

## 534MP Master of Physiotherapy (Musculoskeletal Physiotherapy)

<b>Year and Campus:</b>	2014 - Parkville									
<b>CRICOS Code:</b>	051274G									
<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>Level:</b>	Graduate/Postgraduate									
<b>Duration &amp; Credit Points:</b>	100 credit points taken over 12 months full time. This course is available as full or part time.									
<b>Coordinator:</b>	Dr Guy Zito									
<b>Contact:</b>	<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: <a href="mailto:physio-enquiries@unimelb.edu.au">physio-enquiries@unimelb.edu.au</a> (<a href="mailto:nursing-enquiries@unimelb.edu.au">mailto:nursing-enquiries@unimelb.edu.au</a>)  W: <a href="http://www.physioth.unimelb.edu.au">www.physioth.unimelb.edu.au</a> (<a href="http://www.nursing.unimelb.edu.au/">http://www.nursing.unimelb.edu.au/</a>)</p>									
<b>Course Overview:</b>	<p>The Master of Physiotherapy (Musculoskeletal Physiotherapy) course at the University of Melbourne enables qualified and experienced clinicians to broaden and deepen their theoretical and clinical skill in the area of musculoskeletal physiotherapy. The course recognises the need to adopt principles of adult learning and emphasises the importance of facilitating graduates to develop independent, self-directed and critical philosophies in the field of musculoskeletal physiotherapy. To achieve these outcomes, teaching and learning focuses on problem-based learning with exchange of knowledge by its participants. The student's clinical expertise becomes the starting point from which clinical reasoning and manual skills are enhanced.</p>									
<b>Learning Outcomes:</b>	<p>This course promotes the development of skills, knowledge and attributes of a reflective, evidence-based practitioner who might seek to specialise in musculoskeletal physiotherapy.</p>									
<b>Course Structure &amp; Available Subjects:</b>	<p>Eight subjects (100 points) comprising:</p> <ul style="list-style-type: none"> <li># two core subjects</li> <li># five stream subjects</li> <li># one elective</li> </ul> <p>Subjects vary in their format - some involve regular weekly classes while others are taught in a block with assessment and assignments due throughout the semester. Some subjects include clinical practice ranging from observational clinics to supervised participatory clinical placements.</p>									
<b>Subject Options:</b>	<p><b>Core Subjects</b></p> <p>The core subjects explore the physiological bases of physiotherapy practice, provide a framework for the evaluation of evidence for physiotherapy and develop advanced communication skills and awareness of professional and ethical issues in physiotherapy and the broader healthcare community.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>PHTY90075 Research, Evidence and Ethics in Health</td> <td>Semester 1</td> <td>12.50</td> </tr> <tr> <td>PHTY90080 Clinical Physiology</td> <td>Semester 2</td> <td>12.50</td> </tr> </tbody> </table> <p><b>Musculoskeletal Stream Subjects</b></p> <p>The stream subjects of the program are taught by senior academic staff with advanced knowledge in their respective fields and the excellent collaboration amongst the teaching</p>	Subject	Study Period Commencement:	Credit Points:	PHTY90075 Research, Evidence and Ethics in Health	Semester 1	12.50	PHTY90080 Clinical Physiology	Semester 2	12.50
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	<p>staff ensures the presentation of a cohesive and well-integrated program. Clinical education is a major strength of the program and is conducted at the clinical schools affiliated with the University. Students undertake their clinical education with a maximum 1:3 staff:student ratio with supervisors who have extensive experience in clinical education and recognise the importance of maintaining high clinical standards. The clinical anatomy subject is an advanced study of the structure and function of the neuro-musculo-skeletal system in the body in healthy subjects.