

2026-2027 Filer High School Course Catalog



TABLE OF CONTENTS

Table of Contents	2
Graduation Requirements	3
Senior Projects	4
Advanced Opportunities	5
Dual Credit Opportunities	6
Don't Forget the Fun	7
Filer High School Course Descriptions	9-31
Mathematics	9
Language Arts	12
Science	14
Social Science	16
Art	18
Music	19
Performing Arts	20
Foreign Language	21
Physical Education	22
Health	23
Ag Science/Technology	23
Business Technology	28
Family and Consumer Science	30
Miscellaneous	31

GRADUATION REQUIREMENTS

ATTENTION: These requirements are for all FHS students.

The following courses are required:

English			8 Credits
	9 th Grade	English 9	
	10 th Grade	English 10	
	11 th Grade	English 11 or Honors English 11(English 101)	
	11th/12th Grade	Literature For students completing ENGL 101 and ENGL 102	
	12 th Grade	English 12 or Honors English 12, English 102	
Math			6 Credits
	9 th Grade	Algebra I	
	10 th Grade	Geometry	
	11 th Grade	Algebra II, Tech N' Trade, College Algebra, Statistics	
	12 th Grade	Statistics, Calculus or College Algebra, Trigonometry, Pre-Calculus, Calculus, Statistics, or other math (<i>as approved</i>)	
Computer Class			1 Credit
Class of 2027 and 2028 only	9 th Grade or 10th Grade	Computer Technologies <u>OR</u> Business Computer Applications	
Class of 2028 and beyond	9 th Grade or 10th Grade	Digital Literacy	
Communications			1 Credit
	10 th Grade	Communications	
Science			6 Credits
	9 th Grade	Earth Science	
	10 th Grade	Biology or Plant Science Biology	
	11 th Grade	Additional Science	
US History			4 Credits
	10 th Grade	US History 10	
	11 th Grade	US History 11	
American Government			2 Credits
	12 th Grade	US Government or Pols 101 + State and Local	
Economics			2 Credit
	11th Grade	Personal Finance	
	12 th Grade	Economics	
Health			1 Credit
	9 th Grade	Health	
Humanities			2 Credits
	9 th – 12 th Grades	Art, Music, Theater, Psychology, Foreign Languages (others with approval)	
Physical Education			2 Credits
	9 th -12 th Grades	Lifetime Sports, Body Development, Intro Weights, General Weights	
CTE			2 Credits

	9 th -12 th Grades	Ag Courses, Business, Family and Consumer Science, Coding	
Electives*			13-14 Credits
	9 th – 12 th Grades	Any course not listed or taken in excess of required credits in any other area	
Total Credits			52 Credits
Additional requirements			
	12th grade	Idaho Civics Test	
	12th grade	Future Readiness Project	

Future Readiness Project—THE CULMINATING EXPERIENCE OF FILER HIGH SCHOOL EDUCATIONAL PROGRAM

All FHS Seniors are required to complete a Future Readiness Project. The components of the Project are embedded in our Advisory courses. Seniors have an Advisor who will further assist them through the Senior Project experience. Seniors must earn a minimum of 70% to successfully complete the Senior Project.

Please see the Future Readiness Project Manual linked on the Filer High School website.

FILER HIGH SCHOOL is proud of the CLASS of 2027!
Advanced Opportunities*

Advanced Opportunities provide state aid for students to accelerate through their K-12 education and provide support to earn college credit in high school.

Fast Forward Program

All students attending public school in Idaho, grades 7-12, are eligible for state aid to pay for overload, dual credit courses and college bearing/professional technical exams. Students may be reimbursed for up to \$4625.00** to use towards the cost of:

- Overload Courses
- Dual Credits
- Exams

Overload Courses

Fast Forward dollars can be used to pay for overload courses. These are high school classes that are in excess of the student's full credit load. Students can utilize up to \$225.00 per course toward such classes. These are classes that are taken above and beyond the regular school day and should serve to advance a student's academic progress.

Dual Credits

Dual credits courses are courses that are transcribed on both a student's high school and college transcript. Through the Fast Forward program, students can request up to \$75.00 per credit for such courses.

Continued access to Advanced Opportunities funding is dependent upon the student successfully completing all courses they use AO funding to pay for.

Exams

Students can use Fast Forward Funds to cover the full cost of the following exams:

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

Early Graduation

Early Graduation Scholarships may be available to students who graduate from high school at least one year early. This scholarship is roughly \$1500.00 for every year skipped and can be used at any Idaho public post-secondary institution. Applications available on the Advance Funding site.

*Source: Idaho State Department of Education Advanced Opportunities Brochure

** Funding is subject to change based on legislative decisions.

DUAL CREDIT OPPORTUNITIES

Concurrent Enrollment/Dual Credit is a collaborative partnership between Idaho’s colleges/universities with high schools to provide college courses for high school students. The high school instructors are pre-approved and partner with college/university academic departments to deliver the college-level courses. This program provides an opportunity for high school students to receive both high school and college credits. Students receive a letter grade based on work completed which will be reflected on a college transcript. Most universities allow the high school students access to their institutional library for research, a student ID card, and access to events on campus. Students are also able to take classes online, via distance education, as well as on the college/university campus.

2026-2027 COURSES THAT MAY BE OFFERED at FHS for DUAL ACADEMIC CREDIT

Filer High School Course	High School Credits	College of Southern Idaho, College of Western Idaho, Idaho State University, or Northwest Nazarene University Course Number	College Credits
WELL 102 Family Health and Wellness	1	WELL 102 Lifelong Wellness	2
Biology	2	BIOL 100 Concepts of Biology	4
Biology 201	2	Biol 201 Biology 1	4
COM101 Communications	1.5	COMM 101 Fundamentals of Oral Communications	3
COM02 Advanced Speech A/B	.5-1	COMM 2120 Speech Activities	1-2
ENG 100	1	ENGL 100 and 101A English Writing and Rhet Plus	2
ENG 101	1.5	ENGL 101 Writing & Rhetoric I	3
ENG102	1.5	ENG 102 Writing & Rhetoric II	3
HIST US History 1	1.5	HIST 111	3
HIST US History 2	1.5	HIST 112	3
MTH05 College Algebra	1.5	Math 143-College Algebra	3
MTH06 Calculus 1	2.5	MATH 170 Calculus I	5
MTH16 Statistics	2	MATH 254 Statistical Methods	3
MTH123 Math in the Modern Society	1.5	MATH123 Math in the Modern Society	3
MTH 144 Trigonometry	1	MATH 144 Trigonometry	2
DC Psychology	1.5	PSYC 101 Introduction to Psychology	3
Honors American Government	1.5	POLS 101 American National Government	3
Science of the Environment	2	Biol 102 Environmental Science	4
Human Structure and Function	2	Biol 105 Human Structure and Function	4

DON'T FORGET THE FUN!

Statistics show a direct correlation between success in high school and involvement in extracurricular activities. The high school years are a time of tremendous growth and development both physically and socially. High school activities provide a safe, supervised environment where students can push their physical limits and learn social virtues such as teamwork, cooperation, and responsibility. We strongly encourage all students to become involved in at least one or two school activities.



