



Course Outline

PSYC1011

Psychology 1B

School of Psychology

Faculty of Science

T3, 2022

1. Staff

Position	Name	Email	Consultation times and locations	Contact Details
Course Convenor	Dr David White	david.white@unsw.edu.au	By appointment	Mathews 1002
Head Tutor	Dr Nadia Menon	n.menon@unsw.edu.au	By appointment	Mathews Level 15
Course Administrator	Danny Chen	d.chen@unsw.edu.au	By appointment	Mathews Level 15
Lecturer	Dr Denovan Begg	d.begg@unsw.edu.au	By appointment	Mathews 708
Lecturer	Dr Steve Most	s.most@unsw.edu.au	By appointment	Mathews 705
Lecturer	Prof. Rick Richardson	r.richardson@unsw.edu.au	By appointment	Mathews 511
Lecturer	Prof Branka Spehar	b.spehar@unsw.edu.au	By appointment	Mathews
Lecturer	Prof Thomas Whitford	t.whitford@unsw.edu.au	By appointment	Mathews 913
Tutor	Nadia Menon	n.menon@unsw.edu.au	By appointment	
Tutor	George Economidis	g.economidis@unsw.edu.au	By appointment	
Tutor	Caitlin Tedesco	c.tedesco@student.unsw.edu.au	By appointment	

2. Course information

Units of credit:	6
Pre-requisite(s):	Nil
Teaching times and locations:	View timetable information

2.1 Course summary

This course introduces psychology as a biological science. The emphasis is on understanding the links between the neurobiology of the brain, sensory organs and nervous system and human behaviour. The lecturers on this course will provide students with diverse perspectives on psychology from varying experimental traditions and levels of analysis – behavioural, cognitive and neurophysiological. Topics covered in lectures and tutorials on this course include memory and cognition, animal learning, psychobiology, perception, and abnormal psychology. Through interactive tutorials, group presentations, research participation and a written essay, the course aims to develop fundamental skills in finding, evaluating, generating and integrating psychological research evidence.

There is no assumed knowledge, and the course is suitable for any UNSW undergraduates with an interest in experimental psychology, cognitive science, clinical psychology and neuroscience.

2.2 Course aims

This course introduces the content and methods of contemporary psychological science, with emphasis on the biological and neural bases of human behaviour. Our aim is to illustrate the diverse approaches that psychologists use to understand the way we think about, learn about and perceive the world. The course also begins to develop student understanding of how psychologists and clinicians define and understand conditions that arise from abnormalities in these processes.

Assessment is a mixture of individual and group work. The aim of group presentations is to develop collaborative scholarship activities of finding/ evaluating information, generating and communicating research ideas and concepts. The aim of individual essay assignment is to develop students' ability to integrate research into evidence-based arguments.

2.3 Course learning outcomes (CLO)

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

1. Recognise diverse but complementary theoretical and experimental approaches to major psychological issues;
2. Carry out effective targeted information searches;
3. Evaluate psychological research in terms of the scientific method and research ethics;
4. Work in groups and individually to effectively communicate concepts and ideas related to psychology;
5. Apply psychological research, theories and principles to everyday life.

2.4 Relationship between course and program learning outcomes and assessments

CLO	Program Learning Outcomes						Assessment
	1. Knowledge	2. Research Methods	3. Critical Thinking Skills	4. Values and Ethics	5. Communication, Interpersonal and Teamwork	6. Application	
1.	Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings			Lectures, tutorials, online activities, readings		Essay, Group Presentation, SONA Research Participation, Final exam.
2.		Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings		Lectures, tutorials, online activities, readings		Essay, Group Presentation,
3.			Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings		Essay, Group Presentation, SONA Research Participation,
4.	Lectures, tutorials, online activities, readings				Lectures, tutorials, online activities, readings		Essay, Group Presentation,
5.				Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings	Lectures, tutorials, online activities, readings	Essay, Group Presentation, Final exam

3. Strategies and approaches to learning

3.1 Learning and teaching activities

The aim of the lectures is to give you the opportunity to learn about the content, issues, and theories in the major topic areas of modern psychology. Psychology 1B covers the following topics: memory and cognition; psychobiology; animal learning; perception; abnormal psychology.

