

PHYSICAL THERAPY (NON-THESIS) (M.SC.A.PT.) (62 CREDITS)

Offered by: Phys and Occ Therapy (Faculty of Medicine and Health Sciences)

Degree: Master of Sci Appl, Phys Ther

Program credit weight: 62

Program Description

The M.Sc. (Applied) in Physical Therapy; Non-Thesis is to be completed in 1.5 graduate years over five semesters, and includes four clinical practica of 1,050 hours in total, leading to professional licensure to practice. The educational approach is consistent with adult learning, self-directed learning, reflective clinical practice, and inter-professionalism. Strong links between academic and clinical fieldwork education are emphasized. Emphasis is on client-centred and evidence-based practice across the lifespan and health care continuum, including health promotion from prevention of disability to rehabilitation. In addition to fieldwork, the program includes advanced clinical practice, research methodology, and educational methodology. The program may be completed in 61 or 62 credits.

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 (55 credits)

Expand allContract all

Course	Title	Credits
IPEA 502	Partnership in Interprofessional Teams	0
IPEA 503	Managing Interprofessional Conflict.	0
PHTH 571	PT Clinical Practicum 1.	6
PHTH 572	PT Clinical Practicum 2.	6
PHTH 573	PT Clinical Practicum 3.	7
PHTH 606	Introduction to Pediatric Physical Therapy.	3
PHTH 620	PT Clinical Practicum 4.	7
PHTH 622	Integrated Pain Management.	3
PHTH 623	Differential Diagnosis and Management.	4
PHTH 652	Integrated Clinical Exercise Rehabilitation.	3
POTH 602	Advanced Educational and Management Strategies.	3
POTH 612	Applied Clinical Research Methods.	4
POTH 624	Master's Project.	7
POTH 682	Promoting Healthy Activity.	2

Complementary Courses (6 credits)

6 credits from the following:

Expand allContract all

Course	Title	Credits
PHTH 645	Pelvic Floor Rehabilitation.	3
PHTH 661	Sport Physiotherapy.	3
PHTH 662	Advanced Manual Therapy.	3
POTH 508	Plasticity in Rehabilitation.	3
POTH 604	Current Topics in Pediatrics.	3
POTH 625D1	Design of Assistive Technologies: Principles.	1.5
POTH 625D2	Design of Assistive Technologies: Principles.	1.5
POTH 636	Physical Therapy in Pediatrics.	3
POTH 637	Cancer Rehabilitation.	3
POTH 639	Motor Control.	3
POTH 685	Perception and Action.	3

¹ If chosen, students must complete both POTH 625D1 Design of Assistive Technologies: Principles. and POTH 625D2 Design of Assistive Technologies: Principles.

Elective Course (0-1 credit)

0 or 1 credit may be taken at the 500 level or higher upon consultation with the Physical Therapy Program Director.