Art Club



Band



Baseball



Basketball



BPA



Cheerleading



Choir



Cross Country



Drama



FCCLA



FFA



Football



Golf



National Art Society



Gaming



National Honor Society



Pep Band



Soccer



Sources of Strength



Future Hispanic Leaders of America



Softball



Speech



Student Council



Technology Students
of America



Track



Volleyball



Wrestling



Bowling

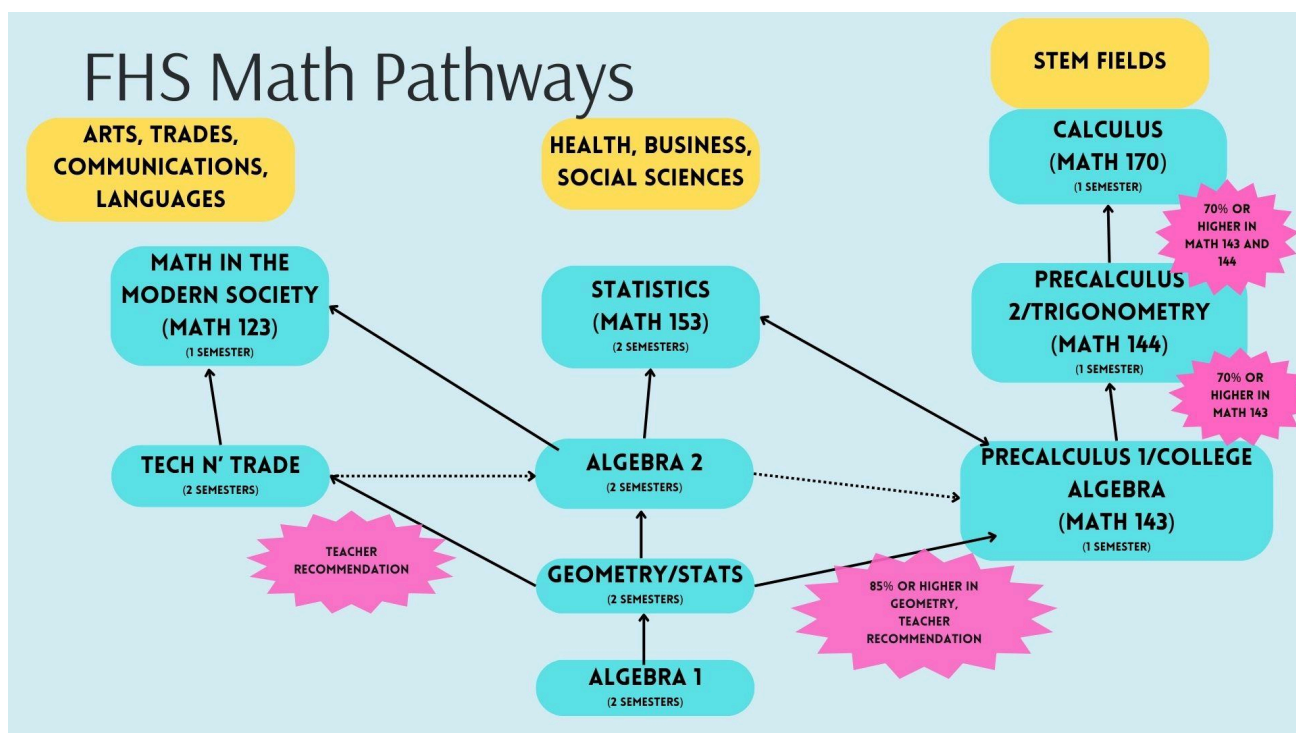
COURSE DESCRIPTIONS



MATHEMATICS

Math Requirements: A minimum of six (6) credits in mathematics is required for graduation from FHS.

Students seeking to have the broadest opportunities in future education should take eight (8) credits in Math, including: Algebra 1, 9th grade; Geometry, 10th grade; Algebra II and Tech N Trade 11th grade; and one or more from the following: Statistics, College Algebra, Trigonometry, Math in the Modern Society, Calculus, 12th grade.



Algebra 1: **2 Semesters; 2 Credits**

Prerequisite: Math 8

Description:

Algebra 1 is the first course in the high school sequence based on the Idaho Core State Standards and builds upon the skills developed in 8th grade math or pre-algebra. Algebra 1 focuses on using algebraic expressions and equations to represent relationships and ideas. This course includes one and two-variable statistics; linear equations, inequalities and systems; and piecewise, exponential, and quadratic functions.

Geometry: **2 Semesters; 2 Credits**

Prerequisite: Algebra 1

Description:

Geometry is the second course in the high school sequence based on the Idaho Core State Standards and builds upon the skills developed in 8th grade math, pre-algebra and algebra

1. Geometry focuses on using algebraic equations and expressions as well as written proofs to solve problems pertaining to two dimensional and three dimensional objects. This course includes constructions, rigid transformations, congruence, similarity, right triangle trigonometry, solid geometry, coordinate geometry, circles, and conditional probability.

Algebra 2:

2 Semesters; 2 Credits

Prerequisite: Geometry

Description: Algebra 2 is the third course in the high school sequence based on the Idaho Core State Standards and builds upon the skills developed in Algebra 1 and Geometry. Algebra 2 focuses on linear, quadratic and exponential functions along with polynomial identities and complex numbers. This course includes functions, polynomial and rational functions, complex numbers and rational exponents, exponential functions and equations, transformations of functions, trigonometric functions and statistical inferences.

Tech N Trade: 2 Semesters; 2 Credits

Prerequisite: Geometry and teacher recommendation

Description: Tech N Trade is a program designed to offer flexible, career-oriented high school math learning pathways where students can earn “badges” demonstrating mastery of specific skills relevant to their future goals, allowing for a more personalized and engaging approach to mathematics education, focusing on real world applications and project-based learning. TNT utilizes the program “Skillstack” to track micro-credentials that students can transfer to resumes.

College Algebra:

1 Semester; 1.5 Credits

Prerequisite: 75% or better in Algebra 2 or 85% or better in Geometry and teacher recommendation

Description:

This course includes fundamental concepts of Algebra; equations and inequalities; functions and graphs; polynomial, rational, exponential and logarithmic functions; systems of equations and inequalities; the Binomial Theorem.

Academic Dual-Credit Available (CSI Math 143: 3 credits)

Trigonometry:

1 Semester; 1 Credit

Prerequisite: C or better in College Algebra and teacher recommendation

Description:

This course covers right triangle and circular function approaches to trigonometry, graphs of trig functions, trig identities, conditional equations, right and non-right triangle applications of trigonometry, inverse trig functions, trigonometry of complex numbers including DeMoivre's Theorem, polar coordinates and equations, parametric equations.

Academic Dual-Credit Available (CSI Math 144: 2 Credits)

Math in the Modern Society:

1 Semester; 1.5 Credit

Prerequisite: Algebra 2 or Tech N Trade

Description:

This survey course provides an opportunity to acquire an appreciation of the nature of mathematics and its relation to other aspects of our culture. The course is rigorous but not rigid and applies mathematics to real-world problems.

Academic Dual-Credit Available (CSI Math 123: 3 Credits)

Statistics:

2 Semesters; 2 Credits

Prerequisite: 80% or better in Algebra 2 or College Algebra or teacher recommendation

Description:

This algebra-based probability and statistics course covers descriptive statistics, binomial and normal distributions, confidence intervals, and hypothesis testing using z, t, chi square, and f distributions. Correlation and regression are also introduced.

Academic Dual-Credit Available (CSI Math 254: 3 Credits)

Calculus:

2 Semester; 2.5 Credits

Prerequisite: C or better in College Algebra AND Trigonometry

Description:

This is the first course in the calculus sequence. It covers algebraic and transcendental functions, rate of change, limits, continuity, differentiation of algebraic, trig, exponential, logarithmic and hyperbolic functions, differentials, applications of differentiation, definite and indefinite integrals, area between curves, volumes and other applications of integration, indeterminate forms and L'Hopital's Rule.

Academic Dual-Credit Available (CSI Math 170: 5 Credits)

LANGUAGE ARTS

Eight (8) credits in English are required for graduation.

Accordingly, English 9, 10, 11 and 12 are taught as comprehensive courses using literature to encourage effective communication, problem solving, and critical thinking. Students at each level are taught writing and communication skills that will prepare them for post-secondary education or the work world. If taking dual credit classes students may substitute ENGL 101, ENGL 102 and Literature for ENGL 11 and ENGL 12

ENGLISH 9

2 Semesters; 2 Credits

Prerequisite: None

Freshman English emphasizes writing in an organized manner and reading for understanding and personal enjoyment. Students will write multi-paragraph essays, complete a research project, and analyze a selection of short stories, poetry, novels, and plays. The students will study a drama in addition to a selection of short stories emphasizing self discovery. Vocabulary will be studied on a regular basis using strategies to improve comprehension.

HONORS ENGLISH 9

2 Semesters; 2 Credits

Prerequisite: middle school teacher recommendation strongly encouraged

Honors English 9 is designed to accomplish all requirements for traditional English 9 while moving at a faster pace. Honors English 9 includes more challenging reading, writing, and assignments

than traditional English 9. Further, this course has an increased focus on analysis and discussion and is recommended for preparing students for the increased workload of Honors English 10 and future ELA dual credit courses.

