

Dear Parents and Students,

Welcome to the Snake River High School Registration Guide online for the 2018 – 2019 school year.

We extend a special welcome to the incoming freshman, Class of 2022!

This registration guide has been developed to help students select courses that will assist them in preparation for future careers as well as complete state and local graduation requirements. Snake River High School provides students with a wide range of opportunities including dual enrollment, virtual classes, vocational skills, agricultural, technical development, and special interest courses.

The 2018-2019 school year will be exciting at Snake River High School. We will continue on a modified six period school day (six classes with Advisory), while retaining the three trimester schedule. Snake River High School will also continue to offer students more year-long courses of study in Mathematics, U.S. Government, Science, and Professional/Career Technical Education.

Students will have the opportunity to take more interactive online customized classes via the Idaho Digital Learning Academy and BYU Independent Study (please see the page reference regarding IDLA and other online learning opportunities). The Advisory class will continue so every student has a teacher-advocate to monitor and assist them during their time here at SRHS and along their trek toward graduation.

It is important to note to parents and students that the Idaho State Legislature will continue to require all students take and pass a Civics Test in order to graduate. The test will be similar to the one given to individuals from other countries who wish to become citizens of the United States. Students will take this exam during their senior year in their social studies class.

It is important that all students work in cooperation with parents, counselors, and teachers in planning and selecting courses that will benefit them not only for this year but for future years as well. Please read the information in this registration guide carefully and choose the courses that best meet the needs of the student.

The 2018-2019 master class schedule will be built according to the number of students who pre-register for each class. It is extremely important that students choose classes that help prepare them for life after high school as well as classes that allow them to explore and grow their interests.

Snake River High School has an outstanding tradition of excellence in education. We encourage all students to take advantage of the many opportunities afforded them throughout their years as a student at SRHS. Opportunities both inside the classroom as well as outside the classroom will provide students with the knowledge, skills, and abilities necessary for future successes in college, trade school, and with careers. We hope each student will take advantage of the opportunities through Academics, Activities, Agriculture, the Arts, and Athletics while they are a student at SRHS.

Best wishes for a successful and memorable Snake River High School Panther experience.

Sincerely,

Ray Carter, Principal

Snake River High School

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Mission Statement

Snake River High School is committed to being a student focused community of instruction and learning where students reach their full potential as individuals, as learners, and as respectful contributing members of our global economy and society.

Beliefs

- A safe and orderly environment promotes student learning.
- Student learning is a priority.
- Parents play an integral part in student educational experience.
- High school is a transition to the adult world; a preparation for the next step in life.
- Students will learn vital communication skills such as reading, writing, and appropriate use of language across the curriculum.
- Advanced technological skills are necessary to prepare students for successful post-secondary education and/or employment.
- Teachers have the right and responsibility to maintain proper discipline in the classroom.
- The diversity of personalities and teaching styles among high school staff is an asset to our school and community
- Education is improved through the latest instructional practice and current curriculum development.
- A progressive school is committed to continuous improvement through: research based instruction, professional development, and collegial collaboration.

Graduation Requirements

2018 – 2019 School Year

Six Period Day Trimester

To receive a diploma from Snake River High School, a student must earn a minimum of credits listed below according to their year of graduation, and successfully pass local and state exiting standards.

CREDITS REQUIRED

CLASS OF...	2019	2020	2021	2022
English	8	8	8	8
Mathematics (two credits in grade 12, 4 years recommended)	8	8	8	8
Science	8	8	8	8
US History	3	3	3	3
Government	2	2	2	2
Economics	1	1	1	1
Business Computer Applications	1	1	1	1
Speech	1	1	1	1
Humanities	2	2	2	2
Practical Arts (PTE)	1	1	1	1
Physical Education	2	2	2	2
Health	1	1	1	1
Career Pathways/Study Skills	1	1	1	1
Advisory	4	4	4	4
Senior Project	1	1	1	1
Total Elective Credits Required for Graduation	20	20	20	20
Total Credits Required for Graduation (Transfer Student's Credits May Vary)	64	64	64	64

All seniors must enroll in a math class for at least 2 trimesters during their senior year, even if they have completed 6 credits of math at the end of their junior year.

All students must pass a state mandated Civics test in order to graduate.

4 YEARS OF MATH ARE STRONGLY RECOMMENDED.

Students must complete Algebra I and Geometry to graduate from high school.

Students must also take either the ACT, SAT, or Accuplacer test their junior year, and complete a Senior Project in order to graduate.

A candidate for graduation must complete all requirements for graduation from Snake River High School, as defined above. Students failing to meet all requirements, as noted above, will not be allowed to participate in the graduation exercises, but could receive their diploma when all requirements are met as verified by the counselor and approved by the principal.

Note: All documentation concerning courses taken by correspondence, in night school, at a college or university, in summer school, or in a community education class, must be received in writing from the accredited agency by the Snake River High School Counseling office in a timely fashion.

Advanced Opportunities

“Advanced Opportunities” is a state sponsored program where each student in grades 7-12 have access to \$4,125.00 to pay for online high school and college/university courses. Please speak with the counselor to understand the criteria to participate in the program and consequences of failing courses using “Advanced Opportunities” money.

Dual Credit Courses

There are many opportunities to take dual credit courses at Snake River High School. Some classes are taught by teachers at SRHS, many classes can be taken through IDLA and some through BYU-Idaho. Students must meet prerequisites to enroll in dual credit course offerings.

EARLY GRADUATION

Students who have completed all requirements for graduation from Snake River High School may request, in writing, approval from the principal for early graduation. The Snake River Board of Education has approved an Early Graduation Policy #6120 which states that a person cannot apply for graduation until he/she has completed two trimesters of the senior year. This application needs to be in the superintendent’s office by December 1st of the school year the request is made. Students approved and in good standing, may choose to return to Snake River High School to participate in the graduation exercises and receive their diploma at that time, but are not eligible to receive the Valedictorian and Salutatorian award.

NCAA REGULATIONS

Student's anticipating participation in National Collegiate Athletic Association sponsored programs in college need to check with the counseling office for a registration packet or information to register online. Athletes should register with the NCCA their junior year preferably.

AWARDS AND HONORS

Honors Award

This award is for students who graduate with a grade point average of 3.5 or better and meet the Idaho State Graduation Requirements and the Snake River School District #52 graduation requirements.

High Honors Award

This award is for students who graduate with a grade point average of 3.75 or better. Grades will be calculated to two places without rounding (i.e., 3.74567 = 3.74). Students will need to meet the Idaho State Graduation Requirements and the Snake River School District #52 requirements plus successfully complete the following courses:

11 Credits of Math including the successful completion of Pre- Calculus A, B, and C

- 9 Credits of Science
- 2 Credits of Foreign Language
- 9 Credits of English including the completion of an AP or Dual Credit course (3 Trimesters of AP English or Dual Credit English).

Included in the above credits or in addition to, students must complete 9 credits of Honors and/or Advanced Placement and/or dual enrollment courses.

Beginning with the class of 2019 the following credits will be required:

- 11 Credits of Math including the successful completion of Pre- Calculus A, B, and C
- 9 Credits of Science
- 2 Credits of Foreign Language
- 9 Credits of English including 3 Trimesters of AP English or Dual Credit English

Included in the above credits or in addition to, students must complete 9 credits of Honors and/or Advanced Placement and/or dual enrollment courses.

Salutatorian Award

This award is given to the student(s) who rank second in the graduation class and meet the High Honors qualifications (grade point averages are figured through the second trimester of the senior

year). If there are Co- Valedictorians this award will be given to the next ranking student. Speaking at graduation is dependent upon the number of Valedictorian awards in the graduating class. If there is more than one Valedictorian the Salutatorian will not speak.

Valedictorian Award

This award is given to the student(s) who ranks first in the graduating class and meet the High Honors qualifications. (Grade point averages are figured through the second trimester of the senior year.) In case of a tie more than one award will be given. If there is a tie, Valedictorian speakers at graduation will be determined by the highest ACT and/or SAT score. The number of Valedictorian speakers will not exceed four.

Note: Foreign Exchange Students are not eligible to receive the High Honors, Salutatorian, and Valedictorian Awards.

FULL-TIME STUDENTS

By definition, full-time students at Snake River High School are students enrolled in minimum of five (5) classes in each of the three trimesters during an academic school year. The following is important:

1. Released time shall be scheduled upon the application of a parent or guardian of a student in grades nine through twelve (9-12), not to exceed four (4) periods per week. Students understand that the released time must be scheduled off school property and must provide their own transportation.
2. Only full-time students at Snake River High School with at least a 3.0 GPA will be allowed to serve in elected student leadership positions.
3. Student speakers at graduation exercises represent the graduation class. Only full-time students graduating from Snake River High School will be allowed to present Valedictorian, Salutatorian, or other speeches at graduation exercises.

IHSAA ELIGIBILITY

For students to be eligible for participation in extra-curricular activities, they must meet all requirements as outlined in IHSAA Rule 8 – Individual Eligibility and any other school district eligibility requirements.

1. To be academically eligible students must meet the following minimum requirements:
 - A student must be enrolled full-time (5 classes) in his/her school, and be on target to graduate based on State Board of Education graduation requirements.

- Students must receive a 2.0 GPA, receive passing grades, and receive credits in the required number of courses during the previous reporting period (trimester) in accordance with the following criteria: Students must pass 5 out of the 6 available classes that are offered each trimester. Release Time/ Seminary and Early Release do not count toward the number of classes available or toward determining full-time student status (students choosing to take Release Time/ Seminary or Early Release will need to be enrolled in 5 classes and pass all 5 classes in order to be eligible and participate).
 - If a student does not pass 5 classes, he/she is ineligible for the entire subsequent trimester. If a student passes 5 classes, but does not have a minimum 2.0 GPA, he/she will be placed on probation for the subsequent trimester. A student on probation will be ineligible for the first 3 weeks of the subsequent trimester until a progress report indicates the student has a minimum 2.0 GPA. The probation grade check will occur at the end of the first week, at mid-term, and at the end of 12 weeks. If the student fails to have a minimum 2.0 GPA at any of these grade checks, he/she will be ineligible for the next 3 weeks.
2. Students participating in extra-curricular activities are required to adhere to the school rules as outlined in the Snake River School District Student Code of Conduct.
 3. Students participating in extra-curricular activities are encouraged to have health insurance. Students participating must have an athletic physical every year after May 1, a consent form, and a concussion guideline form signed by their parent or guardian.

UNIVERSITY ENTRANCE REQUIREMENTS

Students are faced with many decisions regarding career opportunities after leaving Snake River High School. Several available options to consider include:

- 4 year colleges or universities
- 2 year community or junior colleges
- Military Service
- On- the- job training
- Apprenticeships
- Business, trade, or technical schools

University Entrance Requirements Include, but not limited to:

English:	8 Credits Minimum
Mathematics:	6 Credits Minimum Algebra 1, Geometry, and Algebra 2(Minimum)

Natural Science:	6 Credits Minimum At least 2 of these credits must include lab experiences
Social Science:	6 Credits Minimum
Humanities:	2 Credits Minimum
Foreign Language:	Foreign Language is strongly recommended

Note: Courses taken to fill one requirement may not be used to fill the requirement in another area. If a student is considering any other option for a career, please visit counselor and check with the Career Pathways section of this booklet. Eligibility requirements vary, and some special courses are available in high school to help students prepare for a specific field of study.

General College Entrance Requirements Include:

Education: High School Graduation or Equivalent

Aptitude: Results of college entrance exams and a high school transcript are required at most colleges and universities. In Idaho and all surrounding states, the ACT and/or SAT test scores and high school transcript are required.

Application- Admission Procedures Include:

1. Obtaining an application from the college, the internet, or the high school counseling office.
2. Completing the application and returning it to the college or university.
3. Requesting a transcript to be sent from the high school to the college or university.
4. Taking the required admission test(s).

When all information is received, the college or university makes a decision about admission and notifies the student.

Standardized Testing Program

Results from standardized tests are used to assess student achievement and curriculum evaluation. High school students also are required to take standardized tests as a part of the admission process for colleges and university entrance. Students may elect to take additional tests to assist in post high school planning.

Listed below are some of the tests most frequently taken by students at Snake River High School. Complete description of each test may be obtained from the counseling office.

COLLEGE ENTRANCE EXAMS

College and Universities require an entrance examination. The SAT is given to all Juniors in April. It is highly recommended that juniors/seniors also take the ACT. College and Universities will take the highest score.

ADVANCED PLACEMENT TESTS (AP)

Test given in a particular subject area such as Advanced Biology, Advanced English, Advanced Art, or Advanced Math. Students scoring 3, 4, or 5 on a scale of 1-5 are usually awarded college credits.

ARMED SERVICE VOCATIONAL APTITUDE TEST BATTERY (ASVAB)

Test given in the winter of the junior year in high school to help students in their career planning. This test is administered by Armed Service Personnel at the high school.

POLICY AND PROCEDURE

In accordance with Snake River School District Policy #8110, students are expected to be in attendance at school at least 90% of the time school is in session. There is a high correlation between positive attendance and success in school and work.

Attendance Policy:

Any student absent more than 5 days in any class during every trimester may lose credit in that class, and possibly receive an F. A student may be absent 5 days in each class every trimester for any reason the parent/guardian feels appropriate without loss of credit. After five days any student's absence must be approved in advance using the Pre-Approved Absence Request Form for any extended absence beyond the five days allowed. The signed form is to be returned to the Snake River High School office one calendar week prior to the date of absence. The one calendar week notification may be waived for extenuating circumstances. Completion of the form does not guarantee that the absence(s) will be excused. Snake River High School will contact the student and parent/guardian to indicate if the pre-approved absence is excused or not. The parent/guardian may file a petition to appeal the loss of credit and/or unexcused absences to the Superintendent and then the Snake River School District Board of Trustees.

