



### **Course Description**

#### **GRA2755 | Emerging Technologies For Multimedia Web Design | 3.00 credits**

An examination of emerging web technologies encompasses this course. Topics may include (but are not limited to) content management systems, new visual editing applications, and the latest trends in web design. Studio projects culminate in portfolio-ready artifacts. Course is taken in the semester prior to graduation. Prerequisite: GRA2727.

### **Course Competencies:**

**Competency 1:** The student will report on research conducted on the emerging trends in web design by:

1. Analyzing at least five (5) sources for current literature on the emerging trends
2. Evaluating the sources by comparing published examples of emerging trends
3. Preparing a presentation on their findings and recommendations

**Competency 2:** The student will design and create websites and blogs using a content management system by:

1. Drawing sketches or creating mood boards
2. Selecting distinctive color palettes and appropriate typography for their blog website

**Competency 3:** The student will produce their original blog website by:

1. Applying various industry-standard software and/or content management systems to create the blog website
2. Incorporating features from the content management system toward achieving interactivity and engagement with visitors to the blog website

### **Learning Outcomes:**

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities