# PSYC\*1000-01, Course Outline: Fall 2016

# **General Information**

Course Title: Introduction to Psychology

### **Course Description:**

The overall theme of this course is the examination of human behaviour and mental processes using a scientific approach. It will survey some of the major areas of the field such as neuroscience, sensation and perception, learning, cognition, motivation, human development, personality, psychopathology, and social psychology.

Credit Weight: 0.50

Academic Department (or campus): Department of Psychology

Semester Offering: Fall 2016

Class Schedule and Location: Tuesdays & Thursdays 8:30am to 9:50am, Alexander Hall room 200

**Course website:** Please visit regularly the course website at http://courselink.uoguelph.ca to obtain important information and materials for this course (e.g., instructions for assignments, lecture slides).

Please note that there are no seminars for this course.

# **Instructor Information**

Instructor Name: Dr. Benjamin Giguère Instructor Email: bgiguere@uoguelph.ca Office location: MacKinnon Building Extension (MACK) 4007 *(newer part of MACK, with 4 digit rooms)* Office hours: Mondays 14:30 to 15:30 Thursdays 14:00 to 15:00 Or by appointment

# **Course coordinator Information**

Name: TBA Email: TBA

Please note: The course coordinator is the person that all students should contact for absences, illness, and grade issues.

# **GTA Information**

TA assigned to quizzes and office hours. Each student is assigned a TA based on her or his last name available for questions. Please consult the list below to know who your TA is.

#### Students with last names starting with AAA to TBA, your TA is:

GTA Name:	TBA
GTA Email:	TBA
GTA office location:	ТВА
GTA office hours:	TBA

#### Students with last names starting with TBA to ZZZ, your TA is:

GTA Name:	TBA
GTA Email:	TBA
GTA office location:	TBA
GTA office hours:	TBA

# **Course Content**

### **Specific Learning Outcomes:**

This course focuses on five primary intended learning outcomes. These primary outcomes will be both taught and assessed. The primary intended learning outcomes for this course are:

- 1. **Depth and breath of understanding**: Demonstrates knowledge of key concepts in psychology, and integrates that knowledge across disciplinary boundaries. By the completion of this course students are expected to be able to:
  - 1.1. Identify key historical events the of field of psychology
  - **1.2.** Identify, delineate and understand the core concepts<sup>1</sup> of the scientific approach in psychology
  - 1.3. Identify and delineate core concepts of knowledge generate and mobilization in psychology
  - 1.4. Identify and delineate core concepts related to the biological bases of behaviour
  - 1.5. Identify and delineate core concepts and theories of child and adolescent psychological development
  - 1.6. Identify and delineate core concepts of human sensation, perception and consciousness
  - 1.7. Identify and delineate core concepts of classical, operant and observation learning
  - 1.8. Identify and delineate core concepts of encoding and retrieval of memories

<sup>&</sup>lt;sup>1</sup> Core concepts refer to concepts that are recognized as core the field based on a consensus among scholars in the field.

- 1.9. Identify and delineate core concepts of human cognition, including biases and heuristics
- 1.10. Identify and delineate core concepts and theories of human motivation
- 1.11. Identify and delineate core concepts and theories of human emotions
- 1.12. Identify and delineate core concepts and theories pertaining to personality, including the issues raised about some theories.
- 1.13. Identify and delineate core concepts about the influence of others on people's thoughts, emotions and behaviour
- 1.14. Identify and delineate core concepts about commonly observed psychological disorders and possible treatments
- 2. **Inquiry and Analysis:** A systematic process of exploring issues, objects and works in psychology through the collection and analysis of evidence that result in informed conclusions or judgments. By the completion of this course students are expected to be able to:
  - 2.1. Identify and delineate core elements of critical thinking (e.g., avoid overly emotional thinking, examine biases, tolerate ambiguity)
  - 2.2. Demonstrate the ability to engage in critical thinking by applying core elements of critical thinking (e.g., recognize confirmatory bias and be able to avoid this bias)
- 3. **Methodological literacy:** The ability to understand, evaluate, and design appropriate methodologies for rigorous psychological science. By the completion of this course students are expected to be able to:
  - 3.1. Recognize and describe basic research methodologies commonly used in psychology (e.g., random assignment, correlational)
- 4. **Quantitative literacy:** Includes numeracy, and competence in working with numerical data. By the completion of this course students are expected to be able to:
  - 4.1. Identify and delineate types of data commonly used in psychology
  - 4.2. Identify and delineate measures of central tendency commonly used in psychology
  - 4.3. Identify and delineate measures of dispersion commonly used in psychology
  - 4.4. Identify and delineate core principles and issues with null hypothesis significance testing
- 5. **Ethical Issues in Research.** Includes the understanding and application of how human and animal rights and cultural relativism applies to ethical decision making in the context of research. By the completion of this course students are expected to be able to 5.1. Describes ethical principles in conducting research

