

## ISN515 Research Methods

### Unit Description

**Research Methods** focuses on the important methodological and design issues underlying applied human research, describing the essential features of a range of advanced statistical and methodological techniques. Students will become familiar with the application of advanced (SPSS) statistical programs.

### Required Textbooks and Readings

Borenstein, M., Hedges, L. V., Higgins, J. P., & Rothstein, H. R. (2012) (Eds.). Introduction to Meta-Analysis (2nd Ed.). Wiley: Chichester, UK.

*\*Textbooks are not finalised and may be subject to change prior to the start of semester.*

### Administrative Details

Associated higher education awards	Duration	Core or Elective	Level	Unit Coordinator	Other Teaching Staff
Master of Psychology (Clinical)	One semester	Core	Fifth year, Semester 2	TBA	TBA

### **Learning Outcomes and Assessments**

Learning outcomes for Unit	Assessment tasks		
	Type	When assessed – year, session and week	Weighting (% of total marks for unit)
To describe the important methodological and design issues underlying applied human research	Exam [50 item MCT and four short answer] 2 hours	Year 1, semester 2, end of semester	50%
To describe the essential features of a range of advanced statistical and methodological techniques	Exam – see above		
To theoretically apply a range of research designs and methods to applied areas in psychology	Lectorial activities [discussion and a series of short written assignments]	Year 1, semester 2, every even numbered week	25%
To become familiar with the application of advanced [SPSS] statistical programs	Lectorial activities [discussion and a series of written statistical exercises]	Year 1, semester 2, every odd numbered week	25%

### **Delivery mode**

Face to face on site with E-learning (online) components;

Full-time or Part-time study

### **Pre-requisites and co-requisites**

Successful completion of all year 5, semester 1 units.



### **Other Resources and Requirements**

None.

### **Unit weighting as a percentage of the year**

Unit credit points	Total course credit points
10	200

### **Student workload**

No. face-to-face client contact hours per week	No. other clinical work e.g., assessments, case notes, client report writing etc.	Total clinical workload hours per week
3 (1x2 hour lecture; 1x1 hour practical)	6	9

*\*Unit outlines may be subject to change. The most up-to-date outlines will be provided to students once the semester commences.*