

Edison High School
Elective Choice Descriptions

- **3-D Design / Sculpture:** Students in this class will use their imagination and creativity in making 2 and 3-dimensional art works. Projects will include drawing, painting, collage, lettering, textiles, ceramics, printmaking, and sculpture. The emphasis will be on making 3-dimensional works such as weavings, mobiles and free-standing sculptures.
- **Art I:** Students learn the basics of art, develop drawing skills, learn to work with many kinds of art materials, learn how to mix and use color, gain a working vocabulary of art terms, and use the elements and principles of design to create original art works. Students work in drawing, painting, collage and printmaking.
- **Multimedia:** In this course, students develop an understanding of design elements and principles, career possibilities, art history, 21st century artistic styles and product graphic design. Students will create a portfolio at the end of the year that includes their written essays, critiques, computer graphics and multimedia works.
- **Photo I:** This course is designed to teach students the basic skills of black and white photography; use of the camera, printing, presentation skills and composition. Emphasis is on the development of photographic skills to explore ideas and concepts. The historical significance of photography is introduced.
- **Piano I:** This course is designed to teach students basic music skills and beginning piano technique and style. Students will learn the fundamentals of music theory and ear training skills. Music history and appreciation are included throughout the course. Public performances are scheduled according to the progress and abilities of the group as determined by the instructor.
- **Theatre I:** This course is designed to present types of drama, interpretation, and acting techniques, as well as studies in reading, acting, and the production of scenes and one-act plays. The basic aspects of lighting, costuming, and makeup will be stressed.
- **Technical Theater:** In this course, students will learn the design basics of set, props, costumes, make-up, lights, sound, stage management, box office, house management and Technical Theater careers. In addition to design projects and assignments, students receive hands on experience as a member of the design, building and running crews for the Theater productions.
- **Beginning Concert Choir:** In this course, students will learn vocal techniques and sight singing through concentrated rehearsals. Public performances are scheduled according to the progress and abilities of the group as determined by the instructor.
- **Concert Band:** Marching Band is a performance-based class that plays Marching Band literature of all styles. The Marching Band performs at all EHS football games, local parades and competitions. Students must have at least one year of musical experience and be able to read music or get instructor's approval. Instruments include Flute, Clarinet, Bass Clarinet, all Saxophones, Trumpet, French Horn/Mellophone, Trombone, Baritone horn, Tuba/Sousaphone, all percussion instruments. Electric Guitar/Electric Bass, and piano/keyboard on instructor's approval. **(Requires 7th period)**
- **Advanced Jazz Band:** This course is a study of literature, rehearsal, and performance techniques of past and current popular-jazz music (fusion, funk, and Latin) with emphasis on techniques of improvisation and styles. It is open to students of advanced proficiency.
- **Symphonic Orchestra:** Symphonic Orchestra is a performance-based class that performs String Orchestra literature. Instruments include Violin, Viola, Cello and Bass. Students must have at least one year of musical experience and be able to read music or get instructor's approval.
- **Forensics:** Forensics is a competitive speech and debate class that focuses on preparing students to excel in the forensic arts: debate, public speaking and interpretation. Students compete in local, state and national competitions. Forensics is unmatched among co-curricular activities in its cognitive, professional and social benefits to its participants. **SATURDAY**
- **Principles of Leadership (application required):** Students will be introduced to principles of leadership taught in a group setting. Students will engage in planning school wide engagement activities for the purpose of promoting a positive campus culture and climate.
- **AP Human Geography:** A college level course taught in the high school setting, AP Human Geography are for students who excel in reading and writing. The purpose of the course is to introduce students to the systematic study of patterns and processes that have shaped human understanding, use and alteration of the Earth's surface. Students learn about the methods and tools-geographers use in their science and practice. **Summer session encouraged for preparation.**
- **Spanish I:** This is an introduction to the language through vocabulary and grammatical structures presented through thematic units with an emphasis on oral, listening, reading and writing expressions. Students will develop an appreciation for the Hispanic culture and its influence throughout the world. Course is conducted in the target language as much as possible.
- **Spanish II:** (Requires successful completion of Spanish I): This course is a continuation of spoken and written Spanish and the study of the customs of various Spanish-language cultures and is not intended for native speakers of Spanish. Course is conducted mainly in the target language.

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- **Spanish III:** (Requires successful completion of Spanish II): This course is an advanced study of Spanish and Spanish-speaking cultures and is not interred for native speakers of Spanish. Students who are successful in this course will be encouraged to enroll in AP Spanish Language or Spanish IV H. Extensive reading and writing with advanced grammatical points are emphasized. Course is conducted in the target language,
- **Spanish IVH:** (Requires successful completion of Spanish III) This course expands conversation and reading in Spanish. Possibilities for in-depth studies of Spanish-speaking cultures and civilizations including customs of various Spanish-speaking peoples, music, history, sports, literature, food, fashion, cinema, art and drama are included,
- **Spanish Native Speakers I:** This course is designed for students whose home language is either exclusively Spanish or bilingual Spanish/English. Emphasis is on acquisition of academic Spanish as well as advancement in reading comprehension and writing ability. Other goals include appreciation of Latino history and cultures as well as improved communication between parent and child. Course is conducted in the target language.
- **Spanish Native Speakers II:** This course is a continuation of Native Speakers Level I, with greater emphasis on information text, literary analysis, and essay writing. Students who are successful in this course will be encouraged to enroll the following year in Advanced Placement Spanish Language Course. Course is conducted in the target language,
- **French I:** The emphasis in this course for beginners is learning to speak the language in practical situations and introducing students to the culture and customs of French-speaking people. Some reading and writing will be included. Course is taught in the target language as much as possible.
- **French II:** (Requires successful completion of French I) This course is the continuation of spoken and written French and the study of the customs of various French-language cultures. Course is conducted in the target language.
- **French III:** (Requires successful completion of French II) This course is an advanced study of French and French-speaking culture, including extensive reading and writing.
- **Hmong for Heritage Speakers I:** This course accommodates students from a wide range of backgrounds from those who are only culturally familiar with the Hmong language/traditions to those who are more proficient. It focuses on the development of competence in reading, writing, speaking and listening.
- **Hmong for Heritage Speakers II:** (requires successful completion of Hmong for Heritage Speakers I) This course extends the learning from Hmong for Heritage Speakers I and continues to focus on the relationship between language and culture.
- **Hmong for Heritage Speakers III:**

Pathway Electives

- **Intro to Design 1.2 (PLTW)** This is the first course in the *Engineering Pathway* through Project Lead the Way. Students should have completed Algebra I by the time they take this course. The major focus of this course is the design process and its application. Through hands-on projects, students apply engineering standards and document their work.
- **Principals of Biomedical Sciences (PLTW)** This is the first course in the *Biomedical Pathway* through Project Lead the Way. Students investigate various health conditions, determine contributing factors and investigate lifestyle choices and medical treatments. This course provides an overview of all the courses in the Biomedical Sciences program and lay the scientific foundation for subsequent courses.
- **Web Programming - Computer Science** is the newest STEM Pathway at Edison High School. Starting freshman year, students who choose to be a part of this program, will have access to a series of computer programming course (one course per school year). The goal of this pathway to help you become a creator of technology and improve your design, logical reasoning, and problem-solving skills. Students will learn HTML, CSS, and JavaScript.