction to Health Professions” (HCT 100) for 2 college credits and “Medical Terminology” (HCT 101) for 2 college credits. This year long course equivalent to the high school credit for health

Health Professions 2
Course No.: PTE1090
Prerequisite: Health Professions 1 and teacher recommendation and application
Open To: Grade 12
Credit: Three (3) Trimesters – Six (6) credits – Fills Elective credit
This is a two-period class.
Tech prep credit and college credit is available. College credit varies with the educational Institution. College credit has been offered for medical terminology, introduction to health professions and the nursing assistant course.
Contents: Students will complete CPR for the Professional Rescuer (Healthcare Provider) including the use of the automated external defibrillator. At BHS, students earn Heart Saver First Aid; at HHS students complete a similar program. Students participate on the “Code Team” and respond to the sudden illnesses and injuries in the high school. Students complete the CNA or Certified Nursing Assistant courses which is a stepping stone for careers in health care. Many nursing programs require this as a prerequisite. The student is qualified to enter the workforce as a CNA. Clinical experiences will take place in the hospital/nursing home. This course also allows for job shadowing/work rotation experience with various health care professionals. All students are required to participate in HOSA, Health Occupations Students of America.

Pharmacy Technician Training Program
Course No.: PTE1060
Prerequisite: Health Professions 1 – and a 3.0 GPE or higher
Open To: Grade 12
Credit: Three (3) Trimesters – Three (3) credits – Fills Elective credit
Contents: This course will prepare students to enter the workforce as a pharmacy technician. Topics will include orientation, federal law, medication review, aseptic technique, calculations and pharmacy operations.
Worked Based Learning
Course No.: ELE1025
Prerequisite: Students must have a job where they received a paystub showing dates and hours worked as well as the amount of Federal Taxes taken out.
Open To: Grade 11-12
Credit: One (1) Trimester – One (1) Credit - Fills Elective credit
Contents: Work-based learning provides students an opportunity to receive elective credit for their after-school/weekend job. To receive the credit, each student has to meet 4 (four) requirements:
- Must work a minimum of 90 hours per credit in the Trimester in which they are enrolled in the course. Hours are verified by submitting copies of their paystub to the teacher. Paystub verification must show dates and hours worked as well as the amount of taxes being paid in behalf of the student.
- Complete a work contract signed by themselves, a parent or guardian and their supervisor at work.
- Select and complete one job-related assignment per credit (a different assignment must be completed for every credit earned).
- Complete one job reflection paper during each Trimester enrolled in a Work-Based Learning class.

Ed Assistant
Course No.: PTE1113
Prerequisite: Early Childhood Professions
Open To: Grade 10-12
Credit: One (1) Trimesters – One (1) credit
Content: Education Assistant Capstone course – Grade 10-12 (OF 0580) Idaho Career & Technical Education – 2017-18 ISEE Assignment Credential Manual 59 Revised 1.9.2018 Following an orientation period, students are assigned to a preschool, elementary or middle school classroom where they assist the teacher and have the opportunity to try out the role of a teacher. This trimester course prepares individuals for further education opportunities at the postsecondary level in paraprofessional or teacher education programs. Students work one-on-one with students who need extra help, assist with academic progress and support the classroom teacher’s instructional, behavioral and management plans. Students work on developing self-management, communication, social and organizational skills needed to enter the education field. Articulation agreements with postsecondary schools provide credit and a smooth transition to further education. Parenting and Child Development is a prerequisite for this course. FCCLA (Family, Community and Career Leaders of America) leadership Activities are strongly tied to this course. FCCLA activities should be integrated into this course. Transportation by the district can be provided, the state test is required and with a passing score students can earn a Para Certification.
Advanced Ed Assistant

Course No: PTE1108
Prerequisite: Ed Assistant
Open to: Grade 11-12
Credit: (3) three trimesters
Content: Advanced Education Assistant – Grade 11-12 (OF 0585) Advanced Education Assistant, a year-long course, is the third level of the Education Assistant program of study and it serves as a Career Technical School (CTS) capstone course. This PTS capstone course prepares students for gainful employment and/or entry into post-secondary education in the education and training pathway. Content provides students the opportunity to apply the marketable education related skills they have acquired by assuming greater responsibilities in the education experience. Parenting and Child Development is a prerequisite for this course. FCCLA (Family, Community and Career Leaders of America) leadership activities are strongly tied to this course. FCCLA activities should be integrated into this course. Advanced Education Assistant may articulate to an education program at a postsecondary technical college.
FAMILY AND CONSUMER SCIENCE

Early Childhood Professions Sequence
Parenting
Child Development
Early Childhood Professions

Students have the opportunity to enroll for dual credit.

Food Sequence
Nutrition and Food or Food Science
Food Production Introduction

Fashion & Textiles A
Course No.: PTE1029 ISEE192011
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Elective credit
Contents: This course is designed to expose students to the areas of apparel design, merchandising, and related careers. Students will study fashion history, fashion designers, fashion merchandising, the elements and principles of design, and personal body analysis in relation to wardrobe planning and organization. Students will create an individual portfolio. FCCLA activities are integrated into the curriculum.

Fashion & Textiles B
Course No.: PTE1030 ISEE192011
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit - Fills Elective credit
Contents: In this course, students will be exposed to the areas of fabric composition and textiles, sewing lab procedures and safety, sewing machine parts and functions, reading and understanding patterns, sewing techniques, clothing construction, and care and maintenance of fabric. Students will complete various sewing samples and individual sewing projects as well as humanitarian projects.
**Nutrition and Foods**

Course No.: PTE1031  
Prerequisite: None  
Open To: Grade 10-12  
Credit: One (1) Trimester – 1 credit - Fills Elective credit  
Contents: A course to provide students with an understanding of food’s role in society, instruction in how to plan and prepare meals, wellness and personal lifestyle. This course emphasizes kitchen safety and sanitation, principles of food preparation and nutrition, healthy weight control, eating disorders, manners and etiquette, consumer skills, and career options. This course is a prerequisite for Food Production and Management. FCCLA activities are integrated at Hillcrest High School.

