

## **DSGN 244 Digital Image Processing**

During this course student will integrate set of tools to manipulate photographic imagery by using various image editing features, advance composting, and techniques to prepare multimedia artwork to be implemented digital or printed by using standard image application.

*(Pre-requisites: N/A)*

### **Course Learning Outcomes:**

By the end of the course, students will be able to:

1. To demonstrate knowledge of digital image editing to be implemented in multimedia design projects.
2. To examine project needs and come up with the suitable digital image editing solution and manipulate photographic imagery for digital or print projects.
3. To analyse digital photographic imagery and come-up with a creative concept.
4. To use industry standard multimedia design software to manipulate photographic imagery projects

### **Textbook & Course Materials:**

- N/A

### **Course Content:**

1. Basic photo corrections
2. Retouch and improve the quality of photographic image.
3. Design composition.
4. Typographic design composition.
5. Digital painted elements.
6. Painting with the mixer brush
7. Advertisement design various styles
8. Transform photographs by using various tools and techniques.
9. Photo Manipulation.