



1. General Course Information

1.1 Course Details

Course Code:	1001PSY
Course Name:	Introductory Cognitive and Biological Psychology
Trimester:	Trimester 2, 2021
Program:	Diploma of Social and Psychological Science
Credit Points:	10
Course Coordinator:	Tony Hurd
Document modified:	25 May 2021

Course Description

This course provides a foundation for understanding the cognitive and biological bases of human behaviour, including the role of the brain and neural processes in behaviour, perception (how the senses allow you to see, hear, taste, touch and smell the world around you), conditioning and learning (how humans and other animals learn about their environment), cognition and memory (how people think, solve problems and remember). Drawing on various research traditions in experimental psychology, this course demonstrates how cognitive and biological psychology contributes to our knowledge of human well-being and performance. Students apply this knowledge through a series of practical in-class exercises.

1001PSY is one of two introductory psychology courses. It complements the companion first-year course, 1002PSY Introductory Individual and Social Psychology, and provides the foundation for later, more specialised psychology courses.

Assumed Knowledge

No pre- or co-requisite knowledge

1.2 Teaching Team

Your lecturer/tutor can be contacted via the email system on the portal.

Name	Email
Tony Hurd	tony.hurd@staff.griffithcollege.edu.au

1.3 Staff Consultation

Your lecturer/tutor is available each week for consultation outside of normal class times. Times that your lecturer/tutor will be available for consultation will be given in the first week of lectures. A list of times will be published on the Griffith College Portal on the course site.

1.4 Timetable

Your timetable is available on the Griffith College Portal at Class Timetable in Student and Services.

1.5 Technical Specifications

All students must have access to a computer or suitable mobile device.

2. Aims, Outcomes & Generic Skills

2.1 Course Aims

This course aims to develop in students a critical understanding of several major fields of contemporary psychology including biological psychology, learning theory and cognitive psychology. Students completing this course will acquire conceptual, analytic and problem-solving skills relevant to these fields of psychology, as well as first-hand experience in applying the methods of scientific observation of human behaviour.



2.2 Learning Outcomes

After successfully completing this course you should be able to:

1. Describe the key themes, theory and research in the science of psychology.
2. Understand how psychological knowledge can be applied to the scientific investigation of brain processes, structures and functions.
3. Evaluate the evidence upon which the theories of perception and consciousness are based.
4. Apply information literacy skills to examine and communicate cognitive psychology research using APA.



2.3 Generic Skills and Capabilities

For further details on the Generic Skills please refer to the [Graduate Generic Skills and Capabilities policy](#).

Griffith College aims to develop graduates who have an open and critical approach to learning and a capacity for lifelong learning. Through engagement in their studies, students are provided with opportunities to begin the development of these and other generic skills.

Studies in this course will give you opportunities to begin to develop the following skills:

Generic Skills and Capabilities		Taught	Practised	Assessed
Acquisition of discipline knowledge and skills with critical judgement		✓	✓	✓
Communication and collaboration		✓	✓	✓
Self-directed and active learning		✓	✓	✓
Creative and future thinking		✓	✓	✓
Social responsibility and ethical awareness		✓	✓	
Cultural competence and awareness in a culturally diverse environment		✓	✓	



3. Learning Resources

3.1 Required Learning Resources

Burton, L., Westen, D., & Kowalski, R. (2019). Psychology (5th Australian & New Zealand Edition). Wiley.

Available free online through Griffith Library – (Requires student s number login): [Psychology Online](#)

3.2 Recommended Learning Resources

Redbook: Writing for Psychology and the Behavioural Sciences

<https://redbook.org.au>

Griffith Health Writing & Referencing Guide

<https://sites.google.com/a/griffith.edu.au/griffith-health-writing-and-referencing-guide/>

Relevant readings may also be placed in the 1001PSY My Study modules on the Griffith College Portal throughout the trimester. You are also encouraged to find, and bring in for discussion, your own readings relevant to the learning content topics that interest you.

3.3 College Support Services and Learning Resources

The College provides many facilities and support services to assist students in their studies. Links to information about College support resources that are available to students are included below for easy reference.

[Digital Library](#) – Databases to which Griffith College students have access to through the Griffith Library Databases.

MyStudy – there is a dedicated website for this course via MyStudy on the Griffith College Portal.

Griffith College is committed to ensuring academic integrity is understood and maintained by all staff and students. All students learn about academic integrity through engagement with the weighted Epigeum modules within the suite of Academic and Professional Studies courses.