**Food Production and Management**

Course No.: PTE1082  
Prerequisite: Nutrition and Foods or Application  
Open To: Grade 11-12  
Credit: Two (2) Trimesters – 2 credits - Fills Elective credit  
Contents: Do you enjoy cooking or have a desire to develop skills in culinary arts? Then this is the program for you to develop a foundation in professional food preparation and career opportunities. This course will cover food safety and sanitation, culinary skills, business management, service techniques and employability skills. FCCLA, leadership activities are an integral part of this course. Food Production and Management may articulate to a culinary arts program at a postsecondary technical college.

**Advanced Culinary Arts**

Course No.: PTE1113  
Prerequisite: Food Production and Management  
Open To: All District 93 Students Grade 12  
Credit: One (1) Trimesters – 2 credits - Fills Elective credit  
Contents: This is a two-period class  
This is an internship style class where students will spend time working in the food industry. The skills learned in Food Production and Management will be used in a commercial kitchen. Service Safe Certification is highly recommended before this class is taken.
Food Science and Nutrition
Course No.: SCI1023
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimesters – 1 credit – Fills Elective credit
Contents: The focus of this course is on the scientific and chemical basis of nutrition, preparation, preservation and processing of food products. Students will study the composition, structure, and properties of foods and the chemical changes that occur during the processing, storage, preparation and consumption of food. Scientific methods are used to conduct lab experiments with food. Students with interest/career plans in food science or dietetics will benefit from this course. Students may earn a lab science credit for when the course is taught by a Family and Consumer Sciences instructor who has a Natural Science endorsement. FCCLA activities should be integrated into this course.

Parenting
Course No.: PTE1033
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Contents: This course is part one of three (3) to four (4) courses, depending on the pathway you take. Communication and decision-making skills are explored as they relate to dating, sex and marriage relationships, domestic abuse, and family relationships. Males and females are introduced to the roles that they play in parenting including family types, parenting styles, responsibilities, and strategies dealing with children. Students have hands on experience with meeting a newborn's needs by participating in a Reality Works infant simulation. Related careers will be introduced to students. At Hillcrest and Thunder Ridge, the Parenting and Child Development courses I & II are prerequisites for the Early Childhood Professions Program.

Child Development
Course No.: PTE1034
Prerequisite: None
Open To: Grade 10-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Contents: This course is a continuation of Parenting and Child Development 1. It includes pregnancy and prenatal development, birth, and child development at various ages, health and safety of children, and psychology and theories for children. Maintaining a simulated preschool is included. The Parenting and Child Development courses are prerequisites for the Early Childhood Professions Program at Hillcrest and Thunder Ridge.
## Early Childhood Professions A & B

**Course No.:** PTE1035  
**ISEE191530**

**Prerequisite:** Parenting and Child Development classes with a “C” or better (Part I & II at Hillcrest and Thunder Ridge), own transportation with an option of district provided transportation, good attendance is a must!

**Open To:** Grade 11-12  
**Credit:** Two (2) Trimester – 2 credits – Fills Elective credit  
**College credit is available through ISU**

**Contents:** Early Childhood Professions is designed to prepare 11th – 12th grade students to work with children in occupational settings with emphasis on employability skills, child development, care giving techniques and management skills. Work site experiences provide opportunities to observe, plan and direct activities for children. Transportation is only needed during the second trimester. FCCLA activities should be integrated into this course.

## Introduction to Education

**Course No.:** PTE1113  
**ISEE191510**

**Prerequisite:** Parenting and Child Development  

**Open To:** Grade 11-12  
**Credit:** One (1) Trimester – 1 credit – Fills Elective credit  

**Contents:** This course is for students that want to work in the field of education. It will focus on learning styles, methods of instruction, philosophy of teaching and the political side of working in schools. Students will learn about different education opportunities in the field and prepare to instruct students in the classroom.

## Education Internship

**Course No.:** PTE1108  
**ISEE191510**

**Prerequisite:** Introduction to Education  

**Open To:** All District 93 Students Grade 11-12  
**Credit:** One (1) Trimester – 1 credit – Fills Elective credit  
**This is a two-period class**

**Contents:** Students will spend time with a teacher in the elementary or secondary classroom. They will learn how to work with students on many different levels to help them learn. Students will be required to meet periodically with a teacher to discuss the classroom experience.
**Adult Living**  
Course No.: PTE1032  
ISEE2070  
Prerequisite: None  
Open To: Grade 10-12  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Contents: A course designed to focus on the young adult as an individual preparing for responsibilities in the home, family, community and work environment. The student will gain relationship skills and life management skills, utilize problem-solving methods, management processes, employment, and leadership skills, Adult Living is designed as two independent but sequential trimesters with one trimester focusing on independent living skills and one trimester on building and maintaining healthy interpersonal relationship among family members and other members of society. FCCLA activities should be integrated into this course.

**Housing, Interiors, and Furnishings**  
Course No: CTE3030  
ISEE192050  
Prerequisite: None  
Open To: Grade: 9-12  
Credit: One (1 Credit) Fills elective credit  
Contents: A one trimester long course that integrates knowledge, skills and practices required for careers in the housing, interiors and furnishings industries. Students will evaluate housing decisions, develop & practice design techniques, and demonstrate skills through visual presentations. Included is an introduction to housing floor plans, blueprint symbols, design styles, principles and elements of design, color theory and furniture arrangement. FCCLA (Family, Career, Community, Leaders of America) projects are strongly tied to this course.

**Teen Living A**  
Course No.: PTE1027  
ISEE222060  
Prerequisite: None  
Open To: Grade 9  
Credit: One (1) Trimester – 1 credit – Fills Elective credit  
Contents: This is an introductory Family and Consumer Science course which will cover the topics of self-concept, independent choices, values, goals, childcare, world of work, shopping skills, time and money management, kitchen safety, and basic nutrition and food preparation.
Teen Living B
Course No.: PTE1028 ISEE222060
Prerequisite: None
Open To: Grade 9
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Contents: This is an introductory Family and Consumer Science course, which will cover topics of stress management, family relations, friendship, communication skills, dating, peer pressure, basic sewing techniques, and Construction and Interior Design.