"No Give Up Clause":

After more than 5 days of being absent in any class every trimester the student is considered in "No Credit Probationary Status unless a preapproved absence request has been granted. The student will continue to work for credit during the time of "No Credit Probationary Status" until the school board hears the petition from the parents/guardian. Days absent may be made through Friday School.

Excused Absences:

Students will be excused for court-ordered appearances, medical appointments/issues, and family emergencies. After the 5th absence a note from the court or medical office will be requested by the school secretary/administration upon returning to school for the absence to be considered excused. Absences for school-sponsored activities are excused.

Make-Up Work:

Students can make up all work for the first 5 absences, verified court ordered appearances, medical appointments/issues, family emergencies, and school sponsored activities. Make-up work during the “No Credit Probationary Status” will be allowed.

Tardies:

Any unexcused student entering the class within five minutes after the tardy bell rings may receive a 20 minute detention from the classroom teacher or administrator. Any unexcused student who is late between 5 and 20 minutes may receive a 60 minute detention from the classroom teacher or administrator. Any student that is more than twenty minutes late to any class is considered absent.

Dropping Courses

Students who drop courses after two weeks into a trimester may receive an F in the course. Final decision on this matter will be determined by the high school principal and/or designee.

Report Cards and Parent/ Teacher Conferences

Report cards are issued two times each trimester, one at mid-term and one at the end of the trimester. If a student is in danger of failing a course, parents are requested to contact the teacher and/or counselor. Parents can also access student grades and attendance via Power School (contact the H.S. attendance secretary for a password). Parent/ Teacher conferences are scheduled three times a school year.

Snake River High School Virtual Learning Guidelines

Policy # 6357, 6357p

Virtual learning options or correspondence courses are available to students enrolled in Snake River High School. The virtual learning or correspondence courses must be offered by an institution accredited by the Idaho State Board of Education or other regional accrediting association recognized by the State Board of Education, and registered with the State Board of Education. Approved courses are provided by the Idaho Digital Learning Academy (IDLA) and BYU-Independent Study.

A Student may receive twelve (12) credits toward high school graduation through virtual or correspondence courses. The student must notify the school district of his or her intent, and obtain approval through the counseling office, prior to enrolling in the virtual learning or correspondence course. Approval will be given if the virtual or correspondence course meets the educational needs of the student.

Enrollment and funding for virtual learning at Snake River High School is a privilege, not a right. The District will charge the student/ parent the fee it pays to IDLA. The student/parent must pay the fee at registration for the IDLA course. Upon successful completion of the IDLA course, the IDLA fee will be refunded to the student/parent. In the event the student UN-enrolls and the district receive a refund from IDLA, the district will pass on the refund to the student/parent. Upon successful completion of BYU-I dual credit correspondence courses, a student may apply to be reimbursed for the same amount paid to IDLA for the high school credit.

Online Opportunities for Students

Snake River high school is committed to provide a wide variety of classes to students. Because we are a small, rural school we can't offer the variety we would prefer. Students who want/need classes not available at SRHS have the opportunity to take classes from outside sources to enrich their high school curriculum or recover failed courses.

IDLA (Idaho Digital Learning Academy)

IDLA is a state sponsored online program that offers a wide variety of classes to all students. These classes can be taken to get ahead in high school, participate in classes not available at SRHS, for credit recovery, or to take AP or dual enrollment courses.

Most IDLA courses are semester classes. Fall classes generally begin in September and end in January. Winter Semester classes generally begin toward the end of January and finish towards the end of May.

These classes are a good option for students **if they are self-motivated, can work independently, and are willing to put in the time necessary to be successful.** Students taking IDLA classes need to understand that while there is a teacher who assigns work and grades assignments/tests there is little one on one interaction with the teacher. Students also need to understand that IDLA classes don't pause when the school district has vacations such as Potato Harvest, Thanksgiving, Christmas and Spring Break. Assignments may be given and be due during those times.

IDLA classes cost \$75.00 paid to the district and reimbursed if the student passes the class with a "C" or above. A student can take up to three classes (one per trimester) a year and get reimbursed. Summer classes are not reimbursed.

Some of these courses are *NCAA approved.

BYU Independent Study

BYU Independent Study offers a wide variety of courses for high school students. These are generally used to take classes not offered at Snake River High School, credit recovery or to get ahead in high school. Most of these classes cost over \$150. They are not on the *NCAA approved list.

IHS (Independence High School)

These classes are used exclusively for credit recovery purposes. They cost \$75.00 and are all paper pencil. They are not approved by the *NCAA.

*NCAA is the national clearing house for students who will be participating in college level sports. The Clearing House requires certain classes to be completed to qualify for competing on a college.

Counselors are available for clarification.

Advanced Placement Courses Available to Students

SRHS AP Courses	IDLA
AP English and Composition (11 th)	AP English and Composition
AP Literature and Composition (12 th)	AP Literature and Composition
AP Calculus AB	AP Calculus AB (
AP ART	AP Statistics
	AP Biology
	AP American Government
	AP Macro Economics

Dual Credit Course Available to Students

SRHS Dual Credit Courses	IDLA
Dual Credit Government	Dual Credit Career and Life Planning
Dual Credit Macro Economics	Dual Credit Digital Literacy and Research Skills
Dual Credit Advanced Basketball	Dual Credit Fundamental of Health Professions
Spanish 1101 Elementary Spanish I	Dual Credit Web Development
Spanish 1102 Elementary Spanish II	Dual Credit High School to College Transition
Spanish 2210 Spanish for Health Care I	Dual Credit Medical Terminology
Spanish 2211 Spanish for Health Care II	Dual Credit Psychology
CTE/GEMT 0111/1111 Drawing with CAD	Dual Credit Sociology
	Dual Credit Spanish 3
	Dual Credit Spanish 4 Humanities
	Dual Credit English 12A (English 101)
	Dual Credit English 12B (English 102)
	Dual Credit Western Literature
	Dual Credit Calculus AB
	Dual Credit College Algebra

	Dual Credit Biology
	Dual Credit Chemistry
	Dual Credit Anatomy and Physiology
	Dual Credit Environmental Science
	Dual Credit Government & Politics
	Dual Credit Micro Economics
	Dual Credit US History
	Dual Credit Western Civilizations
	Dual Credit Macro Economics
	Dual Credit Humanities

Independent Study, Virtual Learning Course

Correspondence courses and other courses for credit must meet the criteria as defined by the Idaho State Board of Education and they must have:

- A. A recommendation by the high school counselor and approved by the principal.
- B. Taught by an instructor certified in the respective subject area.
- C. Have an accredited transcript of grades.

Test by Examination

A student may receive credit by examination for no more than twelve (12) credits of the total credits required for graduation and for no more than twelve (12) of the core credits required for graduation by Snake River District #52. The guidelines for credit by examination can be found in District Policy # 6110 and #6110p. A copy of this policy can be obtained in the high school office or on The Snake River School District’s Website.

Repeating Courses for Credit

Students will be allowed to repeat any course in which they received a B, C, D, or F grade. After repeating the course, both grades will be used to determine Valedictorian, Salutatorian, High Honors, and Honors at graduation. Request forms for repeating courses are available in the counseling office.

PROGRAM OFFERINGS

Snake River High School offers programs to meet the special needs of each individual student. Below are listed the options that are available for graduation.

Standard Program

This program is designed to provide academic preparation for students desiring to graduate from Snake River High School. This program will prepare the student for a 4-year college/university, 2-years college, professional/ technical school, or apprenticeships. Students who choose this course of study must meet the required credits needed for graduation.

Adaptive Programs

Adaptive programs for students with special needs will be set up with the counselor and/or teachers on an individual basis

Advanced placement and Honors courses

Students wishing to take an exam and receive college credit may register for AP courses. Juniors and seniors wanting more rigorous courses may register for Honors courses.

Class Offering Table

BAM

Business Education

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09	1954	BE0310 Business Computer Apps 1	Required 9th
09-12	1961	BE0410 Forensic Accounting	None
10-12	1959	BE0200 Marketing	None
10-12	2964	BE 0273 Video Editing	None
09-12	2968	BE0314 Photoshop	None
09-12	2969	BE0324 Illustrator and InDesign	None
09-12	1956	BE0318 Web Design	None
09-12	1958	BE0151 Law	None
09-12	2970	BE0334 Yearbook A	Teacher Approval
09-12	2971	BE0334 Yearbook B	Teacher Approval
09-12	2972	BE0334 Yearbook C	Teacher Approval, AND participation in A or B

#1954 BE0310 BUSINESS COMPUTER APPLICATIONS 1 (required 9th)

Grades: 9

Prerequisite: none

A course designed to introduce students to the use of industry standard computer applications used for solving business problems. Career awareness, employment skills, and contextualized business problems represent the theme of the course. Topics include an introduction to operating systems and file management; the use of word processing software for purposes of creating basic business documents; the use of spreadsheet software to support the delivery of effective presentations. Tech prep college credit available.

#1961 BE0410 FORENSIC ACCOUNTING

Grades: 9-12

Prerequisite: none

Emphasizes accounting principles as they relate to the basic understanding and skills required in keeping manual and computerized financial records for a business. This course provides basic skills for the accounting profession and/or orientation for further study in accounting. Case studies of how fraud occurs and how to find theft are used to solve money mysteries.

#1959 BE0200 IBED 12105 Marketing

Grades: 9-12

Want to make commercials, flyers, and come up with fun business ideas? Marketing is an important skill to know for any field you get into. We will discuss famous ad campaigns, create our own marketing materials and promotional information, and delve into the exciting world of marketing. Learn how to sell things to target markets, learn about economics, and the P's of marketing.

#2964 BE0273 VIDEO EDITING

Grades: 9-12

Want to make a movie? This is a course designed to introduce students to the basics of making a good video. Topics include designing, editing, and producing video, audio, and graphical elements using digitally-generated or computer-enhanced media. Students will develop an awareness of interactive media career opportunities. Adobe Premiere Pro and other video editing and sound recording software will be used. Animation is introduced. The Adobe Certified Associate Certification for Premiere Pro is offered at no cost. Creative Cloud access is provided at no cost.

#2968 BE0314 PHOTOSHOP

Grades: 9-12

Do you like photography? Then this class is for you. We will learn to use photoshop for personal and business uses. Restoring old photos, creating posters, flyers, and magazine covers. You will learn skills that will help you in any career field. The Adobe Certified Associate photoshop exam is offered at no cost. Creative Cloud access is free.

#2969 BE0324 Illustrator/InDesign

Grades: 9-12

Prerequisite: #2968

Adobe Illustrator and InDesign are industry standard software used to create graphics like logos, posters, product packaging, and more. You don't need to be good at art to be good at creating digital art. Learn how to use digital skills to market products and services. The Adobe Certified Associate Illustrator exam is offered at no cost. Creative Cloud access is free.

#1956 B0318 WEB DESIGN

Grades 9-12

Have you ever wanted to create your own web site? This class will teach you the skills to develop web pages, utilizing HTML, SHTML, CSS, and XML basic Web coding. This is an entry level course designed to provide you with the basics of creating and managing a web page. Interested in a career in coding? This is a great place to start.

#1958 BE0151 LAW

Grades: 9-12

Interested in the law? This course is an overview of civil and criminal law, as it relates to business principles and practices. Topics include ethics, an overview of the legal system, court procedures, criminal/civil justice systems, oral and written contracts, and consumer protection.

#2970 BE0334 JOURNALISM PUBLISHING/YEARBOOK A

Grades: 9-12

Prerequisite: Teacher Approval

This course is designed to utilize publishing skills for the creation and publication of complex publications such as a school yearbook. Planning and design principles are used to analyze and organize information, select and create visuals and develop a design structure. Students will gain an understanding about what constitutes responsible journalism, and improve and polish writing style. Organizational, public relations, interviewing and marketing skills will be developed through team projects in which students prioritize project components and present the final project to its intended audience. The student will learn to work with photographers, various equipment and fellow staff members and work toward meeting deadlines promptly and efficiently. Some **out-of-school time is required** for selling advertising, taking photos, and meeting deadlines for compiling the yearbook. Students will write copy and stories, take photos with DSLR cameras, and learn how to edit digital images.

Fee: \$15 Fee is for 1 trimester. If you take yearbook all three trimesters, the fee is \$15. If you take it for 1 trimester, the fee is \$15. The fee goes towards team shirts and deadline parties.

#2971 BE0334 JOURNALISM PUBLISHING/YEARBOOK B

Grades: 9-12

Prerequisite: Fill out an application or teacher approval. Should be taken with Yearbook A & C.

#2972 BE0334 JOURNALISM PUBLISHING/YEARBOOK C

Grades: 9-12

Prerequisite: Fill out an application or teacher approval. Should be taken with Yearbook A & C.

ART EDUCATION

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09-12	1651	Art Fundamentals A (Drawing Basics)	None
09-12	1652	Art Fundamentals B (2D & 3D Design Basics)	None
10-12	2651	Digital Photography	None
10-12	2652	Drawing A	1651
10-12	2657	Drawing B	1651
11-12	3654	Pottery	3655
10-12	3655	Ceramics	1652
12	3656	AP Art A (Fall)	3663 & 3664
12	3657	AP Art B (Winter)	3663 & 3664
11-12	3658	AP Studio Art C (Spring)	3663 & 3664
11-12	3660	Sculpting	3655
11-12	3663	Advanced Drawing A	2652 & 2657
11-12	3664	Advanced Drawing B	2652 & 2657

There are material costs for all classes if students plan on keeping any of the things they produce. Suggested fees for each course are listed in the description.

