

Priest River Lamanna
High School



Course Description
Handbook

PHILOSOPHY OF PRIEST RIVER LAMANNA HIGH SCHOOL

About Students and Learning, We Believe That...

- We believe all students can learn and learning is a lifelong process.
- Students learn best when they are actively involved and engaged.
- Each student is a valuable individual with unique educational, social, and emotional needs.
- Individual strengths should be encouraged and developed.
- A climate that encourages community and parent involvement is essential to quality education.
- Our school must be a place of mutual respect where students can feel physically and emotionally safe.
- Teachers are lifelong learners who strive to promote individual student growth.

Priest River Lamanna High School Education It's Life Long!

MISSION STATEMENT

The mission of Priest River Lamanna High School is to enable *all* students to develop their individual potential by acquiring the knowledge, skills, and values needed to become lifelong responsible, productive members of their community.

SCHEDULING INFORMATION

This information is designed to help you in planning your course work toward graduation, and more importantly, your future career. Read this guide carefully and involve your parents/guardians in your decisions. Counselors, teachers, and administrators are available to assist you, do not hesitate to ask them questions.

Students must attend eight semesters of high school to earn a diploma. Waivers for seven-semester graduation are possible if all requirements and regulations are met, and appropriate approvals are received. You must meet with your Counselor in the Spring of your Junior Year to receive approval for a seven-semester graduation.

Most classes may not be repeated for credit. Approval must be obtained from the principal and teacher to repeat a course. Students will normally be permitted to repeat a core class to raise a grade of "D" (no additional credit will be granted). Failed required courses may NOT be repeated for credit during the regular school day. Credit recovery is available and may cost a course fee per credit.

Aides will be graded on attendance, attitude, following directions, procedures, and expectations, and completing assigned tasks and assignment. All Aide positions are pass/fail only – no letter grade is given. Only one period may be scheduled for an aide course and 1 elective credit can be earned for each semester as an aide. Only juniors and seniors may be aides. Athletes and students involved in other IHSAA extracurricular activities are reminded that in order to be eligible, passing grades must be received in six full credit subjects.

A minimum number of students are required for all elective and Dual Credit classes. The minimum student enrollment number will be set by the administration and departments. If the class minimum is not met, certain electives may be cancelled.

YOU ARE RESPONSIBLE FOR MEETING ALL GRADUATION REQUIREMENTS.

Read the sheet containing these requirements carefully. You cannot receive your diploma or go through commencement exercises until you have met all the requirements. If you are planning to attend a four-year college or university after graduation, you should be on a college preparatory course of study. Carefully check the entrance requirements for the university of your choice and talk to your counselor if you have any questions.

West Bonner School District #83 does not discriminate or deny services on the basis of age, race, religion, color, national origin, sex, and/or disability.

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Priest River Lamanna High School Four-Year Plan

All students will pre-register for courses during the spring of each year. The master schedule is developed on the basis of student registration requests, as well as teacher and administrative input.

Budgets are developed and books are ordered on the basis of the master schedule and student enrollment numbers. Therefore, changes in individual schedules are discouraged because they become a hardship on the students, teachers and administrators.

*The suggested sequence of required/recommended courses has been outlined below as a guide. Be advised
14 electives are required.*

9th Grade:

English 9 – Honors or Regular (Required)
Physical Science (Required)
Math: Algebra, Geometry (Required)
PE (Required)
Health (Required)
Elective(s)

10th Grade:

English 10 – Honors or Regular (Required)
Biology (Required)
Math: Geometry, Algebra 2 (Required)
Early US History (Required, 1 semester)
Electives

11th Grade:

English 11 – Honors or Regular (Required); Possibly Dual Credit English 101 offered
Science (Anatomy, Botany, Geology) (Required)
Math: Algebra 2, Other
Modern US History (Required)
Communications (Required)
Electives

12th Grade:

English 12 (Required) - Possibly Dual Credit English 101/175 offered
Math (Required) - Algebra 2, Pre Calculus, Possibly NIC Math 108, Statistics, or Business Senior Math
Government (Required)
Science
Marketing Economics (1 semester)
Senior Project (1 semester)
Electives

Priest River Lamanna High School Graduation Requirements

Class Of:	2017 and Beyond
Subject Area:	
English	8
Communications	1
Math	6 (2 Algebra) (2 Geometry) (2 in Senior Year)
Science	6 (4 must be in lab Science)
Social Studies	6 (1 Early US History) (2 Modern US History) (2 US Government) (1 Economics)
Health	1
PE	1
Humanities	2
Professional Technical	1
Electives	14
TOTAL CREDITS:	47
Senior Project	1
State Testing	SBAC, EOC in Biology or Chemistry
College Entrance Testing	ACT, SAT

Approved Honors Courses

Approved Honors Courses for the graduating class of 2018 and beyond include:

Honors English 9, 10, 11 & 12	Honors Government	Anatomy & Physiology
Honors Early U.S. History	Pre-Calculus	Physics
Honors Modern U.S. History	Calculus	Chemistry
Tutoring Practicum	All Dual Credit & Advanced Placement Courses	Foreign Language (3 rd and 4 th year)

Idaho State Board of Education College Entrance Core Requirements

Department	# Semesters
English (Composition, Literature)	8
Mathematics (Applied Math I, Applied Math II, Algebra I, Algebra II, Geometry, Analytic Geometry, Calculus, Statistics, Trigonometry; at least 4 semesters must be taken during grades 10 through 12)	6
Natural Science (Anatomy, Biology, Chemistry, Earth Science, Geology, Physiology, Physical Science, Physics, Zoology. Selected applied science courses may count for up to 2 semesters. At least 2 semesters must be for courses which include a laboratory science experience.)	6
Social Science (American Government, Geography, U.S. History, World History. Economics, Philosophy, Psychology, Sociology)	5
Humanities/Foreign Language (Literature, History, Philosophy, Foreign Language, and related study of 2 or more of the traditional humanities disciplines)	2
Other college prep (Speech, Studio/Performing Arts (Art, Dance, Drama, Music), additional Foreign Language. Up to 2 semesters of approved vocational courses may apply; consult your high school counselor)	3
Idaho State College Entrance Core Requirements	

Senior Project

Senior Project

Grade Level: 12

Course Duration: Semester

Prerequisite: None

GPA Weight: 4.0 Scale

The Senior Project is an important part of a student’s final year of high school. It integrates skills, concepts and data from the student’s program of study into one culminating project. Students work on individual projects. A Senior Project consists of a major product/artifact, portfolio, oral presentation and a written research paper. **Senior Project is a state and District requirement for graduation.**

Civics Test

Beginning with the class of 2017, all secondary students must successfully pass the civics test or alternate path. "Civics test" as used herein means the 100 questions used by officers of the United States citizenship and immigration services as a basis for selecting the questions posed to applicants for naturalization. The District will determine the method and manner in which to administer the civics test. A student may take the civics test, in whole or in part, at any time after enrolling in grade 7 and may repeat the test as often as necessary to pass the test. The District will document on the student's transcript that the student has passed the civics test.

The applicability of this requirement for students who receive special education services will be governed by the student's Individualized Education Plan.

Course Descriptions

HUMANITIES

Graduation Requirements: 2 credits (1 Year)
Though not required for high school graduation, some colleges and Universities require 2 years of foreign language for admittance.

