Instructional Design and Technology

Graduates of our MS in Instructional Design and Technology program should feel equipped to solve a variety of instructional challenges; evaluate, select, and use technology and multimedia tools; and ultimately create and deliver high-quality online programs and interactive courseware.

Program outcomes:

- Apply evidence-based learning science and online pedagogical principles to the design, development, facilitation, and assessment of online courses and programs.
- Develop online instructional products and environments utilizing ADDIE and other models of instructional systems design.
- Design dynamic, adaptive, and interactive online multimedia-based instructional content and courseware.
- Evaluate and integrate instructional technologies, platforms, and collaborative tools for use in diverse instructional settings and applications.
- Demonstrate creativity and innovation in the application of instructional design principles and technologies to respond to instructional challenges and emerging trends.
- Lead and manage online instructional design and technology teams and projects, utilizing effective written and oral communication strategies.