

School of Arts & Science PSYCHOLOGY DEPARTMENT

PSYC 110-03 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:	Kai-Lee Klymchuk	
(b)	Office Hours:	In person: M 12-2 Online: W 12-2	
(C)	Location:	Fisher 352	
(d)	Phone:	370 3695	Alternative Phone:
(e)	Email:	klymchukk@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.

(a)	Texts	Wade, C., Tavris, C., Saucier, D., & Elias, L. (2007). <i>Psychology (2nd Canadian ed.).</i> Toronto: Prentice Hall.	
(b)	Other	Excellent supplementary materials accompany and are available for use with this text, including a study guide, website, tutoring assistance and a searchable literature database.	

3. Required Materials

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.)

Pre-requisites

Academic Math 10 or assessment and English 12 or assessment. Math 11 is highly recommended.

Class Schedule

Note: Labs will NOT be held during the first week of classes – please attend your lab in Week 2 onwards. The schedule is subject to minor modifications.

Week	Date	Topic and Chapter Reading
1	September 5	Orientation
2	September 12	What is Psychology? 1
3	September 19	How Psychologists Do Research 2 Descriptive and Inferential Statistics Appdx 643-651
4	September 26	Evolution, Genes and Behavior 3
5	October 3	TEST 1
6	October 10	Neurons, Hormones and the Brain 4
7	October 17	Sensation and Perception 6
8	October 24	Sensation and Perception 6
9	October 31	Learning and Conditioning 7
10	November 7	Learning and Conditioning 7
11	November 14	TEST 2
12	November 21	Thinking and Intelligence 9
13	November 28	Thinking and Intelligence 9
14	December 5	Memory 10
	FINAL EXAM PERIOD	FINAL EXAM

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

- Lab Activities 30%
- Exam #1 (Covering Chapters 1, 2, 3 and Appdx 643-651) 17.5%
- Exam #2 (Covering Chapters 4, 6, 7) 17.5%
- Exam #3 (Covering Chapters 9 & 10, held during final exam period) 15%
- Research Project 20%

Lab Activities (Total 30%)

Each week (except Week 1), you will attend a 1 hour 20 minute lab. There will be twelve labs during the semester; to receive full marks (12%) for this component, you will need to attend 11/12 labs and participate in the activities and discussion. Labs are designed to supplement the lecture material and give you the opportunity to apply what you've learned through lectures and readings.

Latecomers to labs (more than 10 minutes late) will receive half marks for that lab. During 6 of the labs, you will be given written assignments that you will submit by Friday of the following week. Each of these written lab assignments will be worth a maximum of 3% each (18% overall).

Exams

Exam content will cover material presented in the course text, and during labs and lectures, and will be a combination of multiple choice, short answer, and matching questions.

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

Research Project

With a partner, students will conduct a mini research project, which will involve reading assigned material, responding to questions about the material, designing and conducting a research study based on the readings (collect and analyze data), and reporting the findings in APA style. Further details will be provided in the early weeks of class. Some time will be given for meeting with your research partner during labs.

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)

A: Superior levels of achievement. Shows a full understanding of the work, and features of exceptional achievement (i.e., new insight, obviously high-quality research, clear presentation and style above and beyond minimum expectations and better than the majority of the class. Awarded for superior effort and demonstration of mastery.

B: High levels of achievement. Work is good or very good and shows full understanding, but does not have the same degree of exceptional achievement characterizing "A-level" work. Distinctly beyond the minimum required.

C: Sufficient level of achievement to proceed with the next level of study. Average work, showing an understanding of the material and that minimum requirements have been met. No indication of real difficulties.

D: Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a pre-requisite for subsequent coursework. A "D" is awarded to work that is lacking all required details, but has some approximation of adequate work.

F: Minimum level of expected achievement is not attained.

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.

- 1. Students are responsible for reading the assigned material prior to class so that they are prepared to participate fully in class discussions and group tasks. It is essential that students attend all lectures because key concepts covered in the lectures that are not covered in the course readings will be on the test, and in-class activities will augment your learning.
- 2. If a student requires special accommodation to be successful in this course, please see me during the first week of class.
- 3. Students have the right not to participate in any lab exercise.
- 4. In class, you always have the right NOT to self-disclose any information.
- 5. Certain standards of conduct are expected: a) Work submitted must be used for this course only. b) Assignments that are copied (identical or plagiarized) between students will be given 0%. This applies to all students with identical work. You are encouraged to work cooperatively in project and lab tasks, but your submissions must be your own work. c) fabrication of research data is unacceptable. 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...". E) All students are expected to follow the College's Student Conduct Policy at outlined in the College calendar. This includes demonstrating respect for your fellow students, the instructor and the learning environment.