

Franklin High School - Mini Course Descriptions 9th Grade

Animation for Web Design - #07523

This course introduces students to the fundamentals of animation and computer graphics designed for use on the web. Students will focus on hands-on experiences and projects that include basic concepts and techniques directly related to web-based animation for the Internet.

Astronomy Survey - #04615

Astronomy will explore the universe in which we live. The class will focus on the science behind our understanding of our universe and other galaxies.

Business Law - #12022

This course focuses on the origin of law, present court procedures, and the rights and duties of citizens. Students will become acquainted with laws governing businesses, as well as every day agreements (contracts). With lots of human interest relevant to our present society, this is an effective course to help develop analytical abilities.

Computer Programming (3D Game Simulation) - #12110

Students will learn how to program by creating their own storyboards, animations, and games. Open-ended mini-projects will reinforce concepts discussed in class. Students will use "Alice 2.0" software to build fun, user-friendly "virtual" and "dynamic" worlds with graphics and sound. Learn the concepts of modern programming incorporating graphics, objects, and building "virtual worlds" using Alice, Carnegie Mellon's graphics-rich teaching environment. Prerequisite: Computer Technology, waiver exam or completion of Tech 1 at Toby Johnson Middle School.

Creative Writing Survey - #02670

This course is for the enthusiastic writer. Activities are geared to develop vivid and concrete descriptions as well as imagination and experimentation in writing. Assignments may include writing short stories, a short play and a variety of exercises to stretch the imagination.

Literary Publications (Yearbook) - #02631

This course will be the actual production of the high school yearbook. Students will write and prepare copy and learn the techniques of yearbook layout and production. Students will be expected to work on a specific staff, meet all deadlines as set by the instructor, and participate in book sales.

Literature Studies (Silent Sustained Reading) - #02620

This course is designed for students to have a quiet place to read long, narrative books. The books are selected by the students from the classroom library, the Franklin Library, or the students' personal libraries. Fiction and non-fiction narratives (a story or account of events or experiences) of at least 100 pages that generally match the reading level of the student are acceptable texts for this course. Accountability (the grade) comes from pages read, books completed and the final presentation – an advertisement for one book. Required outside reading (novels/books separate from textbooks) for Franklin High School courses can be read in this class as well as young adult literature or any self-selected books.

Math Lab I-III (for Math 1-3 only) - #03070

Labs are taken in the same term with the block of math. This is a non-instructional opportunity to work on homework, study for tests, and/or quizzes with a mathematics teacher present to answer questions if necessary.

Mythology Survey - #02691

This course offers an in-depth study of the world of mythology. Students will read and discuss myths from the Greek, Roman, African, Middle East and Far East. The class will uncover themes, symbolism, commonalities, archetypes, and motifs in mythology. This course is intended for students who wish to search for greater meaning and build upon their knowledge of mythology.

Piano Survey - #06804

This course is designed for all students at all levels to improve their piano skills. No experience is required. Students are taught to read music and play the piano. Students learn at their own pace in privacy with headphones on. Come express your creativity and increase your playing ability.

Soundtrack of American History Survey - #01592

This course offers students an opportunity to study popular music in a historical and social perspective from jazz, folk, rhythm and blues, rock, rap and heavy metal. This course will explore how music responded to social change in twentieth century America. The course includes reading, daily listening, movies, and videos, and an introduction to music and the instruments used in popular music.

Sports & Entertainment Marketing - #07522

Explore the sports and entertainment industries, types of products, marketing strategies and careers in these popular fields. Learn about one of the most exciting – and competitive – businesses in the world. Sports and Entertainment Marketing is all around us – not just in ballparks and theater, but at schools, on television and radio, in stores and on the internet.

Sports Psychology Survey - #01624

This course introduces mental skills that will enhance student performance, make athletic participation more enjoyable and rewarding, and learn skills that can be transferred to other aspects of students' lives. Specific skills to be covered in this class will include goal setting and strategies to achieve goals, visualization and imagery techniques, team building, dealing with injuries, and controlling momentum. Many of the skills taught can also have a positive impact on academic success in such areas as test taking and work experience.

Vocal Survey - #06805

This course is designed for all students to improve their singing ability. No experience is required and all levels of singers are welcome. Singers are taught harmony, rhythm and reading music. Singing is good for you emotionally, physically and socially. It's a great workout for your lungs, heart and circulation. Come and sing!