

PSYC* 2650, Course Outline: Winter 2021

General Information

Course Title: Cognitive Psychology

Course Description: An introduction to theory, methods, and research findings in the field of cognitive psychology. Topics may include object recognition, attention, memory, language, categorization, judgment and reasoning. Students will be exposed to laboratory demonstrations and experiments.

Credit Weight: 0.5

Academic Department (or campus): Department of Psychology

Semester Offering: Winter 2021

Class Schedule and Location: Due to the COVID-19 pandemic, this course is offered in an alternative delivery-synchronous (AD-S) format.

Lectures will be held on Mondays, Wednesdays, and Fridays from 9:30 am- 10:20 am.

Lectures will be held virtually using the Zoom software platform for online conferencing. For access to lectures, use the following Zoom link at the scheduled times:

<https://zoom.us/j/91570362845?pwd=N3F3UTk5QjJQU2xtYmtiQWtIUUFtQT09>

passcode: 383086

Instructor Information

Instructor Name: Chris M. Fiacconi, PhD

Instructor Email: cfiacon@uoguelph.ca

Office location and office hours: Thursdays 12:30-1:30 pm

Office hours will be held using Zoom software. You can login using the following link at the scheduled time:

<https://zoom.us/j/92958462637?pwd=RG5ZSnI6bW5ab0dMOWVScTdmWmY0Zz09>

passcode: 102713

When you join the meeting, you will enter into a virtual 'waiting room'. I will then admit you into the meeting once I am finished meeting with the previous student.

As a general rule, I will do my best to answer emails within 7 business days. I do not check or answer emails on Saturdays or Sundays. I prefer that you ask your questions during class so that everyone can benefit from the discussion. If the matter is private, please come to office hours to discuss.

GTA Information

GTA Name: Aleta Pleasant
GTA Email: apleasan@uoguelph.ca

GTA Name: Donnelle Dimarco
GTA Email: dimarcod@uoguelph.ca

GTA Name: Evan Mitton
GTA Email: emitton@uoguelph.ca

GTA Name: Rachel Eng
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GTA Name: Niyatee Narkar
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Course Content

Specific Learning Outcomes:

Learning Outcome 1: Critical and Creative Thinking

- 1.1 Demonstrates knowledge of key concepts in cognitive psychology, and integrates that knowledge across intra-disciplinary boundaries.
- 1.2 Can evaluate evidence to form conclusions and make judgments.

Learning Outcome 2: Literacy

- 2.1 The ability to know when there is a need for information, where to locate it, and the ability to identify the value of different potential resources in the pursuit of scholarly inquiry.

Learning Outcome 3: Global Understanding

- 3.1 Appreciation of historical development of subject matter within cognitive psychology, and the factors that shaped this development.

Learning Outcome 4: Communication

- 4.1 The ability to express one's ideas clearly and concisely, and summarize theory and research in cognitive psychology
- 4.2 The ability to understand sophisticated theoretical and empirical writing in cognitive psychology.
- 4.3 Can integrate existing knowledge to develop and communicate novel connections between different topic areas within cognitive psychology.

Lecture Content:

Week of:	
Jan. 11	Introduction & Optimizing Classroom Learning (material posted on Course Link)
Jan. 18	Cognitive Neuroscience & Methods (Chapter 2)
Jan. 25	Perception (Chapters 3 & 4)
Feb. 1	Attention (Chapter 5)
Feb. 8	Memory I (Chapters 6 & 7)
Feb. 15	Reading Week
Feb. 22	Memory II (Chapter 8)
Mar. 1	Concepts & Categories (Chapter 9)
Mar. 8	Language (Chapter 10)
Mar. 15	Problem Solving & Reasoning (Chapters 12 & 13)
Mar. 22	Consciousness (Chapter 14)
Mar. 29	Application of Cognition to Real-World Problems (material posted on Course Link)
Apr. 5	No Class - Essay

Labs: There are no formal labs associated with this course. However, as an educational aid, lectures will contain demonstrations of laboratory experiments to expose students to the tasks and methods commonly used in cognitive psychology research.

Seminars: There are no seminars.

