

PSYT90077 Data Analysis in Practice-Based Research

Credit Points:	12.50
Level:	9 (Graduate/Postgraduate)
Dates & Locations:	This subject is not offered in 2013.
Time Commitment:	Contact Hours: Nil (online only) Total Time Commitment: 120 hours
Prerequisites:	None
Corequisites:	None
Recommended Background Knowledge:	Undergraduate degree in a health-related discipline
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>
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Subject Overview:	Course content includes: <ul style="list-style-type: none"> • The data collection process • Descriptive Statistics • Inferential Statistics • Descriptive and correlational research • Qualitative research and evaluation Methods • Writing a research manuscript
Objectives:	By the end of this subject students should be able to: <ul style="list-style-type: none"> • Articulate the process of data collection in practice-based research • Understand the use of statistical analysis in practice-based research • Conduct descriptive and correlational data analysis using SPSS • Describe qualitative research and evaluation methods • Write a research manuscript
Assessment:	25% weekly quizzes on lecture content (4 multiple choice questions per week for 5 weeks and 5 multiple choice questions in the last week = 25 questions in all) 25% SPSS assignment of no more than 1,000 words in length due Week 6 of the subject 50% major assignment (research proposal) of 3,000 words in length due Week 6 of the subject
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:	# Theoretical knowledge # Critical appraisal # Skills in written communication # Analytic skills # Problem-solving skills # Planning and time management skills
Related Course(s):	Master of Youth Mental Health