Each topic will be given by either a different lecturer, so that you will have the benefit of their different specialised interests and knowledge. Lecturers may present several different theories about the same body of data. We hope you will find this diversity both challenging and exciting. It reflects the dynamic nature of scientific understanding in psychology and means there should be something of interest to every student who is curious about how the mind works.

Psychology 1B tutorials have two main roles. First, they are an opportunity for you to engage with your tutor and other students in a more interactive form of learning than is often possible in lectures. Second, they ground psychological theory in practical demonstrations. Although the tutorials are related to the lecture component, many tutorials will also contain independent research-related material.

Online activities, including interactive modules and revision quizzes are available and should be completed on a regular basis, to allow you to evaluate your understanding of course material and consolidate learning.

The recommended course textbook supplements the lecture, tutorial and online material. Independent study using the textbook will enrich student's understanding of the topics covered on the course and provide a more rounded understanding of links between different areas of psychology.

3.2 Expectations of students

Students are expected to be 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.

Students are expected to have read through the School of Psychology Student Guide.

Students are expected to check Moodle and their student emails regularly. All news updates and announcements will be made on the 'Announcements' forum on the Moodle page and/or by email.

The final exam for this course will take place during the UNSW examinations period. Students should not arrange travel or make other arrangements 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 out of country when the final exam is to occur. This is especially important for study abroad students – do not arrange travel home until the final exam date has been released.

You **must attend the tutorial in which you are enrolled for the duration of the session**. You are not allowed to change tutorials once enrolments have closed. Attendance at tutorials is a necessary part of the course and tutorial content is examinable. Attendance at tutorials is also essential in accordance with UNSW Assessment Implementation Procedure. Additionally, it is the University policy that **students who attend less than 80% of their possible classes may be refused final assessment or may not be issued with a final grade for the course**. If you are unable to attend your scheduled tutorial in a given week for medical reasons, you can contact the Course Administrator on d.chen@unsw.edu.au to schedule a replacement tutorial for that week. If you are enrolled in a Friday tutorial and cannot attend university due to illness, a replacement tutorial is not possible. Ensure that you submit a medical certificate to your tutor so that your attendance is explained on your record. Where possible, material from the tutorial will be published on Moodle for revision purposes.

There are strict University regulations on class sizes so it is **not** permissible to simply attend an alternative tutorial, without first getting approval. You should not attend alternative tutorials other than in exceptional circumstances and with approval, as it could significantly impact your assessment. If you are enrolled in a tutorial that is affected by a public holiday, you will be informed of alternative arrangements that will be made for the affected tutorial.

Unless specifically identified as being voluntary, all class work set during a course must be completed. Failure to do so will be recorded as 'unsatisfactory class work'. Because the assignments are designed to assess key student learning outcomes of the course, as stipulated by the Australian Psychological Accreditation Council (APAC), failure to complete one of these may result in performance below that required for accreditation, and you may be refused admission to other Psychology courses.

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.

4. Course schedule and structure

Week	Lecture topic/s	Tutorial/lab topics	Online modules	Self-determined activities
Week 1	Memory & Cognition		Course orientation and preparation	Textbook readings, online resources
Week 2	Memory & Cognition		Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 3	Animal Learning	Memory & Cognition	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 4	Animal Learning/Psychobiology	Animal Learning	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 5	Psychobiology	Psychobiology	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 6			Optional Online assessment Q&A	
Week 7	Psychobiology/ Perception	Perception I	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 8	Perception	Perception II	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 9	Perception/Abnormal Psychology	Abnormal Psychology	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Week 10	Abnormal Psychology	Evaluating Psyc Research	Interactive Modules/Revision Quizzes	Textbook readings, online resources
Study period	-	-	-	Textbook readings, online resources,
Exam period	-	-	-	Textbook readings, online resources