Course Assignments and Tests:

Assignment or Test	Due Date	Contribution to Final Mark (%)	Learning Outcomes Assessed
Midterm 1	Monday Feb. 8	20	1.1, 1.2, 3.1, 4.2, 4.3
Midterm 2	Monday Mar. 8	20	1.1, 1.2, 3.1, 4.2, 4.3
Final Exam	Saturday April 24, 2:30 – 4:30 pm.	30	1.1, 1.2, 3.1, 4.2, 4.3
Weekly quizzes	Due each Mon. at 11:59 pm	10	1.1, 2.1, 3.1, 4.2, 4.3
Essay	Monday Apr. 12	20	1.1, 1.2, 2.1, 3.1, 4.1, 4.2, 4.3

Additional Notes:

1. All Midterm Exams and the Final Exam will consist of multiple-choice questions. Midterm 2 and the Final Exam are cumulative, but emphasis will be placed on more recent material. All exams will be conducted online using Respondus LockDown Browser through CourseLink. Note that you DO NOT need a webcam, as the real-time monitoring function of Respondus will not be used. **There are no make-up midterm exams.** If you are unable to complete the exam at the scheduled time, the weight of the midterm (20%) will automatically be transferred to the final exam.

2. There are a total of 11 quizzes. You may drop/miss one quiz. The remaining 10 quizzes are worth 1% of your mark each. Weekly quizzes will be completed on-line through Course Link. Students will have 30 minutes to complete 10 multiple-choice questions. Quizzes are not cumulative, and students can use lecture notes, textbooks, etc. to complete each quiz. Each quiz will be available for completion starting Fridays at 5pm and must be finished/submitted by the following Monday evening at 11:59 pm.

3. Essays are to be a **strict** maximum of 750 words. There will be 5 essay questions provided on Monday Mar. 22, 2021. Each student will be required to choose one of the 5 questions and to write an essay answering this question. Each essay question will require integration of content across sub-disciplines within cognitive psychology. Students must reference a minimum of 10 scholarly articles/sources (note: this does not include Wikipedia, but the textbook can be one of the references). Essays are due on the last day of class (Monday Apr. 12, 2021), and must be submitted to a designated Dropbox folder on CourseLink.

Final examination date and time: Saturday April 24, 2021, 2:30 – 4:30 pm.

Final exam weighting: 30%

[Examination Regulations](#)

Course Resources

Required Texts: Reisberg, D. (2016). *Cognition: Exploring the Science of the Mind* (6th Ed.). W.W. Norton & Company.

Recommended Texts: No recommended texts

Lab Manual: No lab manual

Other Resources: Lecture slides will be made available in .pdf format on Course Link after each class as soon as possible. Reading material for the week of Jan. 11 And Mar. 29 will be posted on Course Link.

Field Trips: No field trips

Software:

Zoom: please use the following link to learn more about how to use Zoom software.

<https://www.youtube.com/watch?v=gTry51wPjdA&feature=youtu.be>

Please see the following link for more information on computer system requirements for the implementation of Respondus Lockdown Browser:

<https://support.respondus.com/support/index.php?/Knowledgebase/Article/View/172/26/what-are-the-system-requirements-for-respondus-monitor>

Additional Costs: No additional costs

Course Policies

Grading Policies: If you are unable to attend one or both midterm exams due to medical, psychological, or compassionate reasons, you must notify the course instructor **prior to the exam. There are no make-up midterm exams.** If you are unable to complete the exam at the scheduled time, the weight of the midterm (20%) will automatically be transferred to the final exam.

There are no make-up quizzes (you can drop one of the 11 quizzes without penalty). Essays submitted after Monday, April 12, 2021 at 11:59 pm are considered late, and are subject to a 10% per day grade penalty.

Course Policy on Group Work: No group work

Course Policy regarding use of electronic devices and recording of lectures:

Electronic recording of classes is expressly forbidden without consent of the instructor. When recordings are permitted, they are solely for the use of the authorized student and may not be reproduced, or transmitted to others, without the express written consent of the instructor. Similarly, any material created by the course instructor is intended for those enrolled in this course solely. Under no circumstances are you allowed to disseminate course materials to external parties.