Primary intended learning outcomes	How taught	How assessed
1	All lectures; in class activities; readings	Quizzes, midterm, final exam
2	Lectures 2, 3, 4, 13 and 14 and associated in-class activities and readings	Related questions on quizzes, midterm, final exam
3	Lectures 2, 3, and 4 and associated in- class activities and readings; research experience; example studies used in lectures throughout the term	Related questions on quizzes, research experience midterm, final exam
4	Lectures 2, 3, and 4 and associated in- class activities and readings; example studies used in lectures throughout the term	Related questions on quizzes, midterm, final exam
5	Lectures 4, 6, 19 and 20 and associated in-class activities and readings; research experience	Related questions on quizzes, research experience, midterm, final exam

This course also has four secondary intended learning outcomes. These secondary outcomes are assumed to have already been acquired, and as such will not comprise any significant portion of the course content. These outcomes will be assessed through related questions on quizzes, midterms and final exam, and the research experience. If you have not mastered these outcomes it is your responsibility to seek out the appropriate resources as soon as possible. The library offers workshops focused on many of these outcomes. A good starting point would be to visit the library front desk or website. These secondary intended learning outcomes for this course are:

- 6. **Reading Comprehension.** The understanding of theoretical and empirical literature in psychology. Students in this course are expected to read at a university level, acquiring the key information from the assigned readings.
- 7. Integrative Communication A mental process that integrates existing psychological knowledge to develop and communicate new knowledge across the curriculum. Students in this course are expected to be able to relate the concepts covered to their personal experiences and interests to aid in the learning process.

- 8. **Personal Organization / Time Management.** An ability to manage several tasks at once and prioritize. Students in this course are expected to recognize the importance of planning for completion of many tasks, prioritize and complete important or urgent tasks and demonstrate personal accountability and responsibility.
- 9. Ethical Reasoning includes moral maturity; a moral sense of mind behind decision-making. Students in this course are expected to demonstrate behaviour consistent with academic integrity, recognize when something is ethically right or wrong and to reflect on personal or others' judgment and analyze reasoning or lack of reasoning regarding ethical issues

### Lecture Content:

Lectures will be coordinated with the readings. The schedule for the readings is provided below along with the schedule for the lectures. To genuinely benefit from this course you need to do the readings prior to attending weekly lectures. Otherwise your experience will be mixed. The readings from the textbook may be supplemented with other material. These will be posted on the course website.

Lectures are designed to both complement and supplement the readings. Material not covered in the readings will be presented during the lectures. Lectures are also designed to present links between the different topics we will be covering. This integration of the material is meant to help you create a more unified (and easier to remember) story for the course and to think more critically about psychological research.

A PDF copy of the lecture slides for each lecture, with the copyrighted material removed, will be posted on the course website. Please review the policy regarding course material found in the course policy section of this outline before downloading them.

