

N01AA Master of Clinical Research

Year and Campus:	2014 - Parkville																										
Fees Information:	Subject EFTSL, Level, Discipline & Census Date, http://enrolment.unimelb.edu.au/fees																										
Level:	Graduate/Postgraduate																										
Duration & Credit Points:	150 credit points taken over 18 months full time. This course is available as full or part time.																										
Coordinator:	Associate Professor Stephen Farish																										
Contact:	School of Melbourne Custom Programs Level 3, 442 Auburn Rd Hawthorn Phone: 9810 3245 Email: clinicalresearch@commercial.unimelb.edu.au (mailto:clinicalresearch@mccp.unimelb.edu.au)																										
Course Overview:	The purpose of this course is to provide individuals from medical and allied health professions (such as nurses, pharmacists, physiotherapists etc) and others with a science-based background and qualifications the opportunity to complete advanced formal training in Clinical Research.																										
Learning Outcomes:	<p>Graduates of the Masters in Clinical Research will possess:</p> <ul style="list-style-type: none"> # A comprehensive understanding of the broad area of clinical research and issues associated with good clinical practice, ethics and regulations, as well as analytical and project and team management techniques. # A comprehensive foundation in the methods and rationales of clinical research in a relevant clinical speciality research area. # The ability to acquire and create knowledge about clinical research # High level analytic and problem solving skills using techniques acquired during the course and independent critical thinking in their field of relevant clinical speciality # The ability to apply theoretical knowledge in the independent design and implementation of a significant research project through to completion in a practical setting # The ability to write scholarly papers and present their research findings in a peer environment, such as a specialist conference or seminar 																										
Course Structure & Available Subjects:	To satisfy the requirements of the Masters award (by coursework) students will complete subjects and a research project or minor research thesis accumulating a total of 150 points.																										
Subject Options:	<p>Students must complete the following 4 core subjects (50 credit points)</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>CLRS90011 Study Design in Clinical Research</td> <td>October</td> <td>12.50</td> </tr> <tr> <td>CLRS90010 Basic Clinical Research Tools</td> <td>May, Semester 1</td> <td>12.50</td> </tr> <tr> <td>CLRS90013 Responsibilities and Ethics</td> <td>August</td> <td>12.50</td> </tr> <tr> <td>CLRS90012 Managing Projects and Teams</td> <td>May, Semester 1</td> <td>12.50</td> </tr> </tbody> </table> <p>And choose an equivalent of 50 credit points from the list below.</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>CLRS90016 Clinical Neuroscience Research</td> <td>June</td> <td>12.50</td> </tr> <tr> <td>CLRS90017 Neuroimaging for Clinical Research</td> <td>June</td> <td>12.50</td> </tr> </tbody> </table>			Subject	Study Period Commencement:	Credit Points:	CLRS90011 Study Design in Clinical Research	October	12.50	CLRS90010 Basic Clinical Research Tools	May, Semester 1	12.50	CLRS90013 Responsibilities and Ethics	August	12.50	CLRS90012 Managing Projects and Teams	May, Semester 1	12.50	Subject	Study Period Commencement:	Credit Points:	CLRS90016 Clinical Neuroscience Research	June	12.50	CLRS90017 Neuroimaging for Clinical Research	June	12.50
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	CLRS90015 Biomedical Research Management	Semester 2	25
	CLRS90020 Clinical Research in Oncology	March	25
	CLRS90026 Clinical Neuroscience Res. & Imaging	June	25
	CLRS90022 Clinical Trial Site Coordination	February	12.50
	CLRS90023 Clinical Trial Site Establishment	February, July	12.50
	CLRS90024 Clinical Trial Site Monitoring	February, July	12.50
	CLRS90025 Clinical Trial Site Management	February, July	12.50
	And choose either the 50 credit point Clinical Research Thesis OR the 25 credit point Research Project and another 25 credit points of electives choosing from the list above.		
	Subject	Study Period Commencement:	Credit Points:
	CLRS90004 Clinical Research Thesis (50)	Semester 1, Semester 2	50
	MEDI90019 Research Project	Semester 1, Semester 2	25
Entry Requirements:	<p>An undergraduate degree or equivalent qualification in medicine, an allied health profession, science or social science which is recognised by the University as evidence of adequate preparation for the course plus documented evidence of at least one year's full-time relevant professional work experience in a medical, scientific or allied health environment.</p> <p>Students will be required to meet the English language requirements of the University detailed in section 2.7 of the 2005 Academic Policies for Award Courses (v.1)</p>		
Core Participation Requirements:	<p>Master of Clinical Research welcomes applications from students with disabilities. It is University and degree 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 degree. For the purposes of considering requests for Reasonable Adjustments under the Disability Standards for Education (Commonwealth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this course are articulated in the Course Overview, Objectives and Generic Skills sections of this entry. 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 course are encouraged to discuss this matter with a Faculty Student Adviser and the Disability Liaison Unit: http://www.services.unimelb.edu.au/disability/</p>		
Further Study:	NA		
Graduate Attributes:	<p>The Melbourne Experience enables our graduates to become:</p> <ul style="list-style-type: none"> · Academically excellent: <ul style="list-style-type: none"> o have a strong sense of intellectual integrity and the ethics of scholarship o have in-depth knowledge of their specialist discipline(s) o reach a high level of achievement in writing, generic research activities, problem-solving and communication o be critical and creative thinkers, with an aptitude for continued self-directed learning o be adept at learning in a range of ways, including through information and communication technologies · Knowledgeable across disciplines: <ul style="list-style-type: none"> o examine critically, synthesise and evaluate knowledge across a broad range of disciplines o expand their analytical and cognitive skills through learning experiences in diverse subjects o have the capacity to participate fully in collaborative learning and to confront unfamiliar problems o have a set of flexible and transferable skills for different types of employment · Leaders in communities: <ul style="list-style-type: none"> o initiate and implement constructive change in their communities, including professions and workplaces o have excellent interpersonal and decision-making skills, including an awareness of personal strengths and limitations o mentor future generations of learners o engage in meaningful public discourse, with a profound awareness of community 		
Professional Accreditation:	NA		

Generic Skills:	Please refer to the subjects offered in this course.
Links to further information:	http://www.commercial.unimelb.edu.au/courses