Student Rights and Responsibilities when Learning Online

Privacy Rights

Lectures held via Zoom may be recorded for the purpose of later dissemination to students. As a student, you have the right to protect your privacy online and may choose to turn off your video and/or audio when in session. In the event that your video and/or audio remain on, please note that you are consenting to your presence in lecture recordings. Under no circumstances are you permitted to transmit copies of the recordings to others, without the express written consent of the instructor.

Online behaviour

According to the University Secretariat, students have a responsibility to help support community members' access to the tools they need to engage in their learning and development, both in and outside of the classroom. An example of this type of responsibility is the requirement to abide by the following:

Section 4.3.3. Disruption - to not interfere with the normal functioning of the University, nor to intimidate, interfere with, threaten or otherwise obstruct any activity organized by the University, including classes, or to hinder other members of the University community from being able to carry on their legitimate activities, including their ability to speak or associate with others.

As such, appropriate online behaviour will not be tolerated. Examples of inappropriate online behaviour include

- Posting inflammatory messages about your instructor or fellow students
- Using obscene or offensive language online
- Copying or presenting someone else's work as your own
- Adapting information from the Internet without using proper citations or references
- Buying or selling term papers or assignments
- Posting or selling course materials to course notes websites
- Having someone else complete your quiz or completing a quiz for/with another student
- Stating false claims about lost quiz answers or other assignment submissions
- Threatening or harassing a student or instructor online
- Discriminating against fellow students, instructors and/or TAs
- Using the course website to promote profit-driven products or services
- Attempting to compromise the security or functionality of the learning management system
- Sharing your username and password

University Policies

Disclaimer

Please note that the ongoing COVID-19 pandemic may necessitate a revision of the format of course offerings and academic schedules. Any such changes will be announced via CourseLink and/or class email. All University-wide decisions will be posted on the [COVID-19 website](#) and circulated by email.

Illness

The University will not normally require verification of illness (doctor's notes) for fall 2020 or winter 2021 semester courses. However, requests for Academic Consideration may still require medical documentation as appropriate.

Academic Consideration

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the course instructor in writing, with your name, id#, and e-mail contact. See the academic calendar for information on regulations and procedures for

Academic Consideration:

[Academic Consideration, Appeals and Petitions](#)

Academic Misconduct

The University of Guelph is committed to upholding the highest standards of academic integrity and it is the responsibility of all members of the University community, faculty, staff, and students to be aware of what constitutes academic misconduct and to do as much as possible to prevent academic offences from occurring.

University of Guelph students have the responsibility of abiding by the University's policy on academic misconduct regardless of their location of study; faculty, staff and students have the responsibility of supporting an environment that discourages misconduct. Students need to remain aware that instructors have access to and the right to use electronic and other means of detection. Please note: Whether or not a student intended to commit academic misconduct is not relevant for a finding of guilt. Hurried or careless submission of assignments does not excuse students from responsibility for verifying the academic integrity of their work before submitting it. Students who are in any doubt as to whether an action on their part could be construed as an academic offence should consult with a faculty member or faculty advisor.

The Academic Misconduct Policy is detailed in the Undergraduate Calendar:

[Academic Misconduct Policy](#)

Accessibility

The University of Guelph is committed to creating a barrier-free environment. Providing services for students is a shared responsibility among students, faculty and administrators. This relationship is based on respect of individual rights, the dignity of the individual and the University community's shared commitment to an open and supportive learning environment. Students requiring service or accommodation, whether due to an identified, ongoing disability or a short-term disability should contact the [Student Accessibility Services](#) as soon as possible.

For more information, contact SAS at 519-824-4120 ext. 54335 or email csdexams@uoguelph.ca or the [Student Accessibility Services Website](#)

Course Evaluation Information

Please refer to the [Course and Instructor Evaluation Website](#) .

Drop date

The last date to drop one-semester courses, without academic penalty, is Monday, April 12, 2021. For regulations and procedures for Dropping Courses, see the [Schedule of Dates in the Academic Calendar](#). [Current Undergraduate Calendar](#)

Additional Course Information

No additional course information.