

554-618 Skills in Critical Appraisal of Research

Credit Points:	6.250
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 1, - Taught on campus.
Time Commitment:	Contact Hours: 6 weeks x 3.5-hour seminars 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:	In this unit, students will gain statistical and methodological knowledge at a basic or introductory level. However the course has been designed to cover a broad range of relevant topics. The course will include an introduction to statistical and qualitative methods of analysis. Research methods in the fields of epidemiology and interventions will be discussed. Longitudinal designs and meta-analysis will be introduced. Students will develop research skills in the area of study design, methodology and analysis.
Assessment:	Assessment will take the form of a 1500 word written evaluation of a published paper presenting an empirical research study (70%) and oral presentation during class time (30%).
Prescribed Texts:	Dawson B, Trapp R G (2001) Basic and Clinical Biostatistics. Lange Medical Books / McGraw-Hill, Sydney
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
Related Course(s):	Master of Psychiatry