

# PHTY90090 Musculoskeletal Physiotherapy 1

<b>Credit Points:</b>	12.50
<b>Level:</b>	9 (Graduate/Postgraduate)
<b>Dates &amp; Locations:</b>	2011, Parkville This subject commences in the following study period/s: July, Parkville - Taught on campus.
<b>Time Commitment:</b>	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
<b>Prerequisites:</b>	N/A Fixed Course
<b>Corequisites:</b>	N/A Fixed Course
<b>Recommended Background Knowledge:</b>	None.
<b>Non Allowed Subjects:</b>	N/A Fixed Course
<b>Core Participation Requirements:</b>	None.
<b>Coordinator:</b>	Mr David Kelly
<b>Contact:</b>	Dr Louisa Remedios
<b>Subject Overview:</b>	The focus in musculoskeletal physiotherapy 1 is to assist students to achieve a dynamic combination of attributes, abilities and attitudes in the area of musculoskeletal physiotherapy practice. The subject aims to introduce students to specific areas of knowledge, skills and theories of musculoskeletal practice. It also aims to facilitate their ability to move from a specific and detailed knowledge of common musculoskeletal conditions. It will use methods of assessment, diagnosis and management to facilitate a deeper and more critical comprehension and analysis of this area of physiotherapy practice. This will be applied to individuals and populations and positioned in relation to other areas of physiotherapy practice. Musculoskeletal physiotherapy 1 builds on students' foundational knowledge of physiotherapy theory and practice and prepares students to move to their clinical placements in the following Semester of the program.
<b>Objectives:</b>	<p><b>Element 1: Physiotherapy Theory and Practice</b></p> <ul style="list-style-type: none"> <li># Integrate prior knowledge of physiotherapy, common musculoskeletal conditions and frameworks for clinical reasoning to the assessment and management of individuals with musculoskeletal conditions.</li> <li># Provide an evidence based rationale for underlying clinical reasoning processes when selecting suitable assessments, goals and approaches to musculoskeletal treatment.</li> <li># Propose, justify and demonstrate safe and effective physiotherapeutic interventions to address impairments and activity limitations in individuals with musculoskeletal conditions.</li> <li># Modify assessment and treatment activities to meet specific needs of individual patients, communities and patient populations.</li> </ul> <p><b>Element 2: Evidence in Physiotherapy</b></p> <ul style="list-style-type: none"> <li># Interpret results of common musculoskeletal screening &amp; diagnostic tests with respect to issues of diagnostic and prognostic accuracy.</li> <li># Summarise how research evidence contributes to efficacy in common musculoskeletal physiotherapy treatment techniques.</li> </ul> <p><b>Element 3: Health in Context</b></p>

	<p># Clarify how physiotherapists enhance patients' active participation in management of musculoskeletal conditions.</p> <p>Identify cultural and ethical factors that may impact on physiotherapy practice in the area of musculoskeletal physiotherapy.</p>
<b>Assessment:</b>	Critical perspectives in physiotherapy Portfolio: 1000 words due mid semester (15%). 2-hour written examination: at the end of semester (50%). Practical skills examination: at end of semester (35%). Satisfactory completion of mastery of clinical competency.
<b>Prescribed Texts:</b>	None.
<b>Recommended Texts:</b>	None.
<b>Breadth Options:</b>	This subject is not available as a breadth subject.
<b>Fees Information:</b>	Subject EFTSL, Level, Discipline & Census Date, <a href="http://enrolment.unimelb.edu.au/fees">http://enrolment.unimelb.edu.au/fees</a>
<b>Generic Skills:</b>	<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"> <li># An ability to apply theory to practice;</li> <li># Clinical reasoning and decision making as applied to practice;</li> <li># Application of new research information to the solution of unfamiliar problems.</li> </ul>
<b>Related Course(s):</b>	Doctor of Physiotherapy