

# Grangeville High School



2021-2022

GHS FRESHMEN COURSE LIST

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## **LANGUAGE ARTS**

### **BASIC ENGLISH I A & B**

#### **PRE-REQUISITE: FAILURE OF ISATS, OR TEACHER RECOMMENDATION**

Remedial English is designed to focus on the basic skills needed to be successful in regular English classes and to pass the ISATS. Basic understanding of sentences and the parts of speech will be developed through intensive drills and exercises. Writing exercises will strive for sentence development, paragraph development and the understanding and use of proper usage, spelling, capitalization and punctuation. The study of literature will focus on development of basic reading skills through short stories, poetry, drama, and novel studies. Students will learn literary terms and analyze works for theme, plot, and characterization.

### **ENGLISH I A & B**

#### **REQUIRED FOR ALL ENTERING FRESHMEN**

Freshmen English is a heterogeneously grouped course which focuses on composition and literature study. In particular, writing exercises strive to develop skillful paragraphs, primarily of an expository nature, which reflect a student's understanding of proper paragraph form and the proper mechanics of usage, spelling, capitalization, and punctuation. The study of literature takes a generic approach, beginning with short story, and including drama, poetry, novel and essay. Students will learn literary terms and begin to deal with theme, plot, and characterization.

### **SPEECH – FALL OR SPRING**

#### **REQUIRED FOR ALL SOPHOMORES**

Speech requires students to give oral presentations in front of their class. Time is spent building self-esteem and overcoming stage fright. Students speak to inform, to persuade, to promote social cohesion, and to tell stories. Parliamentary procedure is also emphasized. This is a participation class, and attendance is extremely important.

## **MATH**

### **BASIC ALGEBRA I A & B**

#### **PRE-REQUISITE: FRESHMAN STATUS. TEACHER RECOMMENDATION**

This course is an introduction to algebra with emphasis on concrete examples. Topics include number properties, algebraic expressions, the coordinate system, linear equations, and inequalities. No calculators with fraction buttons are allowed.

## **ALGEBRA I A & B**

### **PRE-REQUISITE: RECOMMENDATION OF TEACHER**

This course is designed to fulfill the needs of both the college bound student and the student interested in fulfilling their graduation requirement for math. This course covers all the basic concepts of Algebra I including variables, exponents, equations, inequalities, coordinate graphs, basic quadratics, and the real world application of these topics.

## **GEOMETRY A & B**

### **PRE-REQUISITE: PASSED BOTH SEMESTERS OF ALGEBRA I**

In this class we will cover elements of geometry, the basic components: angles and perpendicular lines, measures and theorems, parallel lines and planes. Using polygons, proof of theorems, congruent triangles, application of congruent triangles, using parallelograms and trigonometry, circles, areas and volumes of polygons, circles and solids; constructions using compass, straight edge, and protractor; coordinate geometry; and a review of algebra essentials throughout the year. A scientific calculator is needed for this class.

## **SCIENCE**

### **PHYSICAL SCI A & B**

#### **REQUIRED FOR ALL FRESHMEN**

Physical Science provides an introduction into modern chemistry and physics. Basic Algebra (Pre-Algebra) is required. Students will be instructed in modern theories about matter and energy. They will conduct procedures that illustrate basic principles. A lab notebook is required.

## **SOCIAL STUDIES**

### **EARLY AMERICAN HISTORY A & B**

#### **REQUIRED FOR SOPHOMORES**

This class is a review of the early American History so as to prepare students for U.S. History as Juniors. The class will trace the development of the United States from its earliest beginnings through the Reconstruction Period. This study will entail those forces and movements in America that have made us what we are today.

## HUMANITIES

### **SPANISH I A & B – FALL AND SPRING**

#### **PRE-REQUISITE: MUST BE CO-ENROLLED IN 9<sup>th</sup> GRADE ENGLISH I**

This course is an introduction to the Spanish language and culture. Students will speak, read, write, and listen to Spanish. Introductory grammar, vocabulary and culture are emphasized.

### **CHOIR A & B – FALL AND/OR SPRING**

Non-audition, performance group, participation required in calendared concerts, and District Festivals. All styles of music performed.

### **HISTORY OF ROCK AND ROLL A - FALL**

This course covers the period of history in music from the early 1950's to present. You need not be musically inclined or ever even taken a music class prior to this course.

### **BAND A& B – FALL AND SPRING**

#### **PRE-REQUISITE: PRIOR BAND EXPERIENCE**

Open enrollment if pre-requisite is met. Performance group with participation required in calendared concerts, and District and Jazz Festivals. Pep Band may be used to meet practice requirement.

