

CAMOSUN COLLEGE School of Arts & Science Department of Psychology

PSYC-110-003ABC Experimental Psychology Winter 2018

COURSE OUTLINE

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

 Ω Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

(a) Instructor Judy Caldwell

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(b) Office hours		ours	Wednesday & Thursday 4:00-4:50, Friday 11:30-12:20			
(c) Location			F314C			
(d)	Phone	250-3	370-3198	Alternative:		
(e)	E-mail		caldwell@camosun.bc.ca			
(f)	Website					
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2. Intended Learning Outcomes

Upon completion of this course a 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

- 1. Myers, D. G., & DeWall, C. N. (2015). Psychology (11th ed.). New York: Worth.
- 2. Psychology 110 Lecture Workbook. Available in the Camosun College bookstore.

4. Course Content and Schedule

- 1. There is one two-hour lecture each week (Mondays at 2:30 in Young F100).
- 2. There is one 1.5 hour lab per week. (Your student class schedule informs you of your assigned lab section.)

PSYCH 110 03 A, B & C WINTER 2018 TIMETABLE

LECTURE	Lecture Topic	Readings	Lab Activities	Labs DUE	
#1: Jan 8th	The Story of Psychology	Prologue	Scavenger Hunt	No Assignment Due	
#2: Jan 15th	Research Methods: Naturalistic Observation, Surveys, Correlation & Experimentation	Chapter 1	Naturalistic Observation	/10 Naturalistic Observation Assignment	
#3: Jan 22nd	 Describing and Analyzing Data 	Chapter 1	Reading a Scientific Article Descriptive Statistics	/ 10 Reading a Scientific Article Assignment	
#4: Jan 29th	4: Jan 29th • Evolutionary Psyc		Correlation 1: Introduction (ﷺ data due in lab next week)	/10 Descriptive StatisticsAssignment Due/10 CorrelationAssignment	
#5: Feb 5th	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	
	NO LECTURE -		NO LAB –		
#6: Feb 12th	READING BREAK	READING BREAK		No Assignment Due	
#7 Feb 19th	Brain and Behaviour	Chapter 2	Inferential Statistics and The Stroop Task	/10 Inferential Statistics Assignment	
#8: Feb 26th	 Sensation/Perception 	Chapter 6	Brain & Behaviour Jeopardy Game	/10 Brain JeopardyAssignment Sheets(2 bonus points for submitting on time)	
#9: Mar 5th	Consciousness	Chapter 3 (pp. 91- 116)	Reading a Scientific Article	/10 LOP Scientific Article Assignment	
#10: Mar 12th	<u>Test #2 22%</u> Chapters 2, 3 (pp. 91- 116), & 6		Review LOP Scientific Article Assignment Conducting an Experiment: Project Introduction (@ data due in next lab)	/10 Designing an Experiment Assignment	
#11: Mar 19th	• Learning	Chapter 7	Data Analysis Project Write-up: Title Page and Results	Data due in lab /10 Title Page and Results section	
#12: Mar 26th	Memory	Chapter 8	Project Write-up: Methods and Appendix	/10 Methods and Appendix	
#13: Apr 2nd • Memory		Chapter 8	Project Write-up: Introduction, Discussion and References	No lab assignment due	

#14: Apr 9th	Cognition	Chapter 9	Project Write-up: Appendix Drop-in to work on paper	/20 Final Paper Due: 4:00 April 13th
Final Exam Period	Test #3 22% Chapters 7, 8, & 9			

****Note this timetable is <u>tentative</u> and any changes will be discussed in class. No work will be accepted after 4pm on April 13th, 2018

5. Basis of Student Assessment (Weighting)

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 make-ups 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.

Policy for arriving late for labs. Because labs involve group activities, tardiness will not be tolerated. If a student is up to 10 minutes late for a lab, 1 point will be deducted from the lab assignment for that week. If a student is between 10 and 20 minutes late for a lab, two points will be deducted. More than 20 minutes late for a lab will result in 3 points being deducted from the lab assignment for that week. These points will not be deducted under extreme cases and with proper documentation.

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 AT THE BACK OF THE LECTURE WORKBOOK FOR CONTENT COVERED ON EACH OF THE THREE TESTS**)

MAKE-UP TESTS 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.

ONLY ONE LAB ASSINGMENT CAN BE MADE UP WITHOUT A MEDICAL NOTE. ALL OTHER MISSED LAB ASSIGNMENTS WILL REQUIRE A NOTE. PLEASE BE SURE TO ATTEND LABS AND COMPLETE ASSIGNMENTS.

GRADES

FINAL GRADES WILL BE WEIGHTED AS FOLLOWS:

Lab assignments/Final lab report	30%
Lecture activities	4%
Test #1	22%
Test #2	22%
Test #3	<u>22%</u>
	100%

6. Grading System

X Standard Grading System (GPA)

Competency Based Grading System

7. Recommended Materials to Assist Students to Succeed Throughout the Course

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.

- 2. 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..."

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ http://camosun.ca/about/mental-health/emergency.html or http://camosun.ca/services/sexual-violence/get-support.html

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at <u>http://camosun.ca/</u>

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at http://camosun.ca/about/policies/. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. GRADING SYSTEMS http://camosun.ca/about/policies/index.html

The following two grading systems are used at Camosun College:

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	А		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		1
0-49	F	Minimum level has not been achieved.	0

1. Standard Grading System (GPA)

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description	
СОМ	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.	
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.	
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.	

B. 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 http://camosun.ca/about/policies/index.html for 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.	