



Course

Data Analysis and Methods of Psychological Inquiry

PSYC5003

6 Units of Credit

Overview

This course provides students with knowledge about the characteristics of science, scientific method, experimental design and data analysis in behavioural sciences. It provides a comprehensive foundation in critical thinking, enabling students to design and execute experiments, analyse and interpret the results, scrutinise and critically evaluate published research and discriminate between evidence-based information and pseudoscience. The course progresses from a discussion of different methodological approaches and data collection techniques to descriptive statistics, foundation of hypothesis testing and the introduction of specific statistical tests.

Faculty

Faculty of Science

School

School of Psychology

Study Level

Postgraduate

Offering Terms

Summer Term, Term 1, Term 2, Term 3

Campus

Kensington

Delivery Mode

Fully online

Indicative contact hours

18.5

Timetable

[Visit timetable website for details](#)

Course Outline

To access course outline, please visit:

[PSYC5003 Course Outline](#)

Fees

Commonwealth Supported Students \$836

Domestic Students \$3900

International Students \$5580

DISCLAIMER

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including fee policy, can be found on the [fee website](#).

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.

Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

[Pre-2019 Handbook Editions](#)

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Authorised by Deputy Vice-Chancellor (Academic)

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