

School of Arts & Science PSYCHOLOGY DEPARTMENT

PSYC 110-D01 Experimental Psychology 2006F

COURSE OUTLINE

The Approved Course Description is available on the web @ _____

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

(a)	Instructor:	Dr. Judy Cal	lwell
(b)	Office Hours:	TBA	
(c)	Location:	F 308A	
(d)	Phone:	370-3198	Alternative Phone:
(e)	Email:	caldwell@camosun.bc.ca	
(f)	Website:		

1. Instructor Information

2. Intended Learning Outcomes

(<u>No</u> 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	Wade, C., Tavris, C. Saucier, D. & Elias, L. (2003). <i>Psychology</i> (2nd Canadian ed.). Toronto: Prentice Hall.
(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

EACH WEEK

Each week, the student expected to read the assigned chapter. At the end of each week, the students must complete the chapter quiz. The weekly quizzes are to be written between 4:00 on Thursday eventing and 4:00 on Sunday evening. Every couple of weeks, a fairly substantial assignment will be due. In addition, there is a midterm exam (week 7) and a final exam (Final Exam Period).

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

Assignments	34%
Research Project	22%
Chapter Quizzes	16%
Midterm	14%
Final	<u>14%</u>
	100%

TESTS & ASSIGNMENTS

Assignments: (34% of course grade)

Approximately every 2 weeks, an assignment will be given that will involve designing a study. The assignments will involve designing studies using the various methods of psychological research discussed in the course (naturalistic observation, correlation, questionnaire, case study, experimentation), collecting data, and making conclusions based on the results. Each assignment will involve a research report that will be submitted to the instructor. The purpose of the assignments is to provide students with hands-on experience with the various methods of psychological research discussed in the course. These assignments must be submitted by the deadline, or 10% will be deducted for each day that it is late.

Chapter Quizzes (16% of course grade):

There will be a chapter quiz each week. This quiz will be available from Friday at 4:00 to Sunday at 4. The purpose of the quiz is to encourage students to keep up to date on the assigned readings

Exams. (28% of course grade)

There will be two exams in this course, a midterm and a final. Each of these exams is worth 14% of the course grade. The first exam will be given in week 7 of the course and will cover chapters 1 through 4 and the Appendix. The second exam will be given in the final exam period and will cover chapters 5, 6, 7, 9 and 10. Both of these exams will be written on campus.

Research Project (22% of course grade):

There is short research report required in this course. This report will involve reading an assigned article and answering questions concerning the content of the article (2% of course content). The student will then design a memory experiment based on the article, collect data, analyze the data, and report the findings (10%). The project will then be written in APA style (10% of course content). This assignment will be made available to students in week 7 of the course, and the details will be presented at that time.

6. Grading System

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

Percentage	Grade	Description	Grade Point Equivalency
95-100	A+		9
90-94	А		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

Standard Grading System (GPA)

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.

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
I	<i>Incomplete</i> : 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	<i>In progress</i> : 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	<i>Compulsory Withdrawal:</i> 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 <u>camosun.ca</u>.

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.

PSYCH 110 DE- TIMETABLE – FALL 2006

Week	Topic and Readings
 1	Orientation
2	Chapter 1: What is Psychology
3	Chapter 2: How Psychologists do Research
4	Appendix (pp. 648-656): Descriptive and Inferential Statistics
 5	Chapter 3: Evolution, Genes, and Behaviour
6	Chapter 4: Neurons, Hormones, and the Brain
 7 17th)	Midterm: Ch. 1, 2, 3, and 4, and Appendix (Tues, October
 8	Chapter 6: Sensation and Perception (pages 181-201)
 9 	Chapter 6: Sensation and Perception (pages 201-221)
 10	Chapter 5: Body Rhythms and Mental States
 11	Chapter 7: Learning and Conditioning
 12	Chapter 9: Thinking and Intelligence (pages 305-322)
 13	Chapter 9: Thinking and Intelligence (pages 323-340)
 14	Chapter 10: Memory
 Final Exam Period	Test #2: Chapters 5, 6, 7, 9, and 10

******Note: this schedule is tentative and any changes will be discussed.
