

GHS COURSE LIST
2022-2023



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LANGUAGE ARTS

BASIC ENGLISH I A & B

PREREQUISITE: FAILURE OF ISATS, OR NEED FOR RETEACHING

Basic freshman English focuses on skills needed to be successful in grade-level English courses and to pass state exams. The course takes a step-by-step approach to improvement, as students learn the parts of speech and sentences, proper editing techniques, usage, spelling, capitalization, and punctuation, as well as the practice of making claims, collecting textual evidence, and showing logical reasoning. Writing exercises will emphasize paragraph/essay development and the understanding and use of the steps of the writing process. The study of literature will focus on learning essential literary terms and developing reading skills, using non-fiction, short stories, novels, poetry, digital media, and an introduction to Shakespearean plays.

ENGLISH I A & B

REQUIRED FOR ALL ENTERING FRESHMEN UNLESS IN BASIC ENG I

Freshman English establishes a firm foundation in writing and important literary elements. Students will learn how to analyze literature in order to make claims, collect textual evidence, and show logical reasoning in their writing. They will use proper editing techniques and examine sentence constructions, as well as learn and practice all the steps of the writing process. The course also includes the study of roots, prefixes, and suffixes -- and how the English language constructs words in order to create meaning. Texts for this course include non-fiction, short stories, novels, poetry, digital media, and an introduction to Shakespearean plays.

ENGLISH II A & B

REQUIRED FOR ALL SOPHOMORES

Sophomore English covers literary selections from a variety of English and American authors. Emphasis is placed on the writing curriculum using a variety of short stories, poetry and drama including Shakespeare. Students practice writing skills with an emphasis on text evidence and analysis skills. Vocabulary is developed as it applies to literature and writing. The importance of correct grammar usage (clauses, phrases, punctuation) in both the written and spoken word is reviewed throughout the course.

ENGLISH III A & B

REQUIRED FOR ALL JUNIORS

This course is a study of the development of the American character through a chronological examination of the major authors, selections, and periods of American literature. The study of literature will include critical analysis of literary elements and development of higher-level analysis and thinking skills. The class also covers continued

development of writing skills with an emphasis on persuasive writing skills. The process of writing a research paper, use of technology, and proper MLA format will be a primary focus. (4)

ENGLISH IV A & B

REQUIRED FOR ALL SENIORS UNLESS ENROLLED IN Dual Credit

Composition and Literature English IV is a senior level course designed for both college and workforce bound students. The curriculum is based on the study of British and World Literature including Mythology. Students develop the historical connections of past literature to present day literary, musical, and film adaptations. The curriculum is a theme-based course, relevant to students' lives and goals and designed so that students proceed from concrete (communication skills) levels to abstract (analysis and criticism of literature) levels.

Dual Credit ENGLISH IV Semester 1 Composition Semester 2 Literature

PRE-REQUISITES: SENIORS WITH 3.0 GPA IN PRIOR ENGLISH COURSES, Advanced or nearly advanced ISAT scores, AND PLANS FOR COLLEGE ENROLLMENT. DUAL CREDIT. Dual Credit English provides high school credit as well as college credit for composition and literature. The dual credit courses are designed to develop writing and reading skills necessary for college matriculation and offer students an experience equivalent to lower division collegiate composition and literature. Composition class involves writing techniques (6 essays), studying grammar, researching, and reading a novel. Literature class includes reading, discussing and analyzing 30 diverse short stories and writing 3 essays with an understanding of literary elements. Both courses are fast paced and require a college level final.

SPEECH – FALL OR SPRING

REQUIRED (Freshman or Sophomore)

This course is specifically designed to help students develop public speaking and listening skills. The curriculum approaches each aspect of public speaking individually, then integrates these skills in a variety of performance-based tasks, including impromptu, informative, demonstration, and persuasive speeches, as well as oral interpretation and debate.

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

This course is designed to fulfill the needs of both the college bound student and the student interested in fulfilling only their graduation requirement for math. This course covers all the basic concepts of Algebra I including variables, exponents, equations, 7 inequalities, coordinate graphs, basic quadratics, and the real world application of these topics.

GEOMETRY A & B

PRE-REQUISITE: PASSED BOTH SEMESTERS OF ALGEBRA I AND INCOMING FRESHMEN MUST SCORE ADVANCED ON 8TH GRADE MATH ISAT 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.

