Bachelor of Education, Technological Education – Intermediate-Senior

- **ED/EDPR 1000 3.00** – *Studies in Communities and their Schools* (includes Community Practicum Placement)
  - This course examines education in communities and schools, differing perspectives on conflicts, values in education, and knowledge construction within formal and informal contexts. It includes a community-based practicum placement, online and in-class sessions.

- **ED/EDFE 1101 3.00** – *Adolescent Development and Health*
  - How do educators understand the developing adolescent through the wider world? Topics include: mental health and family/school life; theories of mind, language, and emotional life; studies of peer and school influence, conflict and care; and sexuality, gender, and race for adolescents.

- **ED/EDFE 1300 3.00** – *Inclusion, Disabilities and Education*
  - This course examines the inclusion of children with exceptionalities in general education classrooms. Topics include inclusion, relevant legislation, differentiation, modification and accommodation, collaborative practice, the role of external professionals, instructional technologies, and equity issues related to identification, placement, and achievement.

- **ED/EDFE 2000 6.00** – *Foundations of Education & Theory into Practice*
  - This interdisciplinary course examines the philosophical, historical, and sociological foundations of education. Attention is paid to the socio-cultural, historical and political context of education, with specific reference to the development of compulsory public schooling and residential schooling in Canada. Students will connect educational theory to their professional practice. Through readings, teaching narratives and casework, students will adopt critically informed approaches to current, multidisciplinary and professional practices of teaching.

- **ED/EDFE 2100 3.00** – *Inquiries into Learning*
  - This course examines a range of contemporary theories of learning and considers how these diverse theoretical approaches shape our understandings of ourselves and others, conditions for teaching and learning, and the imperatives of institutions and communities.

- **ED/EDFE 3100 3.00** – *Teaching for Diverse and Equitable Classrooms in Ontario*
  - This course examines issues of curriculum, learning and teaching in relation to culturally and linguistically diverse learners with different values, ways of knowing and life ways. This includes identities such as First Nations, Métis, Inuit perspectives and cultures, ELL, socio-economic class, social justice, race and ethnicity, abilities and immigration in the Ontario context.

- **ED/EDFE 3200 3.00** – *Content into Practice*
  - Students will examine the nature of curricular content as outlined by the Ontario Ministry of Education. Focusing on the engagement of diverse students in meaningful, educational experiences, topics include policy expectations, lesson planning, curriculum development and delivery, and classroom management.

- **ED/EDFE 4200 3.00** – *Research into Practice*
  - Students will connect evidence-based and innovative teacher research to their practice. To cultivate a life-long curiosity and critical inquiry into their professional practice, students will consider, explore, and implement a range of approaches for the study of teaching and learning.

- **ED/EDIS 3610 3.00** – *New Media Literacies and Culture*
  - This course examines new media technologies and literacies prevalent in contemporary popular culture and of increasing importance in education. An array of new media technologies and emergent literacies will be explored to consider their pedagogical, curricular, and socio-cultural implications.

**Teaching subjects course requirements:**

- **ED/TECH 4000 3.00** – *Teaching Technological Education in the Intermediate-Senior Division – Part A*
  - This course begins to prepare students to be qualified teachers of Technological Education in Ontario classrooms. It allows students to examine the theories, philosophies, knowledge, policies and practices specific to teaching Technological Education in the intermediate and senior grades.
• **ED/TECH 4001 3.00** – *Teaching Technological Education in the Intermediate-Senior Division – Part B*
  o This course continues to prepare students to be qualified teachers of Technological Education in Ontario classrooms. It develops students' expertise in the theories, philosophies, knowledge, policies and practices specific to teaching Technological Education areas in order to further develop students' expertise for teaching this subject. ED/TECH 4000 (Part A) is a prerequisite for this course.

• **ED/TECH 4050 3.00** – *Curriculum Connections for Technological Education OR *ED/XXXX 4000 3.00 – Teaching [teaching subject 2] in the Intermediate-Senior Division – Part A [if approved]*
  o This course introduces students to the broad-based technologies approach to technological education, the 'Exploring Technologies' focus in the curriculum, and the value of these technologies in cross-curricular teaching and learning in Ontario schools. It explores cross curricular connections between teaching technological education, and policy, literacy, numeracy, STEM, experiential education, environmental/sustainability education, and social justice.

• **ED/TECH 4051 3.00** – *Teaching Design Thinking Within Technology Frameworks OR *ED/XXXX 4001 3.00 Teaching [teaching subject 2] in the Intermediate-Senior Division – Part B [if approved]*
  o Examines a range of problem-solving methods and design processes integral to all broad-based technologies in the Ontario technological education curriculum. Students will be introduced to practical, process-focused frameworks for developing student projects in the intermediate/senior classroom.

* Students who have submitted a program change wishing to pursue a General Studies teachable **ED/XXXX 4000 3.00** and **ED/XXXX 4001 3.00** in semester 3 and 4 will not be required to enrol in a third free-choice elective 3.00 and **ED/TECH 4051 3.00**.

**Practicum placements:**

• **ED/EDPR 2000 3.00** – *Practicum*
  o This course provides the experience of working collaboratively with a mentor in school-based practicum placements. Students will develop strategies and skills for articulating and demonstrating their growth as beginning teachers through the integration of theory and practice.

• **ED/EDPR 3000 3.00** – *Practicum*
  o This course provides the experience of working collaboratively with a mentor in school-based practicum placements. Students will develop strategies and skills for articulating and demonstrating their growth as beginning teachers through the integration of theory and practice.

• **ED/EDPR 4000 3.00** – *Practicum*
  o This course provides the experience of working collaboratively with a mentor in school-based practicum placements. Students will develop strategies and skills for articulating and demonstrating their growth as beginning teachers through the integration of theory and practice.

**Students must complete the following elective courses:**

- One free-choice elective (3.00)
- One free-choice elective (3.00)
- One free-choice elective (3.00)