Course Description

A course concerned with Digital Imaging for Print, the World Wide Web and Multimedia. Students will experiment with scanned and self-generated images using Adobe Photoshop. Integration with other applications will be a goal. The software programs' prodigious versatility will be applied to the merging and transformation of photographic images in creative and unexpected ways. Professional level skills in this area, vital to a graphic design professional, will be emphasized.

Prerequisites: none
Co-requisite: none

Course Materials

Blackboard/ePortfolio Class Site

Course Learning Outcomes

1. Apply basic concepts of pixel-based imaging and resolution in the production of digital artworks.
2. Demonstrate proficiency in optimizing and preparing images for print and digital use.
3. Demonstrate appropriate selection of file formats and their specific function in the preparation of images for various outputs.
4. Utilize post-production methods, including color-correction, color-adjusting, and photo retouching, to manipulate and enhance images.
5. Apply digital imaging tools, including compositing and alteration of images from various sources, in the creation of effective conceptual and expressive artworks.
6. Use non-destructive editing, such as masking, layers, and adjustment layers to successfully create a multi-layered, editable document.
7. Demonstrate basic understanding of time-based design in the creation of GIF animations.
8. Use fundamental composition, color, and typographic principles effectively in digital artworks.
9. Demonstrate effective time management and organizational skills for task completion.

Course Grade and Attendance Policy

It is crucial that you attend every class. Excessive absence or lateness may result in lowering of grade. Students must complete all class work and meet all assignment deadlines.

Attendance 10 %
Class participation 10 %
Timely completion of assignments 10 %
Projects 70%

General Education Goal

Communication: Use reading, writing, listening and speaking to find, interpret, and communicate information in various modes, including aesthetic, symbolic and graphic.