

PHTY90092 Physiotherapy Theory and Practice 2

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2014.
Time Commitment:	Contact Hours: 90 hours lectures, tutorials, practical classes and clinics across a 17 week semester, including 2 weeks of clinics. Total Time Commitment: 180 hours.
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	None.
Contact:	<p>Physiotherapy Melbourne School of Health Sciences The University of Melbourne Alan Gilbert Building, Level 7, 161 Barry St Carlton Victoria 3010 AUSTRALIA T: +61 3 8344 4171 F: +61 3 8344 4188 E: physio-enquiries@unimelb.edu.au W: www.physioth.unimelb.edu.au</p>
Subject Overview:	<p>Students will continue to develop knowledge, skills and attitudes of physiotherapy professional practice. Clinical reasoning and decision making will be learnt in the context of assessment and management of a variety of clinical conditions. Topics including exercise prescription, manual therapy, electrotherapy, soft tissue mobilising and patient education will be introduced using physiotherapy cases. Students will use evidence based outcome measures to identify short and long term treatment goals. They will review current evidence around physiotherapy interventions and build their understanding of current directions in physiotherapy research. Attention will be given to understanding core physiotherapy principles including health ethics, professional practice, physiotherapy culture, critical reflection and life long learning. Student will have an opportunity to apply knowledge and skills gained in this subject in a clinical setting.</p>
Learning Outcomes:	<p>Element1: Physiotherapy Theory and Practice</p> <ul style="list-style-type: none"> # Integrate prior knowledge of physiotherapy skills to provide a framework for clinical reasoning for the assessment and management of individuals in physiotherapy practice. # Propose, justify and demonstrate safe and effective physiotherapeutic interventions to address impairments and activity limitations in individuals by applying principles of evidence-based physiotherapy when selecting treatment techniques in clinical practice. # Modify assessment and treatment and measurement activities to meet specific needs of individual patients, communities and patient populations. # Identify, interpret and evaluate the various forms of outcomes measures and measurement tools available in physiotherapy practice. <p>Element 2: Evidence in Physiotherapy</p> <ul style="list-style-type: none"> # Interpret results of common physiotherapy screening & diagnostic tests with respect to issues of diagnostic and prognostic accuracy. # Summarise how research evidence contributes to efficacy in common physiotherapy treatment techniques. <p>Element 3: Health in Context</p>

	<ul style="list-style-type: none"> # Discuss the ethical use of scientific knowledge in physiotherapy practice. # Discuss how their clinical decisions affect themselves, their patients, their colleagues and society.
Assessment:	Written assignment: 1000 words due week 9 (15%). Online quiz: encompassing short answer questions (30 minutes) during week 7 (15%). Theory written exam paper: 2 hour exam at the end of semester (35%). OSCE: reviewing practical assessment skills, 20 minutes at the end of semester (35%). Satisfactory completion of mastery of clinical competency. Attendance at practical classes is mandatory and attendance at 95% of classes is a hurdle requirement for passing this subject.
Prescribed Texts:	None.
Recommended Texts:	None.
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>By the completion of this subject, students will have had the opportunity to develop the following generic skills</p> <ul style="list-style-type: none"> # the ability to learn from patients, health professionals and the community in a broad range of settings; # an understanding of and respect for the rights of patients including patient choice, dignity and privacy; # the ability to integrate and interpret clinical findings and apply rigorous reasoning to arrive at an appropriate plan of management; # the ability to perform relevant physiotherapy procedures effectively and safely, with due regards for the patient's comfort.
Related Course(s):	Doctor of Physiotherapy