

Week 2: June 11-15, 2017
9:00am to 3:00pm

Week 2 Morning Sessions: 9-11:45am (4)

Public Speaking for Everyone

Teacher: Chris Guyotte

Do you LOVE to get up in front of a crowd and talk away? Does standing in front of an audience terrify you? In this class we'll spend some time learning how to create an interesting presentation and techniques for getting past stage fright. This is a fun class designed to distress the process of standing in front of your peers. The group will play some games and write a presentation. The goal is for each student to leave feeling more confident in Public Speaking.

Around Town: Exploring Champaign-Urbana through Service (all day-continues into the afternoon session)

Teacher: Kristi Bandy

Interested in making a difference in your community, but unsure where to start? Come learn about service opportunities right here in our community. Come learn about why volunteering your time to help others is important and why it can make lasting impacts on you, as well. Get hands on experience helping those in our community and open your eyes to seeing our community through a different lens.

Aerospace Engineering

Teacher: Elle Wroblewski, M.S.

Challenge your creative abilities by spending the week designing and experimenting with your own wooden gliders, miniature parachutes, Alka-Seltzer rockets, and paper helicopters. Participate in design activities that teach the fundamentals of Aerospace Engineering, while also demonstrating the importance of creativity and innovation as you design. Solve orbit problems like Katherine Johnson from *Hidden Figures* with a step-by-step math workshop. Learn about how rockets were developed in China and how they are used today. Discover how jet engines work, how to collect data and run experiments as well as the history and future of air and space technology. Believe it or not, all of this in one week!

Costume Accessories: Masks, Crowns, Shields, & Scepters

Teacher: Lisa Evans

Bring a favorite character from history alive! Employ mixed media techniques to create fun and wearable fantasy gear. If you like making theatrical accessories or just want to get an early start on that perfect Halloween costume, you'll learn how to achieve great artistic effects through assemblage, found objects, and faux painting techniques in this class.

(over)

Week 2 Afternoon Sessions: 12:15-3pm (3)

Robotics

Teachers: Albert Lee, Chloe Pollock-Muskin, Isandro Malik

Learn the basics of Robotics and Engineering. Students will work in teams to construct a robot that completes a series of challenges. Each challenge is designed to expose our students to a new facet of robotics, ranging from basic programming, to sensor usage, to structural integrity. No prior experience is required, as the class begins with a crash course on all the parts and their respective functionalities.

Design Thinking: Model Your Castle

Teacher: Lisa Evans

Students will create a prototype of a castle or fantasy dwelling while utilizing design thinking techniques. We will take campus field trips to view inspirational structures, visit design collections, and learn about interesting architects. We will plan our own designs by sketching, and then constructing a 3D model. This is a great class for hands-on learning.

Around Town: Exploring Champaign-Urbana through Service (all day – continues from the morning session)

Teacher: Kristi Bandy

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Solo Acting for Young Students:

Teacher: Chris Guyotte

This class is a great one for anyone interested in acting. The group will learn to choose material, character analysis and how to identify Goals, Obstacles, Tactics, and Expectations. The most important rule of theatre is to have fun, so we'll also play some theatre games and learn how they help actors preparing a role. Over the course of the week the student will develop a character and present a monologue on the final day of class. No acting experience is necessary, all are encouraged to participate.

Download registration forms at <https://uni.illinois.edu/camp>.