# **Educational Technology Certificates**

### PROGRAM OF STUDY

### **Instructional Design**

- » EME 6208: Designing Integrated Media Environments I
- » EME 6606: Advanced Instructional Design
- » EME 6235: Managing Educational Projects
- » EME 6609: Instructional Design

### K-12 Teaching with Technology

- » EME 5404: Instructional Computing II: Media Ecologies and Open Education
- » EME 5207: Designing Technology-Rich Curricula
- » EME 5405: Internet in K-12 Instruction
- » EME 6059: Blended Learning Environments

### **Learning Analytics**

- » EDF 6400: Quantitative Foundations in Educational Research: Overview (Offered in Fall by REM program)
- » EDF 6402: Quantitative Foundations in Educational Research: Inferential Statistics (Offered in Spring by REM program)
- » EME 6651: Learning Analytics Concepts and Techniques
- » EME 6637: Managing and Analyzing Multimodal Educational Data

## **Managing Distance Education Environments**

- » EME 6609: Instructional Design
- » EME 6235: Managing Educational Projects
- » EME 6458: Distance Teaching and Learning
- » EME 6236: Distance Education Leadership and Management

#### Online Teaching and Learning

- » EME 6609: Instructional Design
- » EME 6458: Distance Teaching and Learning
- » EME 6059: Blended Learning Environments
- » EME 6208: Designing Integrated Media Environments I