

Course Description

EME4611 | Instructional Design Development 1 | 3.00 credits

In this course, the student will develop and launch a prototype of a training, development, or educational opportunity using different types of media tools. Pre/ Co-requisites: EME 4683

Course Competencies

Competency 1: The student will select media tools appropriate to develop a training, development or educational opportunity by:

- 1. Evaluating the features, strengths, and weaknesses of technology tools considered for integration (e.g. comparative analysis matrix)
- 2. Selecting appropriate media tools based on evaluation
- 3. Developing a training plan proposal that appropriately integrates selected media tools

Competency 2: The student will create a prototype for a training, development or educational opportunity by:

- 1. Utilizing graphic editing software (e.g., Picasso, PhotoShop, or Illustrator) to customize images
- 2. Utilizing course authoring tools (e.g. Storyline or Captivate) to create a template that reflects an industry appropriate image
- 3. Selecting characters that adhere to the theme selected
- 4. Integrating games and/or social tools, when appropriate
- 5. Reviewing instructional strategies to ensure effective integration of adult learning theory
- 6. Summarizing the training plan proposal
- 7. Presenting a training plan proposal
- 8. Modifying the prototype based on feedback

Competency 3: The student will utilize a learning management system to house and launch a prototype training, development, or educational opportunity by:

- 1. Uploading content
- 2. Reviewing and deploying the content
- 3. Justifying prototype rationale

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Use computer and emerging technologies effectively
- Demonstrate an appreciation for aesthetics and creative activities

Updated: Fall 2025