

ISN312 Research Project

Unit Description

Students undertaking a Research Project will develop a research question, formulate hypotheses and outline a methodology (including appropriate statistical tests) to complete an individual research project (mini-thesis). Students will demonstrate the logic of developing a research question and planning a research methodology to successfully answer that research question. Students will also complete individually all phases of a research project including: literature review, development of unique hypotheses, identifying participants and appropriate measures, completing the data collection and data analysis, reporting and discussing research findings, culminating in the submission of a “ready for publication” research paper.

Required Textbooks and Readings

Robson, C. (2010). How to do a research project: A guide for undergraduate students. Malsen, MA: Blackwell.

*Textbooks 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
Bachelor of Psychology	One semester	Core	Third 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)
Develop a research question, formulate hypotheses and outline a methodology (including appropriate statistical tests) to complete an individual research project (mini-thesis)	Research proposal [1000 words]	Year 3, semester 2, week 7	20%
Demonstrate the logic of developing a research question and planning a research methodology to successfully answer that research question	Research proposal		
Complete individually all phases of a research project including: literature review, development of unique hypotheses, identifying participants and appropriate measures, completing the data collection and data analysis, reporting and discussing research findings	Research report [total = 5000 words]	Year 3, semester 2, weeks 12	50%
Successfully submission of a “ready for publication” research paper	Research report – see above		

Learning outcomes for Unit	Assessment tasks		
	Type	When assessed – year, session and week	Weighting (% of total marks for unit)
Discuss and understand the major steps in completing an individual research paper	Tutorial activities (discussion, case studies, skills development, exercises in all areas of research project) Laboratory Practical	Year 3, throughout semester 2	30%

Delivery mode

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

Full-time or Part-time study

Pre-requisites and co-requisites

Pass grade or higher in all Year 1, 2 and year 3, semester 1 units.

Other Resource and Requirements

For selected research projects, laboratory space for biological experimentation is available through our access agreement with the Florey Institute for Neuroscience and Mental Health.



Unit weighting as a percentage of the year

Unit credit points	Total course credit points
12.5	400

Student workload

No. timetabled hours per week	No. personal study hours per week	Total workload hours per week
4 (1x2 hour lecture; 1x1 hour face-face tutorial and 1x1 hour online activities)	6	10

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