**Digital Photography Lesson Plan**

**Instructors: Ben Severns, Julia Kouneski**

**Class Level:** High School

Supplies:

-1 camera per student

-1 computer per student

GIMP software installed

-12 tripods

Lesson Outline:

*Day 1: Introduction and Making Images*

-Intro to Digital Photography/Rules- 10 min

-Abbreviated Photo History – 10 min

-Examples of Photographic Work – 5 min

-Elements of Design/Composition Explained – 35 min

-Break – 15 min

-Magazine Activity – 45 minutes

-How a Camera Works - 1 hour

-Stance, Breathing, TRIPODS

-White Balance, Modes, Controls

*Day 2: Scavenger Hunt!*

-Review – 15 min

-Divide into small groups (with one instructor per group) and explore the museum – 2 hours

-Take photos to illustrate various elements of design and/or composition

-Upload to computers – 30 min

-Take more pictures during the week?

-Clean up – 15 min

*Day 3: Editing/Manipulating Images in Gimp*

-Basic Gimp overview – 30 min

-Editing “assignments” (1 color/bw, panorama, etc.) - 30 min

-Filters encouraged

-Work independently editing photos – 45 min

-Class-wide discussion/continue editing – 1 hour

-Clean up – 15 min

*Day 4: Scavenger Hunt (v. 2.0)*

Revisit notes/talk about where everyone needs to go – 30 min

-Divide into small groups (with one instructor per group) and explore the museum – 1 hour 30 min

-Upload to computers – 30 min

-Quickly editing new photos – 25 min

-Clean up – 5 min

*Day 5: Refining the Images and Uploading to the Web*

-Finish editing – 1 hour 30 min

-Upload to web (SMM Picasa but option is also open for student's personal choice as well) – 1 hour

-Job well done!