ARTS

Art Comprehensive I

Grade Level: 9-12
Course Duration: Semester
Prerequisite: None
GPA Weight: 4.0 Scale

Art Comprehensive I offers students an overview of the visual arts as they follow the Art History Timeline, exploring various different 2D and 3D mediums through drawing, painting, sculpture and much more. A variety of art concepts and media will be explored and the works of master artists from various cultures, past and present will be studied as inspiration for student projects.

Art Comprehensive II

Grade Level: 9-12
Course Duration: Semester
Prerequisite: None
GPA Weight: 4.0 Scale

Art Comprehensive II is a continuation of the study of the Art History Timeline. Explorations in art media will continue, and the works of master artists from various cultures, past and present, will be studied as inspiration for student projects. Students will begin to understand the rigors of being an artist as they are given the opportunity to speak about their work and the work of their peers in a critique setting.

Ceramics/Pottery

Grade Level: 10-12
Course Duration: Year
Prerequisite: Art Comprehensive I & II
GPA Weight: 4.0 Scale

Ceramics/Pottery is the study of the basic elements of art (line, shape, space, form, value, texture and color) using 3-dimensional media. The first semester is devoted to the use of clay in the three main hand-building methods (pinch, slab and coil). The second semester offers more freedom as the students begins exploring

other building methods as they develop their own artistry in regards to ceramic building. The works of master artists from various cultures, past and present, will be studied as inspiration for student sculptures.

Drawing/Advanced Drawing

Grade Level: 10-12

Course Duration: Year

Prerequisite: Art Comprehensive I & II

GPA Weight: 4.0 Scale

Drawing/Advanced Drawing is the study of the basic elements of art (line, shape, space, form, value, texture and color) using 2-dimensional media. The first semester follows the basic principles and elements of art and design as students use different media to create 2D works of art. The second semester offers more freedom as the students begins exploring others 2D mediums, figure drawing and more. The works of master artists from various cultures, past and present, will be studied as inspiration for student sculptures.

FOREIGN LANGUAGE

Spanish 1

Grade Level: 9-12

Course Duration: Year

GPA Weight: 4.0 Scale

Spanish I will focus on vocabulary, present tense conjugations of various verbs, and practice conversation in a safe environment. Topics include language structure; including subject verb agreement, direct and indirect objects, negative sentences, and common phrases. Also included will be cultural topics and common language skills; colors, numbers, time, weather, calendar, body, clothing, family and meals.

Spanish 2

Grade Level: 10-12

Course Duration: Year

Prerequisite: C or better in Spanish I

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Spanish II will include a review of Spanish I and learning the remaining verb conjugations including; preterit, imperfect, progressive tenses and perfect tenses. Practice of conversation will be required in and out of the classroom. Spanish stories will be translated into English and vice versa. The class will include several cultural activities. Guest speakers will encourage students to continue with language study and provide further opportunities to practice and make Spanish relevant to their lives.

MUSIC

Concert Band

Grade Level: 9-12

Course Duration: Year

GPA Weight: 4.0 Scale

Concert Band is a performing group of wind and percussion instrumentalists open to all students interested in playing in band. The class is focused on musicianship and performance in various genres of music, but also incorporates music theory, aural skills, and music history. In addition to evening concert performances, Concert Band students are required to play in the Spartan Pep Band for football/basketball games and parades. No audition required.

Symphonic Band

Grade Level 9-12

Course Duration: Year

The Symphonic Band is a performing group of wind and percussion instrumentalists open to all students interested in playing in band. This ensemble is also used as a preparatory group for the Wind Ensemble. Admission to the Symphonic Band is not based on an audition and is combined with the Wind Ensemble during football season to form the Marching Band for pre-game and parades.

Jazz Band

Grade Level 9-12

Course duration: Year

Note: This course is scheduled at zero hour: 6:40—7:30 AM

The Jazz Band is a performing group of wind, percussion and string bass instrumentalists open to all students interested in playing in a jazz big band. The focus is on learning to play various styles of jazz and commercial music, including swing era, be-bop, cool jazz, fusion and Latin styles. In addition, a great deal of time is spent on learning the basics of jazz improvisation-learning to read chord changes and a basic understanding of jazz forms and terminology.

Wind Ensemble

Grade Level 9-12

Course duration: Year

Prerequisite: Instructor Approval / Audition Required

The top performing group of wind and percussion instrumentalists. Admission to the ensemble is based on instrumentation needs, playing ability and an audition for the director. In addition, the Wind Ensemble is combined with the Symphonic Band during football season to form the Marching Band for pre-game and parades.

Choir

Grade Level: 9-12

Course Duration: Year

Prerequisite: none

****Clothing Requirement: Black shoes, black slacks, black socks; students are responsible for robes and choir T-shirts checked out for concerts.***

Choir is open to students who wish to sing in a vocal class setting. Four mandatory concerts occur each year, one of which is the District I large group contest. Students are exposed to a wide variety of vocal literature ranging from 16th century to modern compositions. In the process they learn to read musical notations. This course may be repeated for credit.

General Band

Grade Level: 9-12

Course Duration: Year

Prerequisite: Registered band student in previous school year

GPA Weight: 4.0 Scale

Students in General Band will expand their music knowledge and develop individual skills. Music Theory is integrated throughout this course. General Band is a musical performing group consisting of the traditional woodwind, brass and percussion instruments. Required performances include two concerts, pep band, marching band at homecoming, a spring festival, parade and performance at graduation. This course may be repeated for credit.

Concert Marching Band

Grade Level: 9-12

Course Duration: Year

Prerequisite: Audition required.

GPA Weight: 4.0 Scale

Instrumental Ensembles is limited to students who play trumpet, saxophone, trombone, trap set, guitar, bass guitar or piano. Performances include concert band, pep band, jazz performances, music festivals, homecoming and parades. Students will learn improvisation skills and theory, jazz articulations, and jazz history. Music theory is integrated throughout the year. This course may be repeated for credit.

Drama 1

Grade Level: 9-12

Course Duration: Semester

Prerequisite: A strong interest in literature and elements of story telling and drama recommended

GPA Weight: 4.0 Scale

Drama 1 is designed to be an introduction to theatre. No previous stage experience is required. Students will participate in a number of skill building units designed to improve acting and introduce students to the diversity of theatre performance. Some of the concepts addressed are movement, suspension of disbelief,

characterization, motivation, stage directions, improvisation, voice, relaxation, justification, mime, monologues, scene analysis, and critique. This course may be repeated for credit.

Drama 2

Grade Level: 9-12

Course Duration: Semester

GPA Weight: 4.0 Scale

Drama 2 contains considerably more research, writing, and performance than Drama I. This course is designed to explore more advanced theatre concepts and assumes that students are interested in perusing theatre outside of school: such as after school drama, community theatre, and/or a theatre degree. Some of the concepts explored are memorization, movement, classic literature analysis, directing dialects, professional auditions, scene study, and critique. This course may be repeated for credit.

LANGUAGE ARTS

Graduation Requirements: **8 credits English**
 1 credit Speech/Communication

English 9

Grade Level: 9

Course Duration: Year

Prerequisite: None

GPA Weight: 4.0 Scale

English 9 encourage students to express their ideas, opinions, viewpoints and feelings in journals, essays, and reports. Their writing will be in response to their interaction with literature, short stories, novels, and drama that relate to their experiences and interests. Language skills will be improved through the integration of grammar and structure within their writings and interactions.

