

# School of Arts & Science PSYCHOLOGY DEPARTMENT PSYC 110- D01

Experimental Psychology Quarter 1/Fall 2009 (Sep-Dec)

# **COURSE OUTLINE**

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

Ω Please note: the College electronically stores this outline for five (5) years only. It is strongly recommended you keep a copy of this outline with your academic records. You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

#### 1. Instructor Information

(a)	Instructor:	Grace Chan			
(b)	Office Hours:	Wed 2:30-4:30 Thurs	Wed 2:30-4:30 Thurs 1-3		
(c)	Location:	F352			
(d)	Phone:	250-370-3217	Alternative Phone:		
(e)	Email:	chang@camosun.bc.	ca		
(f)	Website:	D2L			

## 2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

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

- Describe the components and rationale for the experimental methodologies used to acquire psychological knowledge.
- 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.
- 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

(a) Texts

Gerrig, R.J., Zimbardo, P.G., Sesmarais, S., & Ivanco, T. (2009). *Psychology and life* (Canadian edition). Toronto: Pearson.

(b) Other

Chan, G. (2009). Psychology 110 lab manual. Victoria, B.C.: Camosun College

## 4. Course Content and Schedule

(This section can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

See below

# 5. Basis of Student Assessment (Weighting)

(This section should be directly linked to the Intended Learning Outcomes.)

- (a) Assignments see below
- (b) Quizzes

- (c) Exams
- (d) Other (e.g., Attendance, Project, Group Work)

### 6. Grading System

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College for approval.)

## Standard Grading System (GPA)

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 Description				
ı	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 will 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.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED

# **Course Evaluation**

Tests	60%	<ul> <li>three tests – 20% each</li> <li>all tests are based on information from text readings and labs</li> <li>tests will consist of multiple choice and short answer questions</li> <li>tests will not be cumulative - see class schedule for dates</li> </ul>
Labs Research Report	25% 10%	<ul> <li>ten labs – see class schedule for due dates</li> <li>the project will involve designing an experiment, collecting data, analyzing data, and writing an APA style research report</li> <li>instructions/guidelines posted on D2L</li> </ul>
Online Quizzes	5%	<ul> <li>1 quiz per chapter/topic</li> <li>quizzes are open book</li> <li>2 attempts per quiz – higher mark counts</li> <li>see class schedule for quizzes due dates</li> </ul>

# Psychology 110-D01 – Fall 2009 Class Schedule

Week	Date	Topics	Readings	Due	
				Labs Friday 11pm	Quizzes Test day 11pm
1	Sept 7-11	Introducing Psychology	Chapter 1	L1 Naturalistic Observation	
2	14-18	Research Methods	Chapter 2	Questionnaire	
3	21-25	Statistics Evolutionary Psych & Genetics	pp. 46-53 Chapter 3	Descriptive Statistics	
4	Sept 28-Oct	Intelligence	Chapter 10	L4 Correlation	
5	Oct 5-9	Test #1 - Ch 1,2,3,10 Oct 8 (Thursday)		Experiment Data	Ch 1, 2, 3, 10
6	12-16	Brain & Behavior	Chapter 4	Inferential Statistics	

7	19-23	Mind-Altering Drugs	+ pp.185-190	<sup>L6</sup> Brain Cases	
8	26-30	Sensation & Perception	Chapter 5	Blind	
9	Nov 2-6	Sleep & Dreams	Chapter 6 – pp.173-181	L8 Project Proposal	
10	9-13	Test #2 – Ch 4,5,6 Nov 12 (Thursday)		Project data collection	Ch 4, 5, 6
11	16-20	Learning	Chapter 7	L9 PsychInfo & APA referencina	
12	23-27			Project Data Analysis	
13	Nov 30-Dec	Memory	Chapter 8	Powerpoint Presentation	
14	Dec 7 - 11	Cognition	Chapter 9 – pp.287-303	Research	
Final exam week		Test #3 – Ch 7,8,9 date to be announced			Ch 7, 8, 9

Changes will be discussed in class.