evaluation and applying scientific concepts. The course also aims to provide the tools necessary to develop systematic, critical and analytical scientific thinking.

### 2.3 Course learning outcomes (CLO)

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

- 1. Demonstrate an understanding of basic research methods in psychology at an advanced level.
- 2. Frame research questions and formulate testable hypotheses, operationalize variables, and choose appropriate methods for your own research.
- 3. Demonstrate creative and critical thinking skills enabling you to apply knowledge of the scientific method in all fields of behavioural sciences.
- 4. Undertake literature searches and evaluate this information in order to use it appropriately in the research process.
- 5. Use reasoning and evidence to recognise, develop, defend and criticise arguments and persuasive appeals.

6.

Accreditation Standards are incorporated in Program and Course Learning Outcomes. Attendance at synchronous tutorials will be recorded. Students must attend 80% of tutorials to be eligible to pass the course. Failure to meet these specified attendance requirements may result in course failure. Explanations for an occasional absence from a class or requests for permission to be absent from a class should be discussed with the lecturer/tutor, and where applicable, accompanied by a medical certificate. Under no circumstances will employment be accepted as an excuse not to meet expectations for class participation, group work, or assessments. Remember, the semester times are quite short (final examinations will be upon you before you know it), so it is your responsibility to ensure that you do not fall behind with the ongoing assessment demands of the course.

All news updates and announcements will be made on the 'Announcements' forum on the Moodle page and/or by email. It is the student's responsibility to check Moodle and their student emails regularly to keep up to date.

Students registered with Disability Support Services must contact the course co-ordinator immediately if they intend to request any special arrangements for later in the course, or if any special arrangements need to be made regarding access to the course material. Letters of support must be emailed to the course coordinator as soon as they are made available.

Week 6			Flex Week		
18/10/2021					
Week 7 25/10/2021	Statistics Measures of variability (LKL)	Statistics: z-scores (LKL)	Online Tutorial: Data Analysis	Online revision quiz	Online revision modules  Assigned reading/s
Week 8 01/11/2021	Statistics: Introduction to probability (LKL)	Statistics: Probability and the samples: The distribution of the sample means (LKL)	Online Activities: Data Analysis	Online revision quiz Online activities	Online revision modules Assigned reading/s
Week 9 8/11/2021	Statistics: Inferential statistics (Hypothesis testing) (LKL)	Statistics: Inferential statistics (Hypothesis testing) (LKL)	Online Tutorial: Data Analysis	Online revision quiz	Online revision modules Assigned reading/s

Week 10 Statistics: Relationships in data 15/11/2021 (LKL)

Statistics: Using t-statistics for

inferences ah1 ref\*391.92 Tmt66.2r2 T

# 5. Assessment

### 5.1 Assessment tasks

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

15%	/100	
	/100	Sunday 17th October 11:59pm (Week 5)
s 25%	/100	Sunday 14th November 11:59pm (Week 9)

Assessment 3: Final exam 2 hrs 40% /40

may withdraw at any time during the study and this will not jeopardise your relationship with the researchers, PSYC1111, or the university in general.

Confidentiality: Only the

**Supplementary examinations:** will be made available for students with approved special consideration application and implemented in accordance with UNSW Assessment Policy.

#### 5.4. Feedback on assessment

Feedback on all pieces of assessment in this course will be provided in accordance with UNSW Assessment Policy.

Assessment	When	Who	Where	How
Final exam	N/A	N/A	N/A	N/A
Research study critique	Within 10 days of due date	Tutor	Online	Moodle
Research report	Within 10 days of due date	Tutor	Online	Moodle
Weekly online quizzes	Immediate	N/A	Online	Moodle
Online activities	Immediate	N/A	Online	Moodle
Research Participation	Exam period	N/A	Online	N/A

# 6. Academic integrity, referencing and plagiarism

The APA (6th edition) referencing style is to be adopted in this course. Students should consult the publication manual itself (rather than third party interpretations of it) in order to properly adhere to APA style conventions. Students do not need to purchase a copy of the manual, it is available in the library or online. This resource is used by assessment markers and should be the only resource used by students to ensure they adopt this style appropriately:

#### APA 6th 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 <a href="https://student.unsw.edu.au/referencing">https://student.unsw.edu.au/referencing</a>

**Academic integrity** is fundamental to success at university. Academic integrity can be defined as a commitment to six fundamental values in academic pursuits: honesty, trust, fairness, respect, responsibility and courage. 1 At UNSW, this means that your work must be your own, and others' ideas should be appropriately acknowledged. If you don't follow thes u e v Â

lf,

# 7. Readings and resources

Textbook	No prescribed text.		
	Recommended texts:		
	Gravetter (2017). Research Methods for the Behavioral Sciences $6^{\text{th}}$ edition		
	Heiman (2012). Basic Statistics for the Behavioral Sciences 7 <sup>th</sup> edition		
Course information	Available on Moodle		
Required readings	School of Psychology Student Guide.		
Recommended internet sites	UNSW Library		
	UNSW Learning centre		
	ELISE		
	<u>Turnitin</u>		
	Student Code of Conduct		
	Policy concerning academic honesty		
	Email policy		
	UNSW Anti-racism policy statement		
	UNSW Equity and Diversity policy statement		
	UNSW Equal opportunity in education policy statement		

### 8. Administrative matters

The <u>School of Psychology Student Guide</u> contains School policies and procedures relevant for all students enrolled in undergraduate or Masters psychology courses, such as:

Attendance requirements

Assignment submissions and returns

Assessments

Special consideration

Student code of conduct

Student complaints and grievances

**Disability Support Services** 

Health and safety

It is expected that students familiarise themselves with the information contained in this guide.

## 9. Additional support for students

The Current Students Gateway: https://student.unsw.edu.au/

Academic Skills and Support: <a href="https://student.unsw.edu.au/academic-skills">https://student.unsw.edu.au/academic-skills</a>

Student Wellbeing, Health and Safety: https://student.unsw.edu.au/wellbeing

Disability Support Services: <a href="https://student.unsw.edu.au/disability-services">https://student.unsw.edu.au/disability-services</a>

UNSW IT Service Centre: <a href="https://www.it.unsw.edu.au/students/index.html">https://www.it.unsw.edu.au/students/index.html</a>