ENGLISH 10

2 Semesters; 2 Credits

Sophomore English is designed to increase students' abilities to use written language to communicate effectively. Literature will focus on fictional short stories, poetry, nonfiction, and drama. Students will work with a novel, a Shakespearean comedy or tragedy, and research writing. Grammar work will focus on punctuation, capitalization, and subject/verb agreement. Writing will include descriptive essays, compare/contrast essays, literary analysis, and a research paper utilizing MLA format.

HONORS ENGLISH 10

2 Semesters; 2 Credits

Prerequisite: English 9; teacher recommendation strongly encouraged

Honors English 10 is designed to accomplish all requirements for traditional English 10 while moving at a faster pace. Honors English 10 includes more challenging reading, writing, and assignments than traditional English 10. Further, this course has an increased focus on analysis and discussion and is recommended for preparing students for the increased workload of Honors English 11/dual credit.

ENGLISH 11

2 Semesters; 2 Credits

Junior English will emphasize effective composition, and the critical analysis of novels, short stories, poetry, and drama from American literature. Students will be expected to read widely and discuss American social issues from the present and the past. Writing will include a variety of essays, compare/contrast essays, literary analysis, and a research paper utilizing MLA format. Students will also begin official ISAT testing during the second semester.

HONORS ENGLISH 11/DC English 101

1Semester; 1.5 Credits

Prerequisite: English 10; teacher recommendation strongly encouraged

Junior Honors English is a dual-credit course, which provides students the opportunity to take English 101 (Writing & Rhetoric I, 3 credits) from the College of Southern Idaho concurrently. Students should be prepared for a college-level workload. ***Academic Dual-Credit Available.***

ENGLISH 12

2 Semesters; 2 Credits

This Senior English course will emphasize an overview of British literature and the development of the English language. Students will analyze and discuss a wide variety of literature from Old English to Modern English including works from the 20th Century. Various forms of persuasive and informative writing designed to demonstrate correct format and to develop an understanding of the writing process. Emphasis will be placed on writing and literary analysis, encouraging success at the college level.

HONORS ENGLISH 12/DC English 102

1Semester; 1.5 Credits

Prerequisite: English 11; teacher recommendation strongly encouraged

Senior Honors English is a precursor to college courses in literature and composition. Students learn close reading skills to better understand and analyze prose and poetry. Students will compose their senior project research paper and other types of persuasive writing as part of this

course and should expect college-level reading and writing assignments as well as a fast-paced course. **Academic Dual-Credit Available.**

INTRO TO CREATIVE WRITING

1 Semester; 1 Credit

This class will introduce students to imaginative writing centered around expressing thoughts, ideas and emotions. There will be a focus on description, plot and character development, and varied writing styles and genres. This is a fun course designed to explore your imagination, better your writing on-demand abilities, and grow your writing technique.

INTERMEDIATE CREATIVE WRITING

1 Semester; 1 Credit

Prerequisite: B or better in Intro to Creative Writing

This class will focus on expanding and developing the skills acquired in Introduction to Creative Writing. Students will have larger writing projects in a variety of genres and will continue developing imaginative and exploratory pieces. You will get the opportunity to be more interactive with your writing as well as others and potentially create projects worth publishing.

ADVANCED CREATIVE WRITING

1 Semester; 1 Credit

Prerequisite: B or better in Intermediate Creative Writing

This class will be an independent study course where you will get to plan out your own projects, daily journal prompts, and rubrics. You will also create a calendar/daily breakdown of your semester and project due dates. This course is designed to give you the opportunity to work on larger and smaller projects with more complexity, but based on your interests and writing goals.

HONORS LITERATURE

1 Semester; 1 Credit

Prerequisite or corequisite Honors English 11, 12 (or DC equivalent)

This course will only count as an English credit for students that meet the above criteria.

This course fulfills the required standards centered on reading and comprehending literature at the 11th and 12th grade levels. It is the required section for students taking Honors English 11 or Honors English 12, and supplies the required credit associated with literature. Students will explore a variety of genres, write book reviews, engage in book discussions, create projects that showcase literature analysis and content, and engage in the enjoyment of reading.

COMMUNICATIONS

1 Semester; 1 Credit

This class is a state requirement for graduation that covers the fundamentals of communication. It is intended to develop an awareness and appreciation of the communication process, listening process, communication types, and basic speech planning, preparation, and delivery.

COMM101 Dual Credit is available through the College of Western Idaho for students who are taking this course and are willing to add additional coursework to earn concurrent credit.

Dual credit students must be willing to meet CWI's student learning outcomes. This will require additional effort outside of the standard workload seen in this class.

ADVANCED COMMUNICATIONS/SPEECH ACTIVITIES

1 Semester; 1 Credit

Prerequisite: Communications; Teacher/Coach Approval Required; 10th - 12th Grade

This class is designed for students who wish to expand their speaking skills through a competitive speaking environment. It is offered for dual credit through Northwest Nazarene University and students have the option of taking this class for one or both semesters and may be repeated. This class is designed to allow students to apply their understanding of communication through the presentation of individual events recognized by the Idaho High School Activities Association.

SCIENCE

GENERAL SCIENCE TRACK

9th grade-Earth and Space Science

10th grade-Biology (Biology(Biological Science Credit)*)

11th grade-

- Forensic Science
- Chemistry
- Science of the Environment
- Biology/DC Biology

ENGINEERING SCIENCE TRACK

Standard Track

9th grade- Earth and Space Science

10th grade-

- Biology
- Biology/DC Biology

11th grade-

- Chemistry[^]

12th grade-

- Physics^{**}

[^]Algebra 1 passed

^{**}Algebra 2 math skills are required for Physics

HEALTH SCIENCE/MEDICAL TRACK

Standard Track

9th grade-Earth and Space Science

10th grade-

- Biology
- Biology/DC Biology

11th grade-

- Chemistry[^]
- Biology/DC Biology
- Human Structure and Function

12th grade-

- Chemistry
- Physics^{**}
- Biology/DC Biology

[^]Algebra 1 passed

^{**}Algebra 2 math skills are required for Physics

AGRICULTURAL SCIENCE TRACK

*Introduction to Ag Education is a prerequisite for these classes or instructor and administrator permission

9th grade Earth and Space Science-
Intro to Ag Education

10th grade-Plant Science

11th grade-Any combination of:

- Botany/Horticulture(Science Credit)*

- Animal Nutrition/Equine I (Science Credit)*
- Animal Reproduction/Equine II (Science Credit)*
- Veterinary Science*
- Intro to Forestry

Filer High School requires six (6) credits of science to graduate. Earth & Space Science and Biology or Plant Biology are required for all students. The science department has developed four tracks depending on a student's area of interest. They are: a general science track, an agricultural science track, an engineering track, and a health studies/medical track. Below are the suggested paths of study.

EARTH AND SPACE SCIENCE

2 Semesters; 2 Credits

Prerequisite: 9th Grade

This course is a laboratory and activity-based class dealing with space science, geology, and geography of a dynamic and ever-changing planet. It includes earth history, oceanic and atmospheric studies, as well as the environment of a delicately balanced earth.

BIOLOGY

2 Semesters; 2 Credits

Biology is the study of living things and the processes that are essential in maintaining the living condition. The purpose of the course is to develop appreciation and understanding of living things and the scientific method of problem-solving. *Academic Dual-Credit Available*

PLANT BIOLOGY 2 Semesters; 2 Credits

Plant Science Biology provides an understanding of living organisms. The study of cells and how they interact with their surroundings is explored. Genetics and Natural Selection will also be studied. Agriculture will be used as the basis for experiencing the world around us and how humans have impacted the status of our environment today. *Biology Credit*

CHEMISTRY 2 Semesters; 2 Credits

Prerequisite: Passed Algebra I

This lab class is strongly recommended for college prep and tech-prep students entering Health and Science fields. The basic principles of chemistry are covered including: matter, elements and the periodic table, atomic structure, compounds, reactions and mass relationships. Must be a junior or have teacher approval. Juniors and seniors will have priority over lower classmen who have met the math requirements. *Academic Dual-Credit Available.*

SCIENCE OF THE ENVIRONMENT 1 Semester; 1 Credit

This course is a one semester course exploring the scientific principles that make up the environment and world around us. We will explore the chemistry involved in water, air pollution, and other natural phenomena. This will be a hands-on course with some field work and lab analysis.

