# Course Schedule

**IMPORTANT:** ALL TIMES EASTERN - Please see the <u>University Policies</u> section of your Syllabus for details.

| Week / Module  | Readings  | Activities<br>and<br>Assignments | End / Due<br>Date  | Weight<br>(%) |
|--|---|----------------------------------|--|---------------|
| Week 01<br>Module 01: History,<br>Methods and Paradigms    | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 1, pp. 2-32    | Introduce<br>Yourself            | Wednesday,<br>September<br>23, 2015 at<br>11:55 PM   | Ungraded      |
| Week 02<br>Module 02: The Brain:<br>Structure and Function | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 2, pp. 33-53   |                                  |  |               |
| Week 03<br>Module 03: Perception                           | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 3, pp. 56-96   |                                  |  |               |
| Week 04<br>Module 04: Attention                            | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 4, pp. 97-137  | Online Quiz 1                    | Available Monday, October 5, 2015 at 6:55 AM until Wednesday October 7, 2015 at 6:55 AM                  | 10%           |
| Week 05<br>Module 05: Memory<br>Structures                 | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 5, pp. 138-177 |                                  |  |               |
| Week 06<br>Module 06: Memory<br>Process                    | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 6, pp. 178-216 |                                  |  |               |
| Week 07<br>Module 07: Concepts<br>and Categories           | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 7, pp. 218-248 | Online Quiz 2                    | Monday,<br>October 26,<br>2015 at<br>6:55 AM<br>until<br>Wednesday,<br>October 28,<br>2015 at<br>6:55 AM | 10%           |
| Week 08  | Text: Galotti, Fernandes, Fugelsang,  |                                  |  |               |

| Fall 2015  | PSYCH 207 Online   |               | Universit   | y of Waterloo |
|--|--|---------------|---|---------------|
| Module 08: Visual<br>Imagery   | and Stolz, <i>Cognitive Psychology: In</i> and out of the Laboratory, Ch. 8, pp. 249-284   |               |   |               |
| Week 09<br>Module 09: Language<br>and Cognition                                    | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 9, pp. 285-328  |               |   |               |
| Week 10<br>Module 10: Thinking,<br>Problem Solving, and<br>Reasoning               | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 10, pp. 330-371 | Online Quiz 3 | Monday, November 16, 2015 at 6:55 AM until Wednesday, November 18, 2015 at 6:55 AM                    | 10%           |
| Week 11<br>Module 11: Decision<br>Making   | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 11, pp. 372-406 |               |   |               |
| Week 12<br>Module 12: Individual,<br>Aging, and Gender<br>Differences in Cognition | <b>Text:</b> Galotti, Fernandes, Fugelsang, and Stolz, <i>Cognitive Psychology: In and out of the Laboratory</i> , Ch. 12, pp. 407-437 | Online Quiz 4 | Wednesday,<br>December<br>2, 2015 at<br>6:55 AM<br>until Friday,<br>December<br>4, 2015 at<br>6:55 AM | 10%           |

## Final Examination Arrangements and Schedule

Please carefully review the information about <u>final examinations for online courses</u>, including dates, locations, how to make examination arrangements, writing with a proctor, and deadlines.

If you are taking **any on-campus courses**, you will automatically be scheduled to write your exam on campus. No action is required.

If you are taking only online courses, do one of the following:

**Final Exam** 

- If your address in QUEST is within 100 km of an <u>examination centre</u>, you must choose an exam centre in <u>Quest</u>by Monday, September 28, 2015. This must be done each term.
- If your address in Quest is more than 100 km from an exam centre, you must arrange for a proctor.
  Please review the guidelines and deadlines for <u>writing with a proctor</u>. This must be done each term.

Your online course exam schedule will be available in Quest approximately four weeks before your exam date(s). Instructions on how to find your schedule are posted on the Quest Help page.

University of Waterloo Senate-approved examination regulations and related matters can be found on the

60%

Registrar's website.

## Official Grades and Course Access

Official Grades and Academic Standings are available through Quest.

Your access to this course will continue for the duration of the current term. You will not have access to this course once the next term begins.

## **Contact Information**

## News

Your instructor uses the **News** widget of the **Course Home** page to make announcements during the term to communicate new or changing information regarding due dates, instructor absence, etc., as needed. You are expected to read the **News** on a regular basis.

To ensure you are viewing the complete list of news items, you may need to click **Show All News Items**.

## Discussions

A **General Discussion** topic\* has also been made available to allow students to communicate with peers in the course. Your instructor may drop in at this discussion topic.

