

Freshman Course Selection for 2021-2022

Student Schedule

| COURSE | CREDIT |
|--|------------|
| English | 1.0* |
| Math | 1.0* |
| Science | 1.0 |
| PE/Health | 1.0 |
| <i>Personal Finance** or semester elective</i> | 0.5 |
| <i>ELECTIVE</i> | 1.5 |
| Lunch/FLC | --- |
| Total Credits | 6.0 |
| <i>OPTIONAL 2nd ELECTIVE (equivalent 3.0 GPA)</i> | |
| <i>*Extended classes are awarded 1.5 total credits (1.0 core, 0.5 elective)</i> | |
| <i>** Personal Finance is a graduation requirement that may be taken freshman <u>or</u> sophomore year</i> | |

A typical freshman schedule is shown above. Classes are chosen with assistance from a counselor. All students must be enrolled in at least 6 credits. Placement in English, Math, and Science courses are based on several factors, including 8th grade teachers' recommendations and parent and student input. All students are required to take courses in Personal Finance, PE/Health, and are allocated a period for Lunch/Freshman Learning Center (FLC).

The choice of an elective is entirely up to the parent and student. You may choose 3 half-credit courses or 1 single-credit course along with a half-credit course. Half-credit courses may be chosen from different departments and are indicated by an *.

The start time for a student's school day is determined by the master schedule. Freshman students may be assigned to attend school from 7 am - 2 pm or from 8 am – 3 pm. We are unable to honor requests for specific start times. Students who request a second elective or who enroll in extended English and/or extended math class will attend school from 7am to 3pm.

**Please review the course descriptions on the following pages
prior to completing your elective/PE Google Form!**

FRESHMAN ELECTIVES

FINE ARTS – ART & MUSIC

Drawing & Painting I (0014A – ½ credit) is for students who have had little or no prior experience in art. This hands-on course will teach basic drawing and painting skills and techniques. Color theory, composition, and the use of the elements and principles of art will be applied. The analysis, history, style and aesthetics of two-dimensional art will be explored. A student lab fee will be assessed at registration.

Ceramics & Sculpture I (0014B – ½ credit) is for students who have had little or no prior experience in art. This hands-on course will teach basic artistic hand-building skills and techniques utilizing clay, plaster, paper Mache, physical objects and other three-dimensional media. The analysis, cultural and historical references, style and aesthetics of three-dimensional art will be explored. A student lab fee will be assessed at registration.

Drawing & Painting II (0015A – ½ credit) is for students who have completed the prerequisite course Drawing and Painting I and wish to continue developing their technique and understanding of two dimensional (2-D) art. Students will have an opportunity to further explore and develop personal creative expression through a wide variety of traditional and non-traditional 2D media. A student lab fee will be assessed at registration.

Ceramics & Sculpture II (0015B – ½ credit) is for students who have completed the prerequisite course Ceramics and Sculpture I and wish to continue developing their technique and understanding of three dimensional (3-D) art. This course will teach advanced artistic hand-building skills and techniques. A student lab fee will be assessed at registration.

Digital Photography (0021A – ½ Credit) introduces the use of digital processing for the purposes of enhancing photographic imagery both as a corrective device and as a means of creative expression. Students will utilize industry standard software and have on-campus access to the Adobe Creative Cloud. Students will create a variety of projects utilizing digital cameras, and iPads. A student lab fee will be assessed at registration.

Graphic Design (0021B – ½ Credit) designed to provide students with knowledge and skills of design, advertising, illustration, digital and multimedia preparation of the printed and electronic promotional material. Students will utilize industry standard software and have on-campus access to the Adobe Creative Cloud. A student lab fee will be assessed at registration.

Band 1 (0011 – 1 credit) or Beginning Instrumental Ensemble is an introductory level class, which is designed for the student with little or no previous musical experience. Basic instruction in note reading, music terminology, and musical performance on selected band instruments is provided for students taking the class. Instruments selected for study may be available from the band inventory, or may be student-owned.

Band 3 - Concert Band (0012), Band 3 - Intermediate Band (0022), Symphonic Band (0031), and Jazz Ensemble (0033) *all 1 credit* are performance-oriented instrumental ensembles. Placement in these classes is determined by the band director. All students enrolled in these bands will participate in combined marching band practice/performance activities in the fall.