Services and Support provides a range of services to support students throughout their studies including academic advice and assignment help from Student Learning Advisors, and personal and welfare support from Student Counsellors.

[Jobs and Employment](#) in the Student Hub can assist students with career direction, resume and interview preparation, job search tips, and more.

[IT Support](#) provides details of accessing support, information on s numbers and internet access and computer lab rules.

3.4 Other Information about your Learning

Attendance

You are expected to actively engage in all learning experiences and learning activities which underpin the learning content in this course. You are expected to engage with the learning content and learning activities outside of timetabled class times. This requires you to be an active agent of your learning. You are expected to bring all necessary learning resources to class such as the required textbook and /or Workbook. In addition, you are encouraged to BYOD (bring your own device) to class such as a laptop or tablet. This is not a requirement as computer lab facilities are available on campus, however, the use of such devices in the classroom is encouraged with appropriate and considerate use principles being a priority.

Preparation and Participation in Learning

In order to enhance your learning, you need to prepare before participating in the learning experiences. Absorb the learning content and complete the learning activities that are provided online before you attend the scheduled learning experiences. Make sure you complete the learning activities set each week, they are designed to support your learning. Active participation in your learning will enhance your success. Ask questions when something is unclear or when you want to bring some issue to your lecturer or tutor's attention; respond to questions to test your knowledge and engage in discussion to help yourself and others learn.

Consultation Sessions

Teachers offer extra time each week to assist students outside the classroom. This is known as 'consultation time.' You may seek assistance from your teacher on email or in person according to how the teacher has explained this to the class. Attendance during consultation time is optional but you are encouraged to use this extra help to improve your learning outcomes.

Course Learning Materials

Learning materials are made available to you in MyStudy on the Griffith College Portal. The learning materials are arranged in Modules. In each Module you will find Learning Content, Learning Experiences and Learning Activities. **Learning Content** will be engaged with prior to the scheduled **Learning Experience (your weekly class)**. This will ensure you are prepared for the scheduled Learning Experience by being aware of the content to be covered and therefore will be able to actively participate in the session. **Learning Activities** are accessed after the scheduled session for purposes of review, consolidation of learning, and preparation for the Evidence of Learning tasks (assessment) in the course.

In addition, **Anytime Anywhere** learning material is provided in the course. This learning material provides support, interactive tools and directions for students who occasionally cannot attend the weekly scheduled

Learning Experience (either in person or on Zoom) perhaps due to illness or other commitments. The Anytime Anywhere learning material should also be used in conjunction with Learning Content and Learning Activities resources.

Self-Directed Learning

You will be expected to learn independently. This means you must organise and engage with the course learning content even when you are not specifically asked to do so by your lecturer or tutor. The weekly guide will be helpful to organise your learning. This involves revising the weekly course learning material and completing the learning activities. It also means you will need to find additional information to evidence your learning (assessment) beyond that given to you, and to construct your own response to a question or topic. All of this requires careful planning of your time. Expect to spend, on average, at least 10 hours per week including class time for each of your courses.

Program Progression

You are reminded that satisfactory Program Progression requires that attendance in classes is maintained at equal to or greater than 80%, and that GPA is maintained at equal to or greater than 3.5 [please see Griffith College Policy Library - [Program Progression Policy](#) - for more information].






Teacher and Course Evaluation

Your feedback is respected and valued by your lecturers and tutors. You are encouraged to provide your thoughts on the course and teaching, both positive and critical, directly to your lecturer and tutor or by completing course and lecturer evaluations via Griffith College's evaluation tool whenever these are available.



4. Learning Content, Learning Activities and Learning Experiences

4.1 Modules for Learning and Weekly Learning Content, Learning Activities and Learning Experience

	Learning Content 	Learning activities 	Learning experiences 	Evidence of learning 	Learning outcome 
Module 1: Psychology as a Science (History & Research Methods)					
1	<u>Introduction to Psychology</u> Textbook readings & exercises (CH 1) Lecture recording	View online media (TedTalk/YouTube) Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: What is psychology Overview of learning experiences & assessment. Guided tour of portal site		1
2	<u>Research Methods in Psychology</u> Textbook readings & exercises (CH 2) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Research in psychology Conducting & reporting research Stroop Effect (In class experiment)	Learning	1