This is a recommended course for students not pursuing a science or health related major.

Academic Dual-Credit Available

HUMAN STRUCTURE & FUNCTION

2 Semesters; 2 Credits

Prerequisite: Biology

This is a one-term introduction to the structure and function of the human body. All systems of the body are studied. The course is required for technical health career programs, such as Allied Health, Dental Assisting, EMT, Medical Assisting, Practical Nursing, Radiologic Technology, and Surgical Technology. This course includes both lecture and lab components. *Academic Dual-Credit Available.*

FORENSIC SCIENCE

1 Semesters/1 Credits

This course is a basic exploration of forensic science. Forensics is the application of science to criminal activity. This course is about the how, why, and where to examine evidence in order to get the most pertinent information from a crime scene. Topics include: glass, soil, fingerprints, hair, fiber, firearms, ammunition, chemical analysis, drugs, autopsies, and DNA typing, and others. Students will learn and practice how each type of evidence is discovered and processed. *Academic Dual-Credit Available.*

MATH BASED PHYSICS

2 Semesters; 2 Credits

Prerequisite: Passing grades in all sections of Science. Students must also have already taken or be concurrently enrolled in Algebra 2. Students must pass Math Based Physics A to take Math Based Physics B. (Exceptions only with Teacher Approval)

This course studies the forces and laws of nature affecting matter: equilibrium, motion, momentum, and the relationships between matter and energy. It also includes examination of sound, light, magnetic, and electric phenomena. Students need advanced math skills to be successful.

AP Biology/ Biology 201 2 semester, 2 high school credits, 4 college credits and/or AP credits

Prerequisite: None

AP Biology is a rigorous, college-level course designed to provide students with a deep understanding of the fundamental concepts of modern biology. Aligned with the College Board AP Biology curriculum framework, the course emphasizes inquiry-based learning, critical thinking, and the application of scientific practices.

Students explore four major big ideas: evolution, cellular processes, genetics and information transfer, and ecological interactions. Through hands-on laboratory investigations, data analysis, and problem-solving, students develop skills in experimental design, statistical reasoning, and scientific communication. Labs include both guided and open-ended investigations that mirror real-world biological research.

Topics include natural selection, cell structure and function, cellular energetics, molecular genetics, gene expression, biotechnology, population dynamics, and ecosystem interactions. Students are expected to analyze models, interpret data, construct evidence-based explanations, and make connections across biological systems.

Successful completion of the course prepares students for the AP Biology Exam, which may allow them to earn college credit or advanced placement, depending on individual college policies. College of Southern Idaho Biol 201 credit is also available for this class.

SOCIAL SCIENCE ECONOMICS

1 Semester; 1 Credit

In this one-semester Economics course, students will develop a comprehensive understanding of economic principles, from the perspective of individual consumers and small business owners to the complexities of the global economy. The curriculum covers key topics such as decision-making processes, the law of supply and demand, scarcity, business structures, financial policy tools, money supply, taxation, and other macroeconomic concepts. Additionally, students will explore the impact of politics and historical events on economic systems.

Learning will be reinforced through practical applications, projects, and daily assignments, allowing students to engage with economic concepts in meaningful ways.

PERSONAL FINANCE:

1 Semester; 1 Credit

This semester-long Personal Finance course equips students with essential financial knowledge and skills to become financially literate citizens. Key topics include banking, credit, budgeting, taxes, investing, career planning, college financing, and insurance.

Students will engage in hands-on projects, discussions, videos, and daily activities to apply financial concepts in real-world scenarios.

U.S. HISTORY 10

2 Semesters; 2 Credits

United States History 10 is a 2 semester course that covers colonization up until the 1900's. Major historical events such as the Civil War and the American Revolution, and other others will be studied. The course will be presented using the following methods: instructor lecture with student note taking, classroom discussion, reading and textbook assignments, individual projects, group and partner projects, and videos.

U.S. HISTORY 11

2 Semesters; 2 Credits

American History is a survey exploring the expansion and development of the United States. This course covers the political, social, and economic development of the United States and its history. U.S. History 11 will cover the turn of the century to the Present. Curriculum will be a combination of guided readings, reflective note taking, projects, and activities.

AMERICAN GOVERNMENT

2 Semesters; 2 Credits

American Government is the study of our government—the applications, processes, and issues at the federal, state, and local levels. The first semester is primarily a study of the Constitution—its framing, application and life today. The second semester, we examine the three branches of government as well as state and local government. Civic education is the primary focus of the curriculum in relation to the projects, activities, and community involvement that the students will be involved with. It is recommended that you take Government A before Government B as the second semester does rely on information from the first semester. Any exceptions may be allowed by the teacher.

HONORS AMERICAN GOVERNMENT

1 Semesters; 1.5 Credits

Prerequisite: 3.0 GPA

Honors Government is an introductory college level course in U.S. government and politics. The class analyzes the American government through the context of modern politics. Students should expect college level reading and writing assignments and course pacing. A textbook may be required at a cost to the student for students taking this class for college credit. **Academic Dual-Credit Available.**

State and Local Government

1 Semesters; 1 Credits

State and Local Government is a one-semester course that examines how government works closest to home. Students will explore the structure, powers, and responsibilities of state governments and local institutions, with a focus on the State of Idaho. Topics include the state constitution, the roles of the governor, legislature, and courts, city and county governments, public policy, elections, and civic participation. Through research projects, simulations, and community-based activities, students will analyze real issues affecting their communities and develop informed civic engagement skills. This course is recommended for juniors and seniors and serves as a practical extension of introductory American Government coursework.

DC Psychology

1 Semesters; 1.5 Credits

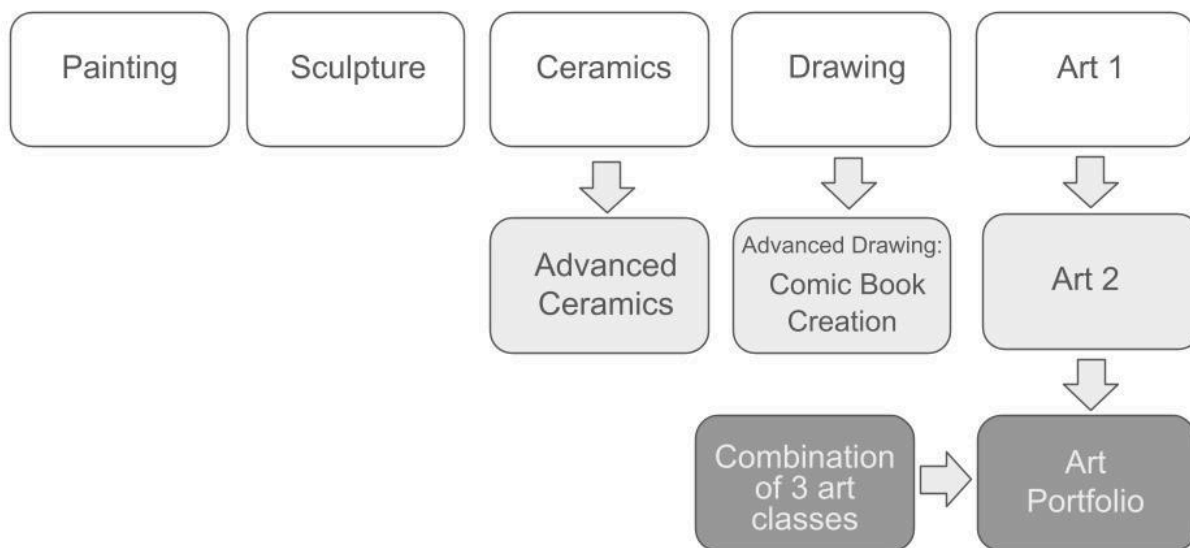
Prerequisite Grades 11-12;

This survey course is an introduction to psychology. Psychology is the scientific study of thinking, emotion, and behavior. This course introduces students to the diverse research areas of psychology such as psychobiology, motivation, learning, cognitive and social processes, personality, and abnormality, emphasizing empirical findings of the discipline. **Only offered as a dual credit course**

ART

The first 2 credits may count as humanities, credits earned beyond that are counted as electives.