SEQUENCE OF COURSES:

Drawing Path

#1651 ART FUNDAMENTALS A (Drawing Basics)

#1652 ART FUNDAMENTALS B (2D & 3D Design Basics)

#2652 DRAWING A

#2657 DRAWING B

#3663 ADVANCED DRAWING A

#3664 ADVANCED DRAWING B

#3656 AP ART A

#3657 AP ART B

#3658 AP ART C

3D Path

#1652 ART FUNDAMENTALS B (2D & 3D Design Basics)

#3655 CERAMICS

#3660 SCULPTING

#3654 POTTERY

#1651 ART FUNDAMENTALS A (Drawing Basics)

Grades: 9, 10, 11, 12

Prerequisite: none

This course is designed for those who want to learn how to create realistic drawings. It is the prerequisite for the more advanced classes of Drawing A & B. Students will learn about various artists and movements in the history of art. Students will be taught contour line drawing, sketching, realistic shading, linear perspective, and basic design. Students will use graphite pencils. Fee: \$5.00

#1652 ART FUNDAMENTALS B (2D & 3D Design Basics)

Grades: 9, 10, 11, 12

Prerequisite: none

Students will learn the elements and principles of design. Students with limited drawing skills can still excel in this course. Basic color theory will be covered. They will create 2D art projects with graphite, charcoal, colored pencils, oil pastels, and/or watercolors. Students will also create 3D designs using clay, plaster, and/or Sculpting. This course is recommended for Drawing A and B, but not required. This course is required in order to take Ceramics. Fee: \$10.00

#2652 DRAWING A

Grades: 10, 11, 12

Prerequisite: Art Fundamentals A #1651

For students who wish to develop and improve drawing skills. Students will develop a personal style with more advanced projects than in Art Fundamentals. Graphite and charcoal drawing mediums and portrait drawing will be stressed. Class assignments will include quick sketches and longer projects. Fee: \$10.00

#2657 DRAWING B

Grades: 10, 11, 12

Prerequisite: Art Fundamentals A #1651 and Drawing A #2652

It is highly recommended that Drawing A be taken along with Drawing B.

For students who wish to develop and improve drawing skills. Students will develop a personal style with more advanced projects than in Art Fundamentals. This class will explore and apply the principles of design. Pastel and colored pencil will be taught and used. Figure drawing and Color Theory will be stressed. Class assignments will include quick sketches and longer projects. Fee: \$25.00

#3663 ADVANCED DRAWING A

Grades: 11, 12

Prerequisite: #2652 and #2657 Drawing A & B.

Students will learn to push their art beyond mere duplication. Students will explore various techniques that use wet drawing mediums. Watercolor crayons, watercolor, acrylic, charcoal, ink, and/or mixed media.

Abstract art as well as realism will be explored.

Fee: \$25.00

#3664 ADVANCED DRAWING B

Grades: 11, 12

Prerequisite: #2652 and #2657 Drawing A & B.

Students will learn to push their art beyond mere duplication. Students will learn how to take their own photographs to use as references. Lighting, vantage points, scale, and expression will be explored. Multiple color as well as black and white drawing media will be used.

Fee: 20.00

#3656 AP ART A

Grades 12

Prerequisite: Advanced Drawing A & B.

To allow advanced students to work on portfolios for Advanced Placement college credit, scholarships, or job placement. Student 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. Students will use their own references they have personally photographed. Fee: \$20.00

#3657 AP ART B

Grades: 12

Prerequisite: Teacher approval, AP Art A or Advanced Art A & B.

This is a course that the student will be in with another art class, but working independently on their own portfolio. Students will work on a concentration of work that is related and based on their individual interests. Fee: \$20.00

#3658 AP ART C

Grades: 11, 12

Prerequisite: Teacher approval, Advanced Art A & B.

This is a course that the student will be in with another art class, but working independently on their own portfolio. Students will work on a concentration of work that is related and based on their individual interests. This course may be repeated. Fee: \$20.00

#3655 CERAMICS

Grades: 10, 11, 12

Prerequisite: #1652 Art and 3D Design or Art Fundamentals B

Students will use clay as an expressive medium to create hand built pottery using the coil, slab, pinch and sculpture methods. Firing, glazing, and kiln usage will be learned. Students will take clay beyond the “merely useful” form into the realm of imagination using elements and principles of design. Fee: \$25.00

#3660 SCULPTING

Grades: 11, 12

Prerequisite: Ceramics #3655

Students will use clay to create more advanced projects. Students will use slabs and additive sculpture methods. Textural surface design and staining will be emphasized. This course may be repeated with permission from the teacher. Fee: \$30.00

#3654 POTTERY

Grades: 11, 12

Prerequisite: Ceramics #3655

This course is designed to introduce the student to throwing pottery on the potter's wheel. Various bowls, plates, cups, vases, and other vessels will be made. Fee: \$25.00

#2651 DIGITAL PHOTOGRAPHY

Grades: 10, 11, 12

Prerequisite: None

This course is designed for those who want to learn how to take quality photographs using a digital camera. Regular outdoor field assignments during class time will require students to dress appropriately as participation is key. Black and white as well as color photography will be explored. Students will learn how to use the elements of art and principles of design when taking photographs of portraits, still life's, and landscapes. Students will mat 3-5 projects. It is strongly recommended that students have daily access to a digital camera. A limited number of classroom cameras are available for check out. Fee: \$17.00

MUSIC EDUCATION and THEATRE

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09-12	1153	Beginning Acting	None
10-12	1157	Performance Acting	1153 or Audition
10-12	1152	Competition Drama	1153 or Audition
09-12	1631	Concert Band A (1 st Trimester)	Audition
09-12	1632	Concert Band B (2 nd Trimester)	Audition
09-12	1633	Concert Band C (3 rd Trimester)	Audition
09-12	1634	Percussion Ensemble (1 st Tri.)	Audition
09-12	1642	Percussion Ensemble (2 nd Tri.)	Audition
09-12	1643	Percussion Ensemble (3 rd Tri.)	Audition
09-12	1639	Jazz Band Zero Hour (2 nd Tri.)	Audition
09-12	1640	Jazz Band Zero Hour (3 rd Tri.)	Audition
09-12	1645HS	Intro to Theory	Music experience
09-12	1636	Advanced Orchestra A (1 st Trimester)	Audition
09-12	1637	Advanced Orchestra B (2 nd Trimester)	Audition
09-12	1641	Advanced Orchestra C (3 rd Trimester)	Audition
09-12	1638	Community Orchestra	Director Approval

09-12	1626	Menz Choir	None
09-12	1627	Concert Choir A	None
09-12	1624	Concert Choir B	None
09-12	1628	Belle Voce A	Director Approval
09-12	1629	Belle Voce B	Director Approval
9-12	1610	Young Women in Harmony A	Director Approval/Audition
9-12	1620	Young Women in Harmony B	Director Approval/Audition
10-12	2611	A Capella Choir A	Director Approval
10-12	2612	A Capella Choir B	Director Approval
11-12	3613	Chamber Choir A	Audition
11-12	3614	Chamber Choir B	Audition
9-12	1623	Beginning Piano	None
9-12	2600	Advanced Piano	Beginning Piano Previous Piano Experience
09-12	1625	Girls Sing!	None

1153 BEGINNING ACTING – 2nd TRIMESTER ONLY (FINE ARTS)

Grades: 9, 10, 11, 12

Prerequisite: None

Students will be introduced to the basics of acting, including the importance of warm ups, observation, pantomime, improvisation, stage movement, stage direction, voice production and articulation, character analysis, technical theatre and theatre history. Students will perform monologues and ensemble work. Students will develop confidence, spontaneity, sensitivity, and imagination through improvisational type exercises. Students will expand physical and emotional vocal range, flexibility in voice and physical performance, creativity, and stamina. Students will learn to make clear, will informed, interactive and cooperative work process. There will be a culminating performance at a dinner theatre at the end of the trimester.

1157 PERFORMANCE ACTING-SPRING ONE-ACT FESTIVAL- 3RD TRIMESTER ONLY (FINE ARTS)

Grades: 9, 10, 11, 12

Prerequisite: Audition, Bus Fee \$30.00, Competition Fee \$15.00

This course is a performance class in which we will be preparing a one act play to take to ISU's One Act Competition where we will compete with other schools as well as attend workshops that teach drama skills. We will also attend a play put on by ISU Friday night. There is a Tech Olympics that we will be sending our best techies to compete in, so those interested in doing tech instead of performing are welcome. Students will need to bring food money or food for those 2 days. When we are done competing at ISU we will prepare our next project to perform at the elementary schools.

This project will introduce the younger students in the district to the world of theatre. Competition fee covers ISU's \$175 admission fee, plus script and royalty fees, and a t-shirt.

#1152 Competition Drama – 1st Trimester only (Fine Arts)

Grades: 9, 10, 11, 12

Prerequisite: Beginning Acting or audition. Bus fee \$30.00, Competition fee \$15.00

Students will compete at district drama competition the first Saturday in November. The categories for competition are: Humorous solo, humorous ensemble, humorous original, serious solo, serious ensemble, serious original, ensemble actin musical theatre, pantomime and solo audition. Technical events are scene design, costume design, and Makeup. Winners at District Competition go to state the first week in December. Participants in this class are required to compete. Competition fee covers district and state competition expenses, scripts, and hotels.

#1631 Concert Band A (1st Trimester)

Grades: 9, 10, 11, 12

Prerequisite: Previous band experience required (unless approved by the director)

First trimester band will focus on honing skills for excellence in band performance. Level pass offs will be required during the trimester to track progress. All students will participate in a District V Fall Music Clinic (cost \$11). Concurrent enrollment in Band A is required for fall marching band participation. Student will participate in the District V Music Clinic, a Concert Band Festival
Band Activity Fee: \$30 (One time fee)

Fee: \$20/semester + Festival Fee: \$18.00 Concert Attendance is required to pass.

#1632 Concert Band B (2ND Trimester)

Grades: 9, 10, 11, 12

Prerequisite: Previous band experience required (unless approved by the director)

Second trimester band will continue the focus on honing skills for excellence in band performance. Level pass-offs will be required during the trimester to track progress. Concurrent enrollment in Band B is required for participation in Pep Band.

Fee: Percussion--\$20/semester

*Note: This is a performance based class; therefore, concert attendance is required in order to pass.

#1633 Concert Band C (3rd Trimester)

Grades: 9, 10, 11, 12

Prerequisite: Previous band experience required (unless approved by the director)

Third trimester band will continue the focus on honing skills for excellence in band performance. Level pass-offs will be required during the trimester to track progress. During this trimester, all students will participate in the District V Large Group Festival and a second Festival outside of our district, and a rotating large trip. Students must be enrolled in 2 of the 3 trimesters in order to participate with the trip.

Fee: Percussion--\$20/semester

*Note: This is a performance based class; therefore, concert attendance is required in order to pass.

#1634 Percussion Ensemble (1st and 3rd Trimester)

Grades: 9, 10, 11, 12

Prerequisite: An in class audition will be required on the first day of classes. Previous experience (unless approved by director).

At least 2 years of previous music experience is suggested. This class is open to any musician that would like to learn about marching and concert percussion. Students will be placed on instruments that are appropriate for their skill and ability. All students will complete skill based level pass-offs to track progress. It is strongly recommended that percussionists involved in marching band sign up for this class.

Fee: \$15+method books, sticks and practice pad are required.

*Note: This is a performance based class; therefore, concert attendance is required in order to pass.

#1645HS Intro to Theory and Aural Skills (2 Trimester)

Grades 9, 10, 11, 12

Prerequisite: Previous music experience.

This class is open to any musician that is interested in learning more about Aural and Theory skills. Students will be introduced to aural training, which includes dictation, intervals, and more: as well as theory, which contains scales, chord qualities, and more. There is also a small section of music history incorporated into the class.

#1635 JAZZ BAND 1st and 2nd trimester.

Grades: 9, 10, 11, 12

Prerequisites: Previous band experience required. Auditions are required for rhythm all section instruments (piano, guitar, bass, and drums). Students must be able to be in both trimesters to participate.

This class will focus on the studying of classic jazz material from the 1920's to the present day trends.

Instruments included in this band are (5) saxophone, (5) trombone, (5) trumpet, piano (1), guitar (1), bass (1), drums (1), and auxiliary percussion. This is a "0" period class beginning at 6:50 am.

#1636 Advanced Orchestra A (1st Trimester)

Grades: 9, 10, 11, 12

Prerequisite: Audition

Orchestra A will focus on fundamentals of playing at an advanced level, and will include a music clinic and/or school exchange concert, along with school and community performances. **Concert participation is required.** An orchestra fee of \$30(for festivals and music use) needs to be paid once per year. A travel fee of \$40 is also required once per year.

#1637 Advanced Orchestra B (2nd Trimester)

Grades: 9, 10, 11, 12

Prerequisite: Audition

Orchestra B will focus on advanced technical skills including shifting, vibrato, and general improvement of techniques necessary to be an advanced solo and chamber string player. Students will learn the 3-octave scales and etudes necessary for All-State auditions. Performances will include a pops concert as well as solo-ensemble festival. **Concert participation is required.** See Advance Orchestra A details for fee information.

#1641 Advanced ORCHESTRA C (3rd Trimester)

Grades: 9,10,11,12

Prerequisite: Orchestra A and B or (A or B with teacher approval).

Orchestra C will be the festival orchestra and will perform at a high level. Students will play music in a variety of styles and will study those styles in more depth during this tri. Performances will include District V large group festival, school and community performances and an end-of-year clinic performance trip. **Concert participation is required.** See Advance Orchestra A details for fee information. Cost for the performance trip will be approximately \$100 for clinic fees, tickets, and hotel/food.

#1638 COMMUNITY ORCHESTRA

Grades: 9, 10, 11, 12 Adult

Prerequisite: Director Approval

Community Orchestra is open to students and adults who play strings, woodwinds, brass and percussion. Practices are Wednesday at 6:30 p.m. in the SRHS Music Room. Concerts are in December and April. One (1) high school credit may be earned per year.