English 10

Grade Level: 10

Course Duration: Year

GPA Weight: 4.0 Scale

English 2 studies the important elements of literature through short stories, poetry, non-fiction, drama, and larger novels, mostly from modern English literature selections. Literature themes center on making hard choices, and exploring the individual's relationship to society. Topics include the basic elements of critical reading, critical thinking and logic; leading to a substantial research paper. Students will complete various types of creative writing, debates, and critical essays. Vocabulary, spelling, mechanics and grammar will be included as part of the writing process.

English 11

Grade Level: 11
Course Duration: Year
GPA Weight: 4.0 Scale

English 3 is the study of the American experience. The class traces American literature, history and philosophy from its world parentage to its conception in the Puritan ages, through the present. Through each genre of literature, the student will explore, discuss and write about genuine American themes. Students will write and speak in a variety of formats culminating in a research paper or project. The class builds upon prior knowledge of reading and writing about literature and writing in general.

English 12

Grade Level: 12
Course Duration: Year
GPA Weight: 4.0 Scale

English 4 is the study of the roots of American literature – British literature. British literature will be studied through a historical-chronological approach and a thematic approach. Composition will focus on developing and extending writing for purposes that extend into post high school - - academic writing as well as writing for everyday life. A critical study of language and literature will include written and oral communication skills.

Honors English 9

Grade Level: 9
Course Duration: Year
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

English 9 Honors encourage students to express their ideas, opinions, viewpoints and feelings in journals, essays, and reports. Their writing will be in response to their interaction with literature, short stories, novels, and drama that relate to their experiences and interests. Language skills will be improved through the integration of grammar and structure within their writings and interactions. Honors students will explore the theme of self through classic autobiographic and biographic literature.

Honors English 10

Grade Level: 10
Course Duration: Year
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors English 10 focuses on understanding and reacting to the various genres of literature. Students will read fiction from early authors to modern writers. Special focus will be on language as it is manipulated and altered in literature and other creative expression, political speech, and rhetoric in general. Students will focus on writing skills through a research paper, a movie review and/or other critical/evaluative writing projects, and creative writing. Vocabulary, spelling, mechanics and grammar will be included as part of the writing process.

Honors English 11

Grade Level: 11

Course Duration: Year

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors English 11 is a highly analytical, discussion-based exploration of American literature, beginning with Puritans and ending with an intense study of modern American fiction. Students will learn to analyze a text closely and come to terms with the issues which motivate the author to write. Writing assignments will take a formalist approach, with the goal of discovering what the author is really saying. Students will complete a major research anthology about a specific subject that will cover the full year. This course will require a great deal of independent reading and writing and will prepare students for the types of reading and writing they will encounter in college.

Honors English 12

Grade Level: 12

Course Duration: Year

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors English IV studies the development of the English language as well as English and world literature. From *Beowulf* to *The Death of Ivan Ilyich*, students will interact with our readings personally, with fellow students, and as related to global themes. Students will discriminate among fact and opinion culminating in a persuasive research paper. Students will continue to develop language skills through vocabulary and grammar studies. This course provides a transition to college-level courses through literary analysis and reflective writing.

NIC English 101 Dual Credit – MUST MEET WITH COUNSELOR BEFORE REGISTERING

Grade level: 11 – 12

Course Duration: 1st Semester

Prerequisite: Compass Test (Writing Section) > 68; or ACT English > 18; or SAT Verbal > 450

GPA Weight: 5.0 Scale

Credit received: 3 North Idaho College credits; 1.5 PRLHS English credits (This course counts towards an Honors Recognition)

English 101 emphasizes academic and professional writing. Students will learn processes and strategies for writing clear, precise, and accurate prose and will demonstrate their abilities in a series of expository essays. Student will also learn to read, analyze, synthesize, and respond to a collection of written texts. Permission from Guidance Counselor and appropriate paperwork must be completed IN ADVANCE, the semester prior to enrollment.

Communications

Grade Level: 11

Course Duration: Semester

Prerequisite: None

Credit Received: Speech

GPA Weight: 4.0 Scale

Speech/Communication is designed to explore various means of expression, listening skills, and communication through public speaking situations. Emphasis is placed on preparation and delivery of various speaking circumstances, including the overall communication process. **Completion of Speech/Communications is required for graduation.**

MATHEMATICS

Graduation Requirements: 3 Years (6 credits); Two credits during final year of High School.

Algebra 1

Grade level: 9

Course Duration: Year

GPA Weight: 4.0 Scale

Algebra 1 is the study of the properties and operations of the real number system. Topics include simplifying radical expressions, evaluating rational algebraic expressions, solving and graphing first degree equations and inequalities, operations with and factoring of polynomial expressions, and solving and graphing simple quadratic equations. **Completion of Algebra I is required for graduation.** This course requires a moderate amount of time to complete homework assignments.

Geometry

Grade level: 9 – 12

Course Duration: Year

GPA Weight: 4.0 Scale

Geometry is the study of plane and solid figures utilizing the concepts of congruence and similarity. An important component of the course is the ability to draw valid conclusions based upon a logical sequence of statements. Topics include elementary trigonometry, coordinate geometry, and transformational geometry. **Completion of Geometry is required for graduation.** This course requires a considerable amount of time to complete homework assignments.

Algebra 2

Grade level: 10 – 12

Course Duration: Year

GPA Weight: 4.0 Scale

Algebra 2 refreshes skills in factoring, solving equations and problem solving. Topics include operations with rational, irrational and complex numbers and expressions, in-depth study of linear equations and inequalities, solving quadratic equations and higher order polynomials, graphing constant, linear, and quadratic functions, solving systems of linear equations, simplifying and solving logarithmic and exponential functions, and trigonometry. This course requires a substantial amount of time to complete homework assignments.

Pre-Calculus

Grade level: 11 – 12

Course Duration: Year

Prerequisite: C or better in Algebra 2

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Pre-Calculus is the study of elementary functions, analytic geometry, trigonometry, and elementary linear algebra as preparation for calculus. Topics include the study of complex numbers; polynomial, exponential, rational, and trigonometric functions and their inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; identifying and graphing conic sections; the polar coordinate system; mathematic induction; series and sequences; matrix algebra; and vectors. This course requires a substantial amount of time to complete homework assignments.

Calculus

Grade level: 12

Course Duration: Year

Prerequisite: B or better in Pre-Calculus

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Calculus 1 is the study derivatives and anti-differentiation. Topics include the study of elementary and transcendental functions, their properties and graphs; limits and continuity; differential calculus and applications of derivatives; and basic integral calculus and application. As time allows, extension topics include series and sequences, parametric equations, polar coordinates, and vectors. This course requires a substantial amount of time to complete homework assignments. Extensive use of graphing calculators is required.

NIC Math 170 Calculus 1

Grade level: 12

Course Duration: 1st Semester

*Prerequisite: Compass Test (Algebra Section) > 51 and (Trigonometry Section) > 51;
or ACT Math > 29; or SAT Math > 650; or C or better in Math 144*

Credit received: 4 North Idaho College credits; 2 PRLHS Math Credits

GPA Weight: 5.0 Scale (This course counts towards an Honors Recognition)

MATH 170 is the study derivatives and anti-differentiation. Topics include the study of elementary and transcendental functions, their properties and graphs; limits and continuity; differential calculus and applications of derivatives; and basic integral calculus. This course requires a substantial amount of time to complete homework assignments. Extensive use of graphing calculators is required.

