

Freshman Electives

FOREIGN LANGUAGE

Spanish I (281) --- Grade 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

REQUIREMENT: To enroll in this class, a student must have completed his or her previous Language Arts classes with a grade of “C” or better.

REQUIREMENT: Any student that has completed Practical Spanish must obtain the signature of the teacher of Practical Spanish in order to register for Spanish I.

Spanish I is an introduction to basic skills in reading, writing, listening, and speaking. Much class time is devoted to intensive oral practice with emphasis on accurate pronunciation, comprehension, and vocabulary development. Grammar is presented through structured drills and developed through simple reading and writing exercises. Cultural contrasts are presented through text content, research, and films. Projects are required in Spanish I. Students may be asked to purchase supplemental books and materials.

French I (271) --- Grade 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

REQUIREMENT: Students must have completed his or her previous Language Arts classes with a grade of “C” or better.

French I is an introduction to the language, which focuses on all four skills of communication. Basic grammar, sentence structure, vocabulary, and verb forms are introduced and practiced with a variety of activities and projects. Workbook and in-class activities will focus on the pronunciation, grammar, intonation, and listening to allow students adequate practice in reproducing those concepts. Throughout the course, French culture and daily life are discussed. Students may be asked to purchase supplemental books and materials

FINE ARTS

Studio Art (301) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

**** *THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

Studio Art is an exciting adventure into drawing, painting, sculpture, and design. This class, spread over the entire year, introduces drawing techniques, color and shading concepts, pastels, markers, and all forms of art materials. Come ready to explore and create awesome projects! This course is a prerequisite for all other art courses.

Symphonic Band (322) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

**** *THERE IS A FEE ASSOCIATED WITH THIS CLASS. (uniform rental)***

Marching & Symphonic Band is a co-curricular class made up of sophomores and freshman (Seniors/Juniors may be added to complete instrumentation). If you are in a Fall sport that doesn't allow you to do both sport and marching band, an alternate assignment will be given by band director to meet marching band requirements. (Ex. Loading and prop crew at band events/competitions).

Marching band will take place the first 9 weeks of class (Mandatory). Band camp in July is mandatory to be a member of BAND 2. Please see marching band schedule for all summer dates and commitment schedule. Marching band is a performance-based unit which includes but not limited to football games, parades, contest, and pep band games. The marching band unit of class will transition to Symphonic Band after the first 9 weeks of class.

Symphonic Band performances include, but not limited to, OMEA Large Group Contest, Solo & Ensemble, community events, and school concerts.

Chamber Orchestra (326) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

**** *THERE IS A FEE ASSOCIATED WITH THIS CLASS. (uniform rental)***

REQUIREMENT: Students must audition for the instructor in order to take this class.

Chamber Orchestra is open to students who perform on standard orchestral string instruments. Orchestra wind and percussion students will be selected from members of the concert and symphonic band classes. Students in this class are **required** to participate in concerts, contests, and a variety of other scheduled performances. **Mandatory and graded** after-school rehearsals may be scheduled on Tuesdays from 3.00 PM to 4.00 PM. Students in this class are **required** to obtain and wear a formal orchestra uniform. The uniform will be fitted at the beginning of the school year, and a fee for maintenance of this uniform is required. Music offerings for this class include standard orchestral literature and

contemporary and popular music. A syllabus of responsibilities and requirements for this class is available to all students and their parents in the Orchestra Office.

Choir (331) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

**** *THERE IS A FEE ASSOCIATED WITH THIS CLASS. STUDENTS MAY ARRANGE A PAYMENT SCHEDULE FOR PURCHASES WITH THE DIRECTOR.***

This class is open to any student who enjoys singing and desires to learn about performing in a choir. A schedule of performances will be given to students at the beginning of each year. Mandatory performances include the Fall Concert, the Holiday Concert, the Winter Concert, and Choir-O-Rama, along with other events at the discretion of the director. Students will learn a variety of performing styles. Individual assessments will be done every quarter. Extra mandatory rehearsals will be held after school before performances, and students will be expected to learn choreography – and if necessary, attend additional rehearsals and practice on their own. Choir is a co-curricular course, and students will be assessed during school, as well as after school at rehearsals and performances.

