Course Schedule

IMPORTANT: ALL TIMES EASTERN - Please see the [University Policies](#) section of your Course Outline for details.

Week/Module	Readings	Activities and Assessments	End/Due Date	Weight (%)
Week 01 **Module 01 - History, Methods and Paradigms**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 1, pp. 3-31	[Introduce Yourself](#)	Friday, September 9, 2022 at 11:55 PM	Ungraded
		[Self-Assessment Quiz](#)		
		[Module Feedback Questionnaire](#)		
Week 02 **Module 02 - The Brain: Structure and Function**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 2, pp. 33-51	[Self-Assessment Quiz](#)		Ungraded
		[Module Feedback Questionnaire](#)		
Week 03 **Module 03 - Perception**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 3, pp. 55-90	[Self-Assessment Quiz](#)		Ungraded
		[Module Feedback Questionnaire](#)		
Week 04 **Module 04 - Attention**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 4, pp. 91-124	[Quiz 1](#)	**Opens**: Wednesday, September 28, 2022 at 6:55 AM **Closes**: Friday, September 30, 2022 at 6:55 AM	**15%**
		[Self-Assessment Quiz](#)		Ungraded
		[Module Feedback Questionnaire](#)		
Week 05 **Module 05 - Memory Structures**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 5, pp. 125-160	[Self-Assessment Quiz](#)		Ungraded
		[Module](#)		

Reading Week (Saturday, October 8, 2022 to Sunday, October 16, 2022)

Week 06 **Module 06 - Memory Processes**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 6, pp. 161-196	Self-Assessment Quiz		Ungraded
		Module Feedback Questionnaire		
Week 07 **Module 07 - Concepts and Categorization**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 7, pp. 199-228	Quiz 2	**Opens**: Wednesday, October 26, 2022 at 6:55 AM **Closes**: Friday, October 28, 2022 at 6:55 AM	**15%**
		Self-Assessment Quiz		Ungraded
		Module Feedback Questionnaire		
Week 08 **Module 08 - Visual Imagery**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 8, pp. 229-263	Self-Assessment Quiz		Ungraded
		Module Feedback Questionnaire		
Week 09 **Module 09 - Language and Cognition**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 9, pp. 265-306	Self-Assessment Quiz		Ungraded
		Module Feedback Questionnaire		
Week 10 **Module 10 - Thinking, Problem Solving, and Reasoning**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 10, pp. 309-346	Quiz 3	**Opens**: Wednesday, November 16, 2022 at 6:55 AM **Closes**: Friday, November 18, 2022 at 6:55 AM	**15%**
		Self-Assessment Quiz		Ungraded
		Module Feedback Questionnaire		
Week 11 **Module 11 - Decision Making**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the*	Self-Assessment Quiz		Ungraded

	Laboratory, Ch. 11, pp. 347-379	Module Feedback Questionnaire		
Week 12 **Module 12 - Individual, Aging, and Gender Differences in Cognition**	**Text:** Stolz, J., Fugelsang, J. & Fernandes, M. *Cognitive Psychology: In and Out of the Laboratory*, Ch. 12, pp. 381-407	Quiz 4	**Opens:** Wednesday, November 30, 2022 at 6:55 AM **Closes:** Friday, December 2, 2022 at 6:55 AM	15%
		Self-Assessment Quiz		
		Module Feedback Questionnaire		
Final Examination				40%

Contact Information

Announcements

You are expected to check **Announcements** on the **Course Home** page on a regular basis. To ensure you are viewing the complete list of announcements, you may need to click **Show All Announcements**.

Discussions

Discussion topics can be accessed by clicking **Connect** and then **Discussions** on the course navigation bar above. A General Discussion topic has been made available to allow you to communicate with your peers in this course. Your instructor may drop in at this discussion topic.

Contact Us

Who and Why	Contact Details
Instructor and TAs • Course-related questions (e.g., course content, deadlines, assignments, etc.) • Questions of a personal nature	**Post your course-related questions** to the Ask the Instructor discussion topic. This allows other students to benefit from your question as well. **General questions** can be directed to psych207@uwaterloo.ca. **Questions of a personal nature** can be directed to your instructors or your TAs. **Instructor:** **Xinyi Lu** (xinyi.lu@uwaterloo.ca), Virtual Office Hour: Monday, 2 - 3 PM Zoom Link: https://uwaterloo.zoom.us/j/2242212933?pwd=V29STFhXYytSVINsc2k2UzBVUEFZZz09 Your instructor checks email and the Ask the Instructor discussion topic frequently and will make every effort to reply to your questions within 24–48 hours, Monday to Friday. **TAs:** Hanbin Go (h2go@uwaterloo.ca), Virtual Office Hour: Thursday, 4 - 5 PM

Zoom Link: https://uwaterloo.zoom.us/j/2255751458?pwd=VkJ4N05DNDd6UkZHQldFSFZzMTRTUT09

James Siklos-Whillans (jsiklosw@uwaterloo.ca), Virtual Office Hour: Friday, 10 - 11 AM

Zoom Link: https://uwaterloo.zoom.us/j/5540910675?pwd=NXJPMVpKTFNsTUl5WjI4eXpnanpwUT09

You can also contact the TAs through the Ask the TA discussion board.

