

## **WEBDEV-102: Introduction to Digital Media**

## Course Description:

An introductory course, students work with software and hardware used in the development of multimedia projects. An overview of computer graphics software includes Photoshop, Illustrator and interactive authoring programs. Hardware tools such as scanners, CD writers and printers are covered. Project-based assignments provide a basic understanding of the multimedia production process.

Total Credits: 3.00

## **Course Competencies**

- 1. Experiment creating raster based graphics
- 2. Experiment with Digital Photographs
- 3. Experiment creating Vector based graphics
- 4. Experiment with Digital Video
- 5. Explore digital based animation techniques
- 6. Explore user centered iterative design concepts
- 7. Develop file management skills
- 8. Create digital files for the Web and Digital Media using relevant software