Art Classes Flowchart



INTRO TO ART 1

Fall Semester

1 Semester; 1 Credit

Designed for freshmen, this beginning class will allow students to create artwork using various materials including Drawing, Painting, Watercolor, and Collage. Students will be introduced to art history and concepts of art and design.

INTRO TO ART 2

Spring semester

1 Semester; 1 Credit

Designed for freshmen, as a continuation of Art 1 students will create artwork in various mediums including Drawing, Printmaking, Collage, and Sculpture. Different projects will be taught from Intro to Art 1. Students will continue their learning in art history and art and design concepts.

SCULPTURE

Fall Semester

1 Semester; 1 Credit

This class will introduce students to sculpture fundamentals and allow them to explore various building techniques and materials. A variety of projects will be taught that emphasise the material and techniques used throughout the semester.

DRAWING

Fall and Spring

1 Semester; 1 Credit

This class will introduce students to drawing fundamentals as well as allow students to explore various drawing techniques, such as figure drawing, perspective, shading, animals, and Sumi-e. Students use pencil, ink, pastel, and charcoal.

ADVANCED DRAWING, COMIC BOOK CREATION

Spring Semester

1 Semester; 1 Credit

Prerequisite: Drawing

This advanced class will introduce students to a variety of drawing techniques, using a variety of media. Faces, figure drawing, perspective, shading, animals, design, composition, and visual storytelling will be covered. Students use pencil, colored pencil, ink, and watercolor.

PAINTING

Both Semesters

1 Semester; 1 Credit

This intermediate class will introduce students to mixing colors to create watercolor and acrylic paint compositions. Projects include color wheel, still life, landscape, animal, portrait, and Surrealism.

CERAMICS

1 Semester; 1 Credit

This beginning class will introduce students to a variety of techniques when working with clay including hand-building, slip and scoring, coils, pinch pots, and glazing.

ADVANCED CERAMICS

Spring and Fall semester

1 Semester; 1 Credit

Prerequisite: Ceramics

This advanced class will allow students to become proficient on the potter's wheel, projects include cylinders, hand building, sgraffito, along with an explanation of hand-building techniques. Limited enrollment. Class meets during Ceramics

ART PORTFOLIO A,B

Fall and Spring Semester

1 Semester; 1 Credit

Prerequisite: Permission of Teacher

This advanced class is for juniors and seniors only. Students will create and photograph an art portfolio suitable for college admission. Students will work independently on projects of their choice. Students will keep a sketchbook and submit a weekly plan to the teacher outlining their goals.

MUSIC

The first two credits of music classes may count as humanities, all credits beyond that will be available as electives. Aspects of music history, theory, research and performance are all part of the music experience. Students will be required to submit critical review, listening logs, and a final music project, all within guidelines.

CONCERT BAND

2 Semesters; 2 Credits

Prerequisite: Middle School Band Preferred

Open to all instrumentalists grades 9-12. Students should have at least two years experience in band, with ability to read music and play an instrument. Concert band plays a variety of band literature including marches, light concert pieces, jazz, and festival literature. Song writing, (music theory) and digital music are parts of the course during the semesters.

JAZZ BAND

2 Semesters; 2 Credits

Course is designed for the full year

Prerequisite: Middle School Band Preferred or 1 semester of Concert Band

Jazz Band provides opportunities for beginning to more advanced band students who want to expand their abilities on their chosen instruments. Jazz instrumentation is typically brass, saxophones, clarinets, bass guitars and percussion but all instruments are invited. The course focuses exclusively on learning to play and playing Jazz music, improvisation and Jazz History.

CONCERT CHOIR

1 Semesters; 1 Credits

Course is designed for a single semester

Concert Choir is open to all students grades 9-12. Concert Choir performs a varied repertoire of music, such as pop, rap, Broadway show tunes, Classical, and Jazz. It is also likely that the group will perform in French, Italian, German, or Latin, at least once a year. Students in choir perform at concerts throughout the school year. Concert Choir will sing the National Anthem, with the Honors Choir, at some school athletic events and assemblies. There is also a need for qualified piano accompanists. Song writing (music theory) and digital music as music production are all parts of the course during the semesters.

HONORS CHOIR

2 Semesters; 2 Credits

Course is designed for the full year

Prerequisite: Auditions or teacher recommendations.

Open (by audition) to all students grades 9-12. Honors Choir performs a varied repertoire of music, such as pop, Broadway, Musical Theater show tunes, Classical, and Jazz. It is also likely that the group will perform in French, Italian, German, or Latin, at least once a year. Students in choir perform at concerts throughout the school year and at District 4 Festivals and Honor Clinics, which include District Solo and Ensemble to State Solo and Ensemble. The Honors Choir will sing the National Anthem at some school athletic events and assemblies. There is also a need for qualified piano accompanists. Song writing (music theory) and digital music are parts of the course during the semesters.

BEGINNING GROUP GUITAR

1 Semester; 1 Credit

Course is designed for a single semester

Prerequisite: Middle School Guitar, preferred but not required.

***The school has a variety of acoustic guitars available for use. Students may bring their own guitar.**

Open to all guitarists 9-12. Students will have the opportunity to either learn to play the guitar as a beginner, improve the skills they started in middle school or practice the skills they already have as a guitarist. The class is introduced to a varied repertoire of music that includes, rock and roll, country, pop, blues, etc. The curriculum is designed around use of an Acoustic Guitar, but what is learned can be adapted to the bass, 6 or 12 string guitars, or electric versions of these instruments. The course is designed to give all students the opportunity to learn at their own pace and playing ability.

ADVANCED GROUP GUITAR

1 Semester; 1 Credit

Course is designed for a single semester

Prerequisite: 1-2 Years experience playing the guitar.

This is designed to be the next level class from the Beginning Group Guitar. The class is introduced to a varied repertoire of music that includes, rock and roll, country, pop, blues, etc. It will also expand the knowledge of guitar playing to other similar instruments such as Variants of the Guitar (Electric, Acoustic, Hybrid), the Bass (Electric and Acoustic), and other instruments commonly played with the guitar in a band setting (Drums, Piano, or other Soloists). The class will focus on performances in the band style rather than just individual guitar practice as well as developing more advanced musical techniques and skills.

PERFORMING ARTS

INTRO TO THEATER/THEATER PRODUCTION

1-2 Semesters; 1-2 Credits

Prerequisite: None

The purpose of this class is to give students an introduction to the theater in general, including acting, technical theater, and production. The first semester will emphasize developing acting skills and techniques. The second semester will require production involvement. Both semesters require participation and hands-on learning.

THEATER COMPETITION AND PRACTICUM

1 Semester - Fall; 1 Credit

Prerequisite: Theater/production participation; Teacher Approval Required; 10th - 12th Grade

This class is designed for students who wish to expand their performance and technical theater skills through a competitive environment. This class is designed to allow students to apply their understanding of performance and technical theater through the presentation of individual or group events recognized by the Idaho High School Activities Association. In addition, students will help to produce a live performance either on stage or backstage.

FOREIGN LANGUAGE

SPANISH I

2 Semester; 2 Credits

Prerequisite: None

Designed to introduce students to Spanish language and culture, Spanish I courses emphasize basic grammar and syntax, simple vocabulary, and the spoken accent so that students can read, write, speak, and understand the language at a basic level within predictable areas of need, using customary courtesies and conventions. Spanish culture is introduced through the art, literature, customs, and history of Spanish-speaking people.

SPANISH II

2 Semesters; 2 Credits

Prerequisite: Spanish I

Spanish II courses build upon skills developed in Spanish I, extending students' ability to understand and express themselves in Spanish and increasing their vocabulary. Typically, students learn how to engage in discourse for informative or social purposes, write expressions or passages that show understanding of sentence construction and the rules of grammar, and comprehend the

language when spoken slowly. Students may explore the customs, history, and art forms of Spanish speaking people to deepen their understanding of the culture(s).