Technical Support, Centre for Extended Learning • Technical problems with Waterloo LEARN	learnhelp@uwaterloo.ca Include your full name, WatIAM user ID, student number, and course name and number. Technical support is available during regular business hours, Monday to Friday, 8:30 AM to 4:30 PM (Eastern Time). IST Knowledge Base: For Students
Learner Support Services, Centre for Extended Learning • General inquiries • Examination information	Student Resources extendedlearning@uwaterloo.ca Include your full name, WatIAM user ID, student number, and course name and number.

Course Description and Learning Outcomes

Learning Outcomes

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

- Explain how the mind works in basic terms, including
    - how we perceive people, events, and things;
    - how and what we remember;
    - how we mentally organize information; and,
    - how we call on our mental information and resources to make important decisions;

- Describe how context shapes and constrains cognition, which involves
    - recognizing that cognitive phenomena have contexts that both foster and constrain their occurrence; and
    - recognizing that universal cognitive mechanisms assumed or generalized from the laboratory do not always translate to every person in every situation.

About the Course Authors

Introduction to Course Authors: Jonathan Fugelsang and Jennifer Stolz

Materials and Resources

Textbook

Required

a. Stolz, J., Fugelsang, J. & Fernandes, M., (2018). *Cognitive Psychology: In and Out of the Laboratory (Second Canadian Edition)*. Kendall Hunt Publishing.

A Digital eBook version of the textbook can be bought directly from the publisher or you can purchase a hard copy from the W Store.

For textbook ordering information, please contact the W Store | Course Materials + Supplies.

For your convenience, you can compile a list of required and optional course materials through BookLook using your Quest userID and password. If you are having difficulties ordering online and wish to call the Waterloo Bookstore, their phone number is +1 519 888 4673 or toll-free at +1 866 330 7933. Please be aware that textbook orders **CANNOT** be taken over the phone.

Resources

- Library services for Co-op students on work term and students taking online courses

Grade Breakdown

The following table represents the grade breakdown of this course.

Activities and Assessments	Weight
Introduce Yourself	Ungraded
Self-Assessment Quizzes	Ungraded
Module Feedback Questionnaires	Ungraded
Quiz 1	15%
Quiz 2	15%
Quiz 3	15%
Quiz 4	15%
Bonus Research Participation	4% bonus
Final Examination	40%

Official Grades

Official Grades and Academic Standings are available through Quest.

University Policies

Submission Times

Please be aware that the University of Waterloo is located in the **Eastern Time Zone** (GMT or UTC-5 during standard time and UTC-4 during daylight saving time) and, as such, the time that your activities and/or assignments are due is based on this zone. If you are outside the Eastern Time Zone and require assistance with converting your time, please try the Ontario, Canada Time Converter .

Accommodation Due to Illness

If your instructor has provided specific procedures for you to follow if you miss assignment due dates, term tests, or a final examination, adhere to those instructions. Otherwise:

Missed Assignments/Tests/Quizzes

Contact the instructor as soon as you realize there will be a problem, and preferably within 48 hours, but no more than 72 hours, have a medical practitioner complete a Verification of Illness Form .

Email a scanned copy of the Verification of Illness Form to your instructor. In your email to the instructor, provide your name, student ID number, and exactly what course activity you missed.

Further information regarding Management of Requests for Accommodation Due to Illness can be found on the Accommodation due to illness page.

Missed Final Examinations

Contact your instructor as soon as possible if you are unable to fulfill academic requirements due to illness or other extenuating circumstances.

Further information about Examination <u>Accommodations</u>   is available in the Undergraduate Calendar.

Academic Integrity

In order to maintain a culture of academic integrity, members of the University of Waterloo community are expected to promote honesty, trust, fairness, respect, and responsibility. **If you have not already completed the online tutorial regarding academic integrity you should do so as soon as possible.** Undergraduate students should see the <u>Academic Integrity Tutorial</u>   and graduate students should see the <u>Graduate Students and Academic Integrity</u>   website.

