

## PHTY90025 Cardiorespiratory Rehabilitation

<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: Semester 2, Parkville - Taught on campus.
<b>Time Commitment:</b>	Contact Hours: 30 hours of lectures and seminars. Total Time Commitment: Students are expected to undertake a number of hours of self directed learning in this subject. Approximately 50 hours of self directed learning is suggested.
<b>Prerequisites:</b>	For Masters by Coursework: 513-662 Cardiorespiratory Science For Postgraduate Certificate: 513-699 Physiotherapy Professional Portfolio and 513-662 Cardiorespiratory Science
<b>Corequisites:</b>	None
<b>Recommended Background Knowledge:</b>	None
<b>Non Allowed Subjects:</b>	None
<b>Core Participation Requirements:</b>	None
<b>Contact:</b>	Dr Annemarie Lee
<b>Subject Overview:</b>	This subject builds on the knowledge and skills gained in 513-662 Cardiorespiratory Science. This subject will enable students to build on their undergraduate knowledge and clinical experience in the areas of evidence based practice, program evaluation, cardiorespiratory outcome measures, exercise in cardiorespiratory dysfunction, efficacy of components of rehabilitation, medical management of related diseases including pharmacological management and oxygen therapy, nutrition, ageing, osteoporosis, marketing and setting up new rehabilitation programs and running a safe and effective exercise class. It is designed to allow students to refine clinical reasoning and manual skills in the clinical setting, including patient assessment and treatment, and education of caregivers and other health professionals. Students will be expected to gain experience under supervision in the management of both medical and surgical patients.
<b>Objectives:</b>	Refer to Specific Skills as outlined in Generic Skills.
<b>Assessment:</b>	Written assignment of 2,000 words (30%), Oral presentations totaling (30%) Skills examination totaling (40%)
<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><b>Generic Skills:</b></p> <p>On completion of the subject, students will be expected to be able to demonstrate the following generic skills:</p> <ul style="list-style-type: none"> <li># An understanding of professional responsibility and ethical principles in relation to individuals and community, both locally and internationally</li> <li># The ability to evaluate and synthesise research and professional literature and apply this information</li> <li># A capacity to articulate their knowledge and understanding in oral and written presentations at an appropriate level</li> </ul>

	<ul style="list-style-type: none"> <li># Well-developed problem-solving abilities in both the clinical and the theoretical aspects of cardiothoracic physiotherapy</li> <li># A capacity to manage competing demands on time, including self-directed project work</li> <li># Critical evaluation of assessment and treatment approaches</li> <li># Education of patients, caregivers and health professionals;</li> <li># Consultancy and advocacy;</li> <li># Goal setting, self-evaluation and reflective practice</li> </ul> <p><b>Specific Skills:</b></p> <p>On completion of the subject, students will be expected to be able to demonstrate the following specific skills:</p> <ul style="list-style-type: none"> <li># Patient assessment and treatment planning including integration and interpretation of patient problems and effective goal setting</li> <li># Physiotherapeutic intervention that is based on sound base of evidence and sensitive to service delivery models and the culture of both the patient and the organization</li> <li># A capacity to be an effective member of a team-based approach to patient care and to take a leadership role in the team as appropriate</li> </ul>
<p><b>Links to further information:</b></p>	<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>