

## CERTIFICATE in INSTRUCTIONAL TECHNOLOGY SPECIALIST

2024-2025

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.