

## **Course Descriptions for Electives**

### **Technology**

#### **741 Residential Woodworking (RA) 9 Half year ½ credit**

Most of the residential buildings, commercial buildings, roadways, dams and bridges used by man are a result of construction activity. Students will learn to use the tools and machines essential to their construction. They will complete several construction projects using the concepts and techniques of the construction industry. Safety and career information will be stressed throughout the course.

#### **745 Practical Woodworking (RA) 9 Half year ½ credit**

Material Processing is a generic and broad view of the way man changes materials. Students will be involved in shop processes that will demonstrate specific concepts similar to those taught in a typical Metal and/or Woodworking laboratory. The technologies behind the various machining (processing) will be analyzed.

### **Art**

#### **801 Studio in Art (RA) (9-12) Full year 1 credit**

Studio in Art is a foundation course, which surveys the visual arts (drawing, painting and sculpture) through hands-on project work that explores both the fine and commercial Art approaches. Students acquire skills in a variety of art media, learn about their art heritage and develop an ability to critically evaluate art works, while meeting the State graduation requirement of one (1) art elective.

#### **\*802 Studio in Two Dimensional Design (RA) (9-12) Full year 1 credit**

**Prerequisite:** Studio in Art (RA)

Students will examine two-dimensional graphic design in both fine and commercial arts applications. They will experiment with a variety of two-dimensional media and techniques, which will be used to explore concepts dealing with the principles and elements of arts and design.

#### **811 Calligraphy (9) (RA) Freshman Center only Half year ½ credit**

The calligraphy course is designed to teach students beautiful hand lettering by learning to create a variety of type styles using the appropriate media. Students will learn the basics of this form of lettering to create elegant manuscripts, embellished border designs as well as functional greeting cards and announcements.

#### **819 Animation (RA) (9-12) Half year ½ credit**

The animation course is designed to teach students the basics of creating art in motion by using past and present animation techniques and materials. The curriculum will cover the technical as well as creative aspects of animation. It is strongly suggested that students take the half year cartooning course prior to enrolling in the animation class.

#### **821 Cartooning (RA) (9-12) Half year ½ credit**

This half year cartooning courses is designed to teach students the basic design techniques of creating comic strips, editorial cartoons, single gag panel cartoons and comic book pages. Students learn to draw existing cartoon characters as well as develop their own original characters.

### **Music**

#### **860 Music in Our Lives (RA) (Grade 9) Full year 1 credit**

In this course, students will participate in listening, performing and composing activities using basic skills and developing special interests. This course is designed primarily for the student who wishes to fulfill the one graduation credit requirement through music.

**866 Band (9) (RA) Full year 1 credit****Prerequisite:** Band 8<sup>th</sup> Grade

The Band is open to all high school students with performing ability and experience on woodwind, brass or percussion instruments. Students will be assigned to sections of band based on previous experience and an audition and will perform a wide variety of musical compositions in daily rehearsals, concerts, school assemblies and community events. All students must participate in rotating lessons and activities as directed by the music department.

**874 Orchestra (9) (RA) Full year 1 credit****Prerequisite:** Orchestra 8<sup>th</sup> Grade

The orchestra is open to all high school students with performing ability on violin, viola, cello or string bass. Students will be assigned to sections of orchestra based on previous experience and an audition, and will perform a wide variety of musical compositions in daily rehearsals, concerts, school assemblies and community events. All students enrolled in orchestra must participate in rotating lessons and activities as directed by the music department.

**875 Choir (9) (RA) Full year 1 credit**

The choir is open to all high school students with an interest and ability in vocal music. Students will be assigned to sections of choir based on previous experience and an audition, and will perform a wide variety of musical compositions in daily rehearsals, concerts, school assemblies, and community events. All students enrolled in choir must participate in rotating lessons and activities as directed by the music department.

**Course Descriptions for Languages Other Than English (LOTE)****428 Spanish IB (RA) Full year 1 credit****Prerequisite:** Spanish IA

Second year Spanish continues the development of vocabulary, idiomatic expressions and grammar. Dictation, translation, and readings provide for greater understanding of Spanish culture. Major emphasis is placed on the speaking/listening skills.

**431 Spanish I (RA) Full year 1 credit**

First year Spanish offers the student the opportunity to develop the ability to speak, understand, and read simple Spanish. Emphasis is placed on basic conversation, pronunciation, fundamental points of grammar, and an understanding of the Spanish culture. Speaking and listening skills are stressed.

**432 Spanish II (RA) Full year 1 credit****Prerequisite:** Accelerated Spanish

Students will be able to comprehend, initiate, and sustain short conversations on simple everyday topics with native Spanish speakers. At this level students should develop more fully their skills in reading and writing. Communicative writing includes being able to persuade, describe, narrate, and seek information.

**468 French IB (RA) Full years 1 credit****Prerequisite:** French IA

Second year French continues the emphasis begun in the first year on the fundamentals of grammar, syntax, special vocabulary and common idiomatic expressions. Dictation, translation and reading based on the foreign environment give further acquaintance with varied aspects of the French culture. Major stress is on speaking and listening comprehension of the language.

**491 Italian I (RA) Full year 1 credit**

This course offers the student the opportunity to develop the ability to understand, speak and read basic Italian. Emphasis is placed on speaking, pronunciation, basic grammar, and an understanding of the Italian culture.