

EDUC90220 Research Methods

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	2010, Parkville This subject commences in the following study period/s: March, Parkville - Taught on campus.
Time Commitment:	Contact Hours: 24 hours Total Time Commitment: 72 hours non-contact
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	None
Non Allowed Subjects:	None
Core Participation Requirements:	Attendance at all classes (tutorial/seminars/practical classes/lectures/labs) is obligatory. Failure to attend 80% of classes will normally result in failure in the subject.
Coordinator:	Assoc Prof Esther Care
Contact:	Education Student Centre
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.
Objectives:	Information not available
Assessment:	Written reports totalling 6,000 words (100 per cent).
Prescribed Texts:	None
Recommended Texts:	Hair, J.F., Anderson , R.E.,Tatham, R.L & Black, W.C. (2006) Multivariate Data Analysis. NJ: Prentice Hall. or Tabachnick, B.G., Fidell, L.S. (2007). Using multivariate statistics. Pearson: MA. Kirkpatrick, L.A. , & Feeney, B.C.(2005). A Simple Guide to SPSS for Windows, Version 12.0, ISBN: 0534271316
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:	On completion of this subject students should be able to: # 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.education.unimelb.edu.au
Related Course(s):	Doctor of Educational Psychology

Master of Educational Psychology
Master of Educational Psychology/Doctor of Philosophy