INSTRUCTIONAL MULTIMEDIA (CERT)

CERTIFICATE OF ACHIEVEMENT

The Instructional Multimedia Certificate focuses on fundamental multimedia skills needed to work within today's highly technological educational environments. The program provides foundation for curriculum development, presentation preparation, multimedia enhancements, and other general skills for creating educational materials. The goal of the Educational Technology Program (and the Instructional Multimedia Certificate that resides therein) is to provide educators and future educators the tools to increase their knowledge and ability to integrate technology into their teaching practice, as well as to promote awareness of current educational trends relating to the use of technology in education.

Program Student Learning Outcomes

- Students apply expertise in communications, technology, and instructional design across a range of media formats in the development of course design.
- Students create content to enhance course materials.
- Students create course content that addresses multiple learning preferences.
- Students create course content that complies with federal and state laws.
- Students design, develop, and produce multimedia projects into courses.

Program Requirements

Code Number	Course Title	Units
Required Core Courses (11 units)		
EDT 127	Fundamentals of Multimedia for Education	2.0
EDT 132	Using Audio in the Classroom	2.0
EDT 135	Slide Presentation Software For Educators	3.0
EDT 137	Creating Educational Media	2.0
EDT 150	Podcasting in Education	2.0
Additional Requirements		
Select at least 7 units from the following:		7.0
EDT 77	Using Mind-Mapping Tools in Education (2)	
EDT 110	Introduction To Educational Technology (2)	
EDT 112	Creating Virtual Curriculum	
EDT 118	Emerging Trends in Educational Technology (3)	
EDT 123	Internet Tools for Educators	
EDT 125	Fundamentals of Online Teaching (2)	
EDT 140	Exploring Assistive Technology in Education	
EDT 141	Web Design for Educators (3)	
EDT 160	Using Artificial Intelligence in The Educational Environment (3)	
ART 196	Web Design with Flash and Dreamweaver (3)	
PHOT 112	Intermediate Digital Photography (3)	
Total Units		**18**

To be awarded a Certificate of Achievement in Instructional Multimedia by the college, a student must complete all Core Courses and 7 additional units from the list above to total a minimum of 21 units.