

360-803 Clinical Research Context and Practice

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Time Commitment:	Contact Hours: 24 hours of lectures/seminars/workshops Total Time Commitment: Not available
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	<p><p>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.</p> <p>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: http://services.unimelb.edu.au/disability</p></p>
Subject Overview:	Clinical Research is a dynamic field of biomedical research activity tackling practical issues in the management and treatment of patients. This subject provides an overview that will equip a researcher with a broad appreciation of the many aspects of clinical research, from the ethical issues to the essentials of integrity and quality. It provides a thorough basic foundation in clinical research and the conceptual framework for more advanced study by filling out the terminology and underlying techniques used in clinical research settings.
Assessment:	One assignment of 4,000 words (100%). Students will be required to design a research study, specifying the infrastructure required, ethical issues that need to be addressed, safety monitoring that needs to be applied, how patients will be selected, and what measures will quantify exposure and response.
Prescribed 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:	Students who successfully complete this subject will be able to: Understand the basic principles involved in patient-oriented research Understand the infrastructure needs to perform clinical research Understand appropriate scientific conduct in clinical research Be familiar with issues of safety and monitoring, both of subjects and data Understand the role and issues of patient selection Understand the phases of studies Understand the issues involved in measurement of exposure and response
Related Course(s):	Graduate Certificate in Clinical Research Graduate Diploma in Clinical Research Master of Clinical Research Professional Certificate in Clinical Research