

## School of Arts & Science PSYCHOLOGY DEPARTMENT

PSYC 110-01 Experimental Psychology 2006F

## **COURSE OUTLINE**

#### The Approved Course Description is available on the web @

 $\Omega$  Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

#### 1. Instructor Information

(a)	Instructor:	Dr. David E. R	eagan
(b)	Office Hours:	Posted on my office door, Ewing 240, and on my Faculty Web Page.	
(c)	Location:	Ewing 240	
(d)	Phone:	370-3197	Alternative Phone:
(e)	Email:	reagan@camosun.bc.ca	
<b>(f)</b>	Website:	http://reagan.disted/index.htm	

#### 2. Intended Learning Outcomes

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

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

(a)	Texts	Psychology, Second Canadian Edition, (2007) Wade, Tavris, Saucier, & Elias; Pearson Ed Publishers
(b)	Other	

#### 4. Course Content and Schedule

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

**Prerequisites:** Academic Math 10 or assessment & English 12 or assessment. Math 11 is highly recommended

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

# **TESTS & ASSIGNMENTS**

SPECIAL NOTE: All assignments, quizzes, tests, and activities must include your <u>FIRST AND LAST NAME AND YOUR</u>
<u>LAB SECTION. EXAMPLE: David Reagan, Psych 110, Lab</u>
<u>B. Papers without both first and last names and lab section</u>
<u>WILL NOT BE GRADED</u> and will be placed in the paper return box which will be located in the lab during each lab session.

#### **TESTS:**

- 1. There will be three quizzes. Quizzes will be announced at least one class session in advance of the quiz.
- 2. There will be a midterm exam and a final quiz. Details will be announced in class.
- 2. Multiple choice quizzes and exams expect you to apply the terms & concepts of the course, not just recognize definitions. There will be no make-up opportunities for missed quizzes or exams without a note from a doctor.

#### PARTICIPATION

- 1. I believe participation and attendance is very important.
- 2. If you must miss class, you must call me at 370-3197. If I am not available please leave a message on my voice mail.

#### LAB ASSIGNMENTS

- 1. There are assignments for many of the labs.
- 2. Lab assignments are due at the beginning of the following week's lab (i.e., one week later).

LATE WORK WILL ONLY BE ACCEPTED IN EXTREME CASES. PLEASE SCHEDULE YOUR TIME TO MEET ALL DUE DATES.

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

(Should be linked directly to learning outcomes.)

Quizzes ...... 4 Quizzes, 10 points each, for a total of 40 points

Midterm ...... 560 points Final Quiz ...... 195 points

Lab Assignments ..... 4 Graded Lab Assignments, 20 points each, total of 80

points

Final Lab Report .... 1 final lab report, 125 points

**Total: 1,000 Points** 

## 6. Grading System

(No changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

## Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
95-100	A+		9
90-94	Α		8
85-89	A-		7
80-84	B+		6
75-79	В		5
70-74	B-		4
65-69	C+		3
60-64	С		2
50-59	D		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 at **camosun.ca** or 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 are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
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.

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.

## 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 on the College web site in the Policy Section.

#### **REGRADING AND RESUBMISSION**

- 1. If you are not satisfied with a grade I have given, you have the right to ask me to regrade the work. Work that I review may receive the same grade, a lower grade, or a higher grade.
- 2. I reserve the right to ask you to resubmit work, or to show me extra material related to it.

#### **HOW I GRADE**

- 1. Grades combine the college definition and my own experience.
  - **A: Superior levels of achievement.** I expect quality which shows a full understanding of the work, and which also includes exceptional achievement (i.e. new insight, obvious quality research, clear presentation above and beyond the minimum required, better work than the majority of the class).
  - **B:** High levels of achievement. For a B, I use work that is good and shows full understanding. It does not have the same degree of exceptional

achievement that makes an A, but is distinctly beyond the minimum required.

- C+: Satisfactory level of achievement.
- C: Sufficient level of achievement to proceed with next level of study.

  Average work, showing an understanding of the material and the

minimum requirements have been met. It does not indicate the student is having any real difficulties.

- **D:** Minimum level of achievement for which credit is granted; a course with a **D** grade cannot be used as a prerequisite. I give this grade for work that is handed in, lacking all required details, but has some approximation of adequate work.
- F: Minimum level is not achieved.

# STUDENT RIGHTS and RESPONSIBILITIES

- 1. If a student requires special accommodation to be successful in this course, please see me the first week of class.
- 2. Students have the right not to participate in any lab exercise.
- 3. In class, you always have the right **NOT** to self-disclose any information.
- 4. I expect students to follow certain standards of conduct:
  - a) Work must be used for this course only.
  - b) Assignments that are copied (identical or plagiarized) between students will be given 0% for ALL students with identical work. If you want to work cooperatively, inform me ahead of time.
  - c) Fabrication of research data is not acceptable.
  - d) It is college policy that "If an instructor remains convinced that there has been a violation [such as plagiarism or cheating], he or she may assign a grade of F for the work involved, or for the course..."

# Psyc 110 - TIMETABLE

Week	Topic and Readings (Note: Quiz dates are tentative, actual dates to be announced one week in advance.)
1 	Introduction to Psyc 110
2	Chapters 1 & 2: Intro to Psyc and Psyc Research
3	Chapter 3: Evolution, Genes, & Behaviour (Quiz #1)
4	Chapter 4: Neurons, Hormones, and the Brain

5	Chapter 4: (Continued)
6	Chapter 6: Sensation & Perception Website: Chapter 6 (Quiz #2)
7 Chapter 7	Finish Chapte 6 / Start Chapter 7: Learning Website:
8 	Finish Chapter 7
9	Midterm: Chapters (1, 2, 3, 4, 6 & 7)
10	Chapter 9: Thinking and Intelligence Website: Chapter 9
11 /(Quiz #3)	Finish Ch 9 / Start Ch 10: Memory Website: Chapter 10
12	Finish Chapter 10
13 #4)	Chapter 5: States of Conciouness Website: Chapter 5 (Quiz
14 	Class Summary & Final Quiz (Chapters 9 & 10)

No work will be accepted after 2:00 p.m. on Friday of Week 14

# **PSYCH 110 Lab Schedule**

# LAB ASSIGNMENTS

The following is the tentative schedule subject to change.

Session 	Topic
 1 	Introduction to Psyc 110 Lab / Naturalistic Observation
 2 	Ethics, Experimental Design, & Human Subjects Protocol
3	APA Sytle
<b>4</b>	Neuroscience Lab
 5 	Correlation
 6	Interviews / Questionnaries
 7	Inferential Statistics
8	Sensation and Perception Lab
  9	Expermental Design Lab
  10	Experimental Design Lab / Learning Lab
  11	Memory Lab
12	Research Lab Reports / Presentations
<b>No work will</b> b Notes:	oe accepted after 2:00pm on Friday of Week 14.