#1626 Menz Choir

Grades: 9, 10, 11, 12

Prerequisite: Desire to sing/no audition required

Learn how to read music, harmonize, and how to have a lot of fun singing a variety of music styles. Students may attend the 5th District Music Clinic and more. Concert is required. It is highly recommended for students to register for Concert Choir A & B. Performances are required. Fee: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

#1625HS Girls Sing – 1st Trimester

Grades: 9, 10, 11, 12

Prerequisite: Desire to sing – no audition necessary.

Build your music skills in the non-auditioned girls' chorus. Learn how to read music, how to harmonize, and how to become a better singer. This course will help to prepare you for advanced choirs such as aCapella Choir, Bella Voce Select Girls' Choir, and Chamber Singers. Students will also have the opportunity to attend Fifth District Fall Music Education Clinic.

Fee: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

1627 CONCERT CHOIR A

Grades: 9, 10, 11, 12

Prerequisite: Desire to sing - No audition required

Build your music skills in this mixed choir setting where guys and girls sing together. Learn how to read music, harmonize, and how to have a lot of fun singing a variety of music styles. This course will help to prepare you for advanced choirs such as aCapella Choir, Select Girls' Choir and Chamber Singers. **It is highly recommended** for students taking this course to register for **Concert Choir A & Concert Choir B**. Both Concert Choirs A & B will help to prepare you for advanced choirs such as a Capella Choir, Belle Voce Select Girls' Choir and Chamber Singers. Students in these courses may have the opportunity to attend 5th District Music events such as Honor Clinic and Solo/Ensemble Festival. Performances are required.

Fees: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

1624 CONCERT CHOIR B

Grades: 9, 10, 11, 12

Prerequisite: Desire to sing - No audition required

Same description as Concert Choir A

Fee: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

#1628 BELLE VOCE A Select Girls' Choir

Grades: 9, 10, 11, 12

Prerequisite: Director Approval

Course Description: Calling all girls! Come sing...Come harmonize... Come improve your overall musicianship. Plus...develop great friendships with girls of the same mindset. This course will help to prepare you for advanced choirs such as Concert Choir, a Capella Choir, and Chamber Singers. You may also get to participate in school-excused 5th District events, Barbershop Festival, Princess Party and more. **It is highly recommended** for students taking this course to register for **Belle Voce Girls Select Choir B** as well. Performances are required.

Fee: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

#1629 BELLA VOCE B Select Girls' Choir

Grades: 9, 10, 11, 12

Prerequisite: Director Approval

Course Description: Same description as Belle Voce Girls Select Choir A

#2611 A CAPELLA CHOIR A

Grades: 10 – 12

Prerequisite: Director Approval

Course Description: This course will continue to develop the overall musicianship of students and provide outstanding music activities. Students may have the opportunity to participate in 5th District events such as Honor Clinic, Solo/Ensemble Festival, Barbershop Festival, possible theater trip, and more. This course will also help students prepare for Chamber Singers auditions, All-State Auditions, and more. **It is highly recommended** for students taking this course to register for a **Capella Choir B** as well. Concerts are required.

Fees: \$30 Choir Activity Fee & \$10 Travel Fee – Choir Activity Fee paid once per year.

#2611 A CAPELLA CHOIR B

Grades: 10 - 12

Prerequisite: Director Approval

Course Description: Same course description as a Capella Choir A

#1610 YOUNG WOMEN IN HARMONY A

Grades: 9-12

Prerequisite: Audition

Course Description: This advanced girls' chorus emphasizes strong vocal skills, balance/blend, stage presence, teamwork, & joyful singing. A strong emphasis will be placed upon Barbershop music. Concerts and events related to the class are required.

Fees: \$30 Class Activity Fee - Choir Activity Fee paid once per year

School Travel Fee

Dress & Jewelry (Approximately \$60-\$90)

Possible Fee for additional traveling activity

Two Trimesters Required (Young Women in Harmony A & B)

#1620 YOUNG WOMEN IN HARMONY B

Same Course Description as Young Women in Harmony A

#3616 CHAMBER SINGERS A

Grades: 11 - 12

Prerequisite: Audition and/or Permission of the Instructor

Course Description: This choir is for students who demonstrate advanced music skills such as sight-reading, balance/blend, vocal technique, harmony. This outstanding choir focuses on higher-level mixed voice literature and show tunes. Individual and group vocal skills, staging, individual responsibility, and solo work are also emphasized. Chamber Singers perform at a variety of community events, at district schools, in concerts/shows, and on their annual tour. **Students must register for Chamber Singers A and B to be in this elite choir.** *Dropping out will forfeit the opportunity to go on tour and forfeit the class/tour fees you have paid.* Concerts and other events on the Chamber Singers' choir calendar are required.
Fees: School Travel Fee, \$150 class Activity fee (tour, retreat, etc.), purchase of individual forma. & casual attire for performances and travel. Additional costume fee or tour fees may be required. Students are also required to purchase a student body activity card.
(Choir Activity Fee only paid once per year.)

#3613 CHAMBER SINGERS B

Grades: 11 - 12

Prerequisite: Chamber Singers A

Course Description: Same description as Chamber Singers A

#3625 BEGINNING PIANO CLASS (12 students /class)

Grades: 9, 10, 11, 12

Prerequisite: None

Course Description: Learn to play the piano without years of lessons utilizing a chord approach with lead sheets, improvisation, and transposition. Focus will also be given to reading notes in treble and bass clef, rhythm, expression, and more.

- Students will be required to practice 100 min/week outside of class as part of their grade.

- If students do not have an instrument at home, they may practice in the piano lab before or after school, during advisory, or during lunch. Keyboards may available to rent for \$25/trimester.

- Students must bring their own headphones

Fee: \$5 for course binder and materials (yours to keep when the class is over)

#2600HS Advanced Piano (12 students /class)

Grades: 9, 10, 11, 12

Prerequisite: Beginning Piano Class or previous piano experience.

Course Description: This course will focus on reading lead sheets, transposition, improvisation, and becoming a better sight-reader.

Fee: \$5.00 for course binder and materials (yours to keep when the course is over).

FOREIGN LANGUAGE

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09-12	1711	Spanish 1A	None
09-12	1712	Spanish 1B	1711 or Permission of Spanish instructor.
9-12	2711	Spanish 2A	1711 & 1712 or Permission of Spanish instructor.
9-12	2712	Spanish 2B	1711, 2712, 2711 or Permission of Spanish instructor.
9-12	3713	Spanish 3A Honors	1711, 2712, 2711, 2712 or permission of Spanish instructor.
9-12	3714	Spanish 3B Honors	1711, 2712, 2711, 2712 or permission of Spanish instructor.
11-12	3715	Spanish 101/ Dual Enrollment A	3.0 cumulative GPA
11-12	3716	Spanish 102/Dual Enrollment B	101/DE A & 3.0 cumulative GPA
11-12	3717	Spanish 103/Dual Enrollment C	101, 102, & 3.0 cumulative GPA
11-12	3718	SPAN 2210 Spanish for Health Care A	Span 101, 102, 103, or Permission of Spanish Instructor
11-12	3719	SPAN 2211 Spanish for Health Care B	#3718

Foreign Language credits may be used to fulfil two humanities credits or the foreign language/fine arts requirements. NOTE: A minimum of four credits of foreign language is strongly recommended for entrance into most universities. It is recommended that heritage speakers start with the 3A course.

#1711 SPANISH 1A

Grades: 9, 10, 11, 12

Prerequisite: none

The primary goal of beginning Spanish is to develop the ability to communicate in Spanish on limited topics. All of the communicative skills (listening, speaking, reading, and writing) will be emphasized. Emphasis is given to vocabulary development and mastering basic sound and grammatical structures that enable practical, conversational Spanish. The National standards for Foreign Language: communication, cultures, connections, comparisons, and communities will also be emphasized. Spanish will be the language of communication about half of the time in this class.

#1712 SPANISH 1B

Grades: 9, 10, 11, 12

Prerequisite: A grade of C or higher in #1712, or teacher recommendation. This course is a continuation of the goals listed for Spanish 1A

#2711 SPANISH 2A

Grades: 9, 10, 11, 12

Prerequisite: A grade of C or higher in #1712, or teacher recommendation.

The primary goal of this course is to enable the student to attain increased proficiency in his/her ability to communicate in Spanish. All of the communicative skills will remain a top priority, as will vocabulary development and mastering the pronunciation and grammatical structures that further enable communication in Spanish. The National Standards for Foreign Language will continue to be emphasized. Spanish will be the language of communication about three-fourths of the time in this class.

#2712 SPANISH 2B

Grades: 10, 11, 12

Prerequisite: A grade of C or higher in #2711, teacher recommendation.

Continuation of the goals listed for Spanish 2A.

#3713 SPANISH 3A HONORS/SPANISH for HERITAGE SPEAKERS

Grades: 11, 12

Prerequisite: A grade of C or higher in #2712, or teacher recommendation.

The primary goal of this course is to improve fluency in spoken Spanish, but will emphasize the other communicative skills as well. Studies in the grammatical structures will be continued, along with emphasis on vocabulary. The National Standards for Foreign Language will continue to be emphasized. Spanish will be the language of communication for this class; the student will not pass this class if he/she does not use Spanish to communicate.

#3714 SPANISH 3B HONORS/SPANISH for HERITAGE SPEAKERS

Grades: 11, 12

Prerequisite: A grade of C or higher in Spanish 3A #3713, or teacher recommendation.

This course is a continuation of the goals listed for Spanish 3A.

#3715 SPANISH 101/DUAL ENROLLMENT A

Grades: 11, 12

Prerequisite: 3.0 cumulative GPA

This is a three trimester college level beginning Spanish class that will permit the student to earn college credit. College tuition expenses will apply. Only juniors or seniors may enroll for this course, and the syllabus will be established in conjunction with Idaho State University. If you finish all classes you may receive 8 semester hours of college credits.

#3716 SPANISH 102/DUAL ENROLLMENT B

Grades: 11, 12

Prerequisite: 3.0 cumulative GPA & 3715

This is the second class of a college level beginning Spanish class that will permit the student to earn college credit. A Grade of C or higher must be achieved in Spanish 101/Dual Enrollment in order to take this class. College tuition expenses will apply. Only juniors or seniors may enroll for this course, and the syllabus will be established in conjunction with Idaho State University. (ISU)

#3717 Spanish 103/Dual Enrollment C

Grade: 11, 12

Prerequisite: Successful completion of #3716

This is the third class of a college level beginning Spanish class that will permit the student to earn college credit.

#3718 SPAN2210 Spanish for Health Care A

3 Semester Hours ISU

A course designed to teach health care professionals how to communicate proficiently with Spanish-speaking patients. It integrates thematically-related vocabulary, grammar, and culture with an emphasis on occupational communication. Credit by examination option is available for this class. Contact department for details. PREREQ: Spanish 101, 102, 103, or Permission of Spanish Instructor based on oral fluency.

#3719 SPAN 2211 Spanish for Health Care B

3 Semester Hours ISU

A course designed to teach health care professionals how to communicate proficiently with Spanish-speaking patients. It integrates thematically-related vocabulary, grammar, and culture with an emphasis on occupational communication. Credit by examination option is available for this class. Contact department for details. PREREQ: #3718

Agriculture Education

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09-12	1980	AG510 Farm Plot/Botany	none
09-12	1984	Ag120 Intro to Ag Industry	None
10-12	1987	AG530 Zoology/Animal Science	1984
10-12	*2942	AG130 Intro to Ag Mechanics	1984
10-12	2979	AG510 Greenhouse/Botany	1984
10-12	2980	AG514 Greenhouse/Horticulture	2979
10-12	*2988	AG210 Welding	2942
10-12	3982	AG410 Personal Skill Development	1984
11-12	*3988	AG211 Advanced Welding	2988
11-12	3990	AG221 Small Gas Engines	2942
12	*4995	AG240 Ag Fabrication	3988

*These courses are offered as Tech Prep courses at Idaho State University. If all courses are taken by graduation, students can test out of 12 ISU welding credits.

Beginning with the school year 2016-2017, Ag classes will not count as Science elective credits (Ag530 Zoology/Animal Science, Ag510 Greenhouse A/Botany, Ag514 Greenhouse B/Horticulture).

#1980 AG512 FARM PLOT/BOTANY

Grades: 09, 10, 11, 12

Prerequisite: none

This course is offered during the summer. Please contact Mr. Hoge in the Ag Building if you are interested and would like more information.

This course is designed to examine soil and plant interactions on a working farm plot. Topics to be discussed and learned will include cell structure, plant processes, plant parts, plant growth, irrigation, crops and weed identification, fertilizer and chemicals. Students will have the opportunity to learn about growing a farm crop first hand.

#1984 AG120 INTRO TO AG INDUSTRY

Grades: 09, 10, 11, 12,

Prerequisite: none- a course for all 9th grade AG students.

A basic applied course designed to enhance student's perceptions of agriculture, and its applications, and career opportunities. This is a foundation course for all other Ag courses.

#1987 AG530 ZOOLOGY/ANIMAL SCIENCE

Grades: 10, 11, 12

Prerequisite: # 1984

A course designed to develop knowledge and skills pertaining to nutrition, reproduction, diseases, genetics, anatomy, and physiology in livestock. Students will study cell structure and functions, animal tissues, organs, and systems, genetics and heredity, breeding and reproduction, animal nutrition, and animal health.

Fee: \$15.00 Covers dissection specimens and supplies.

#2942 AG130 INTRO TO AGRICULTURAL MECHANICS

Grades: 10, 11, 12

Prerequisite: #1984

A course designed to familiarize students with basic mechanical theory and skills in carpentry, electricity, plumbing, metal working, and welding processes. Fee: \$15.00 Covers steel and chisel blocks, and welding rod.

#2979 AG510 GREENHOUSE A/BOTANY (offered for dual credit through U of Idaho)

Grades: 9, 10, 11, 12

Prerequisite: #1984

A course designed to examine soil and plant relationships that affect the production of food and fiber. Topics include soils, irrigation, land judging, plants, crop and weed identification, diseases, insects and chemicals. Fee: \$10.00 covers seeds, soil, pots.