International Cuisine
Course No.: PTE1079 ISEE160560
Prerequisite: None
Open To: Grade 10-11-12
Credit: One (1) Trimester – 1 credit – Fills Elective credit
Content: Students learn about and prepare International food from Western and Northern Europe, Southern Europe, Eastern Europe, Asia, Africa, and Latin America. Various ingredients, cooking methods, and presentation techniques are practiced. Food preparation, basic food skills, food safety and sanitation, how to use commercial equipment, industrial food preparation and employable skills are developed throughout the course.

Fashion Strategies
Course No.: CTE0106 ISEE192009
Prerequisite: None
Open To: Grade 9
Credit: One (1) Trimester - 1 credit - Fills Elective credit
Contents: A beginning course where students examine the use of clothing and textiles in society, individually and how they are made. The history of fashion is explored along with fashion designs such as color, line, and texture. The expression of personal fashion and why people choose to wear what they do is looked at. How to care for individual wardrobes, grooming, hairstyles, and make-up, etc. is discussed and researched. The last six weeks of the trimester students learn clothing construction techniques using sewing machines and accessories by creating various sewing projects.
Release Time

When a student participates in release time for religious instruction, it is with the understanding that the student is released to his parent/guardian, who then commits the student to the release time program. Students enrolled in Release Time are expected to leave campus during the release time period. Students planning on taking Release Time for two (2) trimesters must register for Release Time A and Release Time B.

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Technical Careers High School

“Preparing Students for College and Future Careers”

Technical Careers High School (TCHS) is Idaho’s only comprehensive career and technical magnet high school. It offers students training in eight (8) technical programs and the choice to also attend core classes that are aligned to state standards and focused on student's technical path. For information about those opportunities, contact the school at 525-4433.

Technical Program Sequences
Students who complete the Technical Career Sequences listed below with an "A" or "B" average can earn college credits. All programs are designed to help a student go on to further post-secondary schooling, and/or become certified in a program of choice. More information can be obtained by contacting the school. TCHS instructors collaborate with on-site core instructors to incorporate content relative to the students' field of study.

Agriculture Education Sequence
Introduction to Agriculture Education (1 Elective Credit)
Animal Science (2 Science Credits)
Zoology/Science of Animal Nutrition (1 Science Credit)
Zoology/Science of Animal Reproduction (1 Science Credit)
Zoology/Fish and Wildlife Science (1 Science Credit)
Equine Science (1 Science Credit)
Advanced Equine Science (1 Science Credit)
Introduction to Agriculture Mechanics (1 Elective Credit)
Introduction to Livestock Industry (1 Elective Credit)
Personal Skills Development (1 Speech Credit)
Veterinary Science (2 Science Credits)
Introduction to Agriculture Education
Course No.: PTE1107 ISEE180010
Prerequisite: None
Open To: All District 93 Students Grade 9-12
Credit: One (1) Trimester
Contents: Introduction to Agriculture is a basic course designed to introduce beginning students to Agriculture Education. This course will cover basic agriculture skills, how the FFA organization runs, how pesticides and chemicals affect the environment, the impact of agriculture in today's society, job skills and interviewing techniques, as well as an overview of agriculture fields available to the students pursuing agricultural related career fields.

Animal Science
Course No.: SCI1036 ISEE030610
Prerequisite: Successful completion of Biology or instructor’s approval
Open To: All District 93 Students Grade 10-11
Credit: Two (2) Trimesters - 2 credits - Fills Science or Elective credit
Contents: Animal Science develops basic knowledge and skills pertaining to livestock identification, selection, nutrition, reproduction and genetics, health management, and marketing of one or more species of farm animals. The latest biotechnological applications will be included. The content may be enhanced with appropriate computer applications. Animal Science will provide students with the opportunity to explore the many aspects of the livestock industry. During this course, students will study breeds of dairy cattle, beef cattle, equine, sheep, swine, and poultry. Students will look at animal breeding and reproduction, housing facilities, proper management practices, and feeding and nutrition. Judging and showing of some of these livestock breeds will also be included. FFA involvement is strongly encouraged for all students enrolled in this course.

Zoology/Science of Animal Nutrition
Course No.: PTE4005(AG 532) ISEE181016
Prerequisite: Animal Science
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 credit - Fills Science credit
Contents: This course is designed to provide learning for students in the areas of animal nutrition, cell structures and physiology. Students will learn the basics of feeds and feeding, feed formulation, and feed production for all livestock. Students will delve into meat and dairy production and how it inter-relates to consumers and marketing.
### Zoology/Science of Animal Reproduction

**Course No.:** PTE4006(AG 534)  
**Prerequisite:** Animal Science  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 credit - Fills Science credit  
**Content:** This course is designed to provide learning for students in the areas of animal anatomy, genetics, physiology, behavior, health, and how it relates to reproduction. Students will learn the basics of insemination, cross breeding, strong bloodlines, and animal care and veterinarian practices. Students will have genuine field experience and learn from local ranchers and dairy farmers to reinforce what is taught in the classroom.

### Zoology/Fish and Wildlife Science

**Course No.:** SCI1050(AG 0536)  
**Prerequisite:** None  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 credit - Fills Science credit  
**Content:** A course Designed to examine the importance of fish and wildlife science, outdoor recreation and natural resources.

### Zoology/Equine Science

**Course No.:** PTE1118(AG 0570)  
**Prerequisite:** None  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 credit - Fills Science credit  
**Content:** Equine Science is specific mostly to horses, mules, and donkeys. Students will investigate differences in equine species from other livestock species based on anatomy, care, and animal needs. Students will discover nutritional needs, basic anatomy, and learn about specific care guides such as hoof care, facilities, riding, training, and more. At times, students will interact with horses and learn proper handling techniques, tack, and breed traits.