*Note: MATH 170 is equivalent to Calculus I. **Consult with guidance counselor before enrolling in a Dual-Credit class.**

Business Senior Math – THIS COURSE IS BY COUNSELOR REFERRAL ONLY

Grade level: 12

Course Duration: Year

GPA Weight: 4.0 Scale

Business Senior Math is a yearlong math course designed to review and present the math concepts the State of Idaho has established for students to master before graduating from high school. This course will apply topics from Algebra and Geometry with a heavy emphasis on problem solving with financial applications. Technology is integrated as appropriate. This course requires a moderate amount of time to complete homework assignments.

PHYSICAL EDUCATION AND HEALTH

Graduation Requirements: **PE: 1 Semester (1 credit)**
 Health: 1 Semester (1 credit)

P.E.

Grade Level: 9-12
Course Duration: Semester
Prerequisite: None
GPA Weight: 4.0 Scale

P.E. is the progressive development of skills and knowledge of the SST Program. This course involves learning skills for individual and team sports and fitness activities. Course work will emphasize lifetime sports and leisure activities and fitness and strength activities. The following team sports will be taught: volleyball, basketball, indoor hockey, indoor soccer, softball, speedball and weight training. The class will provide each student with an opportunity to assess his or her fitness and to develop recreational skills that will be useful after high school. Daily participation and activity-appropriate clothing are required. Skill, written, and fitness tests are given. **Completion of PE is a requirement for graduation.**

Health

Grade Level: 9
Course Duration: Semester
GPA Weight: 4.0 Scale

Health studies many aspects of basic health including character, self-esteem, nutrition, stress management, mental health, first aid, diseases, drug abuse prevention, family life, and consumerism, including comprehensive sex education. **Completion of Health is required for graduation.**

PROFESSIONAL TECHNICAL EDUCATION

Graduation Requirements: **1 Semester (1 Credit)**

BUSINESS/MARKETING

Business Computer Applications 1

ISEE: 10005

Grade Level: 9-12

Course Duration: Semester

GPA Weight: 4.0 Scale

Business Computer Applications I studies the basics of the Microsoft Office 2003 package that includes Word (word processor), Excel (spreadsheet), PowerPoint (slide show), and Access (database). Students will learn to format and produce a variety of usable documents. Students will also receive an introduction to Microsoft Publisher, a desktop publishing application.

Web Page Design

ISEE: 10201

Grade Level: 9-12

Course Duration: Semester

GPA Weight: 4.0 Scale

Web Page Design studies the procedures and processes involved in developing a web page. Through projects and tasks, students will learn to create web pages using basic HTML (HyperText Media Language), CCS (Cascading Style Sheets) coding as well as Microsoft Web Expressions and Aptana Studio.

Publishing 1/Yearbook

ISEE: 11152

Grade Level: 10-12

Course Duration: Year

GPA Weight: 4.0 Scale

Advanced Desktop Publications encompasses the courses Newsletter/Journalism and Yearbook Publishing. Newsletter/Journalism is open to beginning and advanced journalism students. The class will cover the basics of journalism. Students will learn to write news stories, features, sports, and editorials. Students will also be expected to put in extra time outside of school hours to complete assignments. In addition to writing skills, journalism students will learn the leadership, business, and interpersonal skills required in the workplace. Yearbook Publishing centers on producing the school's yearbook. Though this is the primary focus there will be various activities and concentrations, including photography, publishing, writing articles, editing and marketing. Students will use computers for much of the work, though some hand layouts are still done. The course will require a modest amount of work outside the classroom (selling ads, attending school functions, picture taking, etc.)

Accounting 1/2

ISEE: 12040/41

Grade Level: 10-12

Course Duration: Year

GPA Weight: 4.0 Scale

Accounting studies accounting principles as they relate to the basic skills required for keeping manual (hard copy) financial records. Students will be given an overview of the complete accounting cycle including:

recording transactions, posting to ledgers, and preparing financial statements. Emphasis is placed on providing the students with entry-level skills for the accounting profession and/or preparation for further study in accounting. Students will also learn how to use a computerized accounting system.

Business Essentials

ISEE: 12001

Grade Level: 9-12

Course Duration: Semester

GPA Weight: 4.0

Business Essentials is a course designed to introduce students to career exploration strategies with a focus on foundational skills and knowledge necessary for occupations in business. Establishment of employability traits will occur through the study and development of interpersonal, communication and leadership skills and knowledge. The course includes integration of skills and knowledge in reading, writing, math, and economics as they relate to business occupations.

Business Ownership/Entrepreneur/BPA

ISEE: 120554

Grade Level: 10-12

Course Duration: Semester

Prerequisite: C or better in Business Computer Applications I and Business Management; BPA member

GPA Weight: 4.0 Scale

BPA Store Operations emphasizes all phases of running the student store on the Priest River Lamanna High School campus. Students become familiar with the ordering and stocking merchandise, counting money, taking inventory, preparing deposit slips, and learning the day-to-day operation of a retail sales business. The course also prepares the students for the competitive events at Business Professionals of America regional, state, and national conference. Students will research, study, and prepare for a minimum of two events at the BPA conference at North Idaho College.

Interactive Media/Spartan TV

ISEE: 11153

Grade Level: 10-12

Course Duration: Year

GPA Weight: 4.0 Scale

Introduction to Interactive Media produces Spartan T.V. at Priest River Lamanna High School. Students will learn video camera operation and techniques, along with editing, audio dub, and voice over processes. The fundamentals of broadcast journalism ethics will be emphasized. Students will be involved in show planning, development, interviewing, and news anchoring techniques.

COMPUTER APPLICATIONS

Idaho CTE Program and Dual Credit Articulation Agreement

Between **Priest River Lamanna High School** and North Idaho College

Term: FA17/SP18

Tech Prep Program: Computer Applications
Basic Technical Certificate

Anticipated Degree:

ARTICULATED COURSES

List the secondary Career & Technical Education Program of Study courses in this DUAL CREDIT program and the NIC Program of Study courses they articulate to.

Semester	COLLEGE COURSE #	COLLEGE COURSE TITLE	CREDITS
FA17	CAOT 115	Outlook	1
	CAOT 120	Word Processing/Word 1	1
	CAOT 121	Word processing/Word 2	1
	CAOT 122	Word Processing/Word 3	1
	CAOT 130	Spreadsheets/Excel 1	1
	CAOT 131	Spreadsheets/Excel 2	1
	CAOT 132	Spreadsheets/Excel 3	1
	CAOT 150	PowerPoint	1
SP18	CAOT 115	Outlook	1
	CAOT 120	Word Processing/Word 1	1
	CAOT 130	Spreadsheets/Excel 1	1
	CAOT 140	Database/Access 1	1
	CAOT 150	PowerPoint	1
	CAOT 164	Computer Fundamentals for Tech Programs	1
	CAOT 166	Living Online for Tech Programs	1
	CAOT 250	Office Skills Capstone	1

Uniform Dual Credit Articulation:

1. DUAL CREDIT is a function of the postsecondary institution(s). Articulated Tech Prep courses must meet college course standards. Students may be required to complete a competency assessment.
2. By signing this agreement, secondary instructors agree to maintain a record of articulated courses, provide end-of-course grades, competency attainment, and comments regarding students' progress using the system the Mentor and Mentee agree upon.
3. Credits earned in this program transfer to other Idaho institutions.
4. DUAL CREDIT courses will meet Office of Advanced Opportunities requirements, such as career counseling; equal access; in-service training; business and industry involvement; academic integration; alignment of course competencies; and, assessment of work-based learning.

