Summer 2014 Iowa State University
College of Design Workshops and Camps

The College of Design at Iowa State University is pleased to offer a variety of workshops for middle school and high school students and two summer camp tracks for high school students. A complete schedule is provided at the end of this document as well as online.

Explore Design! workshops are one-day design experiences that introduce participants to a variety of media and topics in art and design. Students come to the College of Design in the morning and spend the day in creative activities. They will create art and have fun with other artists and designers. All snacks, lunch, and materials are provided.

Design Innovation is a two-and-one-half-day workshop that introduces participants to design careers, students in design majors at ISU, and working professionals in design. Students come to the College of Design each morning and spend the day working on hands-on design projects and learning about careers in design through tours and panel discussions with college students and design professionals. This longer workshop format allows participants to create more hands-on projects and also learn about areas of study and majors in the College of Design.

Combine Daily Workshops for More Summer Fun!
A variety of Explore Design! and Design Innovation workshops are planned throughout the month of June with different topics to choose from to fit each participant’s area of interest. All workshops are open to students entering sixth grade through recent high school graduates. Explore Design! workshops are $25 each and will be offered on Tuesdays, June 3, June 10, and June 17. Design Innovation workshops are $75 each and will be offered June 4-6, June 11-13, and June 18-20. If a student registers for both workshops held in the same week, the combined cost for both workshops is $90. The registration fee includes all necessary art materials, snacks, transportation, and lunch. Special accommodations are available upon request for dietary or accessibility needs.

For more information and to register for any of these workshops, go to the ISU College of Design Youth Programs website at http://www.design.iastate.edu/YouthPrograms/workshops.php. Registration deadlines are the Friday prior to the start of each workshop (May 30, June 6, June 13).

Stay for the Week and Experience College Life!
Design Condensed is a one-week residential camp for students entering 10th grade through recent high school graduates. It is designed to let participants experience what it is like to be in college. Students will spend their days in the College of Design taking a series of college-structured courses. They will spend their evenings at the Iowa 4-H Center in Madrid. The 4-H camp provides comfortable cabins with many active, outdoor experiences, as well as a variety of design activities.

The Design Condensed Camp offers two tracks for students to choose from. (See the complete schedule at the end of this document for details. Information also is available online.) The camp takes place Sunday afternoon, June 22, through Saturday morning, June 28. Participants will check in Sunday afternoon at the 4-H camp for introductions and orientation activities. Beginning Monday morning, they will spend the week experiencing college life, creating hands-on design projects, and meeting college students and design professionals. The camp will culminate Saturday morning at the College of Design with a gallery show of the students’ work and a reception for family and friends.

Cost of the camp is $535, which includes all snacks, meals, transportation, art supplies, evening activities, and lodging. For more information and to register, go to the ISU College of Design Youth Programs website at http://www.design.iastate.edu/YouthPrograms/camps.php. Registration deadline is Friday, May 30.

Special Needs, Dietary Changes, and Other Accommodations
Students with special needs or who require dietary or other types of physical accommodations are very welcome! Please contact Debra Satterfield, debra815@iastate.edu, to discuss how we might fit your needs and make this a truly great experience for every child!
June 2014  Workshop and Camp Schedule

Week One  Drawing and Animation Design Workshops

June 3  Explore Design!
Drawing and 3D Animation
This workshop is an introduction to drawing and 3D animation using hand drawing and digital techniques. Grades: Entering 6th grade through recent HS graduates. Cost: $25

June 4-6  Design Innovation
Digital Design, Drawing, and Animation
This workshop will introduce students to digital design, animation, and photographic techniques. Participants also will explore concepts of storytelling through drawing and animation design. Students will learn to design and animate symbols, logos, and type. Grades: Entering 6th grade through recent HS graduates. Cost: $75

Instructors: Anson Call, Brenda Jones, Bev Krumm, and Keo Pierron

Registration  Registration for both Week 1 Explore Design! and Design Innovation workshops: $90
Register at http://www.design.iastate.edu/YouthPrograms/workshops.php

Week Two  Sound Exploration and Form Workshops

June 10  Explore Design!
Explorations in Digital Media and Sound
This workshop will allow students to experiment with different materials to build devices that modify their hearing as a way to investigate sounds within their environment. Using their built devices, they will investigate their surroundings to identify new and interesting sounds. These sound explorations will be used in a variety ways to inspire and create visual drawings and 3D forms. Grades: Entering 6th grade through recent HS graduates. Cost: $25

June 11-13  Design Innovation
Sonic Fiction, Visual Methods, and Form Design
This workshop will introduce students to sound, drawing, and the design of 2D and 3D forms. It will incorporate concepts from architecture, interior design, and the natural environment. Participants will learn to draw from observation and use those drawings to inform the design of 3D spaces. Throughout the series of classes, students also will experiment with a variety of sound recording technologies and editing techniques to create expressive, narrative-driven sound compositions. Grades: Entering 6th grade through recent HS graduates. Cost: $75

Instructors: Alex Braidwood, Anson Call, Brenda Jones, Patience Lueth, Maria Miller, Keo Pierron, and Bambi Yost

Registration  Registration for both Week 2 Explore Design! and Design Innovation workshops: $90
Register at http://www.design.iastate.edu/YouthPrograms/workshops.php

Week Three  Architecture, Art, and Environments Workshops

June 17  Explore Design!
Space Representation and the Design of Spaces
This workshop will explore the drawing and construction of architecture and 3D space. Participants will learn to draw the built environment and understand the principles of form and construction that inform architectural design. Grades: Entering 6th grade through recent HS graduates. Cost: $25
June 18-20  **Design Innovation**  
**Art, Architecture, and Environments**  
This workshop will cover a basic introduction to mapping and architectural design. Students will explore their natural environment and learn how to map and understand space. Concepts of painting and drawing also will be explored. Grades: Entering 6th grade through recent HS graduates. Cost: $75

*Instructors: Alex Braidwood, Paul Bruski, Anson Call, Brenda Jones, Patience Lueth, Maria Miller, Keo Pierron, Paula Streeter, and Bambi Yost*

**Registration**  
Register for both Week 3 **Explore Design!** and **Design Innovation** workshops: $90  
Register at: [http://www.design.iastate.edu/YouthPrograms/workshops.php](http://www.design.iastate.edu/YouthPrograms/workshops.php)

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**Week Four  **  
**Design Condensed: One-Week Residential Camp**

June 22-28  
The **Design Condensed** camp has the following two tracks for students to choose from:

**Track One  Digital Media and Design**  
**Constructing Narratives, 3D Modeling, and Motion Graphics**  
Students in this track will explore various forms of digital media and design. Projects will involve 3D modeling, drawing, and motion graphics. Participants will explore the visual potential of digital media through the use of narratives, storytelling, and other forms of visual communication.

*Instructors: Alex Braidwood, Paul Bruski, Anson Call, Austin Stewart, and Paula Streeter*

**Track Two  Environments and Spaces**  
**Design for Interiors, Architectures, Landscapes, and Products**  
Students in this track will explore the principles of 2D and 3D space as they apply to the design of interior spaces, architectural forms, and product designs. They will work with drawing, rendering, and modeling to communicate visual information about the built and natural environment.

*Instructors: Brenda Jones, Patience Lueth, Maria Miller, and Bambi Yost*

The registration fee for **Design Condensed** is $535. This includes all art materials, meals, transportation, and room and board. Grades: Entering 10th grade through recent HS graduates.

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