Proper citations are part of academic integrity. Citations in CEL course materials usually follow CEL style, which is based on APA style. Your course may follow a different style. If you are uncertain which style to use for an assignment, please confirm with your instructor or TA.

For further information on academic integrity, please visit the <u>Office of Academic Integrity</u>   .

Turnitin

Turnitin.com: Text matching software (Turnitin®) may be used to screen assignments in this course. Turnitin® is used to verify that all materials and sources in assignments are documented. Students' submissions are stored on a U.S. server, therefore students must be given an alternative (e.g., scaffolded assignment or annotated bibliography), if they are concerned about their privacy and/or security.

Students will be given due notice, in the first week of the term and/or at the time assignment details are provided, about arrangements and alternatives for the use of Turnitin® in this course.

It is the responsibility of the student to notify the instructor if they, in the first week of term or at the time assignment details are provided, wish to submit the alternate assignment.

Turnitin® at Waterloo

Discipline

A student is expected to know what constitutes academic integrity to avoid committing an academic offence, and to take responsibility for his/her actions. A student who is unsure whether an action constitutes an offence, or who needs help in learning how to avoid offences (e.g., plagiarism, cheating) or about "rules" for group work/collaboration, should seek guidance from the course instructor, academic advisor, or the undergraduate Associate Dean. For information on categories of offences and types of penalties, students should refer to Policy 71 - Student Discipline . For typical penalties, check Guidelines for the Assessment of Penalties .

Appeals

A decision made or penalty imposed under Policy 70 - Student Petitions and Grievances , (other than a petition) or Policy 71 - Student Discipline , may be appealed if there is a ground. A student who believes he/she has a ground for an appeal should refer to Policy 72 - Student Appeals .

Grievance

A student who believes that a decision affecting some aspect of his/her university life has been unfair or unreasonable may have grounds for initiating a grievance. Read Policy 70 - Student Petitions and Grievances, Section 4. When in doubt please be certain to contact the department's administrative assistant who will provide further assistance.

Final Grades

In accordance with Policy 46 - Information Management, Appendix A - Access to and Release of Student Information, the Centre for Extended Learning does not release final examination grades or final course grades to students. Students must go to Quest to see all final grades. Any grades posted in Waterloo LEARN are unofficial.

AccessAbility Services

AccessAbility Services, located in Needles Hall, collaborates with all academic departments to arrange appropriate accommodations for students with disabilities without compromising the academic integrity of the curriculum. If you require academic accommodation to lessen the impact of your disability, please register with AccessAbility Services at the beginning of each academic term and for each course.

Accessibility Statement

The Centre for Extended Learning strives to meet the needs of all our online learners. Our ongoing efforts to become aligned with the Accessibility for Ontarians with Disabilities Act (AODA) are guided by University of Waterloo accessibility Legislation and policy and the World Wide Web Consortium's (W3C) Web Content Accessibility Guidelines (WCAG) 2.0. The majority of our online courses are currently delivered via the Desire2Learn Learning Environment. Learn more about Desire2Learn's Accessibility Standards Compliance.

Use of Computing and Network Resources

Please see the Guidelines on Use of Waterloo Computing and Network Resources .

Copyright Information

UWaterloo's Web Pages

All rights, including copyright, images, slides, audio, and video components, of the content of this course are owned by the course author and the University of Waterloo, unless otherwise stated. By accessing this course, you agree that you may only download the content for your own personal, non-commercial use. You are not permitted to copy, broadcast, download, store (in any medium), transmit, show or play in public, adapt, or change in any way the content of these web pages for any other purpose whatsoever without the prior written permission of the course author and the University of Waterloo, Centre for Extended Learning.

Other Sources

Respect the copyright of others and abide by all copyright notices and regulations when using the computing facilities provided for your course of study by the University of Waterloo. No material on the Internet or World Wide Web may be reproduced or distributed in any material form or in any medium, without permission from copyright holders or their assignees. To support your course of study, the University of Waterloo has provided hypertext links to relevant websites, resources, and services on the web. These resources must be used in accordance with any registration requirements or conditions which may be specified. You must be aware that in providing such hypertext links, the University of Waterloo has not authorized any acts (including reproduction or distribution) which, if undertaken without permission of copyright owners or their assignees, may be infringement of copyright. Permission for such acts can only be granted by copyright owners or their assignees.

If there are any questions about this notice, please contact the University of Waterloo, Centre for Extended Learning, Waterloo, Ontario, Canada, N2L 3G1 or extendedlearning@uwaterloo.ca (mailto:extendedlearning@uwaterloo.ca).

University of Waterloo

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