

PHTY90084 Musculoskeletal Physiotherapy A

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: 36 Hours Total Time Commitment: 72 Hours
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	Undergraduate Degree in Physiotherapy together with clinical experience in musculoskeletal physiotherapy
Non Allowed Subjects:	None
Core Participation Requirements:	None
Contact:	<p>Physiotherapy Melbourne School of Health Sciences The University of Melbourne Level 1, 200 Berkeley St Carlton Victoria 3010 AUSTRALIA T: +61 3 8344 6434 F: +61 3 8344 4188 E: physio-enquiries@unimelb.edu.au (mailto:nursing-enquiries@unimelb.edu.au) W: www.physioth.unimelb.edu.au (http://www.nursing.unimelb.edu.au/) Guy Zito</p>
Subject Overview:	This subject builds on the postgraduate students' existing clinical reasoning skills and manual skills in examination and physiotherapy management of common conditions affecting the neuro-musculoskeletal system. Students will explore selected mechanisms of injury and disease affecting the neuro-musculoskeletal system, the resulting pathokinematics, and the rationale for clinical tests used in differential diagnosis.
Objectives:	<p>The objectives of this subject are to provide:</p> <ul style="list-style-type: none"> # A systematic and integrated approach to assessment of musculoskeletal physiotherapy at an advanced level # A recognition of the distinguishing features between assessment and management of broader musculoskeletal conditions # A deeper understanding of the basic sciences and their integration with musculoskeletal physiotherapy practice # A sound theoretical knowledge and understanding of conditions affecting the neuro-musculo-skeletal system # The rationale for the clinical tests used in differential diagnosis # The ability to perform an appropriate subjective and physical examination, with development of suitable analytical skills to evaluate data obtained # Proficiency in implementing and critically evaluating musculoskeletal physiotherapy clinical management plans from the acute phase through to full rehabilitation of the patient # Advanced knowledge and expertise in the application of therapeutic skills in the prevention, management and rehabilitation of musculoskeletal conditions # An awareness of the paramount importance of patient safety at all times # Knowledge of the role of other health care professionals involved in patient care
Assessment:	One written assignment - 2500 words (35%) at end of semester 1 Student tutorial presentation 20 mins (45%) (40% + 5% from peer review) in the last 3 weeks of semester 1 Practical skills evaluation throughout semester 1 (20%)

Prescribed Texts:	None
Recommended Texts:	A list of recommended texts will be discussed at the commencement of the semester.
Breadth Options:	This subject is not available as a breadth subject.
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees
Generic Skills:	<p>On completion of this subject, students will have developed the following generic skills:</p> <ul style="list-style-type: none"> # Advanced skills to enable effective and appropriate communication # The ability to source, evaluate and synthesize the latest research and evidence # Proficiency in record keeping skills # The capacity to lead small teams and work collaboratively # The ability to utilize new technologies and to present their work effectively # Effective management of competing demands on time # Sensitivity and respect for the social and cultural diversity of individuals, organisations and the communities in which they work # The ability to work independently as a practitioner and also as a member of the health team
Related Course(s):	<p>Master of Physiotherapy Master of Physiotherapy (Musculoskeletal Physiotherapy)</p>