ALGEBRA II A & B

PRE-REQUISITE: PASSED BOTH SEMESTERS OF GEOMETRY This course will build upon the skills and concepts learned in Algebra 1 and Geometry, as well as other prior math classes. We will focus on linear, polynomial, rational, radical, absolute value, exponential, and logarithmic functions, trigonometric functions and ratios, transformations of graphs, and sequences. This course will also help prepare students to succeed at the SAT, ACT, and other standardized testing. Mathematical reasoning, problem solving and modeling will be incorporated throughout, along with the appropriate

use of technological tools. **Students should be prepared for productive struggles throughout the course.**

PRE-CALCULUS A & B

PRE-REQUISITE: PASSED BOTH SEMESTERS OF ALGEBRA II

This course (dual-credits possible) emphasizes functions, circular trigonometry and multilevel problem solving as preparation for calculus. Functions are treated as mathematical entities, including domain, range, algebraic operations, composition, inverses, and graphing. Polynomial, logarithmic, exponential, trigonometric, inverse trigonometric, radical and rational functions are explored. Algebraic techniques include division of polynomials, roots of polynomials, theory of equations and inequalities, complex numbers and DeMoivre's Theorem, the Fundamental Theorem of Algebra and solving systems of linear and nonlinear equations. Trigonometric identities are derived, proved and applied. Polar coordinates, vectors and oblique triangles are introduced and used in a variety of applications. Analytic geometry focuses on circles, parabolas, distance and midpoints.

CALCULUS A & B

PRE-REQUISITE: PASSED BOTH SEMESTERS OF PRE-CALCULUS

This course (dual-credits possible) emphasizes definitions of limit, derivative, antiderivative, definite integral. Computation of the derivative, including logarithmic, exponential, and trigonometric functions. Applications of the derivative, optimization, mean value theorem. The fundamental theorem of calculus, brief introduction to applications of the integral and to computation of antiderivatives. Intended for students in engineering, mathematics, and the sciences.

PERSONAL FINANCE A & B

PRE-REQUISITE: SENIOR STANDING ONLY This course will cover education, careers, earnings, banking, checking, credit cards, savings, investments, taxes, insurance, loans and miscellaneous math concepts.

SCIENCE

PHYSICAL SCIENCE A & B

PRE-REQUISITE: PASSED PRE-ALGEBRA (8th GRADE MATH). Maximum size (24 students). This is a required course that will be taken during either the freshman or sophomore year. If you plan to take Honors Biology, you must take this class as a freshman. Physical Science provides an introduction into modern chemistry. Students will be instructed in modern theories about matter and energy. They will conduct procedures that illustrate basic principles. Lab notebook required.

BIOLOGY I A & B

PRE-REQUISITE: This is a required course that will be taken during either the freshman or sophomore year. This course should not be taken if you plan to take Honors Biology. The course includes the coverage of lab safety, chemistry, biochemistry, cellular structures and their functions, genetics, evolution and taxonomy. This course will have fewer labs than Honors Biology. Lab notebook required.

BIOLOGY 2 A & B

PRE-REQUISITE: Juniors WHO HAVE PASSED Biology 1 A and B and Physical Science. .Maximum size (24 students). The course is a continuation of biology 1. This course reviews the scientific method and cellular processes. It also covers genetics, evolution, ecology, and taxonomy. Lab notebook and color pencils required.

HONORS BIOLOGY I A & B (Dual Credit)

PRE-REQUISITES: SOPHOMORES WHO HAVE PASSED ONE FULL YEAR OF PHYSICAL SCIENCE WITH A B+ OR BETTER AVERAGE. Maximum size (24 students). Must have scored advanced on their 8th grade ISAT. This course begins with an introduction to the scientific method. . The course includes coverage of the history of Biology, cellular structures, cellular processes that take place in the living world, genetics, taxonomy, and evolution. Lab notebook and color pencils required..

Honors Biology II A & B

PRE-REQUISITE: JUNIORS WHO HAVE PASSED Honors Biology 1. Maximum size (24 students). This is a continuation of biology. The course covers: The chemistry of life, Ecology and the classification of life with a survey of the kingdoms.

CHEMISTRY A & B

PRE-REQUISITE: JUNIORS WHO HAVE A 'B' OR BETTER IN ONE FULL YEAR OF HONORS BIOLOGY I; and/or chemistry teacher permission. CONCURRENT ENROLLMENT IN ALGEBRA II. Maximum size (20 students). This is an upper level science class designed to prepare students for college level science courses. Chemistry introduces students to a modern view of matter and the interactions between different types of matter. Students will learn computational and laboratory methods of solving chemical reactions. Lab notebook required.