Week	Lecture	Date	Торіс	Textbook modules
1	1	Sept 8th	Course overview	None
2	2	Sept 13th	Overview of the field of psychology	Module(s): 1.1; 1.2
2	3	Sept 15th	Knowledge generation and mobilization in psychology part 1	Module(s): 2.1; 2.2
3	4	Sept 20th	Knowledge generation and mobilization in psychology part 2	Module(s): 2.1; 2.3
3	5	Sept 22nd	Biological basis of behaviour part 1	Module(s): 3.2; 3.3
4	6	Sept 27th	Biological basis of behaviour part 2	Module(s): 3.3; 3.4
4	7	Sept 29th	Development part 1	Module(s): 10.2
5	8	Oct 4th	Development part 2	Module(s): 10.3; 10.4
5	9	Oct 6th	Sensation, perception & consciousness part 1	Module(s): 4.1; 4.2
6		Oct 11th	No classFall Study Break Day	

Week	Lecture	Date	Торіс	Textbook modules
6	10	Oct 13th	Sensation, perception & consciousness part 2	Module(s): 4.1;
7	11	Oct 18th	Sensation, perception & consciousness part 3	Module(s): 5.1, 5.3
7		Oct 20th	Midterm	
8	12	Oct 25th	Learning	Module(s): 6.1; 6.2
8	13	Oct 27th	Memory	Module(s): 7.1; 7.2
9	14	Nov 1st	Cognitive Psychology	Module(s): 8.1; 8.2
9	15	Nov 3rd	Motivation	Module(s): 11.1; 11.3
		Nov 4th	is the fortieth class day Last day to	drop one semester courses
10	16	Nov 8th	Emotion	Module(s): 11.4
10	17	Nov 10th	Personality part 1	Module(s): 12.3
11	18	Nov 15th	Personality part 2	Module(s): 12.1
11	19	Nov 17th	Social psychology part 1	Module(s): 13.1
12	20	Nov 22nd	Social psychology part 2	Module(s): 13.3
12	21	Nov 24th	Abnormal psychology part 1	Module(s): 15.1; 16.1
13	22	Nov 29th	Abnormal psychology part 2	Module(s): 15.3;
13	23	Dec 1st	Abnormal psychology part 3	Module(s): 16.2; 16.3

(may be subject to changes, please consult course website for announcements)

# **Course Assignments and Tests:**

Assignment or Test	Due Date	Contribution to	Learning Outcomes
		Final Mark (%)	Assessed
Quizzes	See table in the Additional	20%	
	Notes section that follows		
Midterm	October 20th 8:30am to	30%	1.1, 1.2, 2.1, 2.2, 2.3,
	9:50am; regular course		2.4, 3.1, 3.2, 4.1, 4.2,
	location see page 1		4.3, 4.4
Research experience	Must be completed by	5%	2.2, 2.3, 2.4, 3.1, 3.2,
	December 4 <sup>th</sup> 2015 5pm; See		(3.3), (3.4), 4.2, 4.4,
	instructions on course		
	website		
Final exam	December 16 <sup>th</sup> , 7pm to 9pm;	45%	1.1, 1.2, 2.1, 2.2, 2.3,
	location TBA		2.4, 3.1, 3.2, 4.1, 4.2,
			4.3, 4.4

#### **Additional Notes:**

**Quizzes:** The main goals of the quizzes is to (1) motivate you to keep up with the textbook readings and (2) to enhance you learning and better prepare you for the exams (see testing effect on p. 299 of the textbook).

There will be 11 quizzes throughout the term. Each quiz will be available on Courselink for a period of approximately 7 days (see the schedule table below for specific dates and deadlines).

Each quiz will consist of 15 multiple choice questions that are specific to the assigned textbook module readings. The quizzes do not include questions on content only covered in lectures. You will have 20 minutes to complete each quiz and you will only have one opportunity to take it.

Your grade will be based on your best 10 of 11 quiz grades, with each of these 10 quizzes contributing to 2% of your final grade (for total of 20%).

If you are registered with Student Accessibility Services, and you have as one of the accommodations on your contract that stipulates extra time for exams, then please email the TA in charge of the quizzes to request the extra time and CC your SAS advisor (see TA information section at the start of this outline to know who to email). Make sure to include the mention "Request for extra time", the course number (PSYC\*1000), and your first and last name in the subject line of the email. Email request that do not follow these latter instructions or that have not been CCed to a student's assigned SAS advisor will be ignored.

Because of the structure of the quiz online system we cannot grant extensions to individual students, which is why we are leaving a long time period of availability, as opposed to the typical 24 hours.

For security reasons, feedback about your quiz performance is quite limited. For example, you cannot review the questions you answered incorrectly. Our apologies for this annoying but necessary limitation.