INDUSTRIAL/VOCATIONAL

Intro to Drafting Design Technology

ISEE: 211020

Grade Level: 9-12

Course Duration: Semester 1

GPA Weight: 4.0 Scale

Introduction to Drafting is an entry level course which addresses the concepts needed to transfer ideas into easily understood graphic languages, designs or drawings. The use of drawing tools, including mechanical devices and computer software, are essential for student studies.

Computer Aided Drafting

ISEE: 211070

Grade Level: 9-12

Course Duration: Semester 2

Prerequisite: Intro to Drafting

GPA Weight: 4.0 Scale

This course is taken in semester two following Intro to Drafting Design. Provides students with an understanding of the operation and features of a current industrial computer aided drafting design system (CADD). Emphasis is placed on the application of computer software in solving basic architectural, structural, electronic or mechanical drafting problems.

Fundamentals of Engineering Technology (FET)

ISEE: 21052

Grade Level: 9-10

Course Duration: Year

GPA Weight: 4.0 Scale

Fundamentals of Engineering & Technology introduces students to the principles and skills used in subsequent technology courses. Students will learn to sketch solutions to problems, create technical drawings and presentations, build models, and apply creative problem solving methods. Emphasis is placed on accessing and communication information, using simple and complex tools in a safe manner. Students develop an understanding of the tools, techniques, and processes of technology using design principles, computers, problem solving and model making.

Manufacturing Systems 1

ISEE: 13002

Grade Level: 10-12

Course Duration: Year

GPA Weight: 4.0 Scale

Manufacturing Systems 1 is a comprehensive course involving a multitude of applications in the manufacturing fields and is designed for a broad approach to the field of study. Working individually and in teams, students design products, develop and conduct market surveys, develop financial and personnel strategies, advertise, market and produce products using contemporary manufacturing methods. The course is designed for students interested in product design, creative problem solving, creation of prototypes, computer assisted design and manufacturing, basic entrepreneurial skills and engineering concepts.

Manufacturing Systems 2

ISEE:130021

Grade Level: 11-12

Course Duration: Year

Prerequisite: B or better in Technology Design

GPA Weight: 4.0 Scale

Manufacturing Systems II studies the general concepts and principles of manufacturing systems. Students will work individually and in teams. This course includes experiences in sheet metal, bench metal, welding, and introductory machine tool practices. Welding will include arc-welding exercises and pad buildup, butt weld, fillet weld and lap weld in both arc and oxyacetylene welding. Students will pursue detailed and integrated manufacturing and production projects. Students will also use creative problem solving skills, design tools and processes, and apply manufacturing techniques with increasing sophistication. In addition, students will be introduced to fundamental machine tool practices and gain experience in both traditional and computer controlled machining operations. Students will demonstrate their acquired skills by building approved projects and using traditional equipment.

Introduction to Cabinetry

ISEE: 17007

Course Duration: Year

Grade Level: 10-12

Prerequisite: Intro to Drafting/CAD

GPA Weight: 4.0 Scale

This course is provided as a base level for students interested in careers in construction but more specifically for finish carpentry. Students will be given opportunities to build basic cabinet style models and learn finishing and staining techniques. Projects developed in this class may be craft related and are usually designed so that students learn how to properly use the equipment commonly found in commercial cabinetmaking businesses.

Advanced Cabinetry

ISEE: 170074

Grade Level: 11-12

Course Duration: Year

Prerequisite: Intro to Cabinetry

GPA Weight: 4.0 Scale

Advanced Cabinetry increases the student's skill in the use of hand tools, portable power tools, table saw, router and shaper. The course utilizes wood technology as it pertains to raised panel construction in freestanding face furniture operations with concentration on a more advanced cabinetry techniques which can apply to Kitchen Cabinet construction. Topics will include advanced machine set up jig use and jig making operations. Students are expected to complete a fundraising (auction) project.

Construction Systems I

ISEE: 170020

Grade Level: 10-12
Course Duration: Year
Prerequisite:
GPA Weight: 4.0 Scale

Construction Systems I is a comprehensive course involving a multitude of applications in the construction field and is designed for a broad approach to the field of study. The course is designed to introduce classical and contemporary elements, principles and processes of structural systems. Architectural and engineering subjects are studied through research, design, project development and assessment. Students explore the relationship of materials, form, function, and culture of notable past and present structures through practical applications and modeling techniques.

Construction Systems II (TE 1921)

ISEE 170021
Grade Level: 10-12
Course Duration: Year
Prerequisite: Construction Systems I
GPA Weight: 4.0 Scale

Construction Systems II is a comprehensive course involving a multitude of applications in the construction fields and is designed for a broad approach to the field of study. Students of Construction Systems II continue their study of structural systems through research, developing solutions, creating designs, building models and critiquing their work. Working individually and as team members, students apply the skills and insights from the previous course to pursue progressively demanding concepts and relationships of structural systems. Advanced level students are given greater freedom to explore individual topics of interest within the area of structural systems

Residential Carpentry/Building Construction Level I

ISEE 170030
Grade Level: 10-12
Course Duration: Year
Prerequisite:
GPA Weight: 4.0 Scale

This is the beginning level course of the Residential carpentry/building construction program. Residential carpentry/building construction is a program designed to prepare students with skills to layout, fabricate, erect, install, and repair structures and fixtures, using hand and power tools. The program includes instruction in common systems of framing, construction materials, estimating, and blueprint reading. The course also includes training in applied communications, and employability skills including leadership, human relations, and safe efficient work practices. A course designed to introduce students to basic residential carpentry and building construction.

Residential Carpentry/Building Construction Level II

ISSEE 17003

Grade Level: 11-12

Course Duration: Year

Prerequisite: Residential carpentry/Building Construction Level I

GPA Weight: 4.0 Scale

This is the second course in a three course program. A course designed to provide students with residential carpentry and building construction applications.

Residential Carpentry/Building Construction Level III

ISEE 170032

Grade Level: 11-12

Course Duration: Year

Prerequisite: Residential carpentry/Building Construction Level II

GPA Weight: 4.0 Scale

This is the third course in a three course program. A course designed to provide student with team work, critical thinking, problem solving, diagnostics, and repairing/building to industry standards. Emphasis of work site skills is expected at this level with the majority of the students participating in off campus work experiences.

Cabinetmaking and Millwork Level I

ISEE 170072

Grade Level: 9-12

Course Duration: Year

Prerequisite:

GPA Weight: 4.0 Scale

This is the beginning level course of the cabinetmaking and millwork program. Cabinetmaking and millwork is a program designed to prepare students with skills to engage in the mass production of such articles as windows and frames, moldings, trim and panels; and such products as home fixtures, kitchen cabinets, and office equipment. The program includes instruction in cutting, shaping, assembling, and refinishing articles; installing hinges, catches, drawer pulls, and other hardware; and planning and drafting layouts. The course also includes training in applied communications and employability skills including leadership, human relations, and safe efficient work practices. A course designed to introduce students to basic cabinetmaking and millwork.

Cabinetmaking and Millwork Level II

ISEE 170073

Grade Level: 10-12

Course Duration: Year

Prerequisite: Cabinetmaking and Millwork Level I

GPA Weight: 4.0 Scale

This is the second course in a three course program. A course designed to provide students with cabinetmaking and millwork applications.

