



Course Outline

PSYC3241

Psychobiology of Memory

School of Psychology

Faculty of Science

T1, 2021

1. Staff

Position	Name	Email	Consultation times and locations	Contact Details
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Note that the “hands-on” part of the tutorial will involve handling and experimentation on animal subjects (rats); this work will be group-work (e.g., groups of students will be doing any particular task, and only some will need to actually touch the rats).

Given COVID-related restrictions this year we can only make these face-to-face animal exercises available to **a maximum of 10 students per tutorial** (working in groups of 5). Access to these activities will

be limited to those students who express their interest in doing these activities. If there are more than 10 students from a tutorial that wish to participate, we will

select students on a first-come, first-served basis in the following weeks.

Note that these face-to face- activities will only happen in Weeks 2 and 3.

Students not engaging in the face-to-face activities in Weeks 2 and 3 should attend their regularly scheduled tutorials online to participate in an activity and/or discuss issues related to the course.

2.2 Course aims

The overall aim of this course is for students to develop and gain further understanding of the psychobiology of memory. Behavioural experiments demonstrating the basic concepts associated with memory, and forgetting, will be described as will experiments that are aimed at determining the neural bases of memory and forgetting.

2.3 Course learning outcomes (CLO)

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

3. Strategies and approaches to learning

3.1 Learning and teaching activities

This course provides an advanced treatment of the neuroscience of learning and memory. It follows on, and assumes knowledge, from PSYC2081 Learning and Physiological Psychology. This course is complementary to PSYC3051 Physiology Psychology in the sense that both courses provide an advanced perspective on issues in biological psychology.

The laboratory component of the course will aspects of rodent behaviour that are frequently used in studies on the psychobiology of memory and an opportunity for small group discussion/debate on various issues relevant to the material described in the lecture component of the course.

Attendance is monitored in the tutorial/lab component of the course. In order to meet the Course Learning Outcomes attendance at tutorials is essential in accordance with UNSW Assessment Implementation Procedure. Students are required to attend at least 80% of tutorial/lab classes, and be punctual in this attendance (i.e., coming late may mean that you will be marked as absent). **Students should make sure that their name has been marked on the class roll for each class that they attend.** 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.

The Discussion Forum on Moodle provides students with an opportunity to question and clarify course content. Students are strongly encouraged to engage with this forum by posting questions or comments, and reading, answering, or replying to to enhance understanding of the content, critical thinking, and written communication skills.

An online formative quiz is available for students and provides an opportunity to evaluate understanding of course material prior to the census date.

3.2 Expectations of students

It is expected that students are aware of UNSW Assessment policy and understand how to apply for special consideration if they are unable to complete an assignment/exam due to illness and/or misadventure.

It is expected that students have read the School of Psychology Student Guide.

regularly to keep up to date.

All students must read the Course Outline and then complete the Course Information Quiz to demonstrate their understanding of course administration information.

The final exam for this course will take place during the UNSW examinations period. Students should not arrange travel during the UNSW exam period until the date of the final exam has been released. Students who arrange travel prior to the release of the final exam date will not be granted consideration in the event they are scheduled to be away when the final exam is to occur.

Students registered with Equitable Learning Services must contact the course coordinator 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 22/03/2021	No lectures Flex week	No labs Flex week		No work Flex week
Week 7 29/03/2021	Mechanisms of sex differences in extinction (Part 1) Mechanisms of sex differences in extinction (Part 2)	Presentation feedback online	see course Moodle page for details for any specific modules for this week	

5. Assessment

5.1 Assessment tasks

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

Assessment task	Length	Weight	Mark	Due date
Assessment 1: Formative quiz	3 MCQ & 1 short answer	0% (formative)	N/A	N/A
Assessment 2: Mid-session exam	45 min	20%	/100	15/03/2021

5.2 Assessment criteria and standards

Further details and marking criteria for each assessment will be provided to students closer to the assessment release date (see 4.1: UNSW Assessment Design Procedure).

5.3 Submission of assessment tasks

Assessment 3: In accordance with UNSW Assessment Policy the research proposal must be submitted online via Turnitin. No paper or emailed copies will be accepted.

Late penalties: deduction of marks for late submissions will be in accordance with School policy (see: [Psychology Student Guide](#)).

Special Consideration: Students who are unable to complete an assessment task by the assigned due date can apply for special consideration. Special consideration applications must be submitted to Student Central within 3 working days of the assessment due date along with a physical copy of the supporting documentation. Students who have experienced significant illness or misadventure during

control are eligible for special consideration (see - <https://student.unsw.edu.au/special-consideration>). In the case of take-home assessment tasks, misadventure must occur for at least 3 consecutive days during the assessment period. If approved, students may be given an extended due date to complete take-home assessments, or an alternative assessment may be set.

Alternative assessments

Further information about referencing styles can be located at <https://student.unsw.edu.au/referencing>

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

detected in your work.

Further information about academic integrity and **plagiarism** can be located at:

The *Current Students* site <https://student.unsw.edu.au/plagiarism>, and

The *ELISE* training site <http://subjectguides.library.unsw.edu.au/elise>

The *Conduct and Integrity Unit* provides further resources to assist you to understand your conduct obligations as a student: <https://student.unsw.edu.au/conduct>.

7. Readings and resources

Textbook	Nil
Course information	Available on Moodle
Required readings	School of Psychology Student Guide . Refer to Section 4 of this outline and the Assessable Readings listed under each week on Moodle
Recommended internet sites	UNSW Library UNSW Learning Centre ELISE Turnitin 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 [School of Psychology Student Guide](#) 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

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Fishman (ed), Clemson University, 2013.

Special consideration
Student code of conduct
Student complaints and grievances
Equitable Learning 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: <https://student.unsw.edu.au/academic-skills>

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

Equitable Learning Services: <https://student.unsw.edu.au/els>

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