### **GUITAR - SPRING**

#### **PRE-REQUISITE: STUDENT MUST HAVE OWN WORKING GUITAR.**

Students will learn single notes and chords, as well as numerous strum and picking patterns. Music notation and rhythm will be learned both through practice as well as computer software. Composing and arranging are options for advancing students as well as exposure to bass guitar. Performance is at the discretion of the class and instructor.

### **FILM ANALYSIS – FALL OR SPRING**

Do you like to watch and talk about movies? Are you interested in learning movie terminology, understanding the evolution of movies through time, and writing/directing your own short film? If you answered yes, this course is for you.

## PHYSICAL EDUCATION

### **PE A & B – FALL AND/OR SPRING**

This class will give students an opportunity for team activities such as soccer, softball, football, basketball, volleyball, etc. As well as some weight training and dual activities. Written and physical tests will be required. You cannot take Weight Tr at the same time.

### **WT TRAINING A & B – FALL AND/OR SPRING**

The class will emphasize the importance of lifting weights with proper techniques to strengthen the body. Along with lifting weights, the class will also have some individual and team activities, and physical and written tests. You cannot take PE at the same time.

### **HEALTH – FALL OR SPRING** **REQUIRED FOR SOPHOMORES**

The course consists of the study of personal hygiene, mental and social health, nutrition, and human sexuality. The class will also deal with substance use and abuse and the harmful effects of those substances on the body.

## **BUSINESS**

### **BUSINESS COMPUTER APPLICATIONS A & B – FALL AND SPRING**

Business Computers is a two semester course designed to acquaint the students with the basic skills related to word-processing, spreadsheets, digital presentations, and databases (Microsoft Office 2016). Students will learn how to use Microsoft Word, Excel, Power Point and Access. Microsoft Office User Specialist certification may be available. **This is considered a year-long course.**

### **PUBLISHING 1 – FALL OR SPRING**

Students will learn the basics of design concepts including graphic design, text design, and electronic publishing for business and promotional documents. They will incorporate Publishing and Photoshop software to create professional layouts and documents.

### **PUBLISHING 2 – FALL OR SPRING**

**PRE-REQUISITE: PUBLISHING 1**

Designed to build on skills learned in Publishing 1, students will incorporate digital photography and camera use with photo editing in Photoshop. They will utilize image selection, page layout and design concepts to create the yearbook.

### **ACCOUNTING 1 & 2 – FALL AND SPRING**

This class will provide a basic understanding of planning, recording, analyzing and interpreting financial information. Student will complete financial statements which summarize reports of a business, gaining knowledge in general accounting terminology and equations.

### **BUSINESS LAW I AND II – FALL AND SPRING**

Business Law is a two-semester course designed to provide students with an overview of civil and criminal law. The course includes topics related to ethics and the law, crimes, torts, the court system, contracts, consumer law, buying products, marriage, and renting

or buying a home. The class consists of lectures, individual and group-projects, newspaper articles, movies, short stories, plays, mock-trials, and a field trip to the county courthouse. Dual Credit may be available.

## **AGRICULTURAL**

### **INTRO TO AGRICULTURE I – FALL**

In this course students will learn about plant science by designing and creating a variety of terrariums. Students will learn woodworking, proper tool use and identification, and basic fabrication skills by designing and building cutting boards. They will also focus on personal and leadership development and basics of agricultural education. Student-driven, experiential learning projects will also be heavily emphasized.

### **INTRO TO AGRICULTURE II – SPRING**

#### **PRE-REQUISITE: AG I**

Intro to Ag II will introduce concepts of natural resource science by examining ways humans benefit from ecosystem services, such as timber, water quality, and outdoor recreation. We will also cover the basics of animal science, including production animal agriculture and veterinary care. Introductory metal working will also be covered, where students will be introduced to welding, using the plasma cutter, and the properties of metal. Students-drive, experiential learning projects will also be heavily emphasized.

## **MISCELLANEOUS**

### **TEEN LIVING A & B – FALL AND/OR SPRING**

Focus is on the teen as a participating and contributing member of the family, school, and community. The emphasis of this course is to build on skills in the areas of personal development; personal and family goals; decision making; relationships; human and family development; child development and relating wage earning skills; resources management; personal living space, clothing needs and basic sewing skills; nutrition and family meal preparation; career choices and leadership skills.

### **FLY TYING – FALL OR SPRING**

#### **PRE-REQUISITE: NONE**

Are you interested in fly-fishing or in the art of tying flies? This course will teach you the different types of insects that the flies mimic, how to tie flies that the fish will eat, and what attracts those fish to the flies.