

513-678 Clinical Musculoskeletal Physiotherapy A

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2009, This subject commences in the following study period/s: Semester 1, - Taught on campus. Clinical education under supervision.
Time Commitment:	Contact Hours: 100 hours of clinical placement. Total Time Commitment: Students are expected to undertake a number of hours of self directed learning in this subject. Approximately 36 hours of self directed learning is suggested.
Prerequisites:	513-676 Musculoskeletal Physiotherapy A (may be taken concurrently)
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Student Support and Engagement Policy, academic requirements for this subject are articulated in the Subject Overview, Learning Outcomes, Assessment and Generic Skills sections of this entry.</p> <p>It is University policy to take all reasonable steps to minimise the impact of disability upon academic study, and reasonable adjustments will be made to enhance a student's participation in the University's programs. Students who feel their disability may impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and Student Equity and Disability Support: http://services.unimelb.edu.au/disability</p></p>
Coordinator:	Dr Guy Zito
Subject Overview:	This subject allows the theoretical concepts and practical skills learned in 513-676 Musculoskeletal Physiotherapy A to be applied in the clinical setting. The subject aims to create an opportunity for students to refine in examination, differential diagnosis, patient education and management, including implementation of appropriate treatment regimes, exercise prescription and provision of patient education and advice as necessary.
Objectives:	<p>The subject objectives are to provide:</p> <ul style="list-style-type: none"> # A deeper understanding of the basic sciences and their integration with musculoskeletal physiotherapy clinical practice # A sound theoretical knowledge and understanding of conditions affecting the neuro-musculo-skeletal system # The ability to perform an appropriate subjective and physical examination, with development of suitable analytical skills to evaluate data obtained # The ability to develop and implement a clinical management plan based on the interpretation of assessment findings # The ability to monitor patient response to modify or progress treatment appropriately # An awareness of the paramount importance of patient safety at all times # A knowledge of the role of other health care professionals involved in patient care
Assessment:	Two Clinical Examinations 2 hours total (70%), Continuous supervisor clinical assessment based on performance criteria and case study presentation (30%). Students must gain a pass in the end of semester clinical examination in order to pass the subject.
Prescribed Texts:	None
Recommended Texts:	# BOYLING JD & JULL GA (eds) (2004): Grieve's Modern Manual Therapy - The Vertebral Column 3rd edn. Elsevier Churchill Livingstone, Edinburgh

	<ul style="list-style-type: none"> # BUTLER DS (2000): The Sensitive Nervous System, Noigroup Publications, Adelaide # CLELAND J (2007): Orthopaedic Clinical Examination: An Evidence Based Approach for Physical Therapists, Saunders Elsevier, Philadelphia # HENGEVELD E & BANKS K (2005): Maitland's Peripheral Manipulation, 4th edn, Elsevier Butterworth Heinemann, Edinburgh # HIGGS J, JONES M, LOFTUS S & CHRISTENSEN N (eds) (2008): Clinical Reasoning In The Health Professions, 3rd edn, Elsevier Butterworth Heinemann, Amsterdam # MAITLAND GD, HENGEVELD E, BANKS K & ENGLISH K (2005): Maitland's Vertebral Manipulation, 7th edn, Elsevier Butterworth Heinemann, Edinburgh # MAGEE DJ (2008): Orthopaedic Physical Assessment - Enhanced Edition, 5th end, Saunders Elsevier, St Louis
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"> # Critical thinking, problem-solving and analytical skills # Good written and verbal communication # Ability to apply evidence-based knowledge and skills to patient management # Appreciation of the importance of the team approach to problem management
Links to further information:	http://www.physioth.unimelb.edu.au/programs/pgrad/index.html
Notes:	For clinical placement timetables, please consult Subject Coordinator.