#2980 AG514 GREENHOUSE B/HORTICULTURE (offered for dual credit through U of Idaho)

Grades: 10, 11, 12

Perquisite: #1984

A course designed to examine basic plant processes and growth. This course explores the different types of plant propagation, pest control, weed control, and greenhouse management.

Fee: \$10.00 covers seeds, soil, pots.

#2988 AG0210 AGRICULTURAL WELDING

Grades: 10, 11, 12

Prerequisite: #2942

A course designed to develop skills in Arc, Oxy-Acetylene, and MIG welding and the processes that deal with joining of metal for the agricultural industry. Fee: \$15.00 covers steel, gas, rod wire and grinding wheels.

#3982 AG410 PERSONAL SKILL DEVELOPMENT (offered for dual credit through U of Idaho)

Grades: 9, 10, 11, 12

Prerequisite: #1984

A comprehensive course in developing agricultural leadership, citizenship, and cooperation. It includes topics in personal development, employee/employer relations, and group and individual interpersonal communication skills.

#3988 AG211 ADVANCED WELDING (offered for dual credit through U of Idaho)

Grades: 11, 12

Prerequisite: #2988

Reinforce foundational process skills in SMAW, GMAW, Gtaw, and Oxy-Acetylene welding as well as implement advanced fabrication and manufacturing technology practices. Fee: \$15.00 covers rod, wire, gas, and steel and plasma consumables.

#3990 AG221 SMALL GASOLINE ENGINES

Grades: 11, 12

Prerequisite: #2942

A course designed to develop skills in selection, operation, and maintenance of small air-cooled engines.

Fee: \$15.00 covers rod, gas, and wire and plasma consumables.

#4995 AG240 AGRICULTURAL FABRICATION

Grades: 11, 12

Prerequisite: Advanced Ag Welding #3988

A course to develop skills in metal equipment assembly and joining processes. Senior Ag Fabrication project required. Capstone course allowing student to receive nine college credits to either EITC of ISU welding programs. Fee: \$15.00 covers rod, gas, and wire and plasma consumables.

HEALTH PROFESSIONS

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
10-12	2552	HO130 Intro Health Professions	None
10-12	3553	HO432 Athletic Training	2552
11-12	3556	HO445 Sports Medicine	2552
10-12	3978	BE100 Medical Terminology	1954 and 2552
12	4548	HO230 Certified Nurse's Asst. A	2552
12	4549	HO230 Certified Nurses Asst. B	4548
12	4551	HO230 Certified Nurses Asst. C	2552
12	4552	HO230 Certified Nurses Asst. D	4551
11-12	4550	HO236 First Responder	2552
11-12	3273	Pharmacy Technology	

#2552 Ho130 INTRO TO HEALTH PROFESSIONS

Grades: 10, 11, 12

Prerequisite: none

This course is a prerequisite for all health profession courses, namely, Certified Nurse's Assistant, Physical Therapy Technician, Sports Medicine Asst., Medical Terminology, and First Responder. An exploratory course that provides the student with initial exposure and acquisition of knowledge, skills, and attitudes associated with a broad range of occupations relating to careers in health, including job requirements and tasks performed. This course will assist students in making informed decisions regarding their future academic and occupational goals in the health care field. This course is a transferrable 2 credit course and can be transferred as an Orientation to Allied Health Course on ISU transcripts.

**This class is also offered on-line for credit. See Mrs. Christiansen for more information

#3556 Ho445 Sports Medicine/Athletic Training

Grades: 11-12

Prerequisite: #2552 C or higher 3556 B or higher.

The Purpose of this program is to prepare students in skills used in the fields of Sports Medicine/Athletic Training. The content includes, but is not limited to, roles and responsibilities of team members, emergency and non-emergency procedures, anatomy and physiology, injury evaluation,

equipment and modalities of rehabilitation, injury and disease prevention, and protective equipment. The program will provide excellent background for continuation in postsecondary level health occupation programs and athletic training programs. Intended Outcome: After successfully completing this program and under the supervision of a qualified instructor, the student will be able to: Prevent Injuries, Assess Physical and Mental Conditions, Provide Emergency Care, Provide Treatment, Maintain Administrative Policies and Procedures, Maintain Professional Development.

#3553 HO0432 Athletic Training

Grades: 10, 11, 12

Prerequisite: #2552 with a grade of B or higher.

This course will introduce the student to the principles and techniques involved with working as a Physical Therapy Aid. It will be an introduction to the basic theories of physical therapy and the effects on the body that relate to physical therapy will also be learned. Other areas of therapies will also be introduced. No taping in this course. Must take sports medicine 1st with a B or higher.

#3978: Medical Terminology

Grades 10, 11, 12

Prerequisite: #2552 (Must have at least a 70% average)

This course is designed to increase the mastery of the language of medicine by teaching the foundation of building medical terms. Relevant anatomy will be reviewed and then the student will learn related disease and disorder terms and medical procedure terms. This is an extremely beneficial class if the student plans on seeking a career in health/medicine. This class is a transferrable 2-credit class and can transfer as a Medical Terminology credit on ISU transcripts.

*** This course is also offered on-line for credit. See Mrs. Christiansen for more information

Fee: \$5.00

#4550 HO236 FIRST RESPONDER

Grades: 11, 12

Prerequisite: #2552 with a grade of B or higher.

A course providing students with the core knowledge, skills, and attitudes to function in the capacity of a First Responder, a person who uses a limited amount of first aid and equipment to perform initial assessment and intervention and is trained to assist other emergency medical service providers.

Fee: \$50.00 for CPR/1st Aid Certification.

#3556 Ho445 Sports Medicine/Athletic Training

Grades: 11-12

Prerequisite: #2552 C or higher

The Purpose of this program is to prepare students in skills used in the fields of Sports Medicine/Athletic Training. The content includes, but is not limited to, roles and responsibilities of team members, emergency and non-emergency procures, anatomy and physiology, injury evaluation, equipment and modalities of rehabilitation, injury and disease prevention, and protective equipment. The program will provide excellent background for continuation in postsecondary level health occupation programs and athletic training programs. Intended Outcome: After successfully completing this program and under the supervision of a qualified instructor, the student will be able to: Prevent Injuries, Assess Physical and Mental Conditions, Provide Emergency Care, Provide Treatment, Maintain Administrative Policies and Procedures, Maintain Professional Development. This class will also include taping techniques and prevention.

#4548 HO0230 CERTIFIED NURSES ASSISTANT A 2nd Trimester

Grades: 11- 12

Prerequisite: #2552 with a B or higher & Must sign up for part B #4549

This course trains students to be prepared to take the Idaho State Certified Nurse's Assistant Exam and be certified. A student will only need to take one trimester of CNA, the class will be 2nd and 3rd period. You should take either A & B or C & D. You need both periods. Students will only be required to take one trimester worth of CNA classes to certify.

Fee: \$50 for CPR, \$10 for skills videos, and \$10 for malpractice insurance, for a total of \$70 payable to the office. At course completion, the district will pay \$71 to ISU on the student's behalf, for final testing. A final \$29 fee will be paid by the student directly to ISU for written testing; the student has 1 year to complete the written exam. If already CPR certified, please present BLS certification card to Mrs. Christiansen and class fee will only be \$20.

#4549 HO0230 CERTIFIED NURSES ASSISTANT B 2nd Trimester

Grades: 11- 12

Prerequisite: #4548

A continuation of #4548. Must have part A and part B to complete the course. When the student finishes this course he/she will be eligible for certification. See above for the fees.

#4551 HO0230 CERTIFIED NURSES ASSISTANT C 3rd Trimester

Grades 11-12

Prerequisite: #2552 & Must sign up for part D #4552

This course trains students to be prepared to take the Idaho State Certified Nurse's Assistant Exam and be certified. A student will only need to take one trimester of CNA, the class will be 2nd and 3rd period. You should take either A & B or C & D. You need both periods. Students will only be required to take one trimester worth of CNA classes to certify.

Fee: \$50 for CPR, \$10 for skills videos, and \$10 for malpractice insurance, for a total of \$70 payable to the office. At course completion, the district will pay \$71 to ISU on the student's behalf, for final

testing. A final \$29 fee will be paid by the student directly to ISU for written testing; the student has 1 year to complete the written exam. If already CPR certified, please present BLS certification card to Mrs. Christiansen and class fee will only be \$20.

#4552 HO0230 CERTIFIED NURSES ASSISTANT D 3rd Trimester

Must sign up for #4551

A continuation of #4551. Must have part C and part D to complete the course. When the student finishes this course he/she will be eligible for certification. See above for fees.

Pharmacy Technology

3273HS Pharmacy Technology

Snake River's academic calendar is three trimesters and ISU's is two semesters. Currently, Snake River students are taking two classes at a time. A student starts classes when they are juniors and will be able to take 9 classes total for the Pharmacy Technology program. For the first group, adjustments will be made to accommodate the HO 0106 Medical Terminology class.

a. First year (Junior) Fall

HO 0110-Medical Terminology (2 credits)
Ho 0110-Over the Counter and Herbal Medications (2 credits)

First year (Junior) Spring

PHTC 0110-Pharmacy Law and Ethics (2 credits)
PHTC 0150-Introduction to Pharmacology (3 credits)

Total (9 credits)

b. Second year (Senior) Year

PHTC 0171-Applied Pharmacy Technology 1 (3 credits)	PHTC 052-Advanced Pharmacology (3 credits)
PHTC 0171-Applied Pharmacy Technology I-Lab (0 credits)	PHTC 0172 Applied Pharmacy Technology II-Lab (0 credits)
	PHTC 0172L Applied Pharmacy Technology II Lab (0 credits)

Total (8 credits) = 17 total for both years

ON-LINE HEALTH PROFESSIONS CLASSES

On-Line Health Professions Classes that you can take through ISU. These classes are 2 to 3 credit classes and cost \$65.00 per credit, plus the cost of your textbook. They are taken on the ISU semester schedule.

See instructor for more information if you are interested

HCA 1110-Intro. To Allied Health Professions (Same as Intro. To Health Profession)

PTOT 2299-Intro. To Occupational Therapy

HCA 2210-Medical Terminology

Family & Consumer Science

Mrs. Harrison

FCS Instructor/FCCLA Adviser

Grade	SRHS Course #	Course Title	Prerequisite
9-10	1911HS	Teen Living	none
10-12	3931HS	Nutrition & Foods	none
10-12	2924HS	Parenting & Child Development	none
9-12	3921HS	Fashion Strategies	none
9-12	1240HS	Family Health & Wellness	none
11-12	2923HS	Personal & Family Finance/Economics	none
11-12	2920HS	Housing, Interiors, & Furnishings	1911HS
10-12	2620HS	Star Service	1911HS, 3931HS, 2924HS, or 3921HS
11-12	3933HS	International Cuisine	3931HS

#1911HS Teen Living

Grades: 9, 10

Prerequisite: n/a

Fee: \$15

COURSE DESCRIPTION: Teen Living focus on life during adolescence. The emphasis of this course is for 9th and 10th graders to build on skills in the areas of personal development, relationships, human and family development, clothing, resource management, personal living space, nutrition and wellness, career choices and leadership skills. This course focuses on the student's role and responsibility as a teen participating in the family, school and community. FCCLA (Family, Career, and Community Leaders of America) leadership activities are an integral part of this course.

#3931HS Nutrition & Foods

Grades: 10, 11, 12

Prerequisite: n/a

Fee: \$15

COURSE DESCRIPTION: Nutrition and Foods is a beginning course taught for one-trimester designed to address nutrition, wellness, and foundational food preparation. Content emphasis includes nutrition, health and wellness practices, food safety and sanitation, meal management skills, food preparation techniques, and career options in nutrition and related fields. This course is a prerequisite for the International Cuisine course.

#2924HS Parenting & Child Development

Grades: 10, 11, 12

Prerequisite: n/a

Fee: n/a

COURSE DESCRIPTION: This is a one-trimester course that emphasizes parenting choices and parenting decisions. Content includes pregnancy stages of prenatal development and the physical, intellectual, social and emotional development of the infant and young child. This course is designed to strengthen parenting and guidance skills, positive family relationships, safety, and health practices. Students will learn to evaluate child care services and to explore careers related to young children.

#3921HS Fashion Strategies

Grades: 9, 10, 11, 12

Prerequisite: n/a

Fee: \$15

COURSE DESCRIPTION: A foundational course that prepares individuals to analyze the social, psychological, and physiological aspects of clothing and textiles. Focus is on the individual's own fashion awareness for personal selection, care, maintenance, and construction of their clothing needs. Included are: the nature, acquisition, and use of

clothing and textile products; consumer and career information relative to the personal collection, design, construction and maintenance of clothing and textile products; and the effect of consumer choices on the individual and family. Career education and Family, Career and Community Leaders of America (FCCLA) student leadership are expected to be an integral part of the course.

#1240HS Family Health & Wellness

Grades: 9, 10, 11, 12

Prerequisite: n/a

Fee: \$15

COURSE DESCRIPTION: The Family Health and Wellness curriculum focuses on the young adult as an individual preparing for responsibilities related to personal and family health. The student will gain insight into healthy lifestyles, healthy relationships, consumer health, and careers in the field. Family Health and Wellness is designed as a one-trimester class recommended for students in grades 9 through 12.

#2920HS Personal & Family Finance/Economics

Grades: 11, 12

Prerequisite: n/a

Fee: n/a

COURSE DESCRIPTION: Personal and Family Finance/Economics is a one- trimester course that emphasizes basic economic concepts related to the students' roles as consumers, producers, and citizens. Students will learn how to shape their own financial lives, influence government and business economic policies and participate fully in the economic system of the United States. Content includes information which will enable students to become rational, competent decision- makers, productive members of the workforce, informed and effective consumers, prudent savers and investors, and responsible participating citizens and effective participants in the global economy. They will develop financial skills for personal and family well-being; management of resources, financial services, and responsibilities; responsible use of credit, consumer decisions, and consumer rights and responsibilities.