Psychology 1B: Course timetable – Term 2 2022

Week	Dates	Lecture 1	Lecture 2	Lecture 3	Textbook**	Tutorial (G) = Group assignment	Assessment (S) = set, (D) = due
1	12 – 16 Sep	Course Orientation Dr. David White	Memory & Cognition A/Prof Steve Most	Memory & Cognition A/Prof Steve Most	7, 8		
2	19 – 23 Sep	Memory & Cognition A/Prof Steve Most	Memory & Cognition A/Prof Steve Most	Memory & Cognition A/Prof Steve Most	7, 8		Essay (S)
3	26 – 30 Sep	Animal Learning Prof. Rick Richardson	Animal Learning Prof. Rick Richardson	Animal Learning Prof. Rick Richardson	6	Memory & Cognition	Group Presentation (S)
4	3 – 7 Oct	Animal Learning Prof. Rick Richardson	Animal Learning Prof. Rick Richardson	Psychobiology A/Prof Denovan Begg	3, 17	Animal Learning	
5	10 – 14 Oct	Psychobiology A/Prof Denovan Begg	Psychobiology A/Prof Denovan Begg	Psychobiology A/Prof Denovan Begg	3, 17	Psychobiology	
6	17 – 21 Oct	FLEXIBILITY WEEK (NO LECTURES)					
7	24 – 28 Oct	Psychobiology A/Prof Denovan Begg	Psychobiology A/Prof Denovan Begg	Perception Prof. Branka Spehar	4	Perception I	Essay (D)
8	31 Oct – 4 Nov	Perception Prof. Branka Spehar	Perception Prof. Branka Spehar	Perception Prof. Branka Spehar	4	Perception II	
9	7 – 11 Nov	Perception Prof. Branka Spehar	Abnormal Psychology Prof. Thomas Whitford	Abnormal Psychology Prof. Thomas Whitford	13	Abnormal Psychology	Group Presentations (D)
10	14 – 18 Nov	Abnormal Psychology Prof. Thomas Whitford	Abnormal Psychology Prof. Thomas Whitford	Abnormal Psychology Prof. Thomas Whitford	13	Evaluating Psyc Research	Research participation (D)

**The suggested textbook chapters to read for each week from Bernstein et al. (2020, 3rd edition, published by Cengage Australia).

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: Essay	1500 words	35%	/100	Week 7
Assessment 2: Group Presentation	12 min	26%	/100	Week 9
Assessment 3: Research Participation	Varied	4%	/4	Week 10
Assessment 4: Final exam	40 minutes	35%	/100	Exam Period

Assessment 1: Essay

The essay assessment is designed to familiarise you with the formal style of writing about psychological research, including the basic elements of effective and efficient scientific communication, and to further develop your information literacy skills. Writing essays in any area of science is an essential skill that reflects your ability to synthesise empirical (research-based) material and report empirical conclusions clearly and concisely. In order to successfully complete the essay, you will need to develop a logical and concise argument, supported by empirical and theoretical evidence. It is an exercise that requires a considerable level of theoretical and conceptual understanding and critical analysis.

The essay is worth 35% of your final mark. It is an individual exercise, which means that each student will submit an essay that they have prepared on their own. Detailed information regarding the content and format of the essay will be available on Moodle in Week 2.

Assessment 2: Group Presentation

The group presentation assessment assesses your ability to think critically and creatively about psychological research, as well as your communication and group work skills. You will work in groups of 3-5 students, to present and critically evaluate empirical research in Psychology. Your group will then identify a gap in the research literature in that area of Psychology, and present an original idea for an experiment that can fill this gap. Each group presentation will be about 12 minutes long, and will be submitted as a link to an online video recording. The presentation assessment contributes 26% of your final grade, and your mark will consist of a group mark (90% of your mark) and an individual mark based on your contribution to the group (10%).

General presentation instructions as well as a marking rubric will be available on Moodle in Week 3. Your tutor will give you details of your presentation group in Week 4.

Your final mark will be based both on the performance of your group as a whole (90%), as well as your individual contribution to the presentation, as assessed by your peers. Students are also required to provide feedback on the contribution of other students in the group.

Assessment 3: Research participation

Overview: You are able to participate in psychological research within the School for up to 12 participation hours. You receive a SONA point for each hour of research participation. 4 hours of research participation are compulsory (4% course credit for 4 SONA points) and up to 8 hours are optional (up to 4% bonus credit @ 0.5% per SONA point).

The deadline for completing all research participation hours is 5pm on Friday 18th Nov, 2022.

Participating in on-going research allows you to learn first-hand about the ways in which research in psychology is conducted, and to experience the application of concepts you learn about in the course, as well as find out about areas of investigation that are beyond the course. Progress in psychological science depends on the contributions of research participants and we ask that you act in a responsible way to ensure your research participation provides useful data to researchers within our school.