Module 2: Biological Psychology (The Brain & Behaviour)					
3	<u>Biological Psychology: Part 1 (Neural Processes)</u> Textbook readings & exercises (CH 3) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Neural Processes Data collection – Lab Report (In class experiment)	Learning	2
4	<u>Biological Psychology: Part 2 (Brain & Behaviour)</u> Textbook readings & exercises (CH 3) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Brain & Behaviour Understanding a journal article (Group work)	Learning	1, 4
5	Revision & Study for Mid-Trimester Exam	Practice Mid-Trimester Exam	Exam preparation questions & discussion	Mid Trimester Exam (25%) Multiple Choice Quiz	1, 2
Module 3: Experiencing the World (Sensation, Perception & Consciousness)					
6	<u>Sensation & Perception</u> Textbook readings & exercises (CH 4) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Sensation & Perception Introduction to Lab Report (25%) Lab report: Writing the introduction & method		3
7	<u>Consciousness</u> Textbook readings & exercises (CH 5) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Consciousness Lab report: Understanding & writing the results		3
Module 4: Cognitive Psychology (Learning, Thinking & Remembering)					
8	<u>Learning: Part 1 (Classical Conditioning)</u> Textbook readings & exercises (CH 6) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Classical Conditioning Lab report: writing the discussion & abstract		3
9	<u>Learning: Part 2 (Operant Conditioning)</u> Textbook readings & exercises (CH 6) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities Submit draft assignment for review & feedback	Discussion & experiences: Operant Conditioning Operant Conditioning (In class experiment)		3
10	<u>Memory</u> Textbook readings & exercises (CH 7) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities Submit draft assignment for review & feedback	Discussion & experiences: Memory Proactive Interference (In class experiment)	Learning LAB REPORT (25%) Due	3, 4

11	<u>Thinking</u> Textbook readings & exercises (CH 8) Lecture recording	View online media Complete Quiz Prepare for in-class discussion & activities	Discussion & experiences: Thinking Organisation in Recall (In class experiment)	Learning Evidence Quiz (Graded 0.5%)	4
12	Revision for Final Exam	Practice Final Exam	Final Exam Preparation Questions & Discussion		3, 4



5. Evidence of Learning (Assessment Plan)

5.1 Evidence of Learning Summary

	 Evidence of learning	 Weighting	 Learning outcome	 Due Date
1	Assignment	10%	1, 4	Week 4
2	Mid-Trimester Exam - Selected Response	25%	1, 2	Week 5
3	Assignment - Lab Report	25%	3,4	Week 10
4	Final Exam	40%	3, 4	Examination Period

5.2 Evidence of Learning Task Detail

1. Assignment 1 - 10%

Rationale: This exercise provides an opportunity for you to describe and demonstrate your understanding of the key themes, theory and research in the science of psychology.

Assessment details: The details and instructions of this assessments will be communicated with you in week 1.

Marking criteria: A marking grid will be provided with the instructions of the assignment.

Submission: Successful completion of the assignment will be uploaded to the portal.

2. Mid-Trimester Exam - Selected Response 25%

Rationale: The mid-trimester examination is intended to test the student's knowledge and understanding of cognitive and biological bases of human behaviour and psychological theories taught in the course from weeks one to four.

Assessment details: Written test consisting of multiple-choice questions about the material covered in the first four weeks of semester. This assessment is related to learning outcomes 1 & 2

Marking criteria: The basic concepts test will be marked against established and moderated model answers.

3. Assignment - Laboratory Report 25%

Rationale: This research report provides an opportunity for you to demonstrate your understanding of theoretical and practical issues involved in conducting psychology research, as well as your written communication skills.

Assessment details: A written Lab Report to be completed individually, based on an experiment conducted during class or other approved learning activities carried out during the semester. This assessment is related to learning outcomes 3.

Marking criteria: Marks will be awarded for completing all parts of the lab report, with each section being marked against established pre-moderated criteria that will be shared in a marking grid at the same time as the instructions for the assignments.

Submission: Online submission to 1001PSY MyStudy Link on Portal

4. Final Examination - Selected Response and Short Essay 40%

Rationale: The final examination is intended to test the student's knowledge and understanding of cognitive and biological bases of human behaviour and psychological theories taught in the course from weeks five to eleven.

Assessment details: The final examination will be held during the end-of-trimester exam period and will comprise multiple-choice questions and short answer questions based around key themes in the course. This assessment is related to learning outcomes 3 & 4.

Marking criteria: Marks will be awarded for evidence that the student has understood, and can apply and evaluate, the content presented in lectures, tutorials, and the required readings. The end-of-trimester examination will be marked against established model answers and undergo a full moderation process. The marking grid will be provided before the exam.

