

PHTY90025 Cardiorespiratory Rehabilitation

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2012. This subject will not run in 2012
Time Commitment:	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.
Prerequisites:	For Masters by Coursework: PHTY90008 Cardiorespiratory Science For Postgraduate Certificate: PHTY90040 Physiotherapy Professional Portfolio and PHTY90008 Cardiorespiratory Science
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	None
Contact:	Dr Annemarie Lee Physiotherapy Melbourne School of Health Sciences The University of Melbourne Level 1, 200 Berkeley St Carlton Victoria 3010 AUSTRALIA T: +61 3 8344 6435 F: +61 3 8344 4188 E: physio-enquiries@unimelb.edu.au (mailto:nursing-enquiries@unimelb.edu.au) W: www.physioth.unimelb.edu.au (http://www.nursing.unimelb.edu.au/)
Subject Overview:	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.
Objectives:	Refer to Specific Skills as outlined in Generic Skills.
Assessment:	Written assignment of 2,000 words (30%), Oral presentations totaling (30%) Skills examination totaling (40%)
Prescribed Texts:	None
Recommended Texts:	None

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>Generic Skills:</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"> # An understanding of professional responsibility and ethical principles in relation to individuals and community, both locally and internationally # The ability to evaluate and synthesise research and professional literature and apply this information # A capacity to articulate their knowledge and understanding in oral and written presentations at an appropriate level # Well-developed problem-solving abilities in both the clinical and the theoretical aspects of cardiothoracic physiotherapy # A capacity to manage competing demands on time, including self-directed project work # Critical evaluation of assessment and treatment approaches # Education of patients, caregivers and health professionals; # Consultancy and advocacy; # Goal setting, self-evaluation and reflective practice <p>Specific Skills:</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"> # Patient assessment and treatment planning including integration and interpretation of patient problems and effective goal setting # 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 # 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
Links to further information:	http://www.physioth.unimelb.edu.au/programs/pgrad/index.html
Related Course(s):	Master of Physiotherapy (General) CW