## EDUCATIONAL PSYCHOLOGY (NON-THESIS) (M.ED.): LEARNING SCIENCES (48 CREDITS)

Offered by: Educational & Counselling Psych (Faculty of Education)

**Degree:** Master of Education **Program credit weight:** 48

### **Program Description**

The M.Ed. in Educational Psychology: Non-Thesis-Learning Sciences focuses on the study of teaching and learning in formal and informal contexts, including cognitive, social and affective processes. Application in instructional design including the use of technology, program/curriculum development and evaluation.

**Note**: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

### **Required Courses (24 credits)**

Expand allContract all

Course	Title	Credits
EDPE 535	Instructional Design.	3
EDPE 555	Introduction to Learning Sciences	3
EDPE 575	Statistics for Practitioners.	3
EDPE 602	Uses of Research Findings in Education.	3
EDPE 635	Theories of Learning and Instruction.	3
EDPE 636	Motivation and Instruction.	3
EDPE 640	Emerging Technologies for Educational Cha	nge. 3
EDPE 670	Educational Assessment and Evaluation.	3

# Complementary Courses (21 credits)

21 credits from the following:

Expand allContract all

Course	Title	Credits
EDPC 502	Group Processes and Diversity.	3
EDPC 504	Communication and Critical Conflict Resolution	on. 3
EDPC 507	Advocacy, Outreach and Leadership.	3
EDPC 540	Social Responsibility and Relationships in Digit Age.	tal 3
EDPC 542	Leadership and Support Roles of the Teacher.	3
EDPC 562	Career as a Lifelong Process.	3
EDPE 502	Theories of Human Development.	3

EDPE 656	Applied Theory/Methods in the Learning Sciences.	3
EDPE 663	Learning Environments.	3
EDPE 664	Critical Thinking	3
EDPE 666	Advanced Topics in Learning Sciences	3
EDPE 668	Advanced Seminar in Learning Sciences.	3
EDPE 699D1	Special Activity.	6
EDPE 699D2	Special Activity.	6
EDPI 526	Supporting Students' Strengths and Talents.	3
EDPI 527	Creativity and its Cultivation.	3
EDPI 539	Field Work 1.	3
EDPI 540	Field Work 2.	3
EDPI 654	Instruction/Curriculum Adaptation.	3

#### **Elective Courses (3 credits)**

3 credits at the 500- or 600-level of courses offered by the Department or from other departments or faculties with approval of the Program Director.