There is no compulsion to participate in any particular study and it is quite in order to decline to participate after an explanation of what is involved has been given.

SONA: SONA is a web-based facility that provides information to students about approved research projects as they become available. It also enables students enrolled in Psychology 1B to sign-up to participate in research projects of their choice. You will access Sona through Moodle, and will receive your SONA account details near the start of term. If you enrol in the course after the beginning of term, or if you encounter difficulties logging on to SONA, please contact sona@psy.unsw.edu.au. More information about Sona can be accessed in the Sona Student guide, available on Moodle. Remember *it is your responsibility to ensure that you can access Sona.*

Credit for Participation: You will receive course credit for research participation, as described above. Please note that your final point balance will incorporate both studies that you have completed AND any penalties for failure to attend. No course credit will be awarded if you complete less than 4 SONA points.

Only sign up for a study if you are sure you can attend on time. If you sign up and then do not attend without a reasonable excuse, 0.5 points will be deducted from your participation balance, due to the considerable inconvenience for the researcher.

You are responsible for ensuring that your SONA point balance is accurate. Any issues regarding outstanding SONA points must be resolved between you and the researcher **by 5pm Wed 23rd November**. Researcher contact details are available via the study information on SONA. If you are unable to resolve this issue with the researcher, contact sona@psy.unsw.edu.au.

Many students wait until the final weeks of teaching to complete their research participation. **We strongly advise against this strategy as there will be limited research opportunities available and participation will help you in assessments that are due throughout the term.** Space out your participation across the term to ensure you have access to more available studies

Prescreening Survey: When you log in to the Sona system, you will be invited to complete a prescreening survey, which in some cases will determine which studies are and are not available for you to sign up for. In exchange for completing one or more questionnaires in the prescreening survey, you will earn 1 Sona point (equivalent to 1 hour participation time).

Completion of any or all of the prescreening surveys is entirely optional, and declining prescreening surveys will not jeopardise your relationship with the School of Psychology or UNSW. If you initially decline to take the prescreening survey, you will be able to access it later. Whether or not you take the prescreening survey, you will still be able to sign up for many SONA studies.

Research Debriefing: In order to receive credit for your participation, you must discuss the experiment that you have completed with the researcher, who will provide you with a handout detailing this discussion. If you took part in an online study, you will be provided the debrief information online. The

research debrief is a critical part of your learning, and will help you to critically evaluate psychological research. If the researcher does not give you an adequate debrief of the study, contact sona@psy.unsw.edu.au.

Research Ethics: Every researcher is under the general supervision of an Ethics committee and is required to satisfy certain conditions that ensure ethical practice during an experiment.

Deception: Usually the initial description of the study will be accurate. However, on occasion the researcher may find it necessary to mislead you as to the true purpose of the study, in which case the researcher may simply omit important information, or the researcher may actually misrepresent the true nature of the study. These types of deception will only occur when there is no other way to obtain meaningful data. All elements of deception will have been approved by the applicable ethics committee. At the end of a study involving deception, the researcher is obliged to describe the deception and to explain why it was necessary.

Confidentiality: Only the researcher and the researcher's supervisor have access to information that specifically identifies you with the data you provided. Although data collected from you may be reported on an individual or group basis in a publication, you can assume anonymity and confidentiality.

Complaints: If you have any complaints, you can obtain a Research Participation Complaint Form from the Psychology Office (Mathews Level 15, email: psychology@unsw.edu.au). Your comments will be forwarded to the course coordinator and will remain completely confidential. Alternatively, you may contact the course coordinator directly if you wish.

Alternative Assignment: If you have an objection to participating as a subject in any research, *you should talk to the Course Coordinator by the end of Week 3*. The Course Coordinator will arrange an alternative assessment, for you to obtain the compulsory research participation marks (4%).

Assessment 3: Final exam

The final exam is worth 35% of the overall mark. The exam will consist of multiple choice questions and cover all material covered in the course. The exam will be conducted online via [Inspira](#). Further details will be released at the beginning of Week 11.