If you wish to test yourself while learning textbook content, you have other options. Each textbook module contains a Quick Quiz at the end of each major section; it is recommended that you take these quizzes before moving on to the next section. Also, students with access to MyPsychLab can find self-assessment tools there.

Your quiz grade will not appear at the Courselink Grades page until the end of the quiz period even if you take the quiz before the end. You can see a quiz grade at any time, though, at the Quizzes page.

If you have technical difficulties that are affecting your ability to complete a quiz, please consult the courselink help page (available from the courselink website), or call 519-824-4120 x52530 or email (<u>courselink@uoguelph.ca</u>) the courselink help desk. Do not wait until the last minute to complete the quizzes.

Quiz number and topic(s)	Availability	Modules covered by quiz
Quiz #1 Overview of the field of psychology	Sept 12 <sup>th</sup> to 19 <sup>th</sup>	1.1; 1.2
Quiz #2 Knowledge generation and mobilization in psychology	Sept 14 <sup>th</sup> to 21 <sup>st</sup>	2.1, 2.2, 2.3
Quiz #3 Biological basis of behaviour	Sept 21 <sup>st</sup> to 28th	3.2, 3.3, 3.4
Quiz #4 Development	Sept 28 <sup>th</sup> to Oct 5 <sup>th</sup>	10.2, 10.3, 10.4
Quiz #5 Sensation, perception and consciousness	Oct 5 <sup>th</sup> to Oct 19 <sup>th</sup>	4.1, 4.2, 5.1, 5.3
Quiz #6 Learning	Oct 24 <sup>th</sup> to Oct 31 <sup>st</sup>	6.1, 6.2,
Quiz #7 Memory & Cognitive psychology	Oct 26 <sup>th</sup> to Nov 2nd	7.1, 7.2, 8.1, 8.2
Quiz #8 Motivation & Emotion	Nov 2 <sup>nd</sup> to Nov 9th	11.1, 11.3, 11.4
Quiz #9 Personality	Nov 9 <sup>th</sup> to Nov 16th	12.1, 12.3
Quiz #10 Social psychology	Nov 16 <sup>th</sup> to Nov 23rd	13.1, 13.3
Quiz #11 Abnormal psychology	Nov 23 <sup>rd</sup> to Dec 2nd	15.1, 15.3, 16.1, 16.2, 16.3

**Mid-term exam:** The mid-term exam will contain approximately 60 multiple-choice questions. Questions may be drawn from all the course material covered (e.g., readings, lectures) up to and including the material covered during the previous class. The exam will include questions based on material from the textbook but not covered in class, and on material covered in class but not covered in the textbook. **Please MAKE SURE YOU HAVE your student ID card, a few sharpened HB pencils and an eraser with you at the exam.** 

**Research experience:** The goal of the research exposure is to provide you an opportunity to see more closely the process of psychological research. Two options are available to you. You can either participate in actual studies being conducted at the university, or you can read and write a critical analysis of articles reporting on psychological research. Instructions for the research participation will be posted on the course website, please refer to them. **You must have completed this activity by December 2<sup>nd</sup> 5pm. Do not wait until the last minute!** 

**Final Exam:** The final exam will contain approximately 100 multiple-choice questions. It will be a cumulative exam, however, the exam will primarily focus on the material covered since the midterm. Questions may be drawn from all the course material covered (e.g., readings, lectures). The exams will include questions based on material from the textbook but not covered in class and on material covered in class but not covered in the textbook. **Please MAKE SURE YOU HAVE your student ID card, a few sharpened HB pencils and an eraser with you at the exam.** 

#### Final examination date and time:

December 16th from 7pm to 9pm; Make sure to confirm the date and time of the final exam by visiting the <u>registrar's website</u>. In case of conflicting information, provided in class, on the course website or any other source you MUST follow the instructions provided on the registrar's website.

Final exam weighting:

45%

### **Course Resources**

#### **Required Texts:**

Krause, M., Corts, D., Smith, S. & Dolderman, D. (2015). *An Introduction to Psychological Science* (1<sup>st</sup> Canadian Edition). Toronto, Canada: Pearson. ISBN: 978-0-13-292450-4

**Recommended Texts:** None.

Lab Manual: Not applicable.