PHYSICAL EDUCATION

Two (2) Physical Education (PE) credits are required for graduation. However, students may take PE classes throughout high school if they would like. Courses taken above the two required courses will count as electives. Appropriate dress is required. To protect your personal items during the PE classes, you will need to provide your own LOCK for your PE locker. This PE locker will be assigned to you in the locker room. A syllabus explaining the class expectations will be handed out at the beginning of class and you will be required to have you and your parents/legal guardians sign it.

A student may also use a sports season to earn a physical education credit if they play varsity. Students must complete the season and then get a rubric from their counselor, Mrs. Harris (A-K) or Mrs. Jackson (L-Z). The student's coach will complete the rubric, giving a grade, and return it to the student. The student will then get the athletic director's signature and then turn in the completed form to their counselor. The counselor will enter the grade into PowerSchool.

LIFETIME SPORTS

1 Semester; 1 Credit

This course is designed to introduce and provide opportunities for students to develop the basic and intermediate skills in a variety of sports/activities and conditioning. The content articulates the knowledge, skills, and confidence students need to maintain meaningful physical activity throughout their lifetime. Some activities may include: Badminton, tennis, pickleball, flag football, basketball, softball, volleyball, and golf. There will also be a bi weekly 3 mile run/walk test to help measure fitness levels. Other activities may be added by the instructor. Appropriate dress for this class is as follows: PE shoes for inside, plain t-shirts and shorts; sweat pants are acceptable - jeans and jean shorts are not. You must provide your own lock for your locker in the locker room.

INTRO TO WEIGHT TRAINING

Prerequisite: None

1 Semester; 1 Credit

Open to Freshmen or Sophomores new to weight lifting. This course is an introductory class to learn the proper form, technique and weight room safety to advance to general weights. All students who participate in Filer High School Athletics are strongly encouraged to enroll in weight training classes. Appropriate dress for class and a lock for your locker are required.

BODY DEVELOPMENT FOR WOMEN

1 semester, 1 credit

This course is designed to provide a weight training program for women to learn the proper form, technique and safety for lifting. Body Development is designed to introduce and apply the theory, skill, and techniques of weight training. Strength, conditioning, endurance, flexibility, speed, power, and agility will be tracked, recorded, and graded.

BODY DEVELOPMENT

1semester, 1 credit

Prerequisite: Intro to Weights, applies to Freshmen or Sophomores new to weight lifting

Body Development is designed to introduce and apply the theory, skill, and techniques of weight training. Strength, conditioning, endurance, flexibility, speed, power, and agility will be tracked, recorded, and graded

ADVANCED WEIGHT TRAINING

Prerequisite: Prior completion of a varsity sport

1 semester, 1 credit

The focus will be body building with an advanced athletic performance emphasis. The students will learn the principles of balancing muscle groups, goal setting, and other weight lifting principles. Instruction will include how to utilize correct principles and progressions of weight training to gain strength, muscle tone, and core stability. This course will teach techniques such as the correct way to do squats, lunges, deadlifts, cleans, and other lifts to improve both lower and upper body strength as well as core/trunk stabilization training. Plyometrics and olympic lifting will be heavily incorporated to focus on power and athletic ability development. Appropriate dress for class and a lock for your locker are required.

OUTDOOR SKILLS

Prerequisite: None

1 Semester; 1 Credit

This course is designed to provide an adventure class that will progress through an experientially-based program that emphasizes interpersonal relationships and individual growth. This course encourages students to develop greater self-confidence and, at the same time, acquire a sense of trust and commitment in their classmates. Outdoor education is designed to expose students to a variety of outdoor skills. outdoor pursuit activities may include: backpacking, survival skills, hiking, fishing, orienteering, snow shoeing, cross-country skiing, canoeing, rock climbing, kayaking etc.

HEALTH

HEALTH

Prerequisite: None

1 Semester; 1 Credit

Health class explores the makeup of our mental, physical, and environmental health. Decision-making, drug and alcohol education, mental illness, diseases and fitness are some of the topics covered. Group research projects and a final presentation are required.

AG SCIENCE/TECHNOLOGY EDUCATION

INTRODUCTION TO AGRICULTURAL EDUCATION

1 Semester; 1 Credit

This is a basic introductory course to the Agriculture program and the FFA. It includes Ag career development, leadership, communications, etiquette, parliamentary procedure, and personal finance. **This course is required for students to be able to take most other Ag Courses.**

INTRODUCTION TO AGRICULTURAL PLANT INDUSTRY

1 Semester; 1 Credit

This is a basic introductory course to the Agriculture Industry, specifically Plant Science Industry. It includes exploring the Industry, career opportunities, introductory soils, introduction to crop science, soil, water and irrigation, plant growth and development, crop and weed identification, insects, diseases and seed selection.

INTRODUCTION TO LIVESTOCK INDUSTRY

Prerequisite: Intro to Ag Education

1 Semester; 1 Credit

This course is the entry-level course for the Animal Science Pathway. This course will involve the study of economically important food animals through their biological processes, production, and management practices. The course content includes Introduction to the Livestock Industry, the Evaluation and Selection of Beef, Dairy Cattle, Swine, Sheep and goats. In addition, we study Horses and Horsemanship, Meat Technology and Supervised Agricultural Experience (SAE).

AG MECHANICS-I

Prerequisite: Intro to Ag Education

1 Semester; 1 Credit

This course is designed to acquaint students with an understanding of basic agricultural mechanics skills and to prepare them for Agriculture Mechanics/Welding/Structures courses to provide students later in high school with the skills and knowledge that are specifically applicable to the tools and equipment used in the agricultural industry. While learning to apply basic industrial knowledge and skills (engine mechanics, power systems, welding, and carpentry, among others), students may explore a broad range of topics, including the operation, mechanics, and care of farm tools and machines; the construction and repair of structures integral to farm operations; a study of electricity and power principles; and safety procedures.

AGRICULTURAL BUSINESS AND ECONOMICS

1 Semester; 1 Credit

Prerequisite: 11th-12th Grade; Previous Ag Class or Instructor or Administrative permission

This course is designed to substitute for high school Economics credit. It includes a study of economic principles, budgeting and record keeping, finance, risk management, decision making, business law, marketing, and careers in agribusiness. During this course, students will have an opportunity to work with many of our partners learning and understanding the business aspect of certain industries. ***Academic dual credit available.***

PLANT SCIENCE BIOLOGY A/B

2 Semesters; 2 Credits

Plant Science Biology provides an understanding of living organisms. The study of cells and how they interact with their surroundings is explored. Principles of genetics and how natural selection has played a major role in how the world has evolved will also be studied. Agriculture will be used as the basis for experiencing the world around us and how humans have impacted the status of our environment today. This course will satisfy 2 FHS Biological Science Credits.

WELDING FOCUS

Ag Welding Pathway

Course Sequence

Introductory Level Courses

- Introduction to Agriculture Education (180010) 1st Semester
- Introduction to Ag Industry (180020)
- Introduction to Agricultural Mechanics (184010) 2nd Semester

Intermediate Level (Minimum 3 semesters courses required)

- Ag Welding (184040) 1st and 2nd semester (Must take first semester to enroll in 2nd semester)
- Agricultural Fabrication (184043) 1st and 2nd semester (Must take first semester to enroll in 2nd semester)
- Small Gas Engines (181040) (Optional for the pathway)
-

Capstone Course

- Advanced Agricultural Welding (184041)

Optional Certifications:

- AWS Welding Certification
- OSHA 10 Hour Certification
- Possibly Forklift Operator Certification

AGRICULTURAL WELDING I

1 Semester; 1 Credit

Prerequisite: Ag Mech; 10th-12th Grade

Basic skills in arc, oxy-acetylene, and MIG are taught. A strong emphasis is placed on safety, equipment care, and maintenance.

AGRICULTURAL WELDING II

1 Semester; 1 Credit

Prerequisite: Ag Welding I; 10th-12th Grade

Intermediate skills in arc, oxy-acetylene, MIG, and TIG are taught. A strong emphasis is placed on safety, equipment care, and maintenance.

AGRICULTURAL FABRICATION I

1 Semester; 1 Credit

Prerequisite: Ag Welding; 11th - 12th grade

Advanced skills in arc welding, oxy-acetylene welding, oxy-acetylene cutting, plasma cutting, MIG welding, and TIG welding are taught. A strong emphasis is placed on safety, equipment care, and maintenance. Preparation for welder certification will also begin in this course.