Cabinetmaking and Millwork Level III

ISEE 170073

Grade Level: 11-12

Course Duration: Year

Prerequisite: Cabinetmaking and Millwork Level II

GPA Weight: 4.0 Scale

This is the third course in a three course program. A course designed to provide student with team work, critical thinking, problem solving, diagnostics, and repairing/building to industry standards

SCIENCE

Graduation Requirements: 3 Years (6 credits)

Physical Science

Grade Level: 9 (required)

Course Duration: Year

GPA Weight: 4.0 Scale

Physical Science is the study of matter, energy, natural laws, and their interactions. Topics include the scientific method, atomic structure and the periodic table, forces, motion, work, power, machines, and electromagnetism.

Biology

Grade Level: 10 (required)

Course Duration: Year

GPA Weight: 4.0 Scale

Biology 1 is the study of the fundamental concepts of life and life processes. Topics include the scientific method, ecology, chemistry, cells, cellular processes, inheritance, evolution and genetics.

Geology

Grade Level: 10-12

Course Duration: Semester

GPA Weight: 4.0

Geology is the study of the forces that formed and continue to affect the earth's surface. Topics include plate tectonics, earthquakes, volcanoes, mountain building, rocks, mining, geologic time and fossils.

Zoology/Wildlife Biology

ISEE: 3061
Grade Level: 11-12
Course Duration: Semester
GPA Weight: 4.0

Zoology provides students with an understanding of animals, the niche they occupy in their environment or habitat, their life cycles, and their evolutionary relationships to other organisms. These courses may also help students develop an awareness and understanding of biotic communities and develop laboratory and field skills.

Botany/Forestry

ISEE: 3058
Grade Level: 11-12
Course Duration: Semester
GPA Weight: 4.0 Scale

Botany courses provide students with an understanding of plants, their life cycles, and their evolutionary relationships. There is a primary focus on the study of the flora and ecology of the forest. Topics include dendrology, silviculture, forest health, soils, climate, hydrology, topographic maps, wood properties/uses and forest management practices. .

Advanced Botany/Forestry

ISEE: 3058
Grade Level: 11-12
Course Duration: Semester
Prerequisite: C or better in Botany/Forestry
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Advanced Botany/Forestry is an extension of Botany/Forestry. This project-based course applies knowledge from forestry in great detail. It involves collaboration with other students and professionals in various forestry-related careers. Projects include GIS/GPS integration, forest management plans, and preparation for the Idaho State Forestry Contest.

Anatomy and Physiology

ISEE: 3053
Grade Level: 11-12
Course Duration: Year
Prerequisite: C or better in Biology I
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Anatomy and Physiology is the study of the fundamentals of body structure (anatomy) and function (physiology) in the following areas: body orientation, tissues, integument system, skeletal system, muscular system, and digestive system. The class is designed as an introductory course in the preparation for students that are interested in the medical field. Course work will include a complete dissection of the fetal pig. Successful completion of this course will provide a base knowledge for the more rigorous and demanding college courses.

Chemistry

Grade Level: 11-12

Course Duration: Year (Students should enroll in NIC Chem 101 for second semester of this course)

Prerequisite: C or better in Algebra I and Biology I

GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Chemistry is the study of the structure and properties of matter. The class emphasizes scientific reasoning, algebraic application, and critical thinking skills. Topics include atomic theory, conservation of mass and energy, behaviors of solids, liquids, and gases, nomenclature, and all aspects of the periodic table of elements. Several types of reactions (including acid/base reactions, oxidation/reduction reactions, and nuclear reactions) are studied.

NIC Chemistry 101 Dual Credit

Grade Level: 11-12

Course Duration: 2nd Semester

Prerequisite: C or better in 1st semester Chemistry AND Compass Test (Algebra Section) > 40, or ACT Math > 18, or SAT Math > 430

GPA Weight: 5.0 Scale

Credit Received: 4 North Idaho College credits; 2 PRLHS Laboratory Science Credits

**This Course counts towards an Honors Recognition*

Chemistry-101 is the study of the structure and properties of matter. The class emphasizes scientific reasoning, algebraic application, and critical thinking skills. Topics include atomic theory, conservation of mass and energy, behaviors of solids, liquids, and gases, nomenclature, and all aspects of the periodic table of elements. Several types of reactions (including acid/base reactions, oxidation/reduction reactions, and nuclear reactions) are studied.

Note: Students must successfully complete 1st semester chemistry in order to enroll in CHEM-101. CHEM-101 is equivalent to a full year of high school chemistry. **Consult with guidance counselor before enrolling in a Dual-Credit class.**

Physics

Grade Level: 11-12

Course Duration: Year

Prerequisite: C or better in Algebra 2 and Biology

GPA Weight: 4.0 Scale; This course counts towards an Honors Recognition

Physics is the study of the forces and laws of nature affecting matter and energy. Topics include equilibrium, motion, momentum, the relationships between matter and energy, wave energy, electricity, and magnetism. Heavy emphasis is applied to problem solving situations.

SOCIAL STUDIES

Graduation Requirements: **1 Semester (1 credit) Early US History**
 1 Year (2 credits) Modern US History
 1 Year (2 credits) Government
 1 Semester (1 credit) Marketing Economics

Early United States History

Grade level: 10 (required)
Course Duration: Semester
GPA Weight: 4.0 Scale

Early US History is the study of the development of the United States. Topics include an analysis of the people living in North America at the time of exploration and colonization, and will take the students through pivotal points in American History through the Progressive Era.

Honors Early United States History

Grade Level: 10
Course Duration: Semester
Prerequisite: B or better in English 9
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors Early US History covers the same period of time as regular Early US History, but will study some topics more in depth and requires more class discussion, debate, individual, and group projects. One extra topic, book, or project, will be assigned per quarter. Work will also be evaluated by a higher grading scale than that of the regular course.

Modern United States History

Grade level: 11 (required)
Course Duration: Year
GPA Weight: 4.0 Scale

Modern U.S. History is the study of the development of the United States from the time of America becoming a world power in the 1890's through the conservative revolution of the 1980s. Topics include a detailed focus on the events, politics, and culture that impacted and continues to impact the United States today. The first semester will focus on events from the time of American expansion during the Age of Imperialism through World War II, while the second semester will cover the Cold War Era through President Ronald Reagan's administration.

Honors Modern United States History

Grade level: 11
Course Duration: Year
Prerequisite: C or better in English or Honors Early US History
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors Modern U.S. History covers the same period of time as regular Modern US History, but will study some topics more in depth and requires more class discussion, debate, individual, and group projects. Work will also be evaluated by a higher grading scale than that of the regular course.

United States Government

Grade level: 12 (required)
Course Duration: Year
GPA Weight: 4.0 Scale

Government is the study of the American government system. Topics include the origins of government, the development of the U.S. constitution, participation in government, the workings of the legislative, judicial and the executive branches of government, and the importance of our civil liberties and civil rights. Students will also examine the nature of state and local government and their complexities.

Honors United States Government

Grade level: 12
Course Duration: Year
Prerequisite: C or better in English or Honors US Modern History
GPA Weight: 4.0 Scale (This course counts towards an Honors Recognition)

Honors US Government covers the same material as regular US Government but will study some topics more in depth and requires more class discussion, debate, individual, and group projects. Work will also be evaluated by a higher grading scale than that of the regular course.