### Zoology/Advanced Equine Science

**Course No.:** PTE1119(AG 0572)  
**Prerequisite:** None  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 credit - Fills Science credit  
**Content:** Students will go in-depth into the equine industry. They Bain skills that will improve their ability to train, care, and house equine animals such as horses, mules, and donkeys. Students will learn advanced nutrition skills to balance rations, training options, advanced anatomy, and treatment options for common equine diseases as well as preventative measures to ensure proper health.
Introduction to Agriculture Mechanics
Course No.: PTE1126(AG 0130)  ISEE184010
Prerequisite: None
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 credit (Elective)
Content: This course will introduce students into the world of Agricultural Mechanics. Students will learn skill in electricity, surveying, building rafters, plumbing, and more. Students not interested in mechanics as a career will learn basic homeowner skills that will save them money in home repairs and construction.

Introduction to Livestock Industry
Course No.: PTE1127(AG 0140)  ISEE181010
Prerequisite: None
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 credit (Elective)
Content: Students in this course will evaluate different breeds of livestock. They will be introduced to the National FFA Association (FFA) and gain a Supervised Agriculture Experience (SAE). They will explore basic animal anatomy, common uses, handling and care of livestock species, and more. They will be introduced to animal based careers and explore future opportunities in the animal industry.

Personal Skills Development
Course No.: PTE1128(AG 0410)  ISEE182030
Prerequisite: Must have taken an AG course.
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 credit (Speech)
Content: This course offers students a variety of skills in leadership development and job acquiring skills. Students will be introduced to self-improvement strategies as well public speaking skills. Students will develop their ability to do impromptu speaking as well as prepare speeches on topics either given or self-chosen. Students will gain skills that will better prepare them to run business meetings as well as sell products. This course is a speech credit.

Veterinary Science
Course No.: PTE1129(AG 0410)  ISEE181018
Prerequisite: Must have taken 3 Agriculture courses prior.
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 credit (Speech)
Content: This course focuses on veterinary medicine, animal care, and advanced anatomy. The goal of this course is to introduce students to the careers of veterinarian, vet technician, and vet assistant as well as teach basic skills for everyday animal care, disease prevention, and treatment.

Course Requirement: All students will take the animals science, TSA, which is a statewide test where students who score 80% or above will receive college credit for certain introductory courses which will be Transcribed through the College of Southern Idaho.
Technology Pathways

Note: The “A” Course number in all level one courses will be both 3rd and 4th period the first six weeks. The “B” Course number is the last six weeks during 3rd and 4th periods. This allows students to experience different courses at level one. Example: A student may have Automotive Technology the first six weeks and then go to a “B” Course number and take Welding the second six weeks. They would register for Auto third period and Welding fourth period to make this happen.

Note: When taking a level two or level three course you must sign up for both periods listed. These are two period courses. We would like you to take three different level two courses over a three trimester schedule. The level three courses should be taken all year in the same course.

Note: All of our technical pathways begin with an Introduction to Electronics Technology. This is an entry level course which sets the foundation for all of the technology courses. It is listed here instead of at the beginning of each pathway. While it is intended as a freshman course, any student desiring a sampling of all our programs is invited to sign up.

Introduction to Electronics Technology
Course No.: PTE1037 (TE 0501) ISEE171060
Prerequisite: None
Open To: All District 93 Students Grade 9-12
Credit: One (1) Trimester - 1 Credit Elective
Content: An entry level course in Power, Energy and Transportation Systems which provides critical information about the vast number of Electrical/Electronic Technological applications important to daily living. Primary instruction will center on the major Laws of electronics with simple circuits and electronic components found in industrial and consumer equipment and appliances. This course provides the flexibility for many laboratory activities that reflect the technical and social nature of our modern society. The added flavor to this course is two weeks shadowing each individual program at TCHS as you learn these basic essentials.
Automotive Technology 1

Course No.: PTE1047A & PTE1047B (TI0201)  
Prerequisite: Intro to Tech recommended  
Open To: All District 93 Students Grade 10-12  
Credit: One (1) Trimester - 1 credit (Elective)  
Content: This is the beginning level course of the Automotive technology program. Automotive technology is a program designed to prepare students with skills that include servicing and maintenance of all types of automobiles. Automotive technology includes instruction in the diagnosis of malfunctions in and repair of engines; engine performance and controls and emission controls, fuel, electrical, cooling, and brake systems; and drive train and suspension systems. Also instruction is given in the adjustment, maintenance, replacement, and repair of individual components and systems. The course also includes training in applied communications, and employability skills including leadership, human relations, and safe efficient work practices. A course designed to introduce students to basic automotive technology.
Automotive Technology 2

**Course No.:** PTE1048A & PTE1049B (TI0202)  
**Prerequisite:** Automotive Technology 1  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 2 Credits (Elective)  
**Content:** This is the second course in a three course program. A course designed to provide students with automotive technology applications. This is an advanced course in automotive technology, with experience in the automotive laboratory class. Some of the topics included are: brakes, electrical electronic, engine performance, engine repair, and introduction to diagnostics.

Automotive Technology 3

**Course No.:** PTE1050 & PTE1051 (TI0203)  
**Prerequisite:** Automotive Technology 2  
**Open To:** All District 93 Students Grade 12  
**Credit:** Three (3) Trimester - 6 Credits (Elective)  
**Content:** This is the third course in a three course program. A course designed to provide student with team work, critical thinking, problem solving, diagnostics, and repairing to industry standards. Students are provided advanced level instruction according to NATEF Standards. This course is designed for students who want to develop entry-level skills for the job market. Helps prepare student for engineering college course. Course content includes brake systems, engine performance, electrical systems, electronics, heating and air, transmission, suspension and steering systems.
Electronics Technology 1

Course No.:  PTE1042A & PTE1042B (TI 0501)  
ISEE171062

Prerequisite:  Intro to Tech Recommended
Open To:  All District 93 Students Grade 10-12
Credit:  One (1) Trimester - 1 Credit Elective
Content:  This is the beginning level course of the electronics technology program. Students should have completed or be currently enrolled in algebra I prior to enrolling in the course. The course will reinforce skill development in applied mathematics and physics through theory and laboratory assignments based on industry procedures. Students will be provided instruction on safety, introduction to the electronics industry, tool and equipment use, soldering techniques, and employability skills, and habits. Students will be involved in activities which will reinforce problem solving, teaming, language arts, science, and mathematics skills which use real-life industry examples and procedures. The course will give students the opportunity to study devices that use DC to series-parallel circuits and AC concepts.
Electronics Technology 2
Course No.: PTE1043A & PTE1044B (TI 0502) ISEE171063
Prerequisite: Electronics Technology 1
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 Credit Elective
Content: This is the second level course in the electronics technology program. Students will be required to develop a project development plan and do research on the various projects they will build as a part of the course. Students will be involved in projects which will reinforce problem solving, teaming, language arts, science, and mathematics skills through real-life industry examples and procedures. The course will give students the opportunity to build and test devices that use DC to series-parallel circuits, AC concepts, digital, and solid state circuits.