AGRICULTURAL FABRICATION II

1 Semester; 1 Credit

Prerequisite: Agricultural Fabrication I; 11th - 12th grade

This course is designed to develop the student's understanding of all the skills learned in previous shop/lab courses. The course uses practical skills learned in Ag Mechanics, Ag Welding, and Ag Fab. Welding through the design and construction of a large-scale project(s). Grades are based on work ethic, ability, dependability and attitude just like in the real world. Students will work on a class project that includes, but is not limited to, experience in welding, carpentry, concrete and machining. On-the job work experience is also a possibility for this course.

ADVANCE WELDING I

1 Semester; 1 Credit

Prerequisite: Ag Fabrication; 12th Grade

This is the capstone course for the ag welding program. All skills learned in the previous mechanic courses will be applied in this course. A strong emphasis is placed on safety, equipment care, and maintenance. Preparation for welder certification and possible college credit will also be in this course.

STANDARDS OF AGRICULTURAL WELDING

1 Semester; 1 Credit

2 Semester; Capstone Course for Ag Welding

Prerequisite: Intro to Agriculture Education, Intro to Ag Mech, Ag Welding, Ag Fabrication, and Advanced Welding

This course is the capstone course to finish the Ag Welding. Will include Ag Welding standards in preparation for careers in the Welding Industry. Opportunities for AWS Industry Certifications are available in this course.

WORK BASED LEARNING-AG WELDING

1 Semester, 1 Credit

Optional Capstone Course

Prerequisite: Intro to Agriculture Education, Intro to Ag Mech, Ag Welding, Ag Fabrication, and Advanced Welding

This course offers work experience and real world applications. Students have the opportunity for work placement in the Welding/Mechanics Industries.

SMALL GASOLINE ENGINES

1 Semester; 1 Credit

Prerequisite: Ag Mechanics 10th - 12th Grade

A course designed to develop skills in selection, operation, and maintenance of Briggs and Stratton small air-cooled engines. Basic skills in troubleshooting, theory, operations, and rebuilding of the single cylinder Briggs and Stratton small engine are taught in this course. Students are held to the utmost level of safety and strong emphasis is placed on safety, equipment care, and maintenance.

PLANT SCIENCE FOCUS

BOTANY

1 Semester; 1 Credit

This course is designed to acquaint students with the examination 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. Also, plant life processes, plant care, the importance of plants to life and the economy, and basic greenhouse operations will be covered in this course. The lab portion of this course will utilize the greenhouse and through outdoor field trips. This course will satisfy 1 credit of FHS science graduation requirements.

HORTICULTURE

1 Semester; 1 Credit

Prerequisite: Botany A course designed to prepare students in greenhouse and nursery operation and management. Students will receive classroom instruction and hands-on experience in the greenhouse with growing and learning plant propagation, fertilization, irrigation, planting, marketing, and pruning. This course will satisfy 1 credit of FHS science graduation requirements.

FORESTRY SCIENCE

1 Semester; 1 Credit

This course is designed to help students understand the relationships between natural resources and the environment. Topics include energy and nutrient cycles, water resources and management, soil conservation, wildlife preservation and management, forest and wildfire management, as well as lumber production. There will be hands-on labs where students will learn how to properly use forestry tools. This course will satisfy 1 credit of FHS science graduation requirements.

FLORAL DESIGN AND MARKETING 1-Fall Semester**1 Semester; 1 Credit**

This course introduces students to the foundational principles of design including color theory, balance, proportion, texture and rhythm while developing hands-on skills in creating faux and fresh floral arrangements. Students learn the proper care and handling of fresh flowers. Projects will include fall inspired seasonal and holiday designs.

FLORAL DESIGN AND MARKETING 2-Spring Semester**1 Semester; 1 Credit**

This course builds on foundational design skills while expanding students knowledge of advanced techniques and floral business practices. Emphasis is placed on applying the elements and principles of design to create cohesive, market-ready arrangements for spring events and special occasions. Students will develop specialized skills in flowers to wear as well as wedding and spring themed designs. In addition students will explore marketing strategies, pricing, customer service and promotional techniques relevant to the floral industry.

ADVANCED FLORAL DESIGN AND MARKETING**1 Semester; 1 Credit****Prerequisite for Advanced class: Floral Design 1 and 2**

Advanced Floral Design is a capstone-level course designed for students who have successfully completed intermediate floral coursework and are ready to refine their artistic voice and technical expertise. This course emphasizes mastery of the elements and principles of design through complex, large-scale, and custom installations. Advanced Floral Design and Marketing Students upon completion of the course may receive industry certification.

ANIMAL SCIENCE FOCUS**Animal Science Pathway****Course Sequence****Introductory Level Courses**

- Introduction to Agriculture Education (180010)
- Introduction to Livestock Industry (181010)

Intermediate Level (3 courses required)

- Science of Animal Nutrition (181070)
- Science of Animal Reproduction (181017)
- Equine Science 1 (181040)
- Equine Science 2 (181041)
- Veterinary Science (181050)

Capstone Course

- Standards of Agricultural Animal Science (181018) Required
- Work-Based Learning-Animal Science (181480) Optional

Optional Certifications:

- Veterinary Medical Applications
- Equine Management & Evaluation
- Principles of Livestock Selection & Evaluation

Small Animal: (10-12)

Pre-requisite for Veterinary Science.

This course is designed to prepare students with relevant knowledge and competencies associated with animal science disciplines within agriculture. Students will analyze both the structure and function of living things, specifically focusing on species used for agricultural production. This course will also provide a study of common diseases of both small and large animals, the causes and means of prevention. Emphasis is placed on mammals that are most important to human culture as we know it. Systems of focus include the skeletal, muscular, cardiovascular, integumentary, reproductive, immune and digestive systems. Students will do so through dissections, labs, simulations, research projects and hands- on experience

Applied Livestock Management I: (9-12)

Throughout the course, students investigate the consumer perceptions and preferences related to animals in local, regional, and global markets. Students gain knowledge and skills related to animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing through hands-on activities, projects, and problems. By mimicking work similar to that of animal science specialists, such as industry personnel, livestock producers, veterinarians, and zoologists, students learn to document work, solve problems, and communicate solutions to peers and members of the community. This class will be raising and processing poultry (chickens)

Ag Structures: (9-12)

An agricultural structures course covers the design, construction and maintenance of structures used in agriculture, such as barns, silos, greenhouses and livestock shelter. It may also delve into environmental control systems within these structures. Students learn about various materials, construction techniques, and relevant regulations.

In this course, students will be constructing corn holes boards, planter boxes and a chicken coop to be utilized at Filer high school in the animal science pathway.

AFNR (Introduction to Ag Industry) (9-12)

AFNR introduces students to the range of agricultural opportunities and the personal plan of study they may pursue. Topics covered include the importance of agriculture on a global scale, plant science, animal science, food science and agricultural mechanics.

Students will learn through a variety of hands-on experiences, experiments and real-world activities. Students use this course's introductory skills and knowledge throughout the CASE curriculum.

Woven throughout the course are activities to develop and improve students' employability skills through practical applications. Students explore career and post-secondary opportunities in each area of the course.

WORK BASED LEARNING-ANIMAL SCIENCE

1 Semester, 1 Credit

Optional Capstone Course

Prerequisite: Intro to Agriculture Education, Intro to Livestock, 3 Intermediate Level Animal Science Courses which include:)Equine Science 1, Advanced Equine Science, Animal Nutrition, Animal Reproduction, Veterinary Science) 12th grade

This course offers work experience and real world applications. Students have the opportunity for work placement in Animal Science experience.

BUSINESS TECHNOLOGY

COMPUTER TECHNOLOGY

1 Semester; 1 Credit

A course designed to develop and apply computer skills used in industry, such as Windows & Microsoft applications. Students will gain the ability to use, edit and create documents using Microsoft applications like Word, Excel and PowerPoint. With a focus on keyboarding to format and produce standard business documents such as letters, memos, tables, reports, and outlines; speed and accuracy are emphasized.