5.3 Late Submission

An evidence of learning (assessment) item submitted after the due date, without an approved extension from the Course Coordinator, will be penalised. The standard penalty is the reduction of the mark allocated to the assessment item by 5% of the maximum mark applicable for the assessment item, for each working day or part working day that the item is late. Evidence of learning items submitted more than five working days after the due date are awarded zero marks.

Please refer to the Griffith College website - Policy Library > [Assessment Policy](#) for guidelines and penalties for late submission.

5.4 Other Information about Evidence of Learning

Retention of Originals

You must be able to produce a copy of all work submitted if so requested. Copies should be retained until after the release of final results for the course.

Requests for extension

To apply for an extension of time for an evidence of learning item, you must submit an [Application for Extension of Assignment](#) form to your teacher at least 24 hours before the date the assignment is due. Grounds for extensions are usually: serious illness, accident, disability, bereavement or other compassionate circumstances and must be able to be substantiated with relevant documentation [e.g. [Griffith College Student Medical Certificate](#)]. Please refer to the Griffith College website - [Policy Library](#) - for guidelines regarding extensions and deferred assessment.

Return of Evidence of Learning Items

1. Marks awarded for in-trimester evidence of learning items, except those being moderated externally with Griffith University, will be available on the Student Portal within fourteen [14] days of the due date. This does not apply to the final evidence of learning item in this course (marks for this item will be provided with the final course result).
2. Students will be advised of their final grade through the Student Portal. Students can review their final exam papers after student grades have been published. Review of final exam papers will not be permitted after the final date to enrol.

3. Marks for **all** evidence of learning items including the final exam (if applicable) will be recorded in the Moodle Course Site and made available to students through the Moodle Course Site.

The sum of your marks of evidence of learning items in this course does not necessarily imply your final grade for the course. Standard grade cut off scores can be varied for particular courses, so you need to wait for the official release of grades to be sure of your grade for this course.

6. Policies & Guidelines

Griffith College assessment-related policies can be found in the [Griffith College Policy Library](#) which include the following policies:

[Assessment Policy](#), [Special Consideration](#), [Deferred Assessment](#), [Alternate Exam Sitings](#), [Medical Certificates](#), [Academic Integrity](#), [Finalisation of Results](#), [Review of Marks](#), [Moderation of Assessment](#), [Turn-it-in Software Use](#). These policies can be accessed within the [Policy Library](#)

Academic Integrity Griffith College is committed to maintaining high academic standards to protect the value of its qualifications. Academic integrity means acting with the values of honesty, trust, fairness, respect and responsibility in learning, teaching and research. It is important for students, teachers, researchers and all staff to act in an honest way, be responsible for their actions, and show fairness in every part of their work. Academic integrity is important for an individual's and the College's reputation.

All staff and students of the College are responsible for academic integrity. As a student, you are expected to conduct your studies honestly, ethically and in accordance with accepted standards of academic conduct. Any form of academic conduct that is contrary to these standards is considered a breach of academic integrity and is unacceptable.

Some students deliberately breach academic integrity standards with intent to deceive. This conscious, pre-meditated form of cheating is considered to be one of the most serious forms of fraudulent academic behaviour, for which the College has zero tolerance and for which penalties, including exclusion from the College, will be applied.

However, Griffith College also recognises many students breach academic integrity standards without intent to deceive. In these cases, students may be required to undertake additional educational activities to remediate their behaviour and may also be provided appropriate advice by academic staff.

As you undertake your studies at Griffith College, your lecturers, tutors and academic advisors will provide you with guidance to understand and maintain academic integrity; however, it is also your responsibility to seek out guidance if and when you are unsure about appropriate academic conduct.

In the case of an allegation of a breach of academic integrity being made against a student he or she may request the guidance and support of a Griffith College Student Learning Advisor or Student Counsellor.

Please ensure that you are familiar with the Griffith College Academic Integrity Policy; this policy provides an overview of some of the behaviours that are considered breaches of academic integrity, as well as the penalties and processes involved when a breach is identified.

For further information please refer to the Griffith College website - Policy Library > [Academic Integrity Policy](#)

Reasonable Adjustments for Assessment – The Disability Services policy

The [Disability Services policy](#) (accessed within the [Policy Library](#)) outlines the principles and processes that guide the College in making reasonable adjustments to assessment for students with disabilities while maintaining academic robustness of its programs.

Risk Assessment Statement

There are no out of the ordinary risks associated with this course.

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