

PSYC-2600-001:
Introduction to Cognitive Psychology
Spring Term 2024

COURSE DESCRIPTION AND SECTION INFORMATION

Instructor: Dr. Jane Lawrence Dewar (j.lawrencedewar@uwinnipeg.ca)

Office: 4L35

Course Delivery Method: In person lectures (see web advisor for location)

Lecture time: Tuesdays & Thursdays 1:00 - 3:15pm

Office Hours: Tuesdays 12:00pm - 12:50pm

This is an 8-week course. The first day of class is May 7, 2024. The last class will be held on July 2, 2024. There is no class on June 4, 2024. Important dates can be found at:

<https://www.uwinnipeg.ca/academics/calendar/docs/dates.pdf>

Voluntary Withdrawal Date: June 19, 2024

Note: Withdrawing prior to the VW date does not result in a fee refund. See Spring fee schedule.

CALENDAR DESCRIPTION:

PSYC-2600 (3) An Introduction to Cognitive Psychology (3 hrs Lecture) This course examines empirical and theoretical approaches to the study of human cognitive processes. Topics to be discussed include perception, attention, short- and long-term memory, semantic memory, language, and thinking. Demonstrations illustrating major principles and exercises for improving cognition are included. Requisite Courses: PSYC-1000 [prerequisite(s)].

COURSE OBJECTIVES:

By the end of this course, students should be able to:

- Demonstrate knowledge of the approaches and tools used to study cognitive processes.
- Explain how experimental methods can be used to infer cognitive processing.
- Relate individual cognitive processes to each other and the broader function of thinking.
- Apply basic research findings in cognitive psychology to applications in everyday life.

COURSE REQUIREMENTS AND EVALUATION

COURSE MATERIALS:

Textbook: Cognition, 11th Edition. Farmer and Matlin. Or previous 10th edition.

EVALUATION:

IN CLASS ACTIVITIES (10%)

Demonstrations, individual/small group activities, and case studies are used in class to highlight the concepts that we are covering. Each lecture period will have in-class activities associated with the material we are covering that day. If you are not present for a question/instructions, you will miss it (I will not go back – there are no make ups). The total value of the activities from each class is worth 1% to a total of 10% of your final mark. We have 14 scheduled lectures (see outline). This means that the four lowest marks will be dropped. Please do not email me regarding missed or incomplete assignments due to absence as I have already provided accommodation for these situations. Submissions can be made by two methods (or a combination of both) and will be accepted up to 5 minutes after our scheduled end of class (3:20pm):

- 1) Physical hard copy. You may go low tech and submit a paper hard copy to me at the end of class. Some of our activities involve pen/pencil + paper drawing. When submitting physical assignments to me be sure to **include your first AND last name, student number and please print/write legibly** (failing to provide identifying information on your work or if I can't read it, may result in missed marks). You may also want to take a picture of work prior to submission for your own study purposes.
- 2) File attachment submitted as an attached via Nexus. There are no restrictions on the number of files or file formats accepted. These can be a photo/image of your paper work and/or can be word processed documents.

TERM TESTS (30% each):

Term Tests 1 and 2 will be held during class time on May 21 and June 11. No lecture will follow the tests held on these days. Term Test 3 will be held during the evaluation period (exact day and time TBD).

Term tests are closed book assessments that will be based on the material discussed in lectures (if we talk about it – it could be on the test). They are not cumulative. Format can include a mixture of multiple choice, true or false, labelling, matching, fill in the blank and short answer questions. Students may be asked for photo identification at tests.

Policy regarding missed activities and assessments

Students are responsible for being aware of assignments and test times.

As this course is scheduled for in person delivery, it is expected that students will be present during lectures and able to complete in-class activities. However, it is anticipated that life happens, and students may need to miss an occasional class due to illness. Additionally, in-class activities are graded for completion/accuracy. As each individual assignment is worth only a small amount towards your final grade and the four lowest grades will be dropped, there are no further accommodations provided.

Students will be allowed an alternate writing time for tests missed due to medical conditions/illness, compassionate needs (death), or religious holidays. **It is the student's responsibility to inform the instructor prior to the start of the exam** to arrange a timely make-up. In the case of the emergency, it is anticipated that the student will contact the instructor as soon as possible. Students may be asked to provide documentation to support their request. Makeup tests may be in a different format. **Exams missed without an acceptable excuse will be assigned a mark of zero.**

GRADE ASSIGNMENTS:

Your test grades will be updated in Nexus to 2 decimal places. At the end of the term, your final calculated grade will be rounded to the nearest whole number. Grade cut-offs are tentative and are subject to change in either direction by the instructor, Departmental Review Committee, or the Senate when Circumstances warrant.