Marketing Economics

Grade level: 12 (required)
Course Duration: Semester
GPA Weight: 4.0 Scale

Economics Marketing is the study of the American economic system, banks and checking, credit, money management, advertising, comparison-shopping, and buying power. Topics include current events and the world economy. **Completion of Marketing Economics is required for graduation.**

GENERAL ELECTIVES

Graphic Arts/Video Technology Graphics

ISEE: 11099
Grade Level: 11-12

Course Duration: Year
Credit: (1 per semester) Elective
GPA Weight: 4.0 Scale

Elective course will provide students with experience using Adobe Suite in the arena of graphic design. Goals will be set cooperatively by the student and the teacher. This class will be centered on graphic design as it relates to advertisement in regards to school activities such as drama productions, choir concerts, band performances, sports schedules etc.. Student must be able to work in a fast paced, ever changing environment while still meeting strict deadlines.

World Literature/Mythology

ISEE: 1058
Grade Level: 11-12
Course Duration: Semester
Credit: 1 Elective
GPA Weight: 4.0 Scale

This course focuses on the study of Greek and Norse mythology. Daily reading is expected. Assignments, quizzes, and projects challenge students to analyze myths as well as how they reveal the human condition. A short research project will allow students to study the mythology of one other region as well.

Career Exploration

ISEE: 22151
Grade Level: 9
Course Duration: Semester
Credit: 1 Elective
GPA Weight: 4.0 Scale

Career Exploration helps students identify and evaluate personal goals, priorities, aptitudes and interests with the goal of helping them make informed decisions about their careers. These courses expose students to various sources of information on career and training options and may also assist them in developing job search and employability skills.

Current World Issues

ISEE: 4064
Grade Level: 11-12
Course Duration: Semester
Credit: 1 Elective

This course studies the political, economic and social issues facing the world. This course may take on current issues or many examine selected issues from throughout the 20th century.

Sociology

Grade level: 9-12

Course Duration: Semester
Prerequisite: None
Credit Received: 1 Elective
GPA Weight: 4.0 Scale

Sociology is the study of society and culture. Topics include the sociological point of view, cultural diversity, cultural conformity and adaptation, types of societies, socialization of the individual, adolescence, deviance and social control, social stratification, collective behavior and social movements.

NIC Sociology 101 Dual Credit

Grade level: 11-12
Course Duration: Semester
Prerequisite: B or better in Sociology I, Meeting with Counselor
GPA Weight: 5.0 Scale
Credit received: 3 North Idaho College credits; 1.5 PRLHS Elective Credits

Sociology 101 is the study of the fundamental principles affecting human social systems. The concepts of traditional as well as contemporary theorists will be discussed. Emphasis will be placed on the forces governing groups and the conditions that transform social life. **Consult with guidance counselor before enrolling in a Dual-Credit class.**

Psychology

Grade level: 9-12
Course Duration: Semester
Credit Received: 1 Elective
GPA Weight: 4.0 Scale

Psychology is the study of individual human behavior. Topics include the study of biology and behavior, consciousness, memory, intelligence, motivation and emotion, psychological tests, stress and health, methods of therapy, psychological methods, sensation and perception, learning, thinking and language, development, theories of personality, gender roles, psychological disorders, social psychology.

Leadership

ISEE: 22101
Grade Level: 9-12
Course Duration: Year
Prerequisite: Must see Leadership teacher for criteria to enroll
Credit Received: 1 per semester; Elective
GPA Weight: 4.0 Scale

Leadership is designed to intentionally grow elected class officials and nominated students into effective, responsible citizens. While we plan and prepare for milestone events throughout students high school career, learning will be centered on character education and how great leaders lead. Using new curriculum, this class will give students the opportunity to be an integral part of leading our school on a positive and successful path.

Basic Language Arts

Grade Level: 9-12

Course Duration: Year

Prerequisite: Special Education students ONLY; Active Individualized Education Plan

Credit Received: (1 per semester) English/Language Arts

GPA Weight: 4.0 Scale

Resource room classes follow the mainstream curriculum with modifications made on an individual basis driven by the Individualized Education Plan.

Literacy/Basic Reading Skills

Grade Level: 9-12

Course Duration: Year

Prerequisite: Special Education Students ONLY; Active Individualized Education Plan

Credit Received: (1 per semester) English/Language Arts

GPA Weight: 4.0 Scale

Resource room classes follow the mainstream curriculum with modifications made on an individual basis driven by the Individualized Education Plan.

Basic Study Skills – Special Education

Grade Level: 9-12

Course Duration: Semester

Prerequisite: Special Education Students ONLY; Active Individualized Education Plan

Credit Received: (1) Elective Credit

GPA Weight: 4.0 Scale

Resource room classes follow the mainstream curriculum with modifications made on an individual basis driven by the Individualized Education Plan.

Life Skills

Grade Level: 9-12

Course Duration: Year

Prerequisite: Special Education Students ONLY; Active Individualized Education Plan

Credit Received: (1 per semester) Elective Credit

GPA Weight: 4.0 Scale

The life skills classroom is a special educational program where the majority of instruction is provided outside of general education. The program is I.E.P. driven and based on the District adopted SRA intervention materials and vocational and adaptive skill instruction per student interest and need.

AIDE POSITIONS

All aide positions require submission of an application to the counseling department. Attendance and credits are approved – applications are then submitted to the appropriate staff member. Once students are selected, applications will be forwarded back to the registrar for inclusion in the student’s schedule requests. Only one aide position per year (2 credits) is allowed. Students will only be placed in aide positions if it does not conflict with their required courses.

Aide - Teacher

Grade Level: 11-12

Course Duration: Semester

Prerequisite: Application required

Credit Received: (1) Elective Credit

This class is pass/fail only.

Teacher aides are assigned to classroom teachers where they get practical experience in a classroom atmosphere. Designed as a work-study class, students will deal with day-to-day assignments and tasks to assist classroom teachers in preparing and supporting the learning.

Aide - Office

Grade Level: 11-12

Course Duration: Semester

Prerequisite: Application required

Credit Received: (1) Elective Credit

This class is pass/fail only.

Designed as a work-study class, students will deal with day-to-day job activities similar to those found in the work office. Such jobs will include waiting on patrons, answering the phone, making photocopies, filing, etc.

Aide - Library

Grade Level: 11-12

Course Duration: Year

Prerequisite: Application Required

Credit Received: (1 per semester) Elective Credit

This class is pass/fail only.

Designed as a work-study class, students will deal with day to day job activities similar to those found in the office work place. Such jobs will include waiting on patrons, answering the phone, making photocopies, filing, etc. Computer research knowledge, as well as other conventional research methods, will be developed.

English Language Arts (ELA)/MATH REMEDIATION

Math Remediation

Grade level: 9-12

Course Duration: Semester

Prerequisite: Counselor referred; 9-12 grade students with I.S.A.T. math scores Below Proficiency

Credit Received: (1) Elective Credit (NOT Math Credit)

GPA Weight: 4.0 Scale

Math Remediation is intended for the student who has not passed their math portion of the Idaho Standards Achievement Test (ISAT). Students will work in PLATO, a computer designed program to help them bring up their ISAT score to PROFICIENT. The student will also receive direct instruction from the teacher to improve their scores. Course may be repeated for elective credit if standards have not yet been met.

