Course Outline

PSYC2001

Research Methods 2

School of Psychology

Faculty of Science

T1, 2020

Last updated: 27/05/2020 4:21 PM

1. Staff

Position	Name	Email	Consultation times
			and locations

2.1 Course summary

This course deals with the basic principles of research design and provides an introduction to inferential data analysis procedures.

2.2 Course aims

The overall aim of this course is to provide you with a level of understanding of research methodology and inferential data analysis procedures that will allow you to choose appropriate analysis strategies for basic experimental and non-experimental designs, and to critically evaluate analyses of published experiments. The course also aims to provide you with the skills necessary to carry out these analyses using the SPSS statistical package.

2.3 Course learning outcomes (CLO)

At the successful completion of this course the student should be able to:

- 1. Extend your knowledge of research design and methodology for basic experimental and correlational designs.
- 2. Select and carry out appropriate inferential data analysis procedures, controlling the risk of inferential errors, and articulate defensible conclusions.
- 3. Use the computer package SPSS to carry out descriptive and inferential statistical analyses and interpret the outcomes.
- 4. Assess the validity of conclusions of published experiments and appreciate the limitations of your own research and the research of others.

4. Course schedule and structure

In a typical week, this course consists of 2 hours of lecture material, 1 hour of face to face statistics tutorials, 1 hour of face to face computer lab practicals, and 0-2 hours of online modules. In addition to this, students are expected to take an additional 6 hours of self-determined study to complete assessments, readings, and exam preparation.

Week	Lecture topic/s	Statistics tutorial topics	Computer lab topics	Online modules	Self-

Week 6 23/03/2020	lecture revision; practice; online tut/lab preparation; assignment
Week 7	'

30/04/2020

5. Assessment

5.1 Assessment tasks

All assessments in this course have been designed and implemented in accordance with UNSW Assessment Policy.

5.3 Submission of assessment tasks

Assessment 2: In accordance with UNSW Assessment Policy written assessments essay must be submitted online via Turnitin. No paper or emailed copies will be accepted.

Late penalties: deduction ofy

APA 7th edition.

Referencing is a way of acknowledging the sources of information that you use to research your assignments. You need to provide a reference whenever you draw on someone else's words, ideas or research. Not referencing other people's work can constitute plagiarism.

Further information about referencing styles can be located at