

## **A1 Course Catalog • 2011-12, Semester 2**

### *Drawing Foundations*

*Guide: Randi McClure*

In this class students will explore the elements and principles of design. We will build technical drawing skills and learn ways to express emotions and ideas clearly through visual media. Our materials will range from pens and pencils to pastels, paint and ink blocks. Projects will include papermaking, creative hand bound books, African cloth stamping and design and more.

### *Eco Education*

*Guide: Tami Limberg*

This class will study issues in urban agriculture, and contribute to the Great River Garden. Eco-Education will investigate environmental and food justice as a community, state or global issue. Students will learn about the many aspects of the issue, decide on solutions, and take action. The class is entirely student-driven as the issues and solutions will be determined entirely by students. Students will also decide on and complete smaller hands on community projects. Students should be ready to delve into an environmental or food justice issue, investigate and evaluate complex real world problems, write a grant, and carry out a solution. Be prepared to be empowered!

### *Intro to French Language and Culture*

*Guide: Erica Tesdell*

Through studying food, language, and literature, come to know more about France and French culture! We will read *The Little Prince* by Antoine de Saint-Exupéry and explore other texts. Preference given to students who have not previously been in a French immersion setting.

### *Mixed Choir*

*Guide: Caroline Miesle*

Mixed Choir is a non-auditioned choir open to all students. Any student who enjoys singing is welcome to join this ensemble! Singers will learn a variety of music ranging from classical and world music to popular tunes chosen by the choir. Students in Mixed Choir will also select music to learn independently as soloists or in a small ensemble, and have several opportunities to perform for their fellow singers.

### *Waste Streams*

*Guide: Russ Heitman*

Why can't we recycle plastic caps with plastic bottles? Why can't we recycle pizza and pop boxes? Why shouldn't I throw my old broken phone in the garbage? These are some of the common and vexing questions we face. Many people simply get discouraged with the complexity of it and just throw everything "away." Does it make a difference where stuff goes? In Waste Streams, students will learn about different materials and their environmental impacts after we are "done" with them. We will examine obstacles to responsible waste management in personal behavior, in policy, and in technology. We will measure the school community's waste outputs and see if we can make a difference in behavior through education and outreach. By semester's end, students will have greater confidence confronting one of our society's largest environmental impacts.

## **8<sup>th</sup> GRADE ONLY, LIMITED ENROLLMENT**

### *History and the Future*

*Guide: Molly Keenan*

This course will allow students to use science fiction media as lenses through which we can understand the world, social issues, and ethical dilemmas. Science Fiction has historically provided us a range of perspectives for understanding past, present, and future human cultural and technological development. In this course, students will regard science fiction texts and other media as tools for interpreting human history, contemporary society, and our possible future.

### *Musicianship II*

*Guide: Zack Scott*

Continue to study and develop skills introduced in Musicianship I including ear training, arranging, practice techniques, effective rehearsal strategies, performance, and music theory (scales, inversions, chord voicing, notation). Students will also write original compositions in any style for any instruments. Students are welcome to play any of the available instruments (guitar, bass, keyboards, drums) or may bring their own. All students are encouraged to participate in performances throughout the semester (i.e., Coffeehouse, Spring Concert).