PHYSIOLOGY A & B (Dual credit)

PRE-REQUISITES: SENIORS WHO HAVE A 'B' OR BETTER AVERAGE, HONORS BIOLOGY I and Chemistry OR APPROVAL BY THE PHYSIOLOGY TEACHER. Maximum size (20 students) This is an advanced class. It is recommended for students who wish to enter a health industry related field. The course will provide a basic understanding and working knowledge of the parts of the human body. The following topics will be covered: the organization and maintenance of the human body, principles of support and movement, and control systems. Several major projects are required. Lab notebook and color pencils required.

PHYSICS A & B

PRE-REQUISITE: SENIORS WHO HAVE A 'B' OR BETTER AVERAGE, HONORS BIOLOGY I and Chemistry. Maximum size (20 students). Students must be currently enrolled in or have taken pre-calculus. This is an advanced class. It is recommended for students who wish to enter an engineering or medical related field. The course will provide an understanding of concepts in physics. The course will cover many of the laws of physics, how forces act, gases, and waves. Strong mathematics skills required.

ADVANCED INTEGRATED SCIENCE A & B

PRE-REQUISITE: Advanced on ISAT or TEACHER PERMISSION. Maximum size (14 students) Freshmen through seniors. Advanced integrated science is a research class. Each student will choose a project that they will work on during the first semester and part of the second semester. This project will be entered in the North Idaho State Science Fair. **Students need to be able to work independently and problem solve.** The remainder of the second semester will be spent doing additional research and problem solving. Lab notebook and three ring binder required.

BOTANY

PRE-REQUISITE: Must have passed one year of biology and one year of physical science. Botany is a junior class for those students needing a third and final science. This is an Ag science class. This will include work in the Ag science greenhouse. This course does not meet the lab science requirements needed to play Division one sports at the collegiate level.

SOCIAL STUDIES

EARLY AMERICAN HISTORY A & B **REQUIRED FOR SOPHOMORES**

This class is a review of the history of early America designed to prepare students for U.S. History as Juniors. The class will trace the development of the United States from its earliest beginnings through World War I. This course will teach students how to analyze primary sources, to develop critical thinking skills, and learn how to be historians.

U.S. HISTORY A & B
REQUIRED FOR JUNIORS

U.S. History is a year long study of the history of the United States from WWI to the present time. We hope to provide an understanding of the major events and periods of our nation's past to help us to prepare for our future.

GOVERNMENT A & B
REQUIRED FOR SENIORS

American Government is a full year study of the structures, processes, and issues of national, state, and local government. The course places emphasis on the responsibilities and rights of citizenship, the skills necessary for critical thinking and the knowledge appropriate for wise decision-making. Current events will be a central focus throughout the course.

ECONOMICS – FALL OR SPRING
REQUIRED FOR SENIORS

The course is designed to give the students a basic understanding on insurance, banking, housing, loans, credit and budgets.

HUMANITIES

SPANISH I A & B

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.

SPANISH II A & B

PRE-REQUISITE: SPANISH I; GRADE 10-12

Spanish II continues the basic study of the Spanish language and expands the scope of material already studied. Students develop proficiency in the language with authentic reading and by engaging in creative writing and speaking activities. This course also includes a more detailed examination of Hispanic culture.

CHOIR A & B

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

VARSITY BLUE A & B

PREREQUISITE: PERMISSION OF INSTRUCTOR

Audition performance group, participation required in calendared concerts, some anthems for different sport games, and District Festivals. All styles of music performed.

HISTORY OF ROCK AND ROLL A – FALL ONLY

This course covers the period of history in music from the late 1940's to late 1990's. You need not be musically inclined or ever even taken a music class prior to this course.

GUITAR A – SPRING ONLY

STUDENTS 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 through practice and composition. Performance is at the discretion of the class and instructor.

BAND A& B

PREREQUISITE: Preferred band experience; COSTS: A RENTAL FEE MAY BE CHARGED IF SCHOOL INSTRUMENTS ARE USED, INCLUDING PERCUSSION. Open enrollment if prerequisite is met. Performance group with participation required in calendared concerts, District Festivals, and Pep Band for some sporting events.

FILM ANALYSIS A – 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.

HISTORY OF SPORTS A – FALL OR SPRING

Do you love sports? Are you interested in the history of sports in the US? Discussion will include: Major League Baseball, Basketball, Football, and the Olympics. You will watch films, discuss controversies, and do miscellaneous projects.