To provide students with preparation for the final exam and its format, and to encourage consolidation, practise quizzes are released in each topics section. This is for students benefit but it is a formative assessment, and the quiz grades do not contribute to your final mark.

UNSW grading system: <https://student.unsw.edu.au/grades>

UNSW assessment policy: <https://student.unsw.edu.au/assessment>

You should note the following:

1. Failure to submit any assessment task may be regarded as a failure to complete the course.
2. All assignments you submit must be your own, independent work. The work you submit in the assignment will be based on your reading and on material given in lectures and tutorial classes, but it should not be simply a restatement of any material that has been provided. Although it is often useful to discuss with other students the structure or requirements of an assignment, or work completed as part of a tutorial, **you should be very careful when preparing your assessment to ensure that it represents your own work**. The similarity of student submissions is checked very carefully; in the event that similarity is detected, both students will be investigated for academic misconduct

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: <https://www.gs.unsw.edu.au/policy/documents/assessmentdesignprocedure.pdf>).

5.3 Submission of assessment tasks

Essay: In accordance with UNSW Assessment Policy written pieces of assessment must be submitted online via Turnitin. No paper or emailed copies will be accepted.

Group Presentation: Each group must submit their presentation via a link, which allows the presentation to be viewed online. One group member must submit this link for marking, by following the instructions provided in the assessment handout. Every group member must submit a document to the TurnItIn link on Moodle, which includes the link to their presentation, the article reference, as well as peer feedback information. Detailed submission instructions will be provided in the assessment instruction handout (available on Moodle from Week 3).

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

Special Consideration: Students who are unable to complete an assessment task by the assigned due date can apply for special consideration. Students should also note that UNSW has a Fit to Sit/Submit rule for all assessments. If a student wishes to submit an application for special consideration for an exam or assessment, the application must be submitted prior to the start of the exam or before an assessment is submitted. If a student sits the exam/submits an assignment, they are declaring themselves well enough to do so and are unable to subsequently apply for special consideration. If a student becomes ill on the day of the exam, they must provide evidence dated within 24 hours of the exam, with their application.

Special consideration applications must be submitted to the online portal along with Third Party supporting documentation. Students who have experienced significant illness or misadventure during the assessment period may be eligible. Only circumstances deemed to be outside of the student's control are eligible for special consideration. Except in unusual circumstances, the duration of circumstances impacting academic work must be more than 3 consecutive days, or a total of 5 days within the teaching period. If the special consideration application is approved, students may be given an extended due date, or an alternative assessment/supplementary examination may be set. For more information see <https://student.unsw.edu.au/special-consideration>.

Alternative assessments: will be subject to approval and implemented in accordance with UNSW Assessment Implementation Procedure.

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
Essay	Grades released in Moodle Week 10	Tutor	Moodle	Written comments
Group work and presentation	Week 10 tutorial discussion/Grades released in Moodle Week 11	Tutor/Peers	Moodle	Written comments and in-class discussion with peers
Research Participation	N/A	Experimenter	In lab/ <u>online</u>	Debrief as to aims and procedure of experiment
Final exam	N/A	N/A	N/A	N/A

6. Academic integrity, referencing and plagiarism

The APA (7th 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 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 <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 At UNSW, this means that your work must be your own, and others' ideas should be appropriately acknowledged. If you don't follow these rules, plagiarism may be 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/presenting>

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>.

¹ International Center for Academic Integrity, 'The Fundamental Values of Academic Integrity', T. Fishman (ed), Clemson University, 2013.

7. Readings and resources

Textbook	Bernstein et al. (2020). <i>Psychology: Australia and New Zealand</i> (3rd ed.) Cengage Australia: Melbourne, VIC.
Course information	Available on Moodle
Required readings	School of Psychology Student Guide (course Moodle page)
Recommended internet sites	UNSW Library Student Support ELISE Turnitin Student Code of Conduct Policy concerning academic honesty Email policy UNSW Anti-racism policy statement UNSW Equity Diversity and Inclusion

8. Administrative matters

The Psychology Student Guide (course Moodle page) contains relevant School policies and procedures 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

9. Additional support for students

- [Student Support at UNSW](#)
- 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 Service: <https://student.unsw.edu.au/disability-services>
- UNSW IT Service Centre: <https://www.it.unsw.edu.au/students/index.html>