Concert Choir (0032 – 1 credit) is a performance-oriented choral ensemble for male and female students. Concert Choir course content emphasizes the development of group performance techniques and advanced individual performance skills. Students will sing in at least one public performance each semester. If selected, a student may enroll in Concert Choir each of his/her four years of high school attendance.

Music Production and Sound Editing (0045 1 credit) will explore digitally generated music and sound files that can be utilized in a wide variety of applications and multimedia formats. Students will learn how to utilize “smart” instruments while decoding musical notation, how to edit tracks for television/YouTube programs, motion pictures, video games, or any production involving recorded or synthetic sound. Additionally, students will understand and gain experience in composing, recording and mixing music and learn how musical elements such as tempo, dynamics, chord progressions, and musical form affect the mood and feel for the composers. Students will be shown how to share their work via iTunes, YouTube and SoundCloud and other applicable formats.

SOCIAL STUDIES

Advanced Placement (AP) Geography (214 – 1 credit) is designed for students reading above grade level who have demonstrated high levels of academic achievement in their junior high school. This course will introduce students to a systematic study of patterns of interaction and processes that have shaped human understanding, use, and alteration of the earth’s surface. This course also studies the development of economic systems, governmental systems and humanities. It emphasizes the interpretation of graphs, charts, maps and other data sources. Students will be expected to read at least one novel as part of the course curriculum.

WORLD LANGUAGES – All courses are 1 credit.

French 1 (510) is a beginning French course that focuses on the progressive and integrated learning of language, culture, and communication. Class activities are grouped around these three areas and are enhanced by authentic documents, media-videos, CD Rom, CD cassette and a variety of enrichment activities.

Spanish 1 (512) introduces students to the skills of speaking, listening, reading, and writing of the Spanish language. Conversational skill and language comprehension are developed through the use of dialogues, written exercises, puzzles and games. Students will be introduced to the Hispanic culture and civilization through such supplementary materials as: videotapes, computer programs, and audio-video cassettes.

Spanish 2 (522) is designed primarily for those who have successfully completed one year of Spanish. The first two to three weeks of the course will include a review of basic material covered in Level 1. The student will then continue to develop comprehension, speaking, reading, and writing skills. Units and projects in the Spanish culture will be undertaken.

** requires placement test*

Honors Spanish 2 (515) is designed for freshmen who have studied two or more years of Spanish in the junior high, maintained at least a 'B+' average and scored successfully on a language proficiency test. The first two to three weeks of the course will include a review of basic material covered in Level 1. The student will then continue to develop speaking, reading, writing, and critical thinking skills. Completion of a variety of in-depth projects will be required.

** requires placement test*

Heritage Spanish 1 (523) has a focus to improve written and oral communication in Spanish, to enhance Spanish reading comprehension and analytical skills, to build on students' historical and literary knowledge of the Hispanic cultures and traditions around the world, and to prepare students to use their bilingual ability in professional settings. Readings will include selections from the Advanced Placement® Spanish Literature list. Grammar studies will include work on accents, punctuation, spelling, tense usage and sentence structure in Spanish, in early preparation for the Advanced Placement® Spanish language exam. ** requires placement test*

Heritage Spanish 2 (524) seeks to build upon Heritage Spanish 1: to improve written and oral communication in Spanish, to enhance Spanish reading comprehension and analytical skills, to build on students' historical and literary knowledge of the Hispanic cultures and traditions around the world, and to prepare students to use their bilingual ability in professional settings. Reading will include selections from the Advanced Placement® Spanish Literature list. Grammar studies will include work on accents, punctuation, spelling, tense usage and sentence structure in Spanish, in preparation for the Advanced Placement® Spanish language exam.

** requires placement test*

Honors Heritage Spanish 2 (525) is designed for freshmen who are 'Heritage' or 'Native' speakers of Spanish and have studied two or more years of Spanish in the junior high and have received an above average score on a World Language proficiency test. It may also be taken by second level students who have maintained at least a "B+" average in the Level 1 course of study. The course builds on achievement and proficiency objectives of Heritage 1. Class activities integrate the four skills of listening, speaking, reading, and writing, with a focus on reading and writing, and expand on the culture and connections introduced in Heritage 1. Completion of this course will provide the student with an extended knowledge of Spanish in preparation for the Advanced Placement® Spanish Language and Advanced Placement® Spanish Literature exam. ** requires placement test*

BUSINESS

Personal Finance (612 – ½ credit) is a class designed to guide students to make the most beneficial and effective use of their financial resources. Key topics are: sustainably financing education, investing in your future, managing your income, balancing wants and needs, investment vehicles, legal obligations (taxes and FAFSA), budgeting, and financial resources (banks, credit unions, life insurance companies, etc.).

