

Upper School Mini-Class Descriptions

Open House, October 14

Actor's Studio

Explore creative devising using dramatic writing, live performance, and film in a collaborative class.

Algebra

Experience a hands-on introduction to algebraic patterns and their various representations.

Biology

Dig into biology during this hands-on natural history activity!

Creative Bootcamp

Who is your creative self? In the EC3 Design Center, engage in experimental approaches to materials and processes that unlock your creative mindset, track your inspiration, and embrace the creative potential of "failure."

Digital Design

Explore, experiment and work with the fabulous design possibilities of the Adobe Creative Suite: Illustrator and Photoshop, the digital arts programs used in our Graphic Arts class.

Drawing

A guided, interactive exploration of two-point perspective drawing. No experience necessary!

English: Creative Writing

Versatility is a strength for writers. Practice working with sensory detail to craft a vivid scene or poem.

English: Culture and Identity

Literature often gives voice to stories that have been ignored. See how writers can capture diverse human experiences and help make sense of them.

English: Debating Values

What happens when you find your loyalties torn? How do you know the right move? We'll sort out this ageless conundrum with the help of a timeless text.

History

Historians are like detectives who look at clues to make sense of the past. Examine images, first-hand accounts, and sources that relate to a key event in American history to unravel the mystery of what happened in the past and why it matters today.

Mathematical Modeling

A brief look into an honors math elective course that focuses on real-world applications and collaboration. This mini-class highlights the problem solving and critical thinking skills we develop in the math department.

Physics

The physics of motion! Explore motion sensors and visualization of data in this hands-on physics lesson.

Statistics

Statistics is an integral part of everyday life. During this mini-class, we will analyze the fairness of a situation through a hands-on simulation using technology and calculation.

World Languages

Learning another language boosts cognitive processing, multiplies your opportunities both professionally and personally, and is fun! Sing, talk, and play your way through an introductory French and Spanish mini-class, with a duo of language teachers. Absolute beginners are absolutely welcome.

EC3 Design Center — *EC3 stands for the Essential Competencies: Explore, Create, Connect, Commit*

Drop into the EC3 Design Center to explore the OES inquiry cycle and to cultivate your curiosity and creativity!

Science Research Lab — *State-of-the-Art Student Research Facility*

Explore our science research facility by walking through an abbreviated science research process. Students and teachers will be available to answer questions about our research program. Equipment and posters of previous projects will be on display.