English Language Arts Remediation

Grade Level: 9-12

Course Duration: Semester

Prerequisite: Counselor referred; 9-12 grade students with I.S.A.T. language scores below the proficiency range will be placed in this class.

Credit Received: (1) Elective Credit (NOT English Credit)

GPA Weight: 4.0 Scale

ELA Remediation offers an intensive study of the conventions of English Language Arts. Students will learn about punctuation, capitalization, grammar, usage, and other language applications. Attention will also be given to reading deficits. Students may exit the class at the end of the first semester if their ISAT and or district assessment scores reach the proficiency range. Course may be repeated for elective credit if standards have not yet been met.

Credit Recovery

Grade level: 9-12th

Credit recovery is offered on an out-of-school basis depending on funding. Students will be eligible if they fail one or more core, required courses. The program is offered at varying times at PREP Alternative School. Students are NOT considered alternative school students if enrolled in the credit recovery program. Students must be referred by a counselor. Credit received is one per completed course. There is a fee associated with each course. Students MUST meet with the counselor and get a referral first for credit recovery.

Idaho Digital Learning Academy (IDLA)

The Idaho Digital Learning Academy is a state-sponsored, accredited, online virtual school created through the Idaho State Legislature in 2002 to provide Idaho students with greater access to a diverse assortment of courses and to highly qualified faculty. This virtual school was created to address the educational needs of all Idaho students: traditional, home schooled, at-risk and gifted learners.

IDLA offers courses in 9, 12 and 16 week sessions. Sessions begin in August, September, November, January, February, March and June. IDLA provides advanced placement and dual-credit courses as well. Courses are available 24 hours a day, seven days a week and can be accessed from school or home. A fee may be assessed for some courses.

Please meet with your counselor – current IDLA course offerings are available in the counseling office; or you can go to:

Idahodigitallearning.org to view course offerings and descriptions.

SCIENCE

Graduation Requirements: 3 years (6 Credits, 4 must be a lab science)

PHYSICAL SCIENCE

Grade Level: 9

Course Duration: Year

Prerequisite: none

Credit Received: (1 per semester) Science (required)

Physical Science is the study of matter, energy, natural laws, and their interactions. Physical Science is a laboratory course dealing with the process of scientific investigation of objects and phenomena in our physical universe. This course introduces the interrelated nature of matter and energy and the physical laws that govern their behavior as well as their mathematical relationships. The organized nature of matter and energy and our understanding of physical laws which have produced advanced technology will be studied in addition to its effects on society today.

BIOLOGY I

Grade Level: 10

Course Duration: Year

Prerequisite: Pass Semester I & II of Physical Science

Credit Received: (1 per semester) Science/Lab - (required)

This course is designed to increase scientific knowledge and critical thinking skills through the study of biological concepts, laboratory activities, and collaborative work. National and Idaho State Standards in Science and Math will be met through daily activities, laboratories, assignments, and projects. Strategies are used that best fit each individual learner so that each student can reach his/her potential. Topics covered include scientific method, ecology, chemistry, cells, cellular processes, inheritance, evolution and genetics. Oral presentations enhance the scientific experience, and participation will be required. All students will develop research skills and complete research projects.

GEOLOGY

Grade Level: 9-10

Course Duration: Semester

***Prerequisite: Pass Physical Science and Biology I; OR may be proficient or advanced in Biology EOC
Credit Received: (1) Science/Lab - Elective***

This course helps students understand the materials and processes of Earth. This course focuses on the study of physical geology, and covers origins and structure of the Earth, plate tectonics, earthquakes, volcanoes, mountain building, rocks, mining, geologic time and fossils. Students will participate in hands on labs and activities, field trips, perform research on various topics and take quizzes and a final exam.

BIOLOGY II (HONORS)

Grade Level: 11-12

Course Duration: Year

Prerequisite: Pass Physical Science and B or better in Biology I; OR may be proficient or advanced in the Biology EOC

Credit Received: (1 per semester)

This course presents an expansion of the fundamentals of Biology 1. Topics covered in Biology 1 will be discussed in greater depth and detail with the addition of more lab components and real world application. Course work will include lecture, group work, research projects, and higher order thinking labs. This course is rigorous in content and is intended for those students that wish to pursue a college degree in the biological field.

BOTANY/FORESTRY

Grade Level: 11-12

Course Duration: Year

Prerequisite(s): Pass Physical Science & Biology I; OR may be proficient or advanced in Biology EOC

Credit(s): (1 per semester)

Recommended for students interested in exploring or pursuing a career in Natural Resources

This laboratory-based course is designed to increase scientific knowledge and critical thinking skills through the study of forestry ecology and forest management practices. National and Idaho State Standards in Science and Math will be met through daily activities, laboratories, assignments, and projects.

Instructional strategies are used so that each individual learner can reach his or her potential. Oral presentations and written reports enhance the scientific experience, and participation will be required. This course will include multiple guest speakers, field trips to local industries and forests, and hands-on application of classroom material. Content includes studies in: dendrology, silviculture, forest health, soils, climate, hydrology, topographic maps, wood properties/uses and community values/needs.

ANATOMY/PHYSIOLOGY (HONORS)

Grade Level: 11-12

Course Duration: Semester

Prerequisite: Pass Physical science and B or better in Biology I; OR may be proficient or advanced in the Biology EOC

Credit Received: (1) Science Elective/Honors Diploma

Recommended for students interested in exploring or pursuing a career in the health care professions

This course presents the fundamentals of body structure (anatomy) and function (physiology) in the following areas: Body orientation, tissues, integument system, skeletal system, muscular system, respiratory system, and digestive system. Human anatomy and physiology is designed as an introductory course in the preparation for students that are interested in the medical field. Course work will include lecture, hands on activities, and a complete dissection of the fetal pig. Successful completion of this course will provide a base knowledge for the more rigorous and demanding college courses.

ZOOLOGY/WILDLIFE BIOLOGY

Grade Level: 11-12

Course Duration: Semester

Prerequisite: Passed Biology I and Physical Science; OR may be proficient or advanced in Biology EOC

Credit Received: (1) Science Elective/Humanities

Recommended for students interested in exploring or pursuing a career in Natural Resources

This course offers a detailed study of the kingdom Anamalia with an introductory focus on ornithology, mammology, ichthyology, and an in depth look at animal behavior. This course is designed for students pursuing a college degree in natural resources. Course work is very project based in addition to lecture and group work. In addition, students will learn the value of wildlife and obtain knowledge of the politics that govern the use of Northern Idaho forests and wildlife.

CHEMISTRY (HONORS)

Grade Level: 11-12

Course Duration: Year

Prerequisite: C or better in Algebra I, Biology I, & Geometry; OR may be proficient or advanced in Biology EOC

Credit Received: (1 per semester) Science Elective/Honors Diploma

Chemistry is a lab science, which emphasizes scientific reasoning, algebraic application, and critical thinking skills. Topics learned include atomic theory, conservation of mass and energy, all aspects of the periodic table of elements, balancing equations, and reaction types in inorganic chemistry are studied.

PHYSICS (HONORS)

Grade Level: 11-12

Course Duration: Year

Prerequisite: C or better in Biology I, Algebra II, & Geometry; OR may be proficient or advanced in Biology EOC; and currently enrolled in Pre Calculus

Physics is the study of the behavior of matter and energy. Topics include relativity, motion, wave energy, electricity, magnetism, light and optics, and modern Physics. Heavy emphasis is applied to problem solving situations and engineering.