Electronics Technology 3
Course No.: PTE1045 & PTE1046 (TI 0503) ISEE171064
Prerequisite: Electronics Technology 2
Open To: All District 93 Students Grade 12
Credit: Three (3) Trimester - 6 Credit Elective
Content: This is the third level course in electronics technology. Students will refine their project development plan and develop more detailed projects in final form during the course. The course will give students the opportunity to build and test advanced level devices that use DC principles for RC and RL circuits and AC concepts. Digital and solid state circuits including FET, IC, and combinational logic applications will be studied and tested. Academic subject fields will be reinforced throughout all aspects of the course and students will be expected to practice proper customer relations skills at all times.
Computer Programming & Software Development Pathway

**Intro**
- Intro to Technology (TE0501)
  - 1 Credit 1 Trimester

**Intermediate**
- Interactive Media Graphics
  - 1 Credit 1 Trimester
- Programming & Software Development 1
  - 1 Credit 1 Trimester
- Programming & Software Development 2
  - 2 Credit 1 Trimester
- Programming & Software Development 3
  - 6 Credit 3 Trimester

**Capstone**
- Programming & Software Development 3
  - 6 Credit 3 Trimester

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**Interactive Media Graphics**
Course No.: PTE1120(BE0317)  
Prerequisite: None  
Open To: All District 93 Students Grade 10-12  
Credit: One (1) Trimester - 1 Credit Elective  
Content: A course designed to allow students to develop skills in formatting and editing raw visual layouts and illustrations using appropriate print, 3D, and animation software. Skills to be acquired include mapping, lighting, camera techniques, animation planning and storyboard development. Emphasis is placed on preparing materials to web/print industry standards.

**Programming & Software Development 1**
Course No.: PTE1121A & PTE1121B (TI0557)  
Prerequisite: None  
Open To: All District 93 Students Grade 10-12  
Credit: One (1) Trimester - 1 Credit Elective  
Content: This course provides the beginning programmer with a solid foundation in programming fundamentals, using visualization and application. Designed for beginners with little or no previous programming experience, this course teaches students the fundamentals behind all programming languages. By putting standard concepts, like input, output, selection, and repetition, at the forefront students will gain knowledge and insight that is easily transferable to other languages.
Programming & Software Development 2
Course No.: PTE1122A & PTE1122B (T10558) ISEE101523
Prerequisite: Programming & Software Development 1
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 Credits Elective
Content: This course provides the beginning programmer with object-oriented programming concepts. The course reviews basic programming concepts such as structure, decision making, looping, arrays, and method calling and enforces good style and logical thinking. Advanced topics include inheritance, exceptions, GUIs, events, and files.

Programming & Software Development 3
Course No.: PTE1123A & PTE1123B (T10610) ISEE101524
Prerequisite: Programming & Software Development 2
Open To: All District 93 Students Grade 10-12
Credit: Three (3) Trimester - 6 Credits Elective
Content: This course is designed to be a capstone experience for the student where they will apply knowledge and skills learned throughout their course of study as they apply advanced programming and development topics. Students in this course will also investigate current and emerging technologies. This course will also provide an introduction to Systems Analysis and Design. Topics include analyzing cases, requirements modeling, data and process modeling, and development strategies. Students also learn about output and user interface design, data design, systems architecture and implementation, and systems operation, support and security. (Cyber Security)
Residential Construction Pathway

Intro

• Intro to Technology (TE0501)
  • 1 Credit 1 Trimester

Intermediate

• Residential Construction 1
  • 1 Credit 1 Trimester

Intermediate

• Residential Construction 2
  • 2 Credit 1 Trimester

Capstone

• Residential Construction 3
  • 6 Credit 3 Trimester

Residential Construction 1
Course No.: PTE1062A & PTE1062B (TI1101)
Prerequisite: Intro to Tech Recommended
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 Credit Elective
Content: This is the beginning level course of the Residential carpentry/building construction program. Residential carpentry/building construction is a program designed to prepare students with skills to layout, fabricate, erect, install, and repair structures and fixtures, using hand and power tools. The program includes instruction in common systems of framing, construction materials, estimating, and blueprint reading. The course also includes training in applied communications, and employability skills including leadership, human relations, and safe efficient work practices. A course designed to introduce students to basic residential carpentry and building construction.
Residential Construction 2
Course No.: PTE1063 & PTE1064 (TI1102) ISEE170031
Prerequisite: Residential Construction 1
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 Credits Elective
Content: This is an Advanced Residential Construction course building off of the fundamentals learned in the Residential Construction 1 and will continue into greater detail of the skills in demand for industry. Students will learn the structural basis of residential construction, importance of energy efficiency, quality of finishes both interior and exterior, and an exploration into the trades associated with the residential construction industry. Instruction will include mandatory practice in shop Safety, Drafting and Print Reading. Hands on Skills along with Computer Aided Drafting and Design. Students will build and improve skills through projects.