## Contact Us

| Who and Why  | Contact Details   |
|--|---|
| Instructor and TA  | Post your course-related questions to the Ask the Instructor discussion   |
| <ul> <li>Course-related<br/>questions (e.g.,<br/>course content,<br/>deadlines,</li> </ul> | topic*. This allows other students to benefit from your question as well.  Questions of a personal nature can be directed to your instructor or your TA.  |
| assignments, etc.)   | 17.   |
| <ul> <li>Questions of a<br/>personal nature</li> </ul>                                     | Professor Jonathan Fugelsang (jafugels@uwaterloo.ca) or<br>Professor Jennifer Stolz (jstolz@uwaterloo.ca)   |
|  | The TA for this course is Jordan Rozario (jordan.rozario@uwaterloo.ca). You can also contact them via the <b>Ask the TA</b> Discussion topic.   |
|  | Your instructor checks email and the <b>Ask the Instructor</b> discussion topics* frequently and will make every effort to reply to your questions within 24–48 hours, Monday to Friday.                                    |
|  | A <b>General Discussion</b> topic has also been made available to allow students to communicate with peers in the course. Your instructor may drop in at this discussion topic but will not participate in the discussions. |

## Technical Support, Centre for Extended Learning

 Technical problems with Waterloo LEARN Include your full name, WatIAM user ID, student number, and course name and number.

#### Learner Support Services,

#### **Useful Information for Students in Online Courses**

Centre for Extended Learning

- General inquiries
- extendedlearning@uwaterloo.ca +1 519-888-4002
- WatCards (Student ID Cards)
- Include your full name, WatIAM user ID, student number, and course name and number.

Examination information

<sup>\*</sup>Discussion topics can be accessed by clicking **Connect** and then **Discussions** on the course navigation bar above.

## Course Description and Objectives

## Objectives

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.

This online course was developed by Jonathan Fugelsang and Jennifer Stolz, with instructional design and multimedia development support provided by the Centre for Extended Learning. Further media production was provided by Instructional Technologies and Multimedia Services.

## About the Course Authors

Introduction to Course Authors: Jonathan Fugelsang and Jennifer Stolz

## Materials and Resources

## Textbook

#### Required:

a. Galotti, K., Fernandes, M., Fugelsang, J. & Stolz, J. (2010). *Cognitive Psychology: In & Out of the Lab (First Canadian Edition)*. Nelson.

For textbook ordering information, please contact the Waterloo Bookstore.

For your convenience, you can compile a list of required and optional course materials through <u>BookLook</u> 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

<u>University of Waterloo Library</u> (Services for Extended Learning Students)

## Grade Breakdown

The following table represents the grade breakdown of this course.

| Activities and Assignments | Weight % |
|----------------------------|----------|
| Introduce Yourself         | Ungraded |
| Online Test 1              | 10%      |
| Online Test 2              | 10%      |
| Online Test 3              | 10%      |
| Online Test 4              | 10%      |
| Research Participation     | 4% bonus |
| Final Exam                 | 60%      |

## **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 <u>Ontario</u>, <u>Canada Time Converter</u>.

## 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 <u>Verification of Illness Form</u>.

**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 <u>Accommodation due to illness</u> page.

#### MISSED FINAL EXAMINATIONS

If you are unable to write a final examination due to illness, seek medical treatment and have a medical practitioner complete a <u>Verification of Illness Form</u>. Email a scanned copy to the Centre for Extended Learning (CEL) at <u>extendedlearning@uwaterloo.ca</u> within 48 hours of your missed exam. Make sure you include your name, student ID number, and the exam(s) missed. You will be REQUIRED to hand in the original completed form before you write the make-up examination.

After your completed Verification of Illness Form has been received and processed, you will be emailed your alternate exam date and time. This can take up to 2 business days. If you are within **150 km** of Waterloo you should be prepared to write in Waterloo on the <u>additional CEL exam dates</u>. If you live outside the 150 km radius, CEL will work with you to make suitable arrangements.

Further information about Examination Accommodation Due to Illness regulations 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 <a href="Academic Integrity Tutorial">Academic Integrity Tutorial</a> and graduate students should see the <a href="Graduate Students">Graduate Students</a> and <a href="Academic Integrity">Academic Integrity</a> 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 Office of Academic Integrity.

#### Discipline

A student is expected to know what constitutes <u>academic integrity</u> 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 <u>Policy 71 - Student Discipline</u>. For typical penalties, check <u>Guidelines for the Assessment of Penalties</u>.

### Appeals

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

### 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 <u>Policy 70 - Student Petitions and Grievances</u>, 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 19 - 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 AccessAbility Services 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, unless otherwise stated. These web pages are owned or controlled by the University of Waterloo, Centre for Extended Learning. By accessing the web pages, 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 <a href="mailto:extendedlearning@uwaterloo.ca">extendedlearning@uwaterloo.ca</a>.