**Instructional Days:** 20-21

**Topic Description:**

This lesson introduces a variety of enhancements for website development. Possible enhancements include: several web user interface elements combining Javascript, html, css, and Photoshop, accordion menus, lightbox, slideshow and jquery.

**Objectives:**

The student will be able to:

* Create a multi-page web site that includes a variety of enhancements.

**Outline of the Lesson:**

* Exploration of a variety of enhancement possibilities
* Creation of a multi-page website (55 minutes)
* Share student work. (10 minutes)

**Student Activities:**

* Review the sections of the tutorial website related to the enhancement possibilities.
* Create a multi-page website.
* Share completed work.

**Teaching/Learning Strategies:**

* Have students review the sections of the tutorial website dealing with
  + the creation of rollover buttons.
  + the lasso for inverted selections.
  + menus.
  + accordion menus.
  + lightbox.
  + sliding images.
* Creation of a multi-page website
  + Have students choose 2 or more of the enhancements to include in their website.
  + Students may add to the website about their future or create something new.
* Share student work.
  + If you are running this unit online, you can have students post their website on a message board so that they can view and comment on each other’ work.

**Resources:**

* <http://www.georgebenainous.com/web> (photoshop—filters/effects, javascript—rollover buttons, photoshop—project 2)
* <http://www.georgebenainous.com/web> (javascript—mootools)
* [http://www.georgebenainous.com/web](http://www.georgebenainous.com/web%20) (javascript—light box, javascript—jquery)
* <https://www.photoshop.com/express/index.html>