PHYSICAL EDUCATION

HEALTH – FALL OR SPRING

FRESHMAN OR SOPHOMORE

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.

PE A & B

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.

WT TRAINING A & B

The class will emphasize the importance of lifting weights with proper techniques so as to strengthen the body. Along with lifting weights, the class will also have some individual and team activities, and physical and written tests.

LIFETIME SPORTS A – SPRING ONLY

PREREQUISITE: SOPHOMORES STANDING OR ABOVE

This will introduce students to physical and recreational activities that they can participate in throughout their lives. Activities may include: golfing, ice skating, skiing, dance, tennis, trap-shooting, Frisbee golf, bowling, racquetball, badminton, horseshoes and ping-pong.

BUSINESS

BUSINESS COMPUTER APPLICATIONS A & B

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 2019). Students will learn how to use Microsoft Word, Excel, Power Point, and Access. Students will also learn Google Docs and Google Sheets. Microsoft Office Specialist certifications will be available in Word, Excel, and PowerPoint with an option for Dual Credit..

BUSINESS COMPUTER APPLICATIONS III (Advanced Business Computers)

PREREQUISITE: BUSINESS COMPUTER APPLICATIONS

A course designed to build on the skills and knowledge established in Business Computer Applications I & II. Emphasis is put on the integration of productivity applications for data management, data analysis, and information presentation. The course includes an opportunity to earn the Microsoft Office **Expert/Master Certification** in Word and Excel. Dual Credits and a Computer Applications college certificate may be available

through NIC and U of I.

WEB PAGE DESIGN – SPRING ONLY

PREREQUISITE: BUSINESS COMPUTER APPLICATIONS

One semester course that covers creation and publishing Web pages using Adobe Dreamweaver. Students will learn HTML 5 coding along with basic design principles of websites. Students will also be creating, updating, and designing the GHS website.

MULTI-MEDIA A – FALL OR SPRING

PREREQUISITE: BUSINESS COMPUTER APPLICATIONS

Multimedia is a one semester course designed to provide students with the basic understanding of videotaping and digital photography. Students will learn to capture video, which will then be used to create a project timeline integrating captured video clips, audio, transitions and effects. The course includes learning proper use of digital video equipment, techniques, and software. Students will be exposed to a variety of software programs including Adobe Photoshop and Premiere Pro. The class consists of lectures and individual, group, and school projects. The majority of the time spent in class is via hands-on work with the video equipment – (Digital Video and still Camera, GoPro, Drone) and the computer. Projects include commercials, short films, personal video, and a school activity highlight video.

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

PREREQUISITE: 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 also utilize image selection, page layout and design concepts to create the yearbook.

BUSINESS LAW I & II – FALL AND SPRING

Business Law is a one-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.

ACCOUNTING I & 2 – FALL AND SPRING

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

GRAPHICS (SOLIDWORKS) 3D printing– FALL OR SPRING

PREREQUISITE: BUSINESS COMPUTER APPLICATIONS

SolidWorks is a software design tool that allows students to produce virtual 3D models, show how they work with an assembly of parts, and put the model into animation. SolidWorks is the leading 3D computer aided drafting (CAD) solid modeling software used in manufacturing and design. It is used to draw, design, and evaluate parts, which then can be machined out on a CNC machine or **3-D printer**. This class is intended to help users learn the basic concepts of SolidWorks and proper solid-modeling techniques. It will be a great starting point for those new to SolidWorks to become familiar with the software's interface, basic commands and strategies as the user completes a series of models while learning different ways to accomplish a particular task.

BUSINESS MANAGEMENT - FALL OR SPRING

SOPHOMORE STANDING – prefer Junior or Senior Standing

Business Management is a course designed to introduce students to essential business and marketing competencies required for business operations. Units of instruction include general business and management principles, leadership, salesmanship, marketing/entrepreneurship, public speaking, and the use of accounting information for making business decisions. Business Law prerequisite recommended.

BUSINESS ADMINISTRATION – SPRING ONLY STARTING 2024- CAPSTONE:

PREREQUISITE: BUSINESS COMPUTER APPLICATIONS AND BUSINESS LAW OR BUSINESS MANAGEMENT

A course designed to provide students project-based application of essential business and marketing competencies. The course demonstrates proficiency in the following areas: leadership, accounting principles, technology, salesmanship, marketing/entrepreneurship, general business principles, business law, human relations skills, public speaking, business communications, keyboarding skill development, computer applications, career awareness, and job seeking skills.