#2922HS Housing, Interiors, & Furnishings

Grades: 11, 12

Prerequisite: #1911HS Teen Living

Fee: \$20

COURSE DESCRIPTION: Housing, Interiors and Furnishings is a one- trimester course designed to provide students with information about planning, building, purchasing and

designing a home for living, working and relaxing. Principles of design are applied to the structure, interior rooms and the exterior and landscaping. This course introduces students to a wide range of occupations within the housing, interior and furnishings industry.

#2620HS Star Service

Grades: 10, 11, 12

Prerequisite: #1911HS Teen Living, #3931HS Nutrition & Foods, #2924HS Parenting & Child Development, #3921HS Fashion Strategies, or #1240HS Family Health & Wellness

Fee: n/a

COURSE DESCRIPTION: Star Service is designed to be offered to students in grades 10-12. The course is designed to allow students to explore character traits and to discover the characteristics that are needed to become an effective leader. Students are given an opportunity to apply the knowledge they gain of character and leadership through the planning and implementation of a community service project here at SRHS; they will collaborate with the SRHS Student Executive Council in determining the needs of our school. Career education and Family, Career and Community Leaders of America (FCCLA) student leadership are expected to be an integral part of the course.

#3933HS International Cuisine

Grades: 11, 12

Prerequisite: #3931 Nutrition & Foods

Fee: \$50

COURSE DESCRIPTION: International Cuisine is the second level of a FCS cluster pathway program; the Cuisine course provides students with a foundation in professional food preparation with practical application in career opportunities, reinforced basic skills, food safety and sanitation, use of commercial equipment, industrial food preparation, and employability skills. This course provides students with project-based learning experiences in the art and science of international food preparation and presentation. Emphasis is placed on the creation of menus, assembly of ingredients, cooking methods, and presentation techniques for Western and Northern Europe, Southern Europe, Eastern Europe, Asia, Africa, and Latin America meals. Family, Career and Community Leaders of America (FCCLA), competitive events and leadership activities are an integral part of this course.

PHYSICAL EDUCATION/HEALTH AND WELLNESS

<u>Grades</u>	<u>Course#</u>	<u>Course title</u>	<u>Prerequisite</u>
09-12	1511	Physical Education – Fall	None
09-12	1512	Physical Education – Winter	None
09-12	1513	Physical Education – Spring	None
10-12	2504	Fitness/Wt. Training – Fall	None
10-12	2505	Fitness/Wt. Training – Winter	None
10-12	2506	Fitness/Wt. Training – Spring	None
09-12	1514	Advanced Basketball Fall	None
09-12	1515	Advanced Basketball Winter	None
09-12	1516	Advanced Basketball Spring	None
10-12	3551	Health and Wellness (req. 10 th)	None
10-12	2507	Weight Training/Aerobics	10-12

#1511, #1512, #1513, #1514, #1515, #1516 All offered for dual credit if desired

PHYSICAL EDUCATION FALL, WINTER, SPRING (1 credit required in 9th)

Prerequisite: none

Students will learn game rules, officiating techniques, and skills needed to participate in a wide range of team and lifetime sports activities. Cardiovascular and muscular fitness will increase through daily participation in physical activities.

Dual Enrollment, PHYA 103: Lifetime Activities, 1 credit hour through CSI.

Students enrolled in Physical Education #1511, #1512, or #1513 may sign up for dual enrollment credit. See Mr. Coombs for cost of credit and further information.

#1511 PHYSICAL EDUCATION (FALL)

Grades: 09, 10, 11, 12

Improve skills and develop attitudes and habits using the activities listed above.

#1512 PHYSICAL EDUCATION (WINTER)

Grades: 09, 10, 11, 12

Improve skills and develop attitudes and habits using the activities listed above.

#1513 PHYSICAL EDUCATION (SPRING)

Grades: 09, 10, 11, 12

Improve skills and develop attitudes and habits using the activities listed above.

#2504 FITNESS AND WEIGHT TRAINING (FALL)

Grades: 10, 11, 12 (open to 9th graders with instructor approval)

Prerequisite: none

To develop cardio-respiratory and muscular systems to a high degree. Designed for the serious student of weight training, this course will include isometric, isotonic, and isokinetic exercises to develop strength, flexibility, and endurance. Strength, jogging, jumping, and fitness skills will be taught. Each individual will be measured and monitored for progress.

#2505 FITNESS AND WEIGHT TRAINING (WINTER)

Grades: 10, 11, 12 (open to 9th graders with instructor approval)

Same as Weight Training (Fall) noted above.

#2506 FITNESS AND WEIGHT TRAINING (SPRING)

Grades: 10, 11, 12 (open to 9th graders with instructor approval) Same as weight training (winter) noted above.

Advanced Basketball (Dual Enrollment)

#1514 Fall

#1515 Winter

#1516 Spring

Grade: 9-12

Prerequisite: Must have a good understanding of the Snake River offensive and defensive philosophy.

Advanced basketball is a course that expose students to advanced skills of basketball. Students will learn rules and skills needed to participate in basketball.

Cardiovascular and muscular fitness will increase through daily participation in this lifelong sport.

#2507 Weight Training/Aerobics

Grade: 10-12

Students work on improvement of cardio-respiratory and muscle fitness through a variety of creative activities.

#3551 HEALTH AND WELLNESS

To provide an in-depth opportunity to explore current health problems: disease control, immunization, substance abuse, cancer, heart disease, nutrition, suicide, death, consumer education, child abuse, interpersonal relationships, and many others.

INDIVIDUALIZED OCCUPATIONAL TRAINING PROGRAM

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09	1902	Career Pathways/Study Skills (req. 9 th)	none

#1902 OT0100 INTRODUCTION TO CAREER PATHWAYS/Study Skills (required in 9th) Grades: 9-12

Prerequisite: none

The class will be based on career planning and principles of work place readiness (problem solving, teamwork, self-management, etc.). The class will also devote time to important study skills to be successful during the high school years and beyond.

SPECIAL COURSES

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09-12	1000	Lunch Service	Admin/Parent Approval
09-12	1200	Virtual Internet Learning	Counselor Approval
09-12	0001	Released Time 1	Parent Approval
09-12	0002	Released Time 2	Parent Approval
10-12	3840	Introduction to Drafting A	None
10-12	3841	Introduction to Drafting B	Successful completion of #3840
9-12	3846	Teacher Advisory A (4 th Hour)	Required
9-12	3847	Teacher Advisory B (4 th Hour)	Required
9-12	3848	Teacher Advisory C (4 th Hour)	Required

#1000 LUNCH SERVICE

Grades: 9, 10, 11, 12

Prerequisite: Administration/Parent approval

This course will provide on-the-job training in food service at Snake River High School. Class activities will include food preparation, food service, and cafeteria clean up. The student will earn one elective credit.

#1200 Independent Study/ Virtual Learning

Grades: 9, 10, 11, 12

Prerequisite: Counselor Approval

(See description in Registration Guide)

Possible independent study classes through IDLA: Dual Credit Intro to Java programming, Idaho Teen Game Lab, Fashion and Interior Design, Graphic Design with Photoshop, Driver's Education, and Foreign Languages

#3840 INTRODUCTION TO DRAFTING

Grade: 10-12 5th Period

This course will be taught over the IEN (Idaho Education Network) in the computer lab in the library by an instructor from Idaho State University. Students taking this course will be able to obtain 3 ISU Tech Prep credits for CET/GEMT 0111/1111 Drawing with CAD. Individual students will be responsible for the cost of the credits.

#3846 Teacher Advisory A (Four credits required to graduate beginning Class of 2018)

#3847 Teacher Advisory B (Required)

#3848 Teacher Advisory C (Required)

Grade: 9-12

Prerequisite: None

These classes will ensure that each student has a teacher advocate during all four years of high school. This class will also allow the students, with the help of an advisor, to make informed decisions as they progress toward graduation and beyond. This is a pass/ fail class.

ENGLISH/COMMUNICATIONS

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
09	1124	English 1A (required 09 th)	
09	1125	English 1B (required 09 th)	
10	2124	English 2A (required 10 th)	

10	2125	English 2B (required 10 th)	
11	3124	English 3A	
11	3125	English 3B	
11	3166	AP Eng. Language & Composition A	
11	3167	AP Eng. Language & Composition B	
11	3168	AP Eng. Language & Composition C	
12	4148	English 4A	
12	4149	English 4B	
12	4163	AP Eng. Literature and Composition A	
12	4166	AP Eng. Literature and Composition B	
12	4167	AP Eng. Literature and Composition C	
09	1131	Speech (required 09 th)	
09-12	2128	Mythology A	
09-12	2138	Mythology B	
09-12	2130	Creative Writing	
09-12	2133	Debate A	
09-12	2134	Debate B	
12	4170	Senior Project	
10,11,12		Placement/RTI English	

9th Grade

Course Description #1124

English1A:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary nonfiction genres of autobiographies, biographies, memoirs, editorials, observations, informative texts, news reports, and speeches. The student will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, compare and contrast, synthesize, evaluate, argue, use critical thinking skills, and learn process oriented writing.

Course Description #1125

English 1B:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary fiction genres of short stories, descriptive essays, poetry, novels, and narratives of varying sources. The students will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, infer, summarize, determine theme, show characterizations, develop meanings, analyze figurative language, identify sound devices, explore connotations, identify structure, identify point of view and style, compare and contrast in different mediums, utilize source material for creative writing.

10th Grade

Course Description #2124

English 2A:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary nonfiction genres of autobiographies, biographies, memoirs, editorials, observations, informative texts, news reports, and speeches. The student will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, compare and contrast, synthesize, evaluate, argue, use critical thinking skills, and learn process oriented writing.

Course Description #2125

English 2B:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary fiction genres of short stories, descriptive essays, poetry, novels, and narratives of varying sources. The students will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, infer, summarize, determine theme, show characterizations, develop meanings, analyze figurative language, identify sound devices, explore connotations, identify structure, identify point of view and style, compare and contrast in different mediums, utilize source material for creative writing.

11th Grade-American Literature

Course Description #3124

English 3A:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary nonfiction genres of American autobiographies, biographies, memoirs, editorials, observations, informative texts, news reports, and speeches. The student will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, compare and contrast, synthesize, evaluate, argue, use critical thinking skills, and learn process-oriented writing.

Course Description #3125

English 3B:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary fiction genres of American short stories, descriptive essays, poetry, novels, and narratives of varying sources. The students will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, infer, summarize, determine theme, show characterizations, develop meanings, analyze figurative language, identify sound devices, explore connotations, identify structure, identify point of view and style, compare and contrast in different mediums, utilize source material for creative writing.

11 Grade AP English

Course Description # 3166 #3167 #3168 Three Trimester

Junior AP English Course Description:

In this course, students will read a variety of traditional and electronic materials for information and understanding, read and respond to a variety of literature to compare and contrast the many dimensions of human experience, read a variety of traditional, technical and electronic materials for critical analysis and evaluation, and read to locate information from a variety of traditional, technical and electronic sources, as well as for technical information. Students will understand and use the writing process, write and edit for correctness and clarity, write to inform and explain, and write for literary response and expression. Students will critically analyze and evaluate text, as well as gather, synthesize, and communicate research findings.

12th Grade World Literature

Course Description #4148

English 4A:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary nonfiction genres of British and World autobiographies, biographies, memoirs, editorials, observations, informative texts, news reports, and speeches. The student will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, compare and contrast, synthesize, evaluate, argue, use critical thinking skills, and learn process-oriented writing.

Course Description #4149

English 4B:

Students will write, read, and analyze a variety of texts in order to “connect with the written word as a pathway to self-exploration and a broader global perspective,” as stated in the Idaho Common Core State Standards.

The course will review literary fiction genres of British and World short stories, descriptive essays, poetry, novels, and narratives of varying sources. The students will gain experience in reading, writing, listening, speaking, and viewing for personal use, as a citizen and consumer, in the workplace, for cultural enrichment, in the Fine Arts, and for lifelong learning. Students will respond to selections, analyze, infer, summarize, determine theme, show characterizations, develop meanings, analyze figurative language, identify sound devices, explore connotations, identify structure, identify point of view and style, compare and contrast in different mediums, utilize source material for creative writing.

#2128 Mythology A

Grades: 9, 10, 11, 12

Prerequisite: None

Students will be introduced to the structure and purpose of myths in Society. As students become familiar with the enduring patterns and motifs found in mythology, they will gain a greater appreciation for the continuity and tradition of our literary heritage as a reflection of the collective experiences of humankind to make meaning and explain the world around us. We will explore how myths influence our culture today through literature, comic books, movies, music, and urban legends. This will be a fun, hands on project based class. We will do individual and group collaboration with the end project to be shared with the class. There will be many class discussions and participation required. Projects will be used as assessments in class, with a written final at the end. **Content covered will be: A Hero’s Journey, Star Wars, Norse, Medieval, Fables & Fairy Tales, Urban Legends, Russian, and Greek.**

#2138HS Mythology B

Grades: 9, 10, 11, 12

Prerequisite: None

Students will be introduced to the structure and purpose of myths in Society. As students become familiar with the enduring patterns and motifs found in mythology, they will gain a greater appreciation for the continuity and tradition of our literary heritage as a reflection of the collective experiences of humankind to make meaning and explain the world around us. We will explore how myths influence our culture today through literature, comic books, movies, music, and urban legends. This will be a fun, hands on project based class. We will do individual and group collaboration with the end project to be shared with the class. There will be many class discussions and participation required. Projects will be used as assessments in class, with a written final at the end. **Content covered will be: Aztec/Inca/Mayan, Chinese/Japanese, Egyptian, Persian/Islamic, Polynesian.**

#2130 Creative Writing

Grades: 9, 10, 11, 12

Prerequisite: None

Creative writing is a course that is devoted to helping students gain the knowledge, skills, and attitudes that will prepare them for success in their writing endeavors. Students will be given the opportunity to write in various genres while working to strengthen areas of their own choosing. This class would be a benefit for any student looking to become a poet, a freelance writer, a storyteller, an essayist, a nonfiction writer, etc. Students will be given the opportunity to think and write creatively as a form of art and personal expression.

