

Kinetic Sculpture with Arduino – Professor Jason Krugman
Conference Project and Final
Due At the Start of Class – Monday, May 11th

You have each conceived and developed a conference project for Kinetic Sculpture with Arduino over the course of the semester. Now is the time to draw it all together and present it to the SLC community. Show us what you can do.

The goal of the final and conference is less to demonstrate your mastery over making kinetic sculptures and more to expand and display your knowledge of the course subject matter, including electrical theory, beginning programming, materials and building strategies. Your work will be assessed primarily on your effort, your ability to problem solve and adapt, and your creativity. Like any creative study or job it is important that you develop an organized approach to self-guided problem solving and move forward in a steady and concerted manner.

On the last last day of class, May 11th, please hand BOTH a physical and a digital copy of the following support materials. Digital materials should be assembled into a PDF and emailed to me by class time. Your BLOG should be fully updated as well, reflecting all of your process from the initiation of your project until its final stage. Hard copies should be stapled together into a neat, cleanly formatted document.

Be prepared to share your project during class on May 11th.

Course Grading

Blog + Final Project Itself + Design Report + Class and Conference Attendance + Assignments

Description of Requirements for Design Report

Page 1

- Name, Class, Date
- Title
- Byline (a one sentence description of your project)
- Main image (one image, photo or drawing to sum up your project)
- Description (one well written paragraph describing what your project)

Page 2

- One page of writing about your project. This page should be about why you decided to do this project and your influences.

Pages 3, 4 and 5

Supporting Images and Description of Your Process

- images of prototypes, diagrams, and images of inspirational work that led you to your final project
- cite all of your images (where did you get the image, who is the work by, who is the photographer)