## PAED90027 Healthcare Research-Principles & Designs

Credit Points:	12.5
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2015, Parkville This subject commences in the following study period/s: Semester 1, Parkville - Taught on campus.
Time Commitment:	Contact Hours: Two-hour weekly seminars and one intensive three- day workshop to be held in the second half of the semester. Total Time Commitment: 170 hours
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	For the purposes of considering request for Reasonable Adjustments under the Disability Standards for Education (Cwth 2005), and Students Experiencing Academic Disadvantage Policy, academic requirements for this subject are articulated in the Subject Overview, Objectives, Assessment 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 will impact on meeting the requirements of this subject are encouraged to discuss this matter with a Faculty Student Adviser and the Disability Liaison Unit: http://www.services.unimelb.edu.au/disability/
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Subject Overview:	This subject will prepare students for undertaking clinical research within hospital, community and primary health care settings. Students will develop skills in how to design and conduct empirical research in an ethically appropriate manner. Content includes: development of a research question, study design and methodology, and ethical issues in health care research. This subject will be conducted as a mix of weekly seminars and one intensive workshop.
Learning Outcomes:	<ul> <li># Critically analyse literature</li> <li># Critically analyse practice</li> <li># Develop capacity to undertake independent research</li> <li># Appreciate the ethical issues involved in undertaking research with human participants and be familiar with the formal process of ethical review of research</li> </ul>
Assessment:	Research proposal which includes a 2500 word literature review on a set topic (maximum of 5000 words total), due end of semester – 80% Class participation, throughout the semester – 10% Class presentation (10 minutes) on student's research project topic and marked by members of MGC faculty, held in last week of semester – 10%
Prescribed Texts:	No prescribed text but a pack of selected readings will be available.

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:	<ul> <li># Develop analytical and critical thinking skills</li> <li># Develop skills to plan and undertake a research project</li> <li># Effective oral and written communication skills</li> </ul>
Related Course(s):	Master of Genetic Counselling