NAVAL SCIENCE

Naval Science I (701) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

An introduction to the meaning of citizenship, the elements of leadership and the importance of scholarship in attaining life goals; teaches the discipline, teamwork, and values associated with the US Naval Service and the significance that sea power has made in the development of our nation. Curriculum: Introduction to Leadership, Naval Ships, Naval History, Organization and Mission of the Navy, Maritime Geography, Oceanography, Basic Seamanship, First Aid, and Issues Regarding Substance Abuse.

BUSINESS

Web and Graphic Design (102) --- Grades 9 thru 12 ** Elective & Career Technical Program

Semester Class, 1 Period Daily / .5 Credit

This course will introduce students to the fundamentals of digital imaging, graphics and web design. Use of a digital camera and computer graphics software are important components of this course. Basic text, imaging techniques, advanced effects, filters, software and hardware will be presented. Students will learn the dynamics of the Web environment while pursuing an in-depth study of both Hypertext Markup Language (HTML) and Cascading Style Sheets (CSS). There will be opportunities for students to employ design techniques within web pages for GHS as well as their own personal sites and school projects. Students can earn three Career Technical Credit Transfer/CTAG college semester hour credits.

Information Technology (104) Grades 9 - 12 **Elective & Career Technical Program

Semester Class, 1 Period Daily / .5 Credit

This is an exploratory course for students interested in all Career Tech Programs, specifically in the IT fields of Interactive Media and Computer Information Systems. This course is designed to provide students with a working knowledge of computer concepts and essential skills necessary for work and communication in today's society. Students will learn safety, security and ethical issues in computing and social networking. Students will also learn input/output systems, computer hardware and operating system and office applications. Students work with an integrated office software suite, Microsoft Office. Students will also be introduced to digital animation, web coding and programming.

Business Foundations (118) Grades 9, 10 and 11 ** Elective & Career Technical Program

Semester Class, 1 Period Daily / .5 Credit **** *THERE IS A FEE ASSOCIATED WITH THIS CLASS***

Business Foundations is the recommended first course in the Supply Chain Management and Finance Career Field pathways. Learners will develop foundational professional skills, in addition to exploring fundamental business activities and concepts. This course also includes introductory learning outcomes as well as multiple hands on projects to explore the Business Field of Study.

Introduction to Programming (186) Grades 9 thru 12 ** Elective & Career Technical Program

Semester Class, 1 Period Daily / .5 Credit

In this course, students will learn the basics of building simple interactive applications. Students will be introduced to programming concepts enforcing good style and logical thinking with a focus on variables, expressions, types, branching, loops, functions, strings, lists, dictionaries, exceptions, and modules. Includes an introduction to object-oriented programming concepts, agile software development and version control. Students will apply algorithmic solutions to

problem solving scenarios along with complimentary project management skills. Students will gain experience in using commercial and open-source languages, programs and applications. Students can earn three Career Technical Credit Transfer/CTAG college semester hour credits.

FAMILY & CONSUMER SCIENCE

Leadership and Community Engagement (421) --- Grades 09 thru 12 **Elective

Semester Long Class, 1 Period Daily / 0.5 Credit ** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS***

In this course, students will learn how to become an active community member and citizen. An emphasis will be placed on in-service learning, leadership training and teambuilding opportunities. Additional topics will include public policy issues, community and global engagement.

Personal Wellness (420) --- Grades 9 thru 12 ** Elective

Semester Long Class, 1 Period Daily / 0.5 Credit

** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

Being healthy and fit can have a huge impact on every area of your life. This class will investigate the link between physical activity, sleep, a healthy life style, and work performance. The class focus is on understanding sound nutritional practices that help to ensure good health and peak performance. The class will study cooking methods that preserve food safety and offer maximum nutritional outcomes while looking at the science behind it.

Introduction to Education (470) --- Grades 9 and 10

Year Long Class, 1 Period Daily / 1.0 Credit

This class is intended for, but not limited to, freshmen and sophomore students. Introduction to Education is a course that will explore career options in education. Topics of study will include various career paths in education, implementation of curriculum, addressing the needs and challenges of diversity in a classroom, methods of instruction, conscious discipline, classroom management strategies, student assessment, challenges in education, and teaching through different media.

