

## School of Arts & Science PSYCHOLOGY DEPARTMENT PSYC 110

# Experimental Psychology Fall 2011

#### **COURSE OUTLINE**

The course description is online @ http://camosun.ca/learn/calendar/current/web/psyc.html

#### 1. Instructor Information

Instructor:	Marty Donatelli
Office Hours:	Tues 11:00-12:00 Wed 1:30-2:30
Location:	Fisher 308B
Phone:	250 370-3220
Email:	donatellim@camosun.bc.ca
Lab Assistant	Nick Meikle (also Kristina Andrew)
Office	Fisher 312
email	meiklen@camosun.bc.ca
Phone	250 370-3195

#### 2. Intended Learning Outcomes

Upon completion of this course the student will be able to:

- 1. Describe the components and rationale for the experimental methodologies used to acquire psychological knowledge.
- 2. Describe the difficulties inherent in psychological research and conduct thoughtful critiques of select studies.
- 3. Design and conduct studies of psychological topics and present the outcomes in a clear, logical fashion.
- 4. Apply psychological concepts to the study of neuroscience, sensation, perception, learning, memory, intelligence, and language.

The outcomes will be measured by a combination of examinations, assignments, presentations, group work, and discussions.

### 3. Required Materials

Text: Gerrig, R. J., Zimbardo, P. G., Desmarais, S., & Ivanco, T. (2012). *Psychology and life* (Camosun Edition.). Toronto: Pearson Education Canada.

#### 4. Course Content and Schedule

- 1. There is one two-hour lecture each week.
- 2. There is one 1.5 hour lab per week. (Your student class schedule informs you of your assigned lab section.)

See last page for topics this course will address and schedule

#### 5. Basis of Student Assessment (Weighting)

#### **Test 1**: (10%)

This test may consist of multiple choice, matching, fill-in-the-blank, and short answer, questions. It will be based on information from the lectures, lab activities, and assigned readings. Chapters 1,2, and statistical supplement

#### **Test 2: Midterm (25%)**

The midterm will cover the first five weeks of the course. It will be based on information from the lectures, lab activities, and assigned readings. It will consist of multiple choice, fill-in-blank, short answer, and paragraph answer questions.

#### Test 3 and 4 (17.5% each)

Test 3 will cover material since the midterm. Test 4 will cover the last three weeks. All tests are based on information from the lectures, lab activities, and assigned readings. These tests will consist of multiple choice, short answer, and paragraph answer questions.

Make-up tests will only be allowed with proper documentation. You must contact the instructor, and provide documentation, within 7 days of the missed test date to be eligible for the make-up test.

#### Lab Assignments/Final Lab Report: (30% of course grade)

You must be in attendance to participate in the lab. There is a written assignment for each lab. The assignments are due at the beginning of the following weeks lab, but are typically handed in the same lab they are completed. When handing in be sure to include name, student number and lab section. Lab make-ups will only be allowed with a doctor's note justifying the absence.

There is short research report required in this course that is worked on during lab time. This report will involve designing an experiment, collecting data, analyzing data, and writing the results in an APA style research paper, and presentation of your research. Details will be discussed in Lab.

Late Policy: Because labs involve group activities, tardiness will not be tolerated. If a student is late for a lab, marks will be deducted from the lab assignment for that week. These marks will not be deducted under extreme cases and with proper documentation.

Late work will only be accepted in extreme cases. Please schedule your time to meet all due dates.

#### 6. Grading System

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2

50-59	D	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

#### **Temporary Grades**

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy E-1.5 at **camosun.ca** for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description		
1	Incomplete: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.		
IP	In progress: A temporary grade assigned for courses that, due to design may require a further enrollment in the same course. No more than two IP grades be assigned for the same course. (For these courses a final grade will be assigned to either the 3 <sup>rd</sup> course attempt or at the point of course completion.)		
cw	Compulsory Withdrawal: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, or field placement.		

# 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services, or the College web site at <a href="mailto:camosun.ca">camosun.ca</a>.

#### STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services, and the College web site in the Policy Section.

#### **TECHNOLOGY POLICY**

No electronic devices are allowed during exams. This includes but is not limited to; computers, electronic dictionaries, electronic translators, cell phones, pdas, and other personal electronic devices. Students are cautioned about submitting assignments electronically as not all e-mail addresses are accepted by the college server and computer networks can sometimes be off line. Assignments not received by the deadline will still be subject to penalty marks even if they were submitted electronically prior to the deadline.

Student's use of lap tops and tablets in class is restricted to note taking. Students using their laptops/tablets for other purposes will have their laptop privileges revoked.

All cell phones must be turned off during class. Exceptions for emergency purposes only must be discussed with the instructor ahead of time.

#### **PSYC 110 SCHEDULE**

Week	Tests/reports	Topic	Readings	Labs	
1		Introduction	Ch 1	Get to Know	
2		Science, research, stats	Ch2 + supp	Stats Lab	
3	Test 1 Sept 20	Evolution	P 52-55,	Naturalistic Observ	
4		Nervous system	Ch 4	Brain	
5		Brain & drugs	Ch 4, p 175-179	Blind	
6		Senses	P 118-137	Survey/ groups	
7	Test 2: Midterm			Project jumpstart	
'	Oct 18				
8		Perception	P111-117, 138-152	Interview	
9		Learning	Ch 7	Computer	
10		Memory	P 217-243	Proposal	
11	Test 3 Nov. 15	Consciousness	P 159-175	Run and be Ss	
12		Cognition	P 264-286	Archival research	
13		Intelligence	Ch 10	Cognitive fun	
14	Research due	Catch-up review		Make-up	
15	Test 4	Exact time/date TBA			

Above is subject to change.

Last day to withdraw or switch to audit without receiving a failing grade is Nov 8<sup>th</sup>.

No work will be accepted after 4:00 p.m. on Dec 9th