## GRA 2755  Emerging Technologies for Multimedia Web Design

**Course Description:**
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. (2 hr. lecture; 4 hr. lab.)

### Course Competency | Learning Outcomes
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**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. |

- Communication
- Critical thinking
- Computer / Technology Usage
- Aesthetic / Creative Activities

**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. |

- Communication
- Critical thinking
- Cultural / Global Perspective
- Aesthetic / Creative Activities

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

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

- Communication
- Critical thinking
- Computer / Technology Usage
- Aesthetic / Creative Activities