Residential Construction 3
Course No.: PTE1065 & PTE1066 (TI1103) ISEE170032
Prerequisite: Residential Construction 2
Open To: All District 93 Students Grade 10-12
Credit: Three (3) Trimesters - 6 Credits Elective
Content: The emphasis of this course is to prepare students to be college and/or job ready with the skills the knowledge and work ethics to be successful and to fill the need in industry! Students will have gained skills and understanding of shop safety, drafting, print reading architectural symbols, estimating, scheduling, and construction management. The proficiency of all the construction tools, equipment, and methods will be second nature to produce quality projects. In this course, students will complete a large-scale project like a "tiny house" or house for "Habitat for Humanity" or other quality programs to help in the community.
Collision Repair and Refinishing Pathway

- Intro to Technology (TE0501)
  - 1 Credit 1 Trimester

- Collision Repair and Refinishing 1
  - 1 Credit 1 Trimester

- Collision Repair and Refinishing 2
  - 2 Credit 1 Trimester

- Collision Repair and Refinishing 3
  - 6 Credit 3 Trimesters

Collision Repair and Refinishing 1
Course No.: PTE1052A & PTE1052B (TI0101) ISEE201160
Prerequisite: Intro to Tech Recommended
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 Credit Elective
Content: This is the beginning level course of the Auto body (collision repair) technology program. Auto body (collision repair) technology is a program designed to prepare students with skills that include basic trade skills, refinishing, sheet metal repair, welding, thermoplastic and fiberglass repair, painting, electrical systems, trim accessories and hardware, body, frame and suspension systems, estimating and preparation for delivery, and miscellaneous services. The course also includes training in applied communications, and employability skills including leadership, human relations, problem solving, critical thinking, and safe efficient work practices. A course designed to introduce students to basic auto body (collision repair) technology.
Collision Repair and Refinishing 2
Course No.: PTE1053 & PTE1054 (T10102)  ISEE201161
Prerequisite: Collision and Repair 1
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 Credits Elective
Content: This is an advanced collision, repair and refinishing course that teaches basic panel repair and replacement; including paint preparation and cost estimation. Safety education will instruct the care and use of different types of equipment and tools. Instruction on welding and cutting will be given.

Collision Repair and Refinishing 3
Course No.: PTE1055 & PTE1056 (T10103)  ISEE201162
Prerequisite: Collision and Repair 2
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 2 Credits Elective
Content: College credit and industry certification available to program completers. The emphasis of this course is the finishing of repair work, including detailing, in-depth sanding, paint preparation, and application. Students will have extensive lab work in the shop with projects being assigned that will increase the ability of the student to enter the job market with entry level experience or entry into Post-Secondary Training of the Auto Body field. The student will be required to complete the entire year of the program to receive full credit for this course.
Welding Pathway

Intro
- Intro to Technology (TE0501)
  - 1 Credit 1 Trimester

Intermediate
- Welding 1
  - 1 Credit 1 Trimester

Intermediate
- Welding 2
  - 2 Credit 1 Trimester

Capstone
- Welding 3
  - 6 Credit 3 Trimester

Welding 1
Course No.: PTE1067A & PTE1067B (TI1401)  ISEE132070
Prerequisite: Intro to Tech Recommended
Open To: All District 93 Students Grade 10-12
Credit: One (1) Trimester - 1 Credit Elective
Content: Students experience industry standards and techniques into the processes used to join metals in fabrication and provides them instruction on measurement and layout of materials to be welded. Shop drawings and fundamentals of various processes and techniques of welding and fabrication skills including oxyacetylene cutting, arc welding with: GMAW, GTAW. The course also includes training in applied communications, and employability skills including leadership, human relations, and safe efficient work practices. A course designed to introduce students to basic welding industry.
**Welding 2**

**Course No.:** PTE1068A & PTE1069B (TI1402)  
**Prerequisite:** Welding 1  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 Credit Elective  
**Content:** This is an intermediate Welding course building off the fundamentals learned in Welding 1 and will continue into greater detail of the skills in demand for industry. Students will learn the quality of welds in accordance with the Standards of American Welding Society (AWS). Instruction will include mandatory practice in shop safety, drafting and print reading, and hands-on skills, along with computer controlled programming of multiple welding and cutting processes. Students can fabricate and improve skills through projects.

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**Welding 3**

**Course No.:** PTE1070 & PTE1070B (TI1403)  
**Prerequisite:** Welding 2  
**Open To:** All District 93 Students Grade 12  
**Credit:** Three (3) Trimesters - 6 Credit Elective  
**Content:** College credit and Industry Certification available to program completers. The emphasis of this course is to prepare students to be an (AWS) Entry Level Welder, college and/or job ready with the skills, the knowledge and work ethics to impress the need in industry.
Emergency Medical Technician (E.M.T.) Pathway

Intro
• Health Professions A
• 1 Credit 1 Trimester

Intermediate
• Health Professions B
• 1 Credit 1 Trimester

Capstone
• Emergency Medical Technician
• 6 Credit 3 Trimesters

Introduction to Health Professions 1a
(Sophomores/Juniors/Seniors, counts as 1 Elective or Health HS Credit)

Introduction to Health Professions 1b
(Sophomores/Juniors/Seniors, 1 Elective HS Credit/4 Dual College Credits with HP 1a/1b courses)

Emergency Medical Technician (EMT)
(Strong Juniors/Seniors w prerequisites HP 1a and 1b, 6 Elective HS Credits/10 Dual College Credits)
**Health Professions A**

**Course No.:** PTE1088 (HP0130)  
**Prerequisite:** None  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 Credit Elective  
**Content:** The student explores the health care delivery system, careers in health care, employability skills, health, and growth and development throughout the life span. Hands-on skills include First Aid, CPR, Gloving and Hand-washing. Students are encouraged to participate in Health Occupations Students of America (HOSA). Students participate in an on-site rescue team.

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**Health Professions B**

**Course No.:** PTE1089 (HP0130)  
**Prerequisite:** None  
**Open To:** All District 93 Students Grade 10-12  
**Credit:** One (1) Trimester - 1 Credit Elective  
**Content:** The student explores medical terminology, the human body and anatomy and physiology. Skills include performing vital signs, head to toe assessments, Advanced First Aid and CPR for the Workplace. This course is for students interested in exploring careers in health care. Combined with Health Profession 1a, it is a prerequisite for CAN or EMT. Students are encouraged to participate in Health Occupations Students of America (HOSA). This course includes the state course “Fundamentals for Health Professions #HP0130 and articulates for 2 college credit (Medical Terminology and Introduction to Health Professions). Students participate in an on-site rescue team.
Emergency Medical Technician

Course No.: PTE1086A & PTE1087B & PTE1086C (HP0130)  ISEE140550

Prerequisite: Health Occupations A&B

Open To: All District 93 Students Grade 11-12

Credit: Three (3) Trimester - 6 Credit Elective

Content: EMT is a competitive course designed to instruct high school seniors to the level of Emergency Medical Technician. Topics covered are anatomy, physiology, pathophysiology, pharmacology, assisting patients with medications, administering patient medications, treating patients with medical illnesses and traumatic injuries, legal and ethical issues, transporting critically ill patients to a receiving a facility and ambulance operations, Hands-on skills include Healthcare Provider CPR, airway management, assisting with childbirth, bandaging, splinting, bleeding control, treating shock, triaging patients, spine-boarding and lifting and moving patients. Online course includes Incident Command Systems (ICS), Haz Mat Awareness, Extrication Awareness, and Landing Zone Officer (LZO) and Physicians Orders for Scope of Treatment (POST). Involvement in an on-site rescue team as well as clinical work experiences create authentic learning experiences. All students are encouraged to participate in Health Occupations Students of America (HOSA). Successful completion of the course allows students to sit for the National Register of EMT certification (NREMT) test. EMT’s serve as a vital link in the chain of the health care team with employment emphasis on ambulance services, fire departments, hospitals and other specialized services.
Core Classes

The following courses will be taught at Technical Careers High School. The classes use the same standards as the classes at Bonneville and Hillcrest High Schools, but are taught in an applied manner. Students will see the relationship between the core subjects, and their area of interest. Please contact the school with any questions. Core teachers work closely with technical instructors to incorporate cross-curricular activities in order to adapt to the interest of the students and expose them to real-world scenarios.

**English 10**
Course No.: ENG2000
Prerequisite: English 9
Open To: All District 93 Students Grade 10-12
Credit: Three (3) Trimesters - 3 Credits Fills English Requirement
Content: This course integrates the study of literature and language including a review of grammar, daily language skills, and composition. Literature study focuses on world literature by genre and literary elements. Composition focuses on effective writing through a variety of essays and an MLA research paper and technical writing.

**English 11**
Course No.: ENG3000
Prerequisite: English 10
Open To: All District 93 Students Grade 10-12
Credit: Three (2) Trimesters - 2 Credits Fills English Requirement
Content: This course integrates the study of language, composition, and literature. Language study includes vocabulary, usage, and mechanics. Composition study focuses on further development of technical/persuasive/analytical writing and an MLA research paper. Literature focuses on American writers and functional texts.

**English 12**
Course No.: ENG4000
Prerequisite: English 11
Open To: All District 93 Students Grade 12
Credit: Three (2) Trimesters - 2 Credits Fills English Requirement
Content: This course integrates the study of language, composition, and literature with content from the technical classes in a hands-on approach. Language/composition study emphasizes persuasion, exposition, critical analysis, and an MLA style research paper. Literature study centers on work by British writers and functional texts.
<table>
<thead>
<tr>
<th>Course Name</th>
<th>Course No.:</th>
<th>Prerequisite</th>
<th>Open To:</th>
<th>Credit:</th>
<th>Content:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Senior Project</strong></td>
<td>SP4000</td>
<td>English 9-11</td>
<td>All District 93 Students Grade 12</td>
<td>One (1) Trimester - 1 Credits Fills English Requirement</td>
<td>This course is designed to instruct senior students in the four components of the required senior project: (1) The Product/Project, (2) The Research Paper, (3) The Portfolio, and (4) The Presentation.</td>
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<tr>
<td><strong>Communications</strong></td>
<td>COM1002</td>
<td>English 9-10</td>
<td>All District 93 Students Grade 11&amp;12</td>
<td>One (1) Trimester - 1 Credits Fills Communications Requirement</td>
<td>This required course offers instruction in the communication process, human relation skills, listening skills, and speech preparation and delivery. The course prepares students to engage critically, constructively and effectively in a wide range of communication situations. Intrapersonal, interpersonal, group, and public speaking skills will also be topics of instruction and presentation in class.</td>
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<tr>
<td><strong>Dual Credit Communications: Fundamentals Of Oral Communication</strong></td>
<td>COM5001</td>
<td>None</td>
<td>10-12</td>
<td>1 Trimester – 1 Credit – Fills Communications Credit</td>
<td>This is a course intended to improve your communication abilities in a variety of academic, social, personal and business settings. Emphasis is placed on the communication process, public address, small group discussion, and listening.</td>
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<tr>
<td><strong>Principles of Algebra &amp; Geometry 1</strong></td>
<td>MTH1015</td>
<td>Teacher Recommendation</td>
<td>All District 93 Students Grade 10-11</td>
<td>One (1) Trimester - 1 Credit Fills High School Requirement</td>
<td>This course is the first trimester of a two trimester Algebra I and Geometry pathway. The first six weeks will cover variable, rational numbers, solving equations and inequalities, and functions and graphs. The second six weeks’ will include linear equations and their graphs, systems of equations and inequalities, exponents and exponential functions, and polynomials and factoring.</td>
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</tbody>
</table>
Principles of Algebra & Geometry 3
Course No.: ALG1002
Prerequisite: Teacher Recommendation
Open To: All District 93 Students Grade 10-11
Credit: One (1) Trimester - 1 Credit Fills High School Requirement
Content: This course is the second trimester of the two trimester tract for Algebra I and will include some Geometric content. The first six weeks will contain review of Principles of Algebra and Geometry 2 and also cover quadratic equations and functions, radical expressions and equations, and rational expressions and functions. The second six weeks will introduce basic geometric concepts such as patterns and sequences, logic, geometric constructions, parallel and perpendicular lines, and scaling and proportion. Note: This course meets the math graduation requirement for the State of Idaho, but does not meet the NCAA math requirement.