#2133 Debate/Speech

Grades 9, 10, 11, 12

Prerequisite: None, You are required to take debate 2 trimesters to earn a speech credit.

Requirements: Participation in debate tournaments (number of tournaments TBD).

Debate will teach students the methods of argumentation in a structured setting. There are three main types of debate that will be covered: Lincoln-Douglas, Public Forum, and Policy. The topics range from ethical and moral to governmental, depending on the type of debate. Students will research and build arguments both for and against given topics. They will learn to examine research and pull apart research in an effort to find flaws and fallacies (problems with the logics of arguing). Students will find a competitive nature in debate because it all comes down to details and superior research. Debate will enhance research and speaking skills, as well as confidence and ability to form logical arguments. Included will be student congress and speech events such as original oratory, retold story, expository, etc.

#4163 AP English Literature and Composition A

Course Description: This class is a course in reading, writing, observing, and thinking. We will analyze a variety of poetry and novels, as well as visual art. We will write critical essays examining the literary devices various writers employ for aesthetic effect. All written assignments demand mature and appropriate organization, style, level of understanding required by the Free Response Section of the Advanced Placement exam in English Literature and Composition. This course meets all of the requirements for English 4A

4167 AP English Literature and Composition B

Course Description: This class is a course in reading, writing, observing, and thinking. We will analyze a variety of poetry and novels, as well as visual art. We will write critical essays examining the literary devices various writers employ for aesthetic effect. All written assignments demand mature and appropriate organization, style, level of understanding required by the Free Response Section of

the Advanced Placement exam in English Literature and Composition. This course meets all of the requirements for English 4B

4166 AP English Literature and Composition C

Course Description: This class is a course in reading, writing, observing, and thinking. We will analyze a variety of poetry and novels, as well as visual art. We will write critical essays examining the literary devices various writers employ for aesthetic effect. All written assignments demand mature and appropriate organization, style, level of understanding required by the Free Response Section of the Advanced Placement exam in English Literature and Composition. This semester will focus on preparing us for the Advanced Placement test given in May.

#4170 Senior Project Class:

Grades 12

Prerequisite: Must be on track to graduate

This class will aid and assist the student in writing and completing a research paper and finishing all of the requirements needed to present and pass the Senior Project. Hands on help in all facets of the project, writing to the final presentation.

#1131 SPEECH

Grades: 9

Prerequisite: none; required of all 9th graders

Students will develop their skills in communication, listening, and delivering, the basic types of speeches. This course is designed to help students better understand the complexities of the communication process. It offers opportunity for students to develop skills, knowledge and confidence to speak and listen in a variety of settings.

- Speech and Debate – Speech Credit (For Registration)

Speech Credit will be available for students who take and pass Debate A and Debate B . In order for a student to be granted the Speech credit, the Debate A class and the Debate B class must be taken and passed in the same year in consecutive process.

Placement/RTI English

Grades 10, 11, 12

The course will review grammar, and writing skills, along with emphasis on reading retention. The student will gain experience in reading, writing, listening, speaking, for lifelong learning. Students will respond to selections, analyze, compare and contrast, synthesize, evaluate, argue, use critical thinking skills, and learn process-oriented writing. Star 360 will play an integral part of the class in determining areas of improvement and remediation.

SOCIAL STUDIES

<u>Grade</u>	<u>Course #</u>	<u>Course Title</u>	<u>Prerequisite</u>
11-12	2313HS	Sociology	None
10	2315HS	Intro. U.S. Hist. (Pre-Col. – 1865) (req. 10 th)	
11	3311HS	US History A (1865-1945) (req. 11 th)	
11	3312HS	US History B (1940-Present) (req. 11 th)	
12	4311HS	Government A (req. 12 th)	
12	4312HS	Government B (req. 12 th)	
12	4314HS	Dual Enrollment Poly Sci/Intro. Government A (1 st Trimester)	
12	4315HS	Dual Enrollment Poly Sci/Intro. Government B (2 nd Trimester)	
12	4322HS	Dual Enrollment Macroeconomics	
12	4323HS	Dual Enrollment Microeconomics	
12	4321HS	Economics (req. 12 th)	None
10-12	1352HS	Student Leadership A (1 st trimester)	
10-12	1353HS	Student Leadership B (2 nd trimester)	
10-12	1354HS	Student Leadership C (3 rd trimester)	
11-12	2309HS	Psychology	2417=C or better
9-12	2310HS	Survey of American Military History	none
9-12	2301HS	Current Events	none

#2313 Sociology

Grades: 10-12

Prerequisite: none

Description: Sociology is a one trimester course designed to introduce students to the basic concepts of sociology. Sociology is the study of our society and our relationship to it. This course offers a distinctive look at the social world and our place in it. Students will study human interaction and development with emphasis placed on the five social institutions as well as culture, ethnic, racial, and minority groups.

#2315 INTRO U.S. HISTORY (Pre-Columbian-1860) (required 10th grade)

Grade: 10

Prerequisite: none

American colonization until the Civil War. This course gives students the necessary background to prepare to take courses 3311 and 3312.

#3311 U.S. HISTORY A (1877-1945) (required in the 11th grade)

Grade: 11

Prerequisite: none required of all 11th graders

To survey United States history from 1860 to 1930's

#3312 U.S. HISTORY B (required in the 11th grade)

Grade: 11

Prerequisite: #3311 required of all 11th graders

To survey United States history from 1930's to present.

#4311 GOVERNMENT A (required in the 12th grade)

Grade: 12

Prerequisite: required of all 12th graders

A study about the organization structure and function of national, state, and local government. Emphasis will be placed on the political process.

#4312 GOVERNMENT B (required in the 12th grade)

Grade: 12

Prerequisite: #4311 required of all 12th graders

To provide a study of the political process at the national level. Emphasis will be placed on comparative forms of government, the functions of the executive, legislative, and judicial branches of the United States government and individual rights and responsibilities about this form of government.

#4314 Dual Enrollment Political Science 101/Intro. U.S. Government A

Prerequisite: You must have a 3.0 or instructor permission.

This course will introduce students to the basic concepts and major structural elements of the nation government, and prepare students to examine the theory and practice of American politics and political behavior. This course will meet the graduation requirements of Snake River High School, and through dual enrollment, provide students 3 college credits for Political Science 101 at College of Southern Idaho. College tuition and expenses will apply to those who enroll in this course. Will be offered first trimester. Advanced opportunities will be pay for the credits. (\$65.00 per credit)

#4315 Dual Enrollment Political Science 101/Intro. U.S. Government B

This course is a continuation of #4314 and will be offered second trimester.

#4321 ECONOMICS (required in the 12th grade)

Grade: 12

Prerequisite: none required of all 12th graders

Emphasis will be placed on economic theories and principles that make the free enterprise system work in our society. Units will include practical application of economics to help students prepare better for an ever changing and technology-orientated society. Emphasis will be placed on students becoming efficient and effective consumers.

#4322 Dual Enrollment/Principles of Macroeconomics 201

Prerequisite: You must have a 3.0 or instructor permission.

This course includes organization and operation of the American economy, supply and demand analysis, money, banking, employment, public finance, and economic growth. This course will meet the graduation requirements for Snake River High School, and through dual enrollment, provide students 3 college credits for Economics 201 at College of Southern Idaho. College tuition expenses will apply to those who enroll in the course. Will be offered first trimester. Advanced opportunities will be pay for the credits. (\$65.00 per credit)

#4323 Dual Enrollment/Principles of Microeconomics 202

Prerequisite: You must have a 3.0 or instructor permission.

This course will introduce the beginning economics student to the principles of governing supply and demand, income distribution, production, price relationships, markets, and a study of selected microeconomic problems. This course will meet the graduation requirements for Snake River High School, and through dual enrollment, provide students 3 college credits for Economics 202 at College of Southern Idaho. College tuition expenses will apply to those who enroll in the course. Will be offered second trimester. Advanced opportunities will be pay for the credits. (\$65.00 per credit)

#2309 Psychology

Prerequisite: Must have passed biology with a C or better.

This class is an introduction to the study of human behavior from a scientific perspective. It will include brief surveys of topics including the history of psychology, the biology of the brain, memory, emotions, personality, brain disorders, sleep, and social psychology. Students who take this class MUST have full attendance and be willing to participate in order to receive an "A" grade.

#2310 Survey of American Military History

This course is a study of the American military institution from the colonial period to the current environment in the 21st century. Students will examine military traditions and employment of forces during war and peace as well as the relationships between the military and society. Students will learn about the story behind the Medal of Honor and the significance of the design of the Medal. Students will learn that the Medal of Honor Legion was founded in 1890 to protect the Medal from abuse. They will also learn about modern Medal of Honor recipients.

#3309HS Current Events

This course is designed to explore topics that are not necessarily part of the regular curriculum and to increase a student's ability to analyze and think critically about current events. Students will study the world we live in today. In order to gain a better perspective of our nation, we will strive to understand the people of today's world and their actions, and consequences to both them and their greater community. Hence the studying, reading, and discussion of history will be an integral part of our daily routine. We will also use periodicals (newspapers & magazines), documentaries, film studies, and the internet to explore today's world.

#1352 STUDENT LEADERSHIP A (FALL) 1st TRIMESTER

Grades: 10, 11, 12

Prerequisite: elected student leaders and/or teacher recommendation and sports teams, along with the Executive Council of the high school. They will plan and implement activities for the benefit of students at Snake River High School. Leadership skills will be taught and developed.

#1353 STUDENT LEADERSHIP B (WINTER) 2nd TRIMESTER

Grades: 10, 11, 12

Prerequisite: elected student leaders and/or teacher recommendation

#1354 STUDENT LEADERSHIP C (SPRING) 3rd TRIMESTER

Grades: 10, 11, 12

Prerequisite: elected student leaders and/or teacher recommendation

SCIENCE

<u>Grade</u>	<u>Course</u>	<u>Course Title</u>	<u>Prerequisite</u>
09	1411	Physical Science A (req. 9th)	None (Required)
09	1412	Physical Science B (req. 9th)	None (Required)
09	1413	Physical Science C (req. 9th)	None (Required)
10	2411	Biology A (required 10th)	None (Required)
10	2412	Biology B (required 10th)	None (Required)
10	2417	Biology C (required 10th)	None (Required)
11-12	3406	Genetics	1411, 1412, 1413, 2411, 2412, 2417
11-12	3407	Geology	1411, 1412, 1413, 2411, 2412, 2417

11-12	3411	Chemistry A	1411, 1412,1413, 2411, 2412, 2417
11-12	3412	Chemistry B	3411
11-12	3423	Anatomy & Phys. A	2411, 2412, 2417
11-12	3424	Anatomy & Phys. B	3423
11-12	3437	Human Systems A	1411, 1412, 1413, 2411, 2412, 2417
11-12	3438	Human Systems B	1411, 1412, 1413, 2411, 2412, 2417
11-12	3439	Human Systems C	1411, 1412, 1413, 2411, 2412, 2417
11-12	3434	AP Biology A	1411, 1412, 1413, 2411, 2412, 2417
11-12	3435	AP Biology B	3434
11-12	3436	AP Biology C	3435
11-12	4440	Physics A	1411, 1412, 1413, 2411, 2412, 2417
11-12	4441	Physics B	1411, 1412, 1413, 2411, 2412, 2417
11-12	4442	Astronomy and Relativity	1411, 1412, 1413, 2411, 2412, 2417
11-12	3440	Zoology /Veterinary Science	1411, 1412, 1413, 2411, 2412, 2417,1987

Beginning with the school year 2016-2017, Ag classes will not count as Science elective credits (Ag510 Farm Plot/Botany, Ag530 Zoology/Animal Science, Ag510 Greenhouse A/Botany, Ag514 Greenhouse B/Horticulture).

#1411 PHYSICAL SCIENCE A (required in the 9th grade) Grade: 9

Prerequisite: Required of all 9th graders. The study of Motion and Forces including interactions, stability and instability, forces and fluids, Archimedes, Pascal's, and Bernoulli's Principles, and Boyles Law will be studied. The second half of the trimester will be devoted to the study of the relationship between energy, work, and power. This is a laboratory class.

#1412 PHYSICAL SCIENCE B (required in the 9th grade) Grade: 9

Prerequisite: Required of all 9th graders.

The study of the classification, properties, and states of matter, atomic structure, and significant digits as they apply to measurements will be studied. The second half of the trimester will be devoted to the study of chemical bonds, chemical reactions, and conservation of energy and mass. This is a laboratory class.

#1413 PHYSICAL SCIENCE C (required in the 9th grade) Grade: 9

The study of energy including energy types, waves, the electromagnetic spectrum, and nuclear science will be studied. The second half of the trimester will be devoted to a research project following the principles of scientific inquiry.

#2411 BIOLOGY A (required in the 10th grade) Grade: 10

Prerequisite: none, required of all 10th graders.

The study of biochemistry including the organic polymers and cell biology including membranes, organelles, and cell transport will be studied. The second half of the trimester will be devoted to the study of genetics. This is a laboratory class.

#2412 BIOLOGY B (required of all 10th grade) Grade: 10

The study of viruses, systematic, bacteria, and single-celled members of the domain Eukaryea will be studied. The second half of the trimester will be devoted to the study of the plant and animal kingdoms. This is a laboratory class.

