

LEADERSHIP IN TECHNOLOGY INTEGRATION (ONLINE), GRADUATE CERTIFICATE

This 15-credit online graduate certificate program prepares students to become proficient at integrating technology for learning in K-12, higher education, and organizational settings.

Program Requirements

Code	Title	Credits
ED.893.508	Technology and the Science of Learning	3
ED.893.632	Data-Driven Decision Making	3
ED.893.634	Technology Leadership for School Improvement	3
ED.893.645	Designing and Delivering Online and Blended Learning Environments	3
ED.893.850	Advanced Applications in Digital Age Learning	3
Total Credits		15

Learning Outcomes

Upon successful completion of the program, students will:

- Develop skills for advanced technologies—including e-learning, telecommunications and multimedia-based instruction, tools for instructional management and assessment, and adaptive computer access.
- Integrate technology for learning—applying the new science of learning, 21st century skills, and a constructivist approach to teaching and learning. Apply authentic assessment strategies, differentiated instruction, and appropriate technology tools to accommodate all learners, including those with special needs.
- Build leadership skills for mentoring, consulting, professional development, and systems change.

Program Goals

The goals of the program are for students to:

- Engage in planning, instructional design, and assessment centered around the needs and abilities of learners in a variety of contexts.
- Develop proactive leadership skills for communicating a shared vision for educational technology among all education stakeholders.