</p> <table border="1" data-bbox="387 349 1485 723"> <thead> <tr> <th data-bbox="387 349 1074 439">Subject</th> <th data-bbox="1074 349 1348 439">Study Period Commencement:</th> <th data-bbox="1348 349 1485 439">Credit Points:</th> </tr> </thead> <tbody> <tr> <td data-bbox="387 439 1074 495">PHTY90084 Musculoskeletal Physiotherapy A</td> <td data-bbox="1074 439 1348 495">Semester 1</td> <td data-bbox="1348 439 1485 495">12.50</td> </tr> <tr> <td data-bbox="387 495 1074 551">PHTY90016 Clinical Anatomy</td> <td data-bbox="1074 495 1348 551">Semester 1</td> <td data-bbox="1348 495 1485 551">12.50</td> </tr> <tr> <td data-bbox="387 551 1074 607">PHTY90087 Advanced Professional Practice 1</td> <td data-bbox="1074 551 1348 607">Semester 1</td> <td data-bbox="1348 551 1485 607">12.50</td> </tr> <tr> <td data-bbox="387 607 1074 663">PHTY90085 Musculoskeletal Physiotherapy B</td> <td data-bbox="1074 607 1348 663">Semester 2</td> <td data-bbox="1348 607 1485 663">12.50</td> </tr> <tr> <td data-bbox="387 663 1074 723">PHTY90088 Advanced Professional Practice 2</td> <td data-bbox="1074 663 1348 723">Semester 2</td> <td data-bbox="1348 663 1485 723">12.50</td> </tr> </tbody> </table>	Subject	Study Period Commencement:	Credit Points:	PHTY90084 Musculoskeletal Physiotherapy A	Semester 1	12.50	PHTY90016 Clinical Anatomy	Semester 1	12.50	PHTY90087 Advanced Professional Practice 1	Semester 1	12.50	PHTY90085 Musculoskeletal Physiotherapy B	Semester 2	12.50	PHTY90088 Advanced Professional Practice 2	Semester 2	12.50
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<b>Entry Requirements:</b>	<p>Applicants must be qualified to practise as physiotherapists and should normally have at least two years clinical experiences (including, for Specialist Streams, one year in the area of specialisation). Both academic achievement and clinical experience will be considered by the Selection Committee.</p>																		
<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>Graduate Attributes:</b>	<p>On completion of this course, graduates will be expected to be able to demonstrate the following specific skills: An advanced knowledge of anatomy and physiology applied to physiotherapy. An advanced understanding of the recent knowledge base in areas of physiotherapy. Advanced clinical skills and techniques applicable to relevant physiotherapy areas, including assessment and treatment techniques, clinical reasoning and decision-making skills in developing treatment plans and comprehensive patient management. A capacity to undertake detailed searching, analysis and interpretation of computerised medical literature databases. An ability to promote evidence-based practice in physiotherapy.</p>																		
<b>Generic Skills:</b>	<p>On completion of this course, graduates will be expected to be able to demonstrate the following generic skills:</p> <ul style="list-style-type: none"> <li># A capacity for self-directed learning and the motivation for life-long independent learning.</li> <li># Well developed problem solving abilities, with flexibility of approach.</li> <li># An advanced level of oral and written communication.</li> <li># An appreciation of the design, conduct and reporting of original research.</li> <li># An ability to critically evaluate and synthesise research literature.</li> <li># A capacity to manage competing demands on time.</li> <li># An appreciation of the team approach to learning in complex areas.</li> <li># An advanced understanding of professional responsibility and ethical principles in relation to individuals and community, both locally and internationally.</li> </ul>																		
<b>Links to further information:</b>	<p><a href="http://www.physioth.unimelb.edu.au/programs/pgrad/index.html">http://www.physioth.unimelb.edu.au/programs/pgrad/index.html</a></p>																		

**Notes:**

**Subjects with practical components:** All students are required to participate in practical experience. Participation will require students to remove appropriate clothing to permit inspection and exposure of the body part for treatment. This allows visual assessment, palpation of the part for diagnosis and accuracy of apparatus positioning. Practical classes provide the opportunity to experience the roles of therapist, patient and observer. In the patient role, students experience the sensations and effects of the various forms of assessment and treatment in preparation for the giving of explanations and advice to patients. In order that no student is disadvantaged, the only exceptions from participation are when a student has specific medical contraindications. It is expected that students behave in a professional manner at all times when working with fellow students.