Algebra 1
Course No.: ALG1000
Prerequisite: Pre-Algebra
Open To: All District 93 Students Grade 10-11
Credit: One (3) Trimester - 3 Credits Fills High School Requirement
Content: This course will cover the entire Algebra 1 curriculum in one year. The content will include variables, rational numbers, solving equations and inequalities, graphs and functions, and linear equations and their graphs. It will also include systems of equations and inequalities, exponents and exponential functions, polynomials and factoring, quadratic equations and functions, radical expressions and equations, and rational expressions and functions.

Geometry
Course No.: GEOM1000
Prerequisite: Algebra 1
Open To: All District 93 Students Grade 10-11
Credit: One (3) Trimester - 3 Credits Fills High School Requirement
Content: This course covers the material of classical Euclidean (planar) geometry. Special emphasis is given to the development of deductive logical reasoning and proofs. Students will study points, lines, planes, angles and measurements, triangles, polygons, circles, spheres, areas, volumes. and trigonometric relations.
Technical Math
Course No.: MTH1013
Prerequisite: Completion of year two of student’s technical program.
Open To: All District 93 Students Grade 12
Credit: Two (2) Trimester - 2 Credits Fills High School Senior Math Requirement
Content: This course is designed for students in the third year of their technical program. It will be taught on the Professional-Technical High School Campus. The course will focus on measurements, conversions, usage of the metric system, word problems, fractions, decimals, graphs, and math used in the everyday world. Students will use the concepts taught in this class in lab areas with hands-on experiences.

Technical Math C
Course No.: MTH1013C
Prerequisite: Completion of year two of student’s technical program.
Open To: All District 93 Students Grade 12
Credit: Two (2) Trimester - 2 Credits Fills High School Senior Math Requirement
Content: This course is designed for students in the third year of their technical program. It will be taught on the Professional-Technical High School Campus. The course will focus on measurements, conversions, usage of the metric system, word problems, fractions, decimals, graphs, and math used in the everyday world. Students will use the concepts taught in this class in lab areas with hands-on experiences. While both A & B courses are highly similar, the C course has business applications where students apply finance and tax skills.

Business Math
Course No.: MTH1000
Prerequisite: Completion of year two of student’s technical program.
Open To: All District 93 Students Grade 12
Credit: One (1) Trimester - 1 Credit Fills High School Senior Math Requirement
Content: Business Mathematics is a one semester course of which students learn to use mathematics effectively as a tool in their personal and business lives. After students have completed this course, they will be able to apply mathematical concepts in various personal and business situations. This course may be used to meet the mathematics requirements for graduation. Student will review and apply mathematical operations with whole numbers, decimals, fractions, ratios, and percent’s. They will understand terminology relating to personal and business mathematics applications and apply basic math skills to the solution of both personal and business applications. They will use common mathematical formulas to solve a variety of personal and business mathematics as well as apply knowledge of computer and calculator use.
U.S. History 10
Course No.: US2000
Prerequisite: None
Open To: All District 93 Students Grade 10
Credit: Two (2) Trimester - 2 Credits Fills History/Elective Requirement
Content: This course is designed to provide students with a survey of United States History beginning with North American pre-history and continuing through the late nineteenth century. The first trimester will begin with the migration of peoples to North America and will continue through religion and reform. The second trimester will begin with the concept of Manifest Destiny and will continue through the taming of the Western Frontier.

U.S. History 11
Course No.: US3000
Prerequisite: None
Open To: All District 93 Students Grade 11
Credit: Two (2) Trimesters - 2 Credits Fills History/Elective Requirement
Content: This course is designed to provide students with a survey of United States History beginning with the late nineteenth century and continuing through the late twentieth century, the first trimester will begin with the New Industrial Age and will continue through the 1920's. The second trimester will begin with the Great Depression and will continue through to today.

Government
Course No.: GOV4000
Prerequisite: None
Open To: All District 93 Students Grade 12
Credit: Two (2) Trimester - 2 Credits Fills Government Requirement
Content: This course is designed to provide students with a survey of United States Government. Instruction will include units on general governmental principles, American political parties and the election process, and the US Constitution. In addition, content will focus on the legislative, executive, and judicial branches of both the national and state governments, and will include a look at civil rights and liberties.

Economics
Course No.: ECO1001
Prerequisite: None
Open To: All District 93 Students Grade 11-12
Credit: One (1) Trimester - 1 Credits Fills Economics Requirement
Content: Students will study basic economic fundamentals, concepts of money, influences on economic systems and personal finance. International economics will be studied along with the U.S. economy. Micro and macroeconomic topics will be studied.
The World We Live In
Course No.: HUM1001
Prerequisite: None
Open To: All District 93 Students Grade 11-12
Credit: One (1) Trimester - 1 Credits Fills World History or Humanity Requirement
Content: This course is designed to provide students with an understanding of how the history of the last 25 years has shaped the world in which we live. We will examine current issues relating to cultural, social, political, and economical ideas that define our current lives. This course will offer students a chance to better understand the current issues of today and how they relate to the past history of the world.

U.S. Wars and Conflicts
Course No.: ELE1088
Prerequisite: World History and U.S. History (can be concurrently enrolled in U.S. History)
Open To: Grades 10-12
Credit: One (1) Trimester – 1 credit - Fills Humanities or Elective Credit
Content: This course is an in-depth evaluation of the wars and conflicts the United States has fought and the outcomes of each. The course will begin with the American Revolution and end with the present day War on Terrorism.
The Board of Education is committed to policy of non-discrimination in relation to race, religion, sex, age, national origin, disability, and other human differences. This policy will prevail in all matters concerning staff, students, the public, educational programs and employment practices.

It is the policy of the Board of Education not to discriminate against any otherwise qualified individual with a disability solely by reason of his/her disability, in admission to, or treatment of employment in, any program or activity.

It is the intent of the district to ensure that students who are disabled within the definition of section 504 of the Rehabilitation Act of 1973 are identified, evaluated and provided with appropriate educational services. Students may be disabled under this policy even though they do not require services pursuant to the Individuals With Disabilities Act (IDEA). Due process rights of student with disabilities and their parents under Section 504 will be enforced.