Introduction to Business (614 – ½ credit) you can become more knowledgeable about business and how it will influence your future. Topics covered include Business Trends, Business Ownership & Management, Human Resources & Business Ethics, Marketing, and Business Environment & Managing Financial Resources.

INDUSTRIAL TECHNOLOGY

Intro to Engineering Design (703 - 1 credit) will provide students with an opportunity to dig deep into the engineering design process, applying math, science, and engineering standards to hands-on projects. Students will work both individually and in teams to design solutions to a variety of problems using 3D modeling software.

Applied Engineering (716 – ½ credit) is a course in which students will explore and develop and understanding of the various aspects of engineering design. Applied Engineering is a hand-on course that requires a student to develop a well-engineered product from design to final production. Students will use a combination of hands-on and computer-based instruction to design and develop projects that meet STEM (Science, Technology, Engineering, and Mathematics) principles of engineering and design. Topics include but are not limited to rocketry, structural design (bridges) and aerodynamics (model racers). Students will work within the computer lab and the machine shop to complete their projects.

Household Repair (717 – ½ credit) is a course in which students will develop the skills and understandings necessary to perform maintenance and repairs associated with the functioning of a family home. Topics covered will include basic electrical wiring, plumbing, framing and construction, and remodeling techniques. This is a hands-on project based course. Students will have the opportunity to earn an OSHA certification in basic shop safety.

FAMILY & CONSUMER SCIENCE

Introduction to Culinary Arts (801 – ½ credit) is for students who are interested in learning about culinary arts. Students will explore culinary arts through: kitchen safety and sanitation, proper knife skills, the preparation of food utilizing basic cooking concepts, the nutrition of each type of food within the framework of a healthy diet, the purchasing and proper storage of all types of food and food preparation concepts. Students will enjoy preparing and eating a variety of foods. Students will complete this course with a basic set of lifelong culinary skills.

American and World Cuisines (810 – ½ credit) is for students interested in experiencing food from the United States and around the world. This course will provide students the opportunity to experience how food and its preparation vary by region and by country. Students will learn about different ingredients and techniques to broaden their culinary horizons. The prerequisite for this course is "Introduction to Culinary Arts."

Baking Basics (802 – ½ credit) is open for students who are interested in learning more about baking and pastries. Students will experience the delights of baking using various techniques and ingredients to prepare breads, cookies, cakes, pies and other specialty items. The prerequisite for this course is “Introduction to Culinary Arts.”

Culinary Arts (803 – ½ credit) is for students who are interested in learning more advanced skills in culinary arts. Students will have the opportunity to improve their skills and expand their culinary vocabulary as they gain expertise in food preparation, quantity food production and food management. Students will enjoy preparing and eating a variety of foods such as appetizers, soups salads and sandwiches. Students will also learn about the aspect involved in catering and party planning. Career opportunities in Culinary Arts will be explored. The prerequisite for this course is “Introduction to Culinary Arts.”

Introduction to Human Development (811 – ½ credit) is designed to help students examine issues and independent choices that have an effect on their current and future lives. Students will develop skills for understanding themselves, goal setting, decision-making, problem-solving, effective communication, and building successful friendships and relationships. Students will also learn about family structures and relationships within the family as well as the importance of child development from birth to the age of five.

PHYSICAL EDUCATION

Lifetime Fitness & Activities 1 (911A - ½ credit) is for freshman students. It is designed to help students develop the necessary understanding and skills to enhance their performance in physical activities and their decisions regarding personal health and wellness. During this course, students will evaluate personal fitness levels and set personal fitness goals. Activities will focus on recreational level sports, weight training, individual fitness, fitness concepts, muscle recognition, swimming and fitness testing.

Competitive Sports & Fitness (911B - ½ credit) is for freshman students interested in a more intense physical education experience. Students will work towards improving their fitness in various sports and fitness related activities. During this course students will focus on weightlifting skills and concepts, body awareness, muscle identification, health related fitness concepts, competitive sports and games, movement education, conditioning activities, swimming and fitness activities. The students will also use fitness testing and concepts to evaluate their personal fitness levels and set personal fitness goals.

