



**CAMOSUN COLLEGE**  
**School of Arts & Science**  
**Department of Psychology**

**PSYC-110-D01**  
**Experimental Psychology**  
**Fall 2020**

## **COURSE OUTLINE**

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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.

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### **1. Instructor Information**

(a) Instructor	Dr. Judy Caldwell	
(b) Office hours	Thursday 10:00 to 12:00	
(c) Location	Virtual	
(d) Phone	250 370 3198	Alternative: _____
(e) E-mail	caldwell@shaw.ca	
(f) Website		_____

### **2. Intended Learning Outcomes**

*(If any changes are made to this part, then the Approved Course Description must also be changed and sent through the approval process.)*

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**

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

### **4. Course Content and Schedule**

(Can include: Class hours, Lab hours, Out of Class Requirements and/or Dates for quizzes, exams, lecture, labs, seminars, practicums, etc.)

This course is asynchronous.

## 5. Basis of Student Assessment (Weighting)

*(Should be directly linked to learning outcomes.)*

Students' performance in this course is based on: a) **weekly lab assignments and a final lab report** (40%), b) **lecture module quizzes** (15%), and **three tests** (45%).

### a) **Lab Assignments/Final Lab Report:** (40% of course grade)

There is a lab assignment each week. The labs can be found in course content under 'Lab Modules.' All materials needed to complete a lab assignment can be found within its module. Each lab is introduced with a series of instructions. Be sure to read these instructions carefully. The lab assignments need to be completed by 11:59 pm each Friday during the semester.

There is also a short research project required in this course. The final few lab assignment will be devoted to this final project. This project will involve designing an experiment, analyzing data, and writing the results in an APA style research paper. The final lab report is due Friday December 11<sup>th</sup> at 11:59 pm. The details for this final lab report will be outlined in the individual lab modules dedicated to the project.

**Please note: due to Covid-19 and the need to socially distance, students will not be asked to test participants for any of the weekly lab assignments or for the final research project.**

### b) **Tests:** (45% of course grade)

There are three tests in this course and each is worth 15% of the course grade. The first test will cover the Prologue and Chapters 1 and 4 (pp. 127-143). The second test will cover Chapters 2, 3 (87-111) and 7. The third test will cover Chapters 6, 8, and 9. All tests are based on information from the lectures, lab activities, and assigned readings. These tests will be multiple choice in nature and will be given via the Quizzes Tool in D2L. The tests are not cumulative.

Test taking protocols will be reviewed and posted on D2L.

Missing a test without notifying the instructor beforehand results in a 0 on the test. IF there is an emergency contact the instructor immediately and provide documentation within 48 hours of missed test.

### c) **Lecture Module Quizzes:** (15% of course grade)

Each week there will be a Lecture Module Quiz. These quizzes together make up 15% of the course grade. The quizzes will be administered using the Quizzes Tool in D2L and will be based on information from the Lecture PowerPoint slides and the textbook readings of the week. Students will be able to drop the grade for one lecture module quiz.

## 6. Grading System

*(If any changes are made to this part, then the Approved Course description must also be changed and sent through the approval process.)*

*(Mark with "X" in box below to show appropriate approved grading system – see last page of this template.)*

Standard Grading System (GPA)

Competency Based Grading System

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

Course material will be posted to D2L throughout the semester. To be successful in this course, it is recommended that students:

1. Follow along with the course syllabus timetable (the last page of this document) throughout the semester to keep abreast of important deadlines and work due.
2. Stay up to date with the chapter readings.
3. Complete all lecture module quizzes after reviewing lecture PowerPoint slides and reading the assigned pages in the text.
4. Complete and submit all lab assignments by the deadline. When doing so, be sure to pay close attention to the lab assignment instructions.

## 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#urgent>

### 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 <http://camosun.ca/>

### 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:

### 1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6

73-76	B		5
70-72	B-		4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

## 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
COM	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.

## PSYCH 110 FALL 2020 TIMETABLE

Week	Lecture Module Topic	Readings	Lab Module Topic	Lab Module Activities Due
#1: Sept 7th	<ul style="list-style-type: none"> <li>Introduction</li> </ul>		Introduction and Welcome!	Assignment: Getting to Know You Quiz: Getting to Know You Quiz: Course Outline

#2: Sept 14th	• Psychology and the Scientific Method	Prologue & Chapter 1 (pp. 21-26)	Reading a Scientific Article	Assignment: Reading Harris et al. (2009)
#3: Sept 21st	• Research Methods in Psychology	Chapter 1 (pp. 26-42)	Naturalistic Observation	Assignment: Naturalistic Observation
#4: Oct 5th	• Statistics	Chapter 1 (pp. 42-48)	Correlation	Assignment: Correlation
#5: Sept 28th	• Evolutionary Psychology	Chapter 4 (pp. 127-143)	Descriptive Statistics	Assignment: Descriptive Statistics
#6: Oct 12th	<b>Test #1 15%</b> Prologue, Chapters 1 & 4		Inferential Statistics	Assignment: Inferential Statistics
#7: Oct 19th	• Brain and Behaviour	Chapter 2	Brain Game	Assignment: Brain Game Sheets and Brain Game
#8: Oct 26th	• Consciousness • Sleep and Dreams	Chapter 3 (pp. 87-111)	Final Project Preparation	Assignment: Reading Craik and Tulving (1975)
#9: Nov 2nd	• Learning	Chapter 7	Experimental Design	Assignment: Designing an Experiment
#10: Nov 9th	<b>Test #2 15%</b> Chapters 2, 3 (pp. 87-111), & 7		Visiting the APA Website	Quiz: Visiting the APA Website
#11: Nov 16th	• Sensation	Chapter 6	Formatting the paper, writing the Title page, Methods section and Appendix	Assignment: Writing the Title Page Methods Section and Appendix
#12: Nov 23rd	• Perception	Chapter 6	Data Analysis and Results	Assignment: Analyzing the Data, Writing the Results Section, and Creating the Figure
#13: Nov 30th	• Memory	Chapter 8	Citations and References in APA	Quiz: APA Citations and References
#14: Dec 7th	• Thinking and Language	Chapter 9	Writing the Abstract, Introduction, Discussion and References	Assignment: Submitting the Final Project (Due in the last week of classes)
<b>Final Exam Period</b>	<b>Test #3 15%</b> Chapters 6, 8, & 9			

\*\*\*\*Note this timetable is tentative and any changes will be discussed.