AGRICULTURAL

THE PROJECTS BUILT BY THE STUDENTS WILL BE AT THE

STUDENTS' EXPENSE.

INTRO TO AGRICULTURE I – FALL

PREREQUISITE: NONE. FRESHMEN STANDING-SOPHOMORES WITH PERMISSION.

In this course, students will get into the basics of agriculture, including plant and animal science as well as soil science and conservation. Students will be exposed to the wood shop and will learn safety concepts and principles as well as woodworking, proper tool use and identification, and basic fabrication skills by designing and building cutting boards or other small projects. 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

PREREQUISITE: AG I

This course will continue the basic agricultural emphasis from the fall. Students will be introduced to the metal shop, shop safety will be re-emphasized and students will learn how to operate most of the equipment and tools in the shop and will demonstrate their skills through hands-on assignments. Equipment used includes: hand tools, small power tools, drill press, bench grinder, shop saw, oxy acetylene cutting torch, plasma cutter, brake, sheer, mig welder.

BEGINNING WELDING – FALL

PREREQUISITE: MUST HAVE PASSED AG I AND II WITH 70% OR HIGHER

Students will learn to read and interpret plans as well as practice welding. The basics of arc and Metal Inert Gas (MIG) welding. Students will learn to weld in different positions and environments, they will also learn to identify different materials and understand their properties. Student-driven, experiential learning projects will also be heavily emphasized.

ADVANCED WELDING - SPRING

PREREQUISITE: COMPLETION OF BEGINNING WELDING or INSTRUCTOR APPROVAL

Students will practice welding. The basics of brazing, and oxy-acetylene welding will be covered, and Tungsten Inert Gas (TIG) welding. Students will also learn practical application of these welding skills in a work type environment. Students will also do some career exploration into metal fabrication and manufacturing Student-driven, experiential learning projects will also be heavily emphasized.

BEGINNING WOODWORKING - FALL

PREREQUISITE: MUST HAVE PASSED AG I AND II WITH 70% OR HIGHER

Students will get in depth exposure to woodworking and construction tools. learning proper safety and maintenance of equipment. This course will cover construction basics including framing, wiring, and plumbing. Student driven school organized projects will be emphasized as well as personal learning projects were appropriate

ADVANCED WOODWORKING - SPRING

PREREQUISITE: COMPLETION OF BEGINNING WOODWORKING
or INSTRUCTOR APPROVAL

Students will learn and practice skills in cabinetry and finished carpentry. Projects will reflect students' interests in woodworking and will help them hone their attention to detail and critical thinking. Career exploration will also be emphasized

AG MECHANICS – FALL OR SPRING

PREREQUISITE: MUST HAVE PASSED AG I AND II WITH 70% OR HIGHER The class will use practical problem-solving skills to troubleshoot and engineer solutions for small gas engines, diesel motors, electrical motors, electrical controls and sensing devices, and hydraulics. Students will build confidence in their mechanical abilities and critical thinking. Student-driven, experiential learning projects will also be heavily emphasized.

ADVANCED POWER SYSTEMS & FABRICATION – FALL OR SPRING

PREREQUISITE: COMPLETION OF AT LEAST ONE OF THE WELDING CLASSES (JUNIORS AND SENIORS ONLY)

This self-directed course will allow students to design and complete their own projects. Students will also have the opportunity to apprentice with local professionals to further develop specific skills and knowledge. Student-driven, experiential learning projects will also be heavily emphasized.

ADVANCED LEADERSHIP

PREREQUISITE: INSTRUCTOR PERMISSION ONLY

For upperclassmen in student organization leadership positions.

Student-drive, experiential learning projects will also be heavily emphasized.

FAMILY & CONSUMER SCIENCES

TEEN LIVING A & B

OPEN TO FRESHMEN ONLY

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.

Teen Living A (1st semester) primarily focuses on self-esteem, clothing, textiles & basic sewing skills. Any project built or produced by the student to be taken home by the student will be at the student's expense.

Teen Living B (2nd semester) primarily focuses on nutrition, health, basic cooking skills and meal preparation.

FOODS I – FALL OR SPRING

**PREREQUISITE: TEEN LIVING OR INSTRUCTOR APPROVAL -
NO FRESHMEN**

A semester length course designed to address nutrition and personal lifestyle. Content emphasis includes food safety and sanitation, food preparation techniques, meal management skills, consumer skills, etiquette, nutrition, health, and career options in nutrition and related fields.

