

## FACULTY OF SCIENCE SCHOOL OF PSYCHOLOGY

# **PSYC2001**

## **RESEARCH METHODS 2**

**SEMESTER 1, 2016** 

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| Critical thinking skills                 | 3 | Lectures will raise theoretical issues regarding how to quantify and communicate probabilistic information.  |  |  |
|--|---|--|--|--|
| Values, research and professional ethics | 2 | All components of the course will emphasise how to draw valid conclusions from evidence  |  |  |
| Communication skills                     | 2 | Throughout the course, emphasis will be given to communication of the outcomes of inferential analyses. The mid-semester test and final exam will assess these skills. |  |  |
| Learning and application of psychology   | 1 | Lecture material, tutorial exercises and assignment will include reference to examples of applied research.  |  |  |

This course prepares students for higher-level psychology courses by conveying the benefits and limitations of particular research designs and inferential statistical analyses. It also provides specific

## **Course Schedule**

| Expected Resources for Students |   |  |  |
|---------------------------------|---|--|--|
| ТЕХТВООК                        | There is no set textbook for this course. You may wish to consult the following books held in the / L E U DHigh \ D G Collection, but they are not required reading for the course.  Howell, D. C. (2012). Statistical Methods for Psychology. Belmont, CA: |  |  |
|                                 | Thomson/Wadsworth.  |  |  |
|                                 | Smithson, M. (2000). Statistics with Confidence. London: Sage.  |  |  |
| TUTORIAL MANUAL                 | Download the Tutorial Manual from Moodle and print at start of semester.  |  |  |
|                                 | The manual includes material to be covered in statistics and computing labs, practice questions, and statistical tables.  |  |  |

## **Course Evaluation & Development**

Courses are periodically reviewed DQG VWXGHQWV¶edltblith @rofevedtFeNth. FeVedbKack is JDWKHUHG XVLQJ YDULRXV PHDQV LQFOXGLQJ 816:¶V &RXUV (CATEI) process.

### **Plagiarism & Academic Integrity**

### What is plagiarism?

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UNSW groups plagiarism into the following categories:

x **Copying:** using the same or very similar words to the original text or idea without acknowledging the source or using quotation marks. This also applies to images, art and design projects, as well DV SUHVHQWDWLRQV ZKHUH VRPHRQH SUHVHQWV DQRWKH

#### x What is Turnitin?

Turnitin is a checking database which reviews your work and compares it to an international collection of books, journals, Internet pages and other stude Q W ¶ V D V V L J Q P H Q W V checks referencing and whether you have copied something from another student, resource, or off the Internet. Sometimes students submit their work into Turnitin when they hand it in, but academics can also use it to check a s W X G H Q W ¶ V Z R U N Z K H Q W K H \ D U H more about Turnitin here: <a href="https://teaching.unsw.edu.au/elearning">https://teaching.unsw.edu.au/elearning</a>.

#### What if plagiarism is found in my work?

If plagiarism is found in your work when you are in first year, your lecturer will offer you assistance to improve your academic skills. They may ask you to look at some online resources, attend the Learning Centre, or sometimes resubmit your work with the problem fixed. However more serious iQVWDQFHVLQILUVW\HDUVXFKDVVWHDOLQJDQRWKHUV may be investigated under the Student Misconduct Procedures.

Repeated plagiarism (even in first year), plagiarism after first year, or serious instances, may also be investigated under the Student Misconduct Procedures. The penalties under the procedures can include a reduction in marks, failing a course or for the most serious matters (like plagiarism in an Honours thesis) suspension from the university. The Student Misconduct Procedures are available here: https://www.gs.unsw.edu.au/policy/documents/studentmisconductprocedures.pdf

#### **Examples of plagiarism**

#### Using the internet inappropriately

A first year student handed in an assignment where she had copied from a website. Her lecturer UHDOLVHG VKH GLGQ¶W XQGHUVWDQG \RX KDYH WR UHIHUH and journal articles. The lecturer explained how to reference and sent her to a workshop at the Learning Centre to help her improve her skills.

## Working together on a math assignment

A group of Mathematics students worked together on an assignment when they had been told this was not allowed. All questions where the students had worked together were given zero, and this lead to some student failing the assessment.