BUSINESS COMPUTER APPLICATIONS

1 Semester; 1 Credit

Prerequisite: Teacher Approval

A course designed to develop and apply computer skills used in industry, such as Windows & Microsoft applications. Students will gain skills and become a certified associate in the ability to use, edit and create documents using Microsoft applications like Word, Excel and PowerPoint. Other 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 for storing data and solving mathematically based problems; and the use of presentation software to support the delivery of effective presentations.

DIGITAL LITERACY *required

1 Semester; 1 Credit

Students will be immersed into the digital world and learn the ins and outs of how it works. Students will understand how to effectively use AI, understand how computers operate and understand the skills and risks digital presence has on an individual. Idaho Department of Education: "One Digital Literacy credit is required for students graduating in 2028. "Idaho Digital Literacy" is designed for high school students at any level of computer science experience. It is accessible to beginners with no prior programming knowledge; however, it does provide opportunities for students with some background in computing to deepen their understanding of key topics."

WILDCAT NEWS I

1 Semester; 1 Credit

A course that allows the ability to use any/all Adobe applications to create and build a digital communications portfolio. Applications include Illustrator (Ai), Premiere Pro (Pr), Animate (An), After Effects (Ae), InDesign (Id), and more. You will become a professionally certified student in one or more of these applications that will allow you to work straight in the industry. Once certification has been obtained students will create material based on clients or self interest. Culminating activities include integrating acquired skills and abilities with school, business or community needs.

WILDCAT NEWS II, III, IV

1 Semester; 1 Credit

Prerequisite: WILDCAT NEWS I

These courses will continue to build on the skills and abilities from Wildcat News I, students will continue to learn and use new applications. Each application will allow students to work in real world situations and create merchandise that the community will be able to customize and purchase through the program. Students will learn how to use technologies and equipment needed to create these merchandise. This is a course designed to allow students to develop skills in formatting and editing raw visual layouts and illustrations using appropriate print, 3D, and animation software. Skills to be acquired include mapping, lighting, camera techniques, animation planning, and storyboard development. Emphasis is placed on preparing materials to web/print industry standards.

CODING AND GAME DEVELOPMENT

1 Semester; 1 Credit

With the use of Minecraft, students will be using the Coding in Minecraft program created to move the students progressively through coding starting with MakeCode, Intro & Intermediate course, then moving on to the opportunity to choose between JavaScript or Python Programming. Students will be able to use the abilities of building and fixing code using their Agent in the game.

DIGITAL PHOTOGRAPHY

1 Semester; 1 Credit

An introductory course to photography that will include understanding the parts of a DSLR camera and how to take effective photos. Students will also learn to use Adobe Photoshop (Ps) and become a certified professional in photo editing. There will be many interactive assignments as well as guided learning through tutorials.

ADVANCED DIGITAL PHOTOGRAPHY

1 Semester; 1 Credit

Prerequisite: DIGITAL PHOTOGRAPHY

A course that utilizes your certification from Digital Photography and takes a deeper dive into your photography & photo editing skills. Students will learn to use supporting technologies to help make their finished product flawless. Students may be self driven throughout this process as well as a possible mentor to students in the Digital Photography course.

YEARBOOK 1, 2, 3, 4

2 Semesters; 2 Credits

Prerequisite: Application and teacher referral

A course designed to help students acquire basic journalism writing skills and yearbook design skills. The students will be prepped to be the writers and editors for the school Toilet Paper, Shorts and Yearbook. Students will learn how to use the software necessary for both the yearbook and newspaper including Walsworth, Canva, & InDesign. Students will also develop their interpersonal skills through interviews, donation requests, and advertising requests. Finally, students will work together to create certain projects to help fundraise the necessary funds for the class. Yearbook 1 is a prerequisite for 2, 3, & 4.

FAMILY AND CONSUMER SCIENCE

FSC (190014) INTRO to FAMILY and CONSUMER SCIENCE and HUMAN SERVICES

1 Semester; 1 Credit

Introduction to Family and Consumer Sciences and Human Services Professions is a one semester/trimester course set up to introduce students to the multiple careers in the field of Family and Consumer Sciences. It will help the student develop awareness about the many available options in this career area. Interview with Family and Consumer Sciences professionals, career and ability assessments, and an emphasis in community leadership and presentation is the core of this course's content. Family, Career and Community Leaders of America (FCCLA) student leadership are expected to be an integral part of the course.

FCS07 (192012) APPARELS (APPAREL STRATEGIES) 1 Semester; 1 Credit

Apparels focuses on Sewing, Apparel Design, Body Types/Analysis, Face Shape, Makeup/Hair, Personal Style, Careers, Redesign, Fashion History, Croquis Sketching, First Impressions, Style Trends, College Visits, T-shirt Logo Design, FCCLA. 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.

FCS09 (192011) TEXTILES (APPAREL AND TEXTILES) 1 Semester; 1 Credit

Textiles focuses on Sewing (Embroidery), Apparel Design, Careers, Knitting, Redesigning & Repair, Fashion History, Multicultural Design Inspiration, Merchandising, Croquis Sketching, College Visits, T-Shirt Logo Design, Fast Fashion, FCCLA. Textiles explores a burgeoning industry where teens see themselves as active stakeholders. This course reflects on fashion history, exposes students to the science of textiles, and requires students to demonstrate knowledge and skill in various applications of basic design. Students examine the social and psychological aspects of fashion, understanding how acquisition of clothing has changed over time. While Fashion and Textiles provides the preliminary essential component of an occupational sequence in Fashion Design and Merchandising, course work is beneficial to students as consumers today and in the future. Career education and Family, Career and Community Leaders of America (FCCLA) student leadership are expected to be an integral part of the course.

FCS__ (221523) CAREER and PERSONAL DEVELOPMENT 1 Semester; 1 Credit

Prerequisite: 10-12th Grade

The Career & Personal Development curriculum focuses on the young adult as an individual preparing for responsibilities related to the workplace. The student will gain self-awareness, career knowledge and exploration, employability skills, leadership, and family management skills. Career & Personal Development is designed as a one-semester/trimester class recommended for the 10th through 12th grade students. A personal career exploration is desirable as part of this course. A community service or service learning experience planned as a part of this course is desirable. The student leadership organization, FCCLA (Family, Career and Community Leaders of America) is an integral part of the Career and Personal Development curriculum.

FCS__ (222080) FAMILY HEALTH and WELLNESS

Prerequisite: 10-12th Grade 1 Semester; 1 Credit with FHS and 2 Credits with CSI

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-semester/trimester class recommended for students in grades 9th through 12th. A career exploration in a health occupation as a part of this course is desirable. The class meets the health credit requirements for graduation if the teacher has a Health endorsement and is approved by the school district. FCCLA activities should be an integral part of this course. The national program, Student Body, is a good fit. This class is also taught as a wellness credit with the College of Southern Idaho as WELLNESS 102 for 2 credits.

FCS__ (221010) LEADERSHIP (LEADERSHIP)

1 Semester; 1 Credit

Prerequisite: 9-12th Grade

Leadership is designed to be offered to students in grades 9-12th. The course is designed to allow students to explore 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 projects. A community service or service learning experience planned as part of this course is desirable. The student leadership organization, FCCLA (Family, Career and Community Leaders of America) is an integral part of the Leadership curriculum.

Miscellaneous

TEACHER ASSISTANT

1-2 Semesters; 1-2 Credits

Prerequisite: 11th-12th Grade; Application, Teacher Approval and GPA 2.5 or greater

Students who wish to be assigned as a TA must submit a signed application to the counselor. A TA position requires the ability to work with both students and teachers. Good work habits, excellent attendance, and maintaining confidentiality are expected.

OFFICE/AD/COUNSELOR ASSISTANT

1-2 Semesters; 1-2 Credits

Prerequisite: 10th-12th Grade; Application and Office Approval and GPA 2.5 or greater

Students wishing to be office assistants should be presentable to the public, have good skills in speaking to parents, patrons, and visitors both in person and on the telephone. Good attendance and maintaining confidentiality are required. Students must submit a signed application to the counselor.

STRATEGIES

1-2 Semesters; 1-2 Credits

Prerequisite Teacher, counselor or admin recommendation