

476-656 Research Methods

Credit Points:	12.500
Level:	Graduate/Postgraduate
Dates & Locations:	2008, This subject commences in the following study period/s: Semester 2, - Taught on campus.
Time Commitment:	Contact Hours: 24 hours 72 hours non-contact 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><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> </p>
Coordinator:	Esther Care
Subject Overview:	An integrated approach to research in the field of educational and developmental psychology. The interdependence of measurement, design, and analysis is emphasised. Practical aspects of data management and analysis (using SPSS and AMOS) is included in the laboratory component. Specific multivariate techniques are studied - their selection, use, interpretation, and reporting. Datasets relevant to the practice of educational psychology are used to inform exercise hypotheses and analyses.
Assessment:	Written reports totalling 6,000 words (100 per cent).
Prescribed Texts:	None
Recommended Texts:	<p>Hair, J.F., Anderson , R.E.,Tatham, R.L & Black, W.C. (1998) Multivariate Data Analysis. NJ: Prentice Hall.</p> <p>or</p> <p>Tabachnick, B.G., Fidell, L.S. (2001). Using multivariate statistics. Pearson: MA.</p> <p>Kirkpatrick, L.A. , & Feeney, B.C.(2005). A Simple Guide to SPSS for Windows, Version 12.0, ISBN: 0534271316</p>
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>On completion of this subject students should be able to:</p> <ul style="list-style-type: none"> # evaluate research literature in educational psychology in order to make informed decisions about intervention approaches and techniques; # conduct independent enquiries in psychology and education; and # prepare a comprehensive research design (no change)

Links to further information:	www.edfac.unimelb.edu.au
Related Course(s):	Doctor of Educational Psychology Master of Educational Psychology Master of Educational Psychology/Doctor of Philosophy