

School of Arts & Science PSYCHOLOGY DEPARTMENT PSYC 110 001 A, B & C

Experimental Psychology

Fall 2016

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:	Dr. Judy Caldwell			
(b)	Office Hours:	Thursday, 1:30 - 2:30 and 4:00 - 5:00/ Friday, 1:30 - 2:30			
(c)	Location:	F314C			
(d)	Phone:	370 3198	Alternative Phone:		
(e)	Email:	Caldwell@camosun.bc.ca			
(f)	Website:				

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

Text: Myers, D. G., & DeWall, C. N. (2015). Psychology (11th ed.). New York: Worth.

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.)

- 1. There is one two-hour lecture each week (Tuesdays at 1:30 in Fisher 100).
- There is one 1.5 hour lab per week. (Your student class schedule informs you of your assigned lab section.)

5. Basis of Student Assessment (Weighting)

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

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

There is a written assignment for each lab. You must be in attendance to participate in the lab. Lab makeups will only be allowed with a doctor's note justifying the absence. The assignments are due at the end of week following the lab and are to be submitted by 4:00 on Friday.

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. Details will be discussed in Lab.

Tests: (66% of course grade)

There are three tests in this course. The first test (22%) will cover the Prologue and Chapters 1 and 4. The second test (22%) will cover Chapters 2, 3 (pp. 91-116), and 6. The last test (22%) will cover Chapters 7, 8, and 9. All tests are based on information from the lectures, lab activities, and assigned readings. These tests will consist of multiple choice and short answer questions. (REFER TO THE EXAM OUTLINES POSTED ON D2L FOR CONTENT COVERED ON EACH OF THE THREE TESTS)

MAKE-UP TESTS AND ASSIGNMENTS 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.

Lecture Activities: (4% of course grade)

There will be random, brief, in-class activities. You must be in attendance to participate in the activity. There will be no make-up opportunities for lecture activities missed without a doctor's note.

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

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 Grade	Description
I	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 rd 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.

STUDENT RIGHTS and RESPONSIBILITIES

- 1. Students are responsible for reading the assigned material prior to class so that they are prepared to participate in class discussions and group tasks. It is essential for students to attend all lectures because key concepts covered in the lectures that are not covered in the course readings will be on the tests.
- If a student requires special accommodation to be successful in this course, please see me 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. 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..."

All students are expected to follow the College's Student Conduct Policy as outlined in Camosun College Calendar

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 camosun.ca.

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

PSYCH 110 01 A, B & C FALL 2016 TIMETABLE

LECTURE	Lecture Topic	Readings	Lab Activities	Labs DUE
#1: Sept 6th	The Story of Psychology	Prologue	Introduction to Labs Scavenger Hunt	No lab assignment due
#2: Sept 13th	Research Methods: Naturalistic Observation, Surveys, Correlation & Experimentation	Chapter 1	Naturalistic Observation	/10 Naturalistic Observation Assignment
#3: Sept 20th	Describing and Analyzing Data	Chapter 1	Descriptive Statistics Reading a Scientific Article	/10 Descriptive Statistics Assignment /10 Reading a Scientific Article Assignment
#4: Sept 27th	Evolutionary Psyc	Chapter 4	Correlation 1: Introduction (adda due in lab next week)	/10 Correlation Assignment
#5: Oct 4th	Test #1 22% Prologue & Chapters 1 & 4		Correlation 2: Analysis and Write-Up Brain and Behaviour Jeopardy Sheets Assigned	Correlation data due in lab /10 Correlation Analysis Assignment
#6: Oct 11th	Brain and Behaviour	Chapter 2	NO LABS	No lab assignment due
#7 Oct 18th	Sensation/Perception	Chapter 6	Brain & Behaviour Jeopardy Game	/10 Brain Jeopardy Assignment Sheets (2 bonus points for submitting on time)
#8: Oct 25th	Sensation/Perception	Chapter 6	Inferential Statistics and The Stroop Task	/10 Inferential Statistics Assignment
#9: Nov 1st	Consciousness	Chapter 3 (pp. 91-116)	Reading a Scientific Article	/10 LOP Scientific Article Assignment
#10: Nov 8th	Test #2 22% Chapters 2, 3 (pp. 91-116), & 6		Review LOP Scientific Article Assignment Conducting an Experiment: Project Introduction (data due in lab next week)	/10 Designing an Experiment Assignment
#11: Nov 15th	Learning	Chapter 7	Data Analysis Project Write-up: Title Page and Results	Data due in lab /10 Title Page and Results section
#12: Nov 22nd	Memory	Chapter 8	Project Write-up: Methods and Appendix	/10 Methods and Appendix
#13: Nov 29th	Memory	Chapter 8	Project Write-up: Introduction, Discussion and References	No lab assignment due
#14: Dec 6th	Cognition	Chapter 9	Project Write-up: Drop-in	/20 Final Paper Due: 4:00 December 9th
Final Exam Period	Test #3 22% Chapters 7, 8, & 9			

^{****}Note this timetable is $\underline{\text{tentative}}$ and any changes will be discussed in class. No work will be accepted after 4pm on December 9th, 2016