# **Course Title: Introduction to Psychology (section 02)**

# **Course Description:**

This is an introduction to the content and methods of psychology. It will cover the major areas such as neuroscience, sensation and perception, learning, cognition, motivation, human development, personality, psychopathology and its treatment, and social psychology.

Credit Weight: 0.5 Academic Department: Psychology Campus: Guelph Semester Offering: Fall 2015 Class Schedule and Location: Mon/Wed 2:30 -3:30 in Rozanski Hall 104 Final Exam: Saturday December 12, 2015

# **Instructor and Teaching Assistant Information**

### **Instructor Information**

Instructor Name: Professor Paula Barata Instructor Email: pbarata@uoguelph.ca Office hours: Tuesdays 1pm - 3pm Office location: Mackinnon Building (new extension) Rm. 3017

### **Graduate Teaching Assistants:**

Name	Seminar Sections	E-mail
TBA	Coordinator	
TBA		
ТВА		
TBA		
ТВА		
TBA		
ТВА		

# **Course Content**

#### **Specific Learning Outcomes:**

- 1. Remember and define psychological principles and theories across various areas of psychology.
- 2. Define and describe how psychological research is conducted and evaluated.
- 3. Demonstrate effective note taking though the summary of psychological principles and theories.
- 4. Apply psychological principles to real world examples and evaluate that application.
- 5. Demonstrate ability to find <u>and evaluate</u> material on psychological research.
- 6. Demonstrate ability to write about psychological concepts and to reference accurately and effectively using APA style.

#### Lecture Content:

Lectures are designed to both complement and supplement the out of class readings. They are also designed to help you see links between the material we will be covering in order to think more critically about psychological research.

Lecture	<u>Date</u>	<u>Topic</u>	Module	
1	14 Sep	Introduction to psychology	1.1: The science of psychology (p.1)	
2	16 Sep	Scientific thinking and	2.1: Principles of scientific research (p.30)	
		experiments	2.2: Scientific research design (p.44)	
3	21 Sep	Correlations and basic	2.4: A statistical primer (p.64)	
		statistics		
4	23 Sep	Neurons and	3.2: How the nervous system works: Cells and	
		Neurotransmission	Neurotransmitters (p. 92)	
5	28 Sep	The Brain	3.3: Structure and organization of the nervous	
			system (p. 105)	
			3.4: Windows to the brain (p.120)	
6	30 Sep	The Interplay Between	4.1: Sensation and perception at a glance (p.130)	
		Sensation and Perception	4.2: The visual system (p.143)	
	<b>On-line Quiz #1 (Oct 1<sup>st</sup> ):</b> 1.1; 2.1; 2.2; 2.4; 3.2; 3.3; 3.4			
7	5 Oct	Consciousness and Sleep	5.1: Biological Rhythms of Consciousness:	
			Wakefulness and sleep (p.180)	
8	7 Oct	Classical and Operant	6.1: Classical conditioning: Learning by	
		Conditioning	association (p.225)	
			6.2: Operant conditioning: Learning through	
			consequences (p. 243)	
	12 Oct	Thanksgiving (no class; class is rescheduled to Friday December 4 <sup>th</sup> )		
9	14 Oct	Mid-term #1	All modules and lectures to (and including) Oct 5	
10	19 Oct	Remembering and Forgetting	7.1: Memory system (p.270) only to 277	
			7.2: Encoding and retrieving (p.287)	
			7.3: Constructing and reconstructing memories	
			(p.301)	
11	21 Oct	Thinking and Intelligence	9.2: Understanding intelligence (p. 364)	

<u>Lecture</u>	Date	<u>Topic</u>	Module
12	26 Oct	Psychological Tests	9.1: Measuring intelligence (p. 352)
13	28 Oct	Research on Babies	10.1:Physical development from conception
			through infancy (p.392)
	1	On-line Quiz #2 (Oct 29th): 6.1;	6.2; 7.1; 7.2; 7.3; 9.1; 9.2)
14	2 Nov	Cognitive and Emotional	10.2:Infancy and childhood: Cognitive and
		Development	emotional development
15	4 Nov	Motivation and Hunger	11.1: Hunger and eating (p.444)
16	9 Nov	Perspective on personality	12.1: Contemporary approaches to personality
			(p.493)
			12.2: Cultural and biological approaches to
			personality (p.506)
17	11 Nov	Mid-term #2	All modules and lectures from Oct 5 to (and
			including) Nov 4
18	16 Nov	Stress and Health	14.2: Stress and illness (p.598)
19	18 Nov	What is mental illness?	15.1: Defining and classifying psychological
			disorders (p.626)
20	23 Nov	Anxiety disorders	15.3: Anxiety, depression, and obsessive-
			compulsive disorders (p.645)
			16.2: Psychological therapies (p.681))
21	25 Nov	Mood disorders	16.3: Biomedical therapies (p.694)
		<b>On-line Quiz #3 (Nov. 26<sup>th</sup>):</b> 12.1	; 12.2; 14.2; 15.1; 15.3; 16.2
21	30 Nov	Schizophrenia	15.4: Schizophrenia
22	1 Dec	Attitudes and attitude	13.3: Attitudes, behaviour and effective
		change	communication (p. 571)
23	4 Dec	Following other and	13.1: The power of the situation: social influence
		following orders	on behaviour (p.538)

#### **Seminars**

### **Seminar Content:**

The purpose of the seminar meetings are (1) to provide the opportunity for discussion, analysis, and evaluation in a way that is impossible in a large lecture, (2) to provide the opportunity to explore an idea or problem in greater depth through independent and shared inquiry (i.e., discussion of readings and individual assignments), (3) to prepare you to write the research paper.

Week	Topic	Assignment
14-18 Sep	No seminars this week	
21-23 Sep	Seminars' purpose	None
28-2 Sep/Oct	Note taking	Mini assignment #1 "Note Taking" worksheet
5-9 Oct	Correlational fallacy	Mini assignment #2: "News Headline"

<u>Week</u>	<u>Topic</u>	Assignment
		worksheet
12-16 Oct	No seminars this week	
19-23 Oct	The differences between sources.	Mini assignment #3: "Original Source" worksheet
26-30 Oct	Narrowing down a research question and doing a literature review	Mini assignment #4: "Research Question" worksheet
2-6 Nov	Plagiarism and questions about research paper	Assignment: Outline for paper
9-13 Nov	No seminars this week	
16-20 Nov	Outlines returned with feedback Opportunity to ask questions about paper	
23-27 Nov	No seminar this week (TAs available through discussion/e-mail for support on paper)	
30 Nov- 4 Dec	Seminars are not meeting, but	RESEARCH PAPER DUE in courselink dropbox before the end of your regularly scheduled seminar for this week.

# **Course Assignments and Tests:**

Assignment	Grade	Date	Learning
			<u>Outcomes</u>
1. Quiz #1, #2, #3	3% each (total 9%)	Oct. 1 <sup>st</sup> , 29 <sup>th</sup> , &	1, 2, 4
		Nov. 26 <sup>th</sup>	
2. Mid-term #1 & #2	15% each 30% total	Oct. 14 <sup>th</sup> &	1, 2, 4
	[12% (24%) individual 8	k 3% Nov. 11 <sup>th</sup>	
	(6%) group]		
3. 4 Mini seminar assignr	ments 4% (1% each)		
a. Note taking		Week of Sep 28 <sup>nd</sup>	3
b. News headline		Week of Oct 5 <sup>th</sup>	4
c. Original source		Week of Oct 19 <sup>th</sup>	4
d. Research question		Week of Oct 26 <sup>th</sup>	5
4. Outline of research pa	per 4%	Week of Nov 2 <sup>nd</sup>	5

Assignment	Grade	Date	<u>Learning</u> Outcomes
5. Research paper	15%	Week of Nov 30 <sup>th</sup>	5, 6
6. Research participation	3%	ТВА	4
7. Final exam	35%	Dec 12 <sup>th</sup> 7-9pm	1, 2, 4

### Quizzes (9%)

The three quizzes will be open for a 30 hour period, which will close at 10:00 pm on each of the dates listed.

### Mid-term Examinations (30%)

The mid-term exams will take place during our regular class meeting time and location on <u>Wednesday</u> <u>October 14<sup>th</sup></u> and on <u>Wednesday November 11<sup>th</sup></u>.

The mid-terms will be "Two-stage" multiple choice exams. Each mid-term will consist of 25 multiplechoice items that you will complete on your own. You will then complete the same exam with a group of 4 people. I will explain more about this process in class.

### **Final Examination (45%)**

The final exam will take place on <u>Saturday December 12<sup>th</sup> from 7:00pm-9:00pm</u>. It is your responsibility to ensure that you do not have an exam conflict.

The final exam will consist of 55 multiple-choice questions and will cover the content in <u>all</u> assigned modules, seminar readings, and lectures. The final exam is only written individually.

#### Seminar Assignments (4%)

Each of the seminar assignments is due <u>at the beginning</u> of your regularly scheduled seminar for that week.

### Outline of Research Paper (3%) Research Paper (15%)

You must hand in the outline of your research paper <u>at the beginning</u> of your regularly scheduled seminar on the week of November 2<sup>nd</sup>. Your research paper is due at the beginning of your regularly scheduled seminar on the week of November 30<sup>th</sup>.

### **Research Participation or Alternative Assignment (3%)**

You will be given the opportunity to participate in 3 hours of research (one hour per point) or to complete an alternative assignment. See CourseLink for more details.

### Course Resources

### **Required Texts:**

The modules assigned have been selected from:

Krause, M., Corts, D., Smith, S. & Dolderman, D. (2015). An introduction to psychological science: Canadian Edition. Toronto: Pearson. Dunn, D.S. (2011). A short guide to writing about psychology: Third edition. Boston: Longman.

#### **Other Resources:**

**CourseLink:** You will use <u>CourseLink</u> to obtain many of the materials for this course (i.e., seminar assignments, instructions for assignments, lecture slides, etc.).

#### **Course Policies**

#### **Grading Policies**

Keep paper and/or other reliable back-up copies of all out-of-class assignments (i.e., research paper and outline) as you may be asked to resubmit work at any time.

Late research papers will be deducted 10% per day (i.e., regardless of the grade earned, 10% per day will be taken off the total possible score of 100%).

A grade of <u>0</u> will be assigned for non-completion of <u>any other</u> assignment or examination when scheduled, except for documented medical or compassionate reasons. See university policy below for academic consideration because of illness or compassionate reasons.

#### 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. **Use of Turnitin** 

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.

#### **University Policies**

#### **Academic Consideration**

When you find yourself unable to meet an in-course requirement because of illness or compassionate reasons, please advise the <u>COORDINATOR, TBA</u>, 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: <u>Academic Misconduct Policy</u> <u>Accessibility</u>

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 <u>Student Accessibility Services</u> as soon as possible.

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

If you have accessibility concerns regarding any of the course assessment requirements, please contact me by e-mail or come see me during my office hours as soon as possible.

### **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 November 6, 2015. For regulations and procedures for Dropping Courses, see the Academic Calendar: <u>Current Undergraduate Calendar</u>