

## 513-676 Musculoskeletal Physiotherapy A

<b>Credit Points:</b>	12.500
<b>Level:</b>	Graduate/Postgraduate
<b>Dates &amp; Locations:</b>	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 36 hours of lectures, workshops, seminars and practical sessions. Total Time Commitment: Approximately 72 hours of self-directed learning are suggested for this subject.
<b>Prerequisites:</b>	None
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	513-696 Sports Physiotherapy A
<b>Core Participation Requirements:</b>	<p>&lt;p&gt;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.&lt;/p&gt;         &lt;p&gt;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: &lt;a href="http://services.unimelb.edu.au/disability"&gt;http://services.unimelb.edu.au/disability&lt;/a&gt;&lt;/p&gt;</p>
<b>Coordinator:</b>	Mr Guy Zito
<b>Subject Overview:</b>	This subject extends the student's clinical reasoning skills and manual skills in examination and physiotherapy management of common conditions affecting the neuro-musculo-skeletal system. As part of this process students will explore selected mechanisms of injury and disease affecting the neuro-musculo-skeletal system, the resulting pathokinematics, and the anatomical rationale for clinical tests used in differential diagnosis.
<b>Assessment:</b>	Two written assignments - 2,000 words each (40%), practical skills examination 20 mins (30%), student tutorial presentation 20 mins (30%).
<b>Prescribed 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>On completion of this subject, students will have developed the following generic skills:</p> <ul style="list-style-type: none"> <li># Critical thinking, problem-solving and analytical skills</li> <li># Good written and verbal communication skills</li> <li># An ability to apply evidence based knowledge and skills</li> <li># Appreciation of the importance of the team approach to problem solving</li> </ul> <p>The objectives of the subject are to provide:</p> <ul style="list-style-type: none"> <li># A deeper understanding of the basic sciences and their integration with musculoskeletal physiotherapy clinical practice</li> <li># A sound theoretical knowledge and understanding of conditions affecting the neuro-musculo-skeletal system</li> <li># The anatomical rationale for the clinical tests used in differential diagnosis</li> </ul>

	<ul style="list-style-type: none"> <li># The ability to perform an appropriate subjective and physical examination, with development of suitable analytical skills to evaluate data obtained</li> <li># The ability to develop and implement a clinical management plan based on the interpretation of assessment findings</li> <li># The ability to monitor patient response to modify or progress treatment appropriately</li> <li># An awareness of the paramount importance of patient safety at all times</li> <li># Knowledge of the role of other health care professionals involved in patient care.</li> </ul>
<b>Links to further information:</b>	<a href="http://www.physioth.unimelb.edu.au/programs/pgrad/index.html">http://www.physioth.unimelb.edu.au/programs/pgrad/index.html</a>
<b>Related Course(s):</b>	<p>Doctor of Clinical Physiotherapy (Coursework)  Master of Physiotherapy (Cardiorespiratory Physiotherapy)  Master of Physiotherapy (General) CW  Master of Physiotherapy (Musculoskeletal Physiotherapy)  Master of Physiotherapy (Neurological Physiotherapy)  Master of Physiotherapy (Paediatric Physiotherapy)  Master of Physiotherapy (Women's Health and Pelvic Floor Physiotherapy)</p>