

UNIVERSITY OF LETHBRIDGE FACULTY OF EDUCATION

Technology in Education Specialization

What is the Technology in Education Specialization?

While all Education students are expected to demonstrate the basic skills needed to integrate technology into their teaching, students completing this specialization will have an enhanced ability in the area of technology. Students holding this specialization will be able to assist colleagues in their work with technology in the classroom and participate in school or district level decisions concerning technology issues.

What courses are required?

- Education 4583: Technology in Education Internship PS III (Elementary or Secondary)
- One of:
 - Education 4760: Communication Technologies in the Curriculum
 - Education 4762: Problem Solving with Communication Technologies
 - o Education 4764: The Internet and Education
 - Education 4765: New Media and Learning
 - o Education 4766: Web-Based Learning
 - Education 4767: Web-Based Teaching
- Three of:
 - o Art 3060: Media Arts (Introduction to Digital Studio)
 - o Art 3061: Media Arts (Video Sketchbook)
 - Education 4391: Seminar in Education Foundations (Series) (Educational
 - Technology: A Philosophical Approach)*
 - Education 4760: Communication Technologies in the Curriculum
 - o Education 4762: Problem Solving with Communication Technologies
 - Education 4764: The Internet and Education
 - Education 4765: New Media and Learning
 - Education 4766: Web-Based Learning
 - o Education 4767: Web-Based Teaching
 - o Education 4769: Educational Issues in Communication Technologies (Series)
 - Education 4950: Professional Development Topics courses (any two appropriate courses in technology)
 - o **Education 4980:** Applied Studies (with a technology focus)
 - Education 4990: Independent Study (with a technology focus)
 - Management 2060: Introduction to Information Technology OR Computer Science 1000 Introduction to Computer Science
 - o Management 3061: Information Systems and Management
 - o Management 3862: E-commerce Management
 - Music 2500: Introduction to Music Technology
 - New Media 1000: Introduction to New Media
 - Other technology focus courses as approved by the Assistant Dean, Student Program Services (SPS) in the Faculty of Education

*To complete the Combined Degrees program within 50 courses, students are advised to choose Education 4391. This course would also fulfill the Education Foundation requirement. Contact Student Program Services for more information: edu.sps@uleth.ca

Note: Completion of the course work above is a prerequisite to registration in Education 4583 - Technology in Education Internship (PS III). Course substitutions must be approved by Student Program Services (SPS).

What paperwork is required?

- 1. Declare a Technology in Education Specialization by completing a Student Program Change form.
- 2. Submit an *Application for <u>PS III Specialization and Internship Options</u> form to SPS by the due date of the Fall or Spring PS III Information form.*