

# EDUCATIONAL TECHNOLOGY (CERT)

## CERTIFICATE OF ACHIEVEMENT

The goal of the Educational Technology Program 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 technology into educational systems.
- 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 use educational technology in the development of curriculum.

## Program Requirements

Code Number	Course Title	Units
<b>Core Courses</b>		
EDT 116	Information Literacy For Educators	3.0
EDT 125	Fundamentals of Online Teaching	2.0
Select two of the following:		6.0
EDT 133	Spreadsheets for Educators (3)	
EDT 134	Word Processing for Educators (3)	
EDT 135	Slide Presentation Software For Educators (3)	
<b>Additional Requirements</b>		
Select at least 7 units from the following:		7.0
Any Core courses above not already used		
EDT 110	Introduction To Educational Technology (2)	
EDT 112	Creating Virtual Curriculum (3)	
EDT 117	Creating Digital Project-Based Curriculum Projects (3)	
EDT 118	Emerging Trends in Educational Technology (3)	
EDT 122	Fundraising/Grant Writing for Educators (2)	
EDT 123	Internet Tools for Educators (2)	
EDT 124	Mobile Technology in Education (3)	
EDT 127	Fundamentals of Multimedia for Education (2)	
EDT 132	Using Audio in the Classroom (2)	
EDT 136	Databases for Educators (3)	
EDT 137	Creating Educational Media (2)	
EDT 139	E-Portfolios for Education (2)	
EDT 140	Exploring Assistive Technology in Education (3)	
EDT 141	Web Design for Educators (2)	
EDT 150	Podcasting in Education (2)	

EDT 151	Online Communication for Educators (2)
EDT 160	Using Artificial Intelligence in The Educational Environment
EDT 170	Using A CMS/LMS For Education (2)
<b>Total Units</b>	<b>18</b>

To be awarded a Certificate of Achievement in Educational Technology by the college, a student must complete the 11 units of Core course requirements and 7 additional units to total a minimum of 18 units.