Culinary Fundamentals (418) --- Grades 09 thru 12 ** Elective

Semester Long Class, 1 Period Daily / 0.5 Credit

** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

Tired of eating fast food? Gain knowledge of food by learning how to plan and prepare healthy meals and snacks. This course will focus on healthy life choices by covering nutrition basics, weight management, food safety, and basic food preparation.

Global Foods (419) --- Grades 09 thru 12 ** Elective

Semester Long Class, 1 Period Daily / 0.5 Credit

** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market, and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

Child and Adolescent Development (469) --- **Elective Grades 9-12

Semester Long Class, 1 Period Daily / 0.5 Credit

In this course, students will study the foundations and development of children and adolescents. Students will also be taught to recognize differences in individuals, cultures, learning styles and stages of growth and development.

Career and College Readiness (415) --- Grades ~~09 and~~ 10 thru 12 ** Elective

Semester Long Class, 1 Period Daily / 0.5 Credit

** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

On the road of life, do you have a map? Career Search will prepare you with the skills to investigate careers, access information, and develop a plan to meet your educational and career goals. Students will learn techniques to resist unhealthy influences; observe the impact of technology on relationships; strategies for establishing boundaries; how to respect diversity; and, how to show concern for others. This class will show you how building strong relationships make for a productive workplace.

TRADE & INDUSTRY

Exploring Transportation (904) --- Grades 9 and 10 ** Elective

Semester Long class, 1 Period / 0.5 Credit

This semester class will explore planes, trains, automobiles and all other forms of transportation used in our daily lives. We will also study basic understanding of 2 and 4 stroke engines as well as basic hand tool identification and uses.

Foundations in Engineering (902) --- Grades 9 and 10 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit ** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

This class is intended for but not limited to 9th and 10th grade students. Foundations of Engineering is intended to prepare students for a specific career focus and to help them to establish the secondary and post-secondary pathways needed to make a successful transition from school to work. The content and methods of the course will emphasize problem-solving, communication, applying technology, working responsibly, planning, and managing resources. The student will work on real products and projects simulating real world working environments.

Construction Technology – Core and Sustainable Construction (940) --- Grades 9 and 10 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit ** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

Students will learn principles in basic safety (10-hr OSHA), construction math, hand and power tool safety and operation, blueprint reading, material handling, communication and employability skills. An emphasis will be placed on safe and green construction practices.

AGRICULTURE

Agriculture, Food and Natural Resources (458) ---Grade 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

** ***THERE IS A FEE ASSOCIATED WITH THIS CLASS.***

This is the first course in the Agricultural and Environmental Systems career field. It introduces students to the pathways that are offered in the Agricultural and Environmental Systems career field. As such, learners will obtain fundamental knowledge and skills in food science, natural resource management, animal science & management, plant & horticultural science, power technology and biotechnology. Students will be introduced to the FFA organization and begin development of their leadership ability.

OTHER

Yearbook (293) --- Grades 9 thru 12 ** Elective

Year Long Class, 1 Period Daily / 1.0 Credit

REQUIREMENT: Student must complete an application and receive permission from Yearbook Advisor to enroll in this class.

The school yearbook, The Chief, will be prepared during the course of this class. Students will be required to take part in activities and instruction including advertising sales, page design and layout, copy preparation, and photographic content and preparation. Students will be expected to work on the yearbook during this period and after school if they are selected to the staff. Students will be graded upon the quality of their work and the fulfillment of their assignments. This course may not be used to replace any of the required English classes used for the State requirement of four credits of Language Arts.

Weight Training (344/345) --- Grades 9 thru 12 ** Elective

Semester Long Class, 1 Period Daily / 0.5 Credit

REQUIREMENT: Student must have physical education clothing, including athletic shoes.

Students will learn a wide range of weight training exercises. This class will emphasize the development of effective weight training and proper lifting techniques. The student will learn to safely use the weight room, facilities a, and gymnasium. Students will also follow a tailored weight training program and track their results.

Study Hall (No Credit)