A+	95 and over	A	85 - 94	A-	80 - 84
B+	75 - 79	B	70 - 74		
C+	65 - 69	C	60 - 64		
D	50 - 59	F	0 - 49		

CLASSROOM ENVIRONMENT AND EXPECTATIONS:

All students, faculty and staff have the right to participate, learn and work in an environment that is free of harassment and discrimination. The UW Respectful Working and Learning Environment Policy may be found online at www.uwinnipeg.ca/respect .

Please keep in mind that some individuals are very sensitive to scents. Exposure to perfumes and other products can trigger serious health reactions in persons with asthma, allergies, migraines, or chemical sensitivities. Please help keep our lecture space a scent-free environment.

Students may choose not to attend classes or write examinations on holy days of their religion, but they must notify their instructors at least two weeks in advance. Instructors will then provide an opportunity for students to make-up work and/or examinations without penalty. A list of religious holidays can be found in the 2023-2024 Academic Calendar, in the section, Important Notes (<https://www.uwinnipeg.ca/academics/calendar/docs/important-notes.pdf>).

This course is being offered as in-person delivery. Should the local COVID-19 situation change, there may be a permitted or necessary change in the mode of delivery may require adjustments to important aspects of course outlines, like class schedule and the number, nature, and weighting of assignments and/or exams. Should delivery be changed, a remote teaching plan will be posted to NEXUS.

Regulations, Policies, and Academic Integrity

Students are encouraged to familiarize themselves with the Academic Regulations and Policies found in the University Academic Calendar at:

<https://www.uwinnipeg.ca/academics/calendar/docs/regulationsandpolicies.pdf>. Particular attention should be given to subsections 8 (Student Discipline), 9 (Senate Appeals), and 10 (Grade Appeals).

Please note the subsection of Student Discipline pertaining to plagiarism and other forms of cheating.

Even “unintentional” plagiarism, as described in the UW Library video tutorial “Avoiding Plagiarism” (<https://www.youtube.com/watch?v=UvFdxRU9a8g>) is a form of academic misconduct. **Similarly, uploading essays and other assignments to essay vendor or trader sites (file sharing sites that are known providers of essays for use by others who submit them to instructors as their own work) is a form of misconduct, as it involves “aiding and abetting” plagiarism.** More detailed information can be found here:

Academic Misconduct Policy and Procedures:

<https://www.uwinnipeg.ca/policies/docs/policies/academic-misconduct-policy.pdf>

<https://www.uwinnipeg.ca/policies/docs/procedures/academic-misconduct-procedures.pdf>

Non-Academic Misconduct Policy and Procedures:

<https://www.uwinnipeg.ca/policies/docs/policies/student-non-academic-misconduct-policy.pdf>

<https://www.uwinnipeg.ca/policies/docs/procedures/student-non-academic-misconduct-procedures.pdf>

<https://www.uwinnipeg.ca/policies/docs/policies/acceptable-use-of-information-technology-policy.pdf>

Copyright and Intellectual Property:

Course materials are the property of the instructor who developed them. Examples of such materials are course outlines, assignment descriptions, lecture notes, test questions, and presentation slides—irrespective of format. **Students who upload these materials to file sharing sites, or in any other way share these materials with others outside the class without prior permission of the instructor/presenter, are in violation of copyright law and University policy.** Students must also seek prior permission of the instructor/presenter before, for example, photographing, recording, or taking screenshots of slides, presentations, lectures, and notes on the board. Students found to be in violation of an instructor’s intellectual property rights could face serious consequences pursuant to the Academic Misconduct or Non-Academic Misconduct Policy; such consequences could possibly involve legal sanction under the Copyright Policy https://copyright.uwinnipeg.ca/docs/copyright_policy_2017.pdf

Academic Integrity and AI Text-generating Tools:

Students must follow principles of academic integrity (e.g., honesty, respect, fairness, and responsibility) in their use of material obtained through AI text-generating tools (e.g., ChatGPT, Bing, Notion AI). If an instructor prohibits the use of AI tools in a course, students may face an allegation of academic misconduct if using them to do assignments. If AI tools are permitted, students must cite them. According to the MLA (<https://style.mla.org/citing-generative-ai/>), writers should:

- cite a generative AI tool whenever you paraphrase, quote, or incorporate into your own work any content (whether text, image, data, or other) that was created by it
- acknowledge all functional uses of the tool (like editing your prose or translating words) in a note, your text, or another suitable location
- take care to vet the secondary sources it cites

If students aren’t sure whether or not they can use AI tools, they should ask their professors.

