

# EDUCATIONAL TECHNOLOGY CERTIFICATE

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Program Website: <https://www.towson.edu/coe/departments/learning-technologies/grad/technology-certificate/>

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This program is designed to prepare professionals to integrate technology into classroom teaching or to coordinate the planning and integration of educational technologies at the school, district or state level. Understanding the fundamentals of Educational Technology is a critical need for leaders in today's schools.

## Requirements

### Admission Requirements

Application deadlines and a full listing of materials required for admission can be found on the website.

### Certificate Requirements

This post-baccalaureate certificate program in Educational Technology consists of the following four courses (12 units):

Code	Title	Units
ISTC 541	FOUNDATIONS IN LEARNING TECHNOLOGY AND DESIGN	3
ISTC 667	INSTRUCTIONAL DESIGN AND DEVELOPMENT	3
ISTC 731	THEORY AND PRACTICE FOR INTEGRATING DIGITAL RESOURCES INTO LEARNING AND TEACHING	3
ISTC 735	TECHNOLOGY, LEARNING, AND DESIGN	3
<b>Total Units</b>		<b>12</b>

The coursework from this program can be applied towards the M.S. in Instructional Technology.

### Learning Outcomes

Outcome 1: students will be able to demonstrate information literacy and technological competency.

Outcome 2: students will be able to apply appropriate instructional design principles in the design and development of instruction.

Outcome 3: students will be able to evaluate and apply technology integration models/framework for educational purposes.