#### **Other Resources:**

Please visit regularly the <u>course website</u> at http://courselink.uoguelph.ca to obtain important information and materials for this course (e.g., instructions for assignments, lecture slides).

**Field Trips:** Not applicable.

Additional Costs: Not applicable.

### **Course Policies**

#### **Grading Policies**

Please consult the university's Grading Procedure.

The procedure for grading along with other important grading information for the research experience is available in the research experience instructions posted on the course website.

Please also note that work submitted for grades may be **screened electronically for academic misconduct**, including breaches of academic integrity and plagiarism. In this course, your instructor will be using Turnitin, integrated with the CourseLink Dropbox tool, to detect possible plagiarism, unauthorized collaboration or copying as part of the ongoing efforts to maintain academic integrity at the University of Guelph.

All submitted assignments will be included as source documents in the Turnitin.com reference database solely for the purpose of detecting plagiarism of such papers. Use of the Turnitin.com service is subject to the Usage Policy posted on the Turnitin.com site.

A major benefit of using Turnitin is that students will be able to educate and empower themselves in preventing academic misconduct. In this course, you may screen your own assignments through Turnitin as many times as you wish before the due date. You will be able to see and print reports that show you exactly where you have properly and improperly referenced the outside sources and materials in your assignment.

The last date to submit any materials for evaluation for this course is the last day before the final exam period starts, *December 2nd 2016 at 5pm*, with the exception of the final exam, which will be conducted during the final exam period.

#### Supplemental evaluations/examination

Please note that there is no supplemental evaluation or examination for this course, beyond the credits that are assigned as per the course outline.

#### Final exam date and time

The official time and date for the final exam will be posted on the <u>university's registrarial services</u> <u>website</u>. In case of conflicting information, provided in class, on the course website or any other source you MUST follow the instructions provided on the university's registrarial services website.

https://www.uoguelph.ca/registrar/

#### **Course Policy on Group Work:**

Not applicable.

#### Policy on missed classes and exams

All of the information related to the logistical and administrative components of this course will be communicated during class time. If you miss a class, it is your responsibility to make contact with a fellow student and catch up on what you missed, regardless of whether the absence was justified or not.

If you miss an evaluation (e.g., exam, due date for an assignment) you may wish to seek academic consideration for your absence (e.g., if you believe your absence qualifies for medical or compassionate reasons). Please contact the course coordinator as soon as possible if you miss an exam or a due date.

Any documentation provided (e.g., doctor's notes) may be verified by different means, including calling the doctor's office for confirmation. See the undergraduate calendar for detailed information on regulations and procedures for Academic Consideration.

#### 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.

### Policy regarding materials provided by instructor and his designates

The material shared by the course instructor or by his designate (e.g., TA) as part of this course, including copies of the lecture slides, are solely for the personal use of the authorized student and may NOT be reproduced, or transmitted to others, whether it is in their original format or a modified version, without the express written consent of the course instructor.

# **Policy on emails**

Only questions that can be answered simply, for example by yes or no or with a short sentence, will be answered by email. For longer answers you will most likely receive an email asking you to come and see me.

Emails will usually be answered within 24 to 48 hours during weekdays. It is possible that some emails that are not from a university address (e.g., @hotmail.com) may be treated as spam. So do not hesitate to come and see one of us if your email was not answered. The university expects you to check your U of Guelph email account regularly and us to use it to communicate with you.

# Policy regarding exam copies

Copies of the exam are loaned to registered students for the duration of the examination only. They remain the property of the course instructor and the University at all times. All copies must be returned to the instructor or his designate at the end of the examination time. They cannot be removed from the examination room under any circumstances by anyone other than the instructor or his designates. All material contained in the exams is copyrighted, and may not be reproduced, or transmitted to others, without the express written consent of the instructor.

# **University Policies**

# **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 Centre for Students with Disabilities as soon as possible.

For more information, contact CSD at 519-824-4120 ext. 56208 or email csd@uoguelph.ca or see the website: <u>Student Accessibility Services Website</u>

# **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 the fortieth class day. For regulations and procedures for Dropping Courses, see the Academic Calendar: <u>Current Undergraduate Calendar</u>