I do not allow the use of AI for in-class assignments Psyc 2600.

Resources and Support for students:

Office hours: I am available to meet with you for office hours either in person or over zoom to help advance your understanding of any concepts that you are finding challenging. If you miss a class, please review the provided notes, the corresponding sections of the textbook and talk to a classmate. I will not respond to emails asking what we covered during missed classes or what will be on tests (see our tentative outline for a schedule of material coverage). I am happy to meet with you for office hours to support your learning and clear up confusion you may have, but I will not re-lecture on missed material. We will also have time in lecture to go through questions. I will not explain concepts over email, but I will take your question and address them during a lecture period.

Students with documented disabilities, temporary or chronic medical conditions, requiring academic accommodations for tests/exams (e.g., private space) or during lectures/laboratories (e.g., note-takers) are encouraged to contact Accessibility Services (AS) at 204-786-9771 or accessibilityservices@uwinnipeg.ca to discuss appropriate options. All information about a student's disability or medical condition remains confidential. See: <http://www.uwinnipeg.ca/accessibility>.

If you are experiencing a medical or personal problem that is interfering with your ability to complete course work, please consider contacting Student Services (<https://www.uwinnipeg.ca/academic-advising/student-success-advising.html>). They are not only valuable in assisting you navigate your term and identify support services that are available to you but can also keep documentation should any test deferrals requests be needed. The USupport program connects students with relevant resources to ensure a successful academic term. Should you miss a test without explanation, I will submit a referral to the USupport program and a student success advisor will be in touch with you. Should you express to me that you facing challenges that are affecting your ability to engage in your course work, I will offer to make a referral.

The University of Winnipeg affirms the importance of student mental health and our commitment to providing accessible, culturally appropriate, and effective services for students. Students who are seeking mental health supports are encouraged to reach out to the Wellness Centre at studentwellness@uwinnipeg.ca or 204.988.7611. For community-based mental health resources and supports, students are encouraged to dial 2-1-1. This program of United Way is available 24/7 in 150 languages.

Additional Information about the Psychology Department:

For more information about programs in Psychology, tutoring, visiting speakers, registration information, research opportunities, and employment, visit the Psychology website at <http://psychology.uwinnipeg.ca>, our Facebook Page (Psychology Department@UWinnipeg), and our Instagram page (psychologyatuwinnipeg)

Tentative Course Schedule (subject to change)

Date	Topic	Suggested Reading (Chapter)
May 7	Welcome / History of Cognitive Psychology	1
May 9	Neuroanatomy and Cognitive Neuroscience	1
May 14	Visual Sensation, Perception and Recognition	2 (omit Speech Perception 36-40)
May 16	Attention and Consciousness	3
May 21	Term Test 1 (30%)	
May 23	Memory Structures	4-6
May 28	Memory Processes	4-6
May 30	Memory Errors: Forgetting, False Memory	5-6
June 4	NO CLASS	
June 6	Memory Disorders Changes in Memory across the lifespan	5-6, Ch 13 p 263-276 (omit lifespan development of metamemory)
June 11	Term Test 2 (30%)	
June 13	Semantic Memory (General Knowledge)	8
June 18	Imagery: The mind's eye and Ear	7
June 20	Language	Speech Perception p.36- 40,
June 25	Language	Ch 9-10, Ch 13 (p280- 286 Development of Language)
June 27	Thinking: Problem Solving, Reasoning, Decision Making	11-12
July 2	Thinking: Problem Solving, Reasoning, Decision Making	
TBD (July 8 or 9)	Test 3 (30%)	

Other important dates:

The University is closed on the following holidays:

May 20, Victoria Day

July 1, Canada Day

<https://www.uwinnipeg.ca/academics/calendar/docs/dates.pdf>