PHTY90092 Physiotherapy Theory and Practice 2

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: 90 hours lectures, tutorials, practical classes and clinics across a 16 week semester, including 2 weeks of clinics. Total Time Commitment: 180 hours.
Prerequisites:	N/A Fixed Course
Corequisites:	N/A Fixed Course
Recommended Background Knowledge:	None.
Non Allowed Subjects:	N/A Fixed Course
Core Participation Requirements:	None.
Contact:	Physiotherapy Melbourne School of Health Sciences The University of Melbourne Level 1, 200 Berkeley St Carlton Victoria 3010 AUSTRALIA T: +61 3 8344 4726 F: +61 3 8344 4188 E: physio-enquiries@unimelb.edu.au W: www.physioth.unimelb.edu.au
Subject Overview:	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.
Objectives:	**Element 1: Physiotherapy Theory and Practice** # 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. **Element 2: Evidence in Physiotherapy** # 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. **Element 3: Health in Context** # 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.
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:	By the completion of this subject, students will have had the opportunity to develop the following generic skills # The ability to apply clinical reasoning and clinical decision making skills in practical situations; # An appreciation of the importance of, and development of good written and verbal communication skills.
Related Course(s):	Doctor of Physiotherapy