

CERTIFICATE in INSTRUCTIONAL TECHNOLOGY SPECIALIST

2025-2026

B.A. or B.F.A.

In: _____

From: _____

Student's Name: _____

ID Number: _____

MAJOR REQUIREMENTS 15

EDUC	504	Inst. Methods Digital Teaching & Learn.	3
EDUC	534	Online Teaching: Design and Delivery	3
EDUC	543	Learning Technologies for Educators	3
EDUC	580	Inst. Tech.Administration & Mgmt.	3
EDUC	604	Practicum in K-12 Schools	3

Program Objectives

This program will prepare students to obtain a Certificate by:

1. Synthesize Learning theory, design methods, and technology resources to address the learning needs of diverse populations in a variety of educational and training settings.
2. Develop and implement effective instructional and learning strategies that incorporate multimedia principles copyright compliance, and digital accesibility for use in online and remote instruction environments.
3. Integrate instructional design and technology into curricular planning and direct instruction for multiple settings.
4. Design and execute plans for conducting administrative activities related to online learning initiatives including needs analysis, strategic planning, and program evaluation.
5. Apply nationally recognized, established research based standards for quality teaching, design and learning.