FOODS II – SPRING ONLY

**PREREQUISITE: TEEN LIVING / FOODS I OR INSTRUCTOR APPROVAL
NO FRESHMEN**

A semester length course designed to address factors affecting food and nutrition choices. Content emphasis includes: exploring and preparing cultural and regional foods; experimenting with the role of convenience foods; evaluating the life cycle, health dietary needs and other factors affecting food choices; and examining the nutrient needs and sources for individuals and families. Food labs and cooking experiences focus primarily on foreign food opportunities.

BAKING AND PASTRY FUNDAMENTALS – SPRING ONLY

**PREREQUISITE: TEEN LIVING / FOODS I OR INSTRUCTOR
APPROVAL NO FRESHMEN**

This course is an option following Foods I. This course allows culinary students more in

depth study of baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating breads, pastries, cookies, and other desserts. The fundamentals of dough and basic decorating skills are covered. The appropriate use of technology and industry standard equipment is an integral part of this course.

CHILD DEVELOPMENT – FALL ONLY

PREREQUISITE: TEEN LIVING RECOMMENDED; NO FRESHMEN

A semester length course to explore parenting skills and choices. Content includes pregnancy stages of prenatal development of the infant and young child. This course is designed to strengthen parenting and guidance skills, positive family relationships, safety, and health practices. Students will learn to evaluate childcare services and explore careers related to young children.

CAREER AND PERSONAL DEVELOPMENT – FALL ONLY

**PREREQUISITE: SOPHOMORE STATUS OR ABOVE -
NO FRESHMEN**

Focus is on the young adult as an individual preparing for responsibilities related to the workplace. The student will gain self-awareness, career knowledge and personal exploration, employability skills, leadership, and ways to balance family and work responsibilities.

CAREER EXPERIENCE -Work Release – FALL OR SPRING

**PREREQUISITE: CAREER & PERSONAL DEVELOPMENT ;
JUNIOR OR SENIOR STATUS**

Focus is on the young adult securing a valid place of employment in the community during these class hours. The student will demonstrate positive employability skills while on the job, and will gain self-awareness, career knowledge and personal career exploration, leadership, and ways to balance school, family and work responsibilities.

FASHION AND TEXTILES – FALL ONLY

PREREQUISITE: TEEN LIVING RECOMMENDED

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 will have the opportunity to construct sewing projects of their own choosing, clothing or interior design related through the hands-on use of sewing lab and equipment. Any project produced by the student to be taken home by the student will be at the student's expense.

HOUSING, INTERIOR DESIGN – SPRING ONLY

PREREQUISITE: NONE

You will learn about the principles and elements of design (color, balance, lines, space, emphasis, etc). Also about past architectural styles that influence homes today (Gothic, Colonial, Romantic, Byzantine, Greek, International, etc). You will create different rooms using the information learned throughout the course. There are a lot of hands-on projects in this class. Any project built or produced by the student to be taken home by the student will be at the student's expense.

MISCELLANEOUS & STUDENT AIDES

FLY TYING – FALL OR SPRING

PREREQUISITE: 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.

LIBRARY AIDE A & B

PRE-REQUISITES: JUNIOR OR SENIOR; BY PERMISSION OF THE LIBRARIAN

A Library Aide will gain experience that will prepare the student to work as a page in a college or public library. Duties the aide will perform include: shelving books or magazines, organization/maintenance of books, processing new materials, assisting students.

OFFICE AIDE A & B

PRE-REQUISITES: JUNIOR OR SENIOR; BY PERMISSION OF STAFF ONLY

Being an Office Aide will provide hands-on experience and prepare students to work in an office environment. Students will learn to be polite with the public, have good phone skills, be organized and willing to do procedures such as filings and mailings. An aide is expected to maintain unusually high standards of confidentiality and discretion. An aide is also expected to dress and conduct oneself in a professional manner.

TEACHER AIDE A & B

PRE-REQUISITES: JUNIOR OR SENIOR; BY PERMISSION OF TEACHER ONLY

Hands on experience in the classroom with the teacher. Duties vary according to the discipline and the teacher.

ED CADET A & B

PRE-REQUISITES: JUNIOR OR SENIOR STATUS

Hands-on experience at the elementary and junior high schools assisting teachers. Tasks vary according to the discipline of the teacher. Students are expected to provide their own transportation to and from GEMS or SPPS. Students are subject to all school regulations and policies while there. Non-compliance with these policies may result in a failing grade. Grade is dependent upon attendance and the lead teacher's evaluation.