

# EDTL 525. TEACHING SCIENCE AND TECHNOLOGY.

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Credits: 3

Offered by: Integrated Studies in Ed (Faculty of Education)

Terms offered: Winter 2026

[View offerings for Winter 2026 in Visual Schedule Builder.](#)

## Description

This course will build prospective teachers's pedagogical knowledge and practices to teach principles of engineering and technical design, analysis of technical objects, and problem-based learning approaches to solve developmentally appropriate problems. Application of scientific concepts to technological solutions will also be emphasized to effectively integrate science and technology education.

- Prerequisite(s): EDES 335 Teaching Secondary Science for B.Ed. Students only.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

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