#2417 BIOLOGY C (required for 10th grade) Grade: 10

Prerequisite: None (required in 10th grade)

The study of cellular energy and dynamics, including electron transport chain, photosynthesis, and respiration. Ecology will also be covered. The second half of the trimester will be devoted to a research project following the principles of scientific inquiry.

#3406 GENETICS

Grades: 11, 12

Prerequisite: #1411, #1412, 1413, #2411, #2412, #2417 Physical Science and Biology

This course will focus on animal, plant, and human genetic diseases, Evolutionary, Environmental, Economic genetic issues, Selective breeding, and Hybrid crosses.

#3407 GEOLOGY

Grades: 11, 12

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2417 Physical Science and Biology

This course includes a study of volcanoes, earthquakes, plate tectonics, formation and composition of the earth, and rocks (identification and composition).

#3411 CHEMISTRY A (Honors credit arranged with instructor)

Grades: 11, 12

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2252 (Sophomores may take Chemistry A&B only with Chemistry Instructor permission, and must be enrolled in both Nuclear Chemistry, Molecular Chemistry, Heat, Quantum Mechanics. **Lab Fee: \$10.00**)

#3412 CHEMISTRY B (Honors credit arranged with instructor)

Grades: 11, 12

Prerequisite: Chemistry A #3411

Fluid Mechanics, Thermodynamics, Organic Chemistry, Redox Reactions.

#3423 HUMAN ANATOMY AND PHYSIOLOGY A (Grades: 11, 12)

Prerequisite: Physical Science and Biology

Anatomy and Physiology is a systemic approach to the human body involving all 11 organ systems along with an extensive study of Pathology affecting each system in order to understand the structure of the human body and its functions. Students learn anatomical terminology, study cells and tissues, explore functional systems and may dissect mammals. We will focus on the following during A&P –A; Introduction to A&P, Chemistry, Cells and Tissues, and Skin and Body Membranes. Throughout this course students will use investigative skills along with scientific knowledge to solve problems through reading and hands on learning. **Lab Fee: \$10.00**

#3424 HUMAN ANATOMY AND PHYSIOLOGY B (Grades: 11, 12)

Prerequisite: #3423

Students must take Anatomy and Physiology A before this course. This course is a continuation of Anatomy and Physiology A #3423 focusing on the body systems.

3437 Human Systems A:

(Grades 11, 12)

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2417 and instructor permission

This science elective is a hybrid course that combines Anatomy & Physiology with Exercise Physiology. The course will be taught through 50% traditional classroom and lab instruction plus 50% physical conditioning. Students will demonstrate an understanding of the anatomical and physiological basis behind the functional movement of the human body. The physical conditioning component of the class is a required component of the course and will be scaled appropriately to meet the needs and abilities of the individual student. Teacher permission is required for **all** students. This class will be a 3 (three) trimester class.

#3438 Human Systems B:

(Grades 11, 12)

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2417 and instructor permission. This is a continuation of Human Systems A.

#3439 Human Systems C

(Grades 11, 12)

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2417 and instructor permission This is a continuation of Human Systems A.

Note: AP BIOLOGY A, B, and C are college level biology course that should be taken in the same year. **Eight college credits are available for a passing grade on the AP Biology Exam Students need to have passed #2411, 2412, 2417 with a B or higher or have instructor permission.**

#3434 AP BIOLOGY A

Grades: 11, 12

Prerequisites: Physical Science and Biology

Organic Chemistry, Cells, Cell Chemistry, **Lab Fee: \$10.00**

#3435 AP BIOLOGY B

Grades: 11, 12

Prerequisites: #3434

Genetics, Evolution, Taxonomy based on Phylogeny, Microbiology

#3436 AP BIOLOGY C

Grades: 11, 12

Prerequisite: #3435

Botany, Animals, and Ecology

#4440 Introduction to Physics (Honor credit arranged with instructor)

Grades: 11, 12

Prerequisite: Physical Science and Biology

This course will introduce the student to the physical properties of matter, motion, energy, and force their theory and practical applications, laboratory procedures, problem solving, and mathematical analysis. Topics such as Newtonian Mechanics, Thermodynamics, Waves, Optics, Electricity/Magnetism, and Nuclear Physics will be presented through both classroom instruction/demonstrations and student-led laboratory exercises. Students need to have taken Biology and Physical science and have passed each with a B or higher, or have instructor permission.

ZOOLOGY /Veterinary Science

Prerequisite: #1411, #1412, #1413, #2411, #2412, #2417 and #1987

Grades: 11, 12

This course will introduce the student to the applications of veterinary science. Students will cover cell biology, tissue types and functions, the organ systems in the mammalian body, species comparison, principals of disease prevention and treatment. This class will focus on applying knowledge to improve animal health and students will gain skills which will help them care for animals properly. This course is for Jr's and Sr's who have taken Biology and Physical Science and passed with a C or higher and also have taken Ag 530 Zoology/Animal science. **Lab Fee: \$15.00**

4442 ASTRONOMY AND RELATIVITY

Grades: 11, 12

Prerequisite: #1411, #1412, #2411, #2412

This course introduces students to the solar system including sun, stars, moon, and planets. This class will also cover prehistoric and classic astronomy. . **Lab Fee: No Fee**

Mathematics

Grade	Course#	Course Title	Prerequisite
10-12	1225	Basic Algebra C	Grade of "D" or better in #1223 & #1224.
10-12	1226	Basic Algebra D	Grade of "D" or better in #1225.

10-12	1227	Basic Algebra E	Grade of "D" or better in #1225 & #1226.
09-12	1231	Algebra 1A	None
09-12	1232	Algebra 1B	Grade of "C" or better in #1231.
09-12	1233	Algebra 1C	Grade of "C" or better in #1231 & #1232.
10-11	2296	ACT/SAT Test Prep	Taking Geometry, Algebra 2, or Pre-Calculus.
09-12	3251	Geometry A	Average grade of "C" or better in #1231, #1232, & #1233
09-12	3252	Geometry B	Grade of "C" or better in #3251.
09-12	3253	Geometry C	Grade of "C" or better in #3251 & #3252.
10-12	2251	Algebra 2A	Average grade of "C" or better in #3251, #3252. & #3253.
10-12	2252	Algebra 2B	Grade of "C" or better in #2251.
10-12	2253	Algebra 2C	Grade of "C" or better in #2251 & #2252.
11-12	3263	Pre-Calculus Honors A	Grade of "C" or better in #2251, #2252, & #2253.
11-12	3264	Pre-Calculus Honors B	Grade of "C" or better in #3263.
11-12	3265	Pre-Calculus Honors C	Grade of "C" or better in #3263 & #3264.
12	3271	Financial Algebra A	Grade of "C" or better in #3251, #3252, & #3253.
12	3272	Financial Algebra B	Grade of "C" or better in #3271.
12	4271	AP Calculus A	Grade of "C" or better in #3263, #3264, & #3265.
12	4272	AP Calculus B	Grade of "C" or better in #4271,
12	4273	AP Calculus C	Grade of "C" or better in #4271 & #4272.

Credits needed for Graduation: At least 3 years of math, one of which must be your senior year. The three years must include an **ALGEBRA COMPONENT* and **GEOMETRY.****

*Courses that meet the Algebra component:

Basic Algebra A, B, C, D, E (5 credits)

Algebra 1A, 1B, and 1C (3 credits)

Algebra 2A, 2B, and 2C (3 credits)

*Beginning with the Class of 2016 7 Math Credits will be required

*Beginning with the Class of 2017 8 Math Credits will be required

Incoming freshman will sign up for Algebra I A or Geometry A. After first trimester Algebra I A students will be placed according to their level of success in Algebra I A.

#1225 BASIC ALGEBRA C

Grades: 10, 11, 12

Prerequisite: Grade of "D" or better in Basic Algebra A & B, #1223, #1224

Course is designed for students struggling in higher level mathematics. The course covers the same material as Algebra 1A, 1B, & 1C at a slower pace. The student will need to successfully complete Basic Algebra A, B, C, D and E to meet the Graduation requirements of an Algebra content course. Successful completion of all five trimesters will be considered as 2 years of math needed for graduation.

#1226 BASIC ALGEBRA D

Grades: 10, 11, 12

Prerequisite: Grade of "D" or better in Basic Algebra A, B, & C #1223, #1224, & #1225 Continuation of Basic Algebra C

1227 BASIC ALGEBRA E

Prerequisite: Grade of "D" or better in Basic Algebra A, B, C, & D #1223, #1224, & #1225 Continuation of Basic Algebra D

#1231 ALGEBRA 1A

Grades: 9, 10, 11, 12

Prerequisite: None

Students will be taught to develop and improve skill in Algebraic reasoning and methods. At the end of the course the student should understand Algebraic language, properties and operations of real numbers, solution of equations and inequalities in one variable as well as graphing the solution on a number line, functions, primarily linear, graphing in a coordinate plane, solving linear systems, use of proportions and percent's to solve problems, understand measures of central tendency and use graphs to interpret data, operations on polynomials, quadratics, and other topics.

#1232 ALGEBRA 1B

Grades: 9, 10, 11, 12

Prerequisites: Grade of "C" or better in Algebra IA, #1231 Continuation of Algebra 1A.

#1233 ALGEBRA 1C

Grades: 9, 10, 11, 12

Prerequisites: Grade of “C” or better in Algebra IA & Algebra IB, #1231, #1232

Continuation of Algebra 1B. Note: Successful completion of Algebra IA, Algebra IB, & Algebra IC will fulfill the algebra requirement for graduation.

#2296 ACT/SAT Test Prep

Grades: 10, 11

Prerequisites: Need to be in Geometry, Algebra 2, or Pre-Calculus

This class will provide PSAT, SAT, ACT, and SBAC Test practice and will also give practice in the area where the students are deficient. The practice will be in the different strands that are tested so students can find deficiencies and correct them before taking the actual test.

#2251 Algebra 2A

Grades: 10, 11, 12

Prerequisite: “C” average or above in Geometry A, B, & C, #3251, #3252, & #3253. No F’s allowed.

Students will review and improve on the skills learned in Algebra 1. The course will explore higher mathematics topics such as complex numbers, logarithms, nonlinear functions. Most 4-year Colleges and Universities require this course for entrance.

#2252 ALGEBRA 2B

Grades 10, 11, 12

Prerequisite: Grade of “C” or better in Algebra 2A, #2251 Continuation of Algebra 2A.

2253 ALGEBRA 2C

Grades: 10, 11, 12

Prerequisite: Grade of “C” or better in Algebra 2A & Algebra 2B, #2251 & #2252

Continuation of Algebra 2B. Note: Successful completion of Algebra 2A, Algebra 2B, & Algebra 2C fulfills the algebra requirement for graduation.

#3251 GEOMETRY A

Grades: 9, 10, 11, 12

Prerequisite: “C” average of above in Algebra 1A, 1B, & 1C or Basic A, B, C, & D with no F’s. Note: 9th graders need a “B” or better in 8th grade Algebra 1. They will also need to pass a placement test, and have instructor approval before signing up for this class.

Students will be taught to develop and improve skills in logic and application. At the end of this course the student should understand geometric terms, apply Euclidean axioms and theorems in problem solving with geometric figures, justify conclusions made by Algebra or known axioms/theorems, use transformations to problem solve and other topics.

#3252 GEOMETRY B

Grades: 9, 10, 11, 12

Prerequisite: Grade of “C” or better in Geometry A, #3251 Continuation of Geometry A.

#3253 GEOMETRY C

Grades: 9, 10, 11, 12

Prerequisite: Grade of “C” or better in Geometry A & Geometry B, #3251 & #3252 Continuation of Geometry B. Note: Successful completion of Geometry A, B, and C fulfills the geometry requirement for graduation.

#3263 PRE-CALCULUS A HONORS

Grades: 11, 12

Prerequisite: Grade of “C” or better in Algebra 2A, 2B, & 2C. #2251, #2252, & #2253

Students will review and improve on the skills learned in Algebra 2. The course will also explore conic sections. The course contains an intensive study of trigonometry. The course is a prerequisite for high school or college calculus.

#3264 PRE-CALCULUS/TRIGONOMETRY B HONORS

Grades: 11, 12

Prerequisite: Grade of “C” or better in Pre-Calculus A #3263

Continuation of Pre-Calculus A. Trigonometry is the main focus of this section of Pre-Calculus

#3265 PRE-CALCULUS/TRIGONOMETRY C HONORS

Grades: 11, 12

Prerequisite: Grade of “C” or better in Pre-Calculus A & Pre-Calculus B, #3263 & #3264 Continuation of Pre-Calculus B.

#3271 FINANCIAL ALGEBRA A

Grades: 12

Prerequisite: Completion of Algebra and Geometry components required for graduation. Students will be introduced to applications of mathematics in investing, banking, credit, employment, income, taxes, insurance, and budgeting, with an emphasis on modeling and analysis. At the end of the course, students should have strengthened their Algebra mechanics and problem-solving skills through real life applications. As appropriate, some advanced mathematics (Algebra II) topics will be presented in context.

This course will comply with Idaho Common Core Standards for Mathematics: High School-Algebra, Functions and Modeling.

#3272 FINANCIAL ALGEBRA B

Grades: 12 Continuation of #3271 Prerequisite: #3271

Prerequisite: Completion of Algebra and Geometry components required for graduation.

#4271 AP CALCULUS A

Grades: 12

Prerequisite: Grade of "C" or better in Pre-Calculus A, B, & C, #3263, #3264, & #3265 Students will investigate functions graphically, analytically, and numerically.

The concept of limit will be explored. And intensive study of derivatives and integrals is contained in this course.

#4272 AP CALCULUS B

Grades: 12

Prerequisite: Grade of "C" or better in AP Calculus A, #4271

Continuation of AP Calculus A #4271

#4273 AP CALCULUS C

Grades: 12

Prerequisite: Grade of "C" or better in AP Calculus A & B, #4271 & #4372 Continuation of AP Calculus B #4272. Students are encouraged to take the AP Calculus test given in May.

