COURSE SYLLABUS

COURSE TITLE: PSYC-110: Experimental Psychology CLASS SECTION: 001 - A, B & C TERM: WINTER 2024 COURSE CREDITS: 3 DELIVERY METHOD(S): LEC/LAB (supported by D2L)



Camosun College campuses are located on the traditional territories of the Ləkⁱwəŋən and WSÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here. Learn more about Camosun's <u>Territorial Acknowledgement</u>.

For COVID-19 information please visit <u>https://legacy.camosun.ca/covid19/index.html</u>.

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

INSTRUCTOR DETAILS

NAME: Denise Iacobucci, PhD (please call me Denise or Dr. Iacobucci – last name starts with an "i")

EMAIL: iacobuccid@camosun.ca

OFFICE: Fisher 106 E (behind the bookstore)

HOURS: Mondays 9:00 to 9:50am; Thursdays 11:30am to 2:30pm and By Appointment

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

INSTRUCTIONAL ASSISTANT DETAILS

NAME: Sarah McCabe, MSc EMAIL: <u>mccabes@camosun.ca</u> OFFICE: Fisher 312

CALENDAR DESCRIPTION

This course presents experimental methodologies used in psychology, including how data is collected, organized, and interpreted in psychological research. Topics: psychobiology, sensation, perception, cognition, learning theory, memory, assessment, and experimental design. Topics are discussed and demonstrated in lectures and labs.

PREREQUISITE(S):

One of:

- C in English 12
- C in Camosun Alternative

CO-REQUISITE(S): See Pre-requisites EXCLUSION(S): Not Applicable

COURSE LEARNING OUTCOMES / OBJECTIVES

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.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

(a) <u>Text</u>

Myers, D.G. & DeWall, C.N. (2021). *Psychology*. (13th ed.). Worth Publishers.

Note: the Camosun College Bookstore lists on its website (<u>https://www.camosuncollegebookstore.ca/</u>) two options for getting this textbook (see below).

- a) Psychology Vol 1 W/ 6 Month Achieve Access Ll (hard copy loose leaf)
- b) Psychology W/6 Mnth Achieve Access & Etext (digital copy)

Optional Achieve Material

- I. Achieve is a supplemental website from the publisher that has additional information and study resources. No grades for this course will come from Achieve.
- II. Achieve Course URL: https://achieve.macmillanlearning.com/courses/s7rpg9/mycourse
- III. Achieve Course ID: s7rpg9

If you choose to use an earlier version of the textbook, please be aware that some information will be different, the page numbers will not match up, and it is your responsibility to ensure you have the correct content for the course.

(b) <u>Course information and material will be posted on D2L throughout</u> this semester. This course is supported by D2L and Zoom. See notes below on how to access both of these.

Accessing D2L- required

- 1. Got to https://online.camosun.ca
- 2. Enter your student number for your user name.
- 3. Enter your password. If you have not setup a password before, the default password should be your birthday in YYMMDD.
- 4. Click on our course from the list: PSYC-110-001 Experimental Psychology.

Accessing **Zoom** in D2L– optional

- 1. Please note the general information on how to access Zoom in D2L. <u>https://elearningtutorialscamosun.opened.ca/wp-</u> <u>content/uploads/sites/1304/2023/08/Joining a Zoom Meeting in D2L.pdf</u>
- 2. If you want to access office hours via Zoom you need to send an e-mail to the instructor and make an appointment. Zoom office hours are by appointment only.
- 3. E-learning tutorials offered here <u>https://elearningtutorialscamosun.opened.ca/</u> can be very helpful when navigating D2L.

COURSE SCHEDULE, TOPICS, AND ASSOCIATED PREPARATION / ACTIVITY / EVALUATION

The following 14-week schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor. Lectures are Monday afternoons in **Fisher 100 12:30 to 2:20pm**. *Labs are Tuesdays in Ewing 100 10:30am for LAB A, 12:00pm for LAB B, and 2:00pm for LAB C.* Please see tentative Winter 2024 schedule below. **ALWAYS** check D2L News for any course announcements before lecture and lab and check for reminders throughout the remaining week.

Week	Readings	MONDAY Lectures F100 @ 12:30pm	TUESDAYS LABS Ewing 100
#1:	Prologue	Jan 8 Psychological Perspectives Prologue Practice Review Quiz	Jan 9 Intro & Welcome Quiz & Checklist Naturalistic Observation (Assignment & Quiz due Fri. Jan 12 th @ Noon)
#2:	Chapter 1 & Stats	Jan 15 Perspectives Review Psychological Science	Jan 16 Descriptive Statistics (Assignment & Quiz due Fri. Jan. 19 th @ Noon)
#3:	Chapter 1	Jan 22 Psychological Science Chp. 1 Practice Review Quiz	Jan 23 Inferential Statistics (Assignment & Quiz due Fri. Jan. 26 th @ Noon)
#4:	Chapter 4	Jan 29 Nature (Genetics) & Nurture <i>Chp.4 Practice Review Quiz</i>	Jan. 30 Correlational Research (Assignment & Quiz due Fri. Feb. 2nd @ Noon)
<u>#5:</u>		Feb 5 – Test #1-20% Prologue, Chp. 1, & part of 4 & labs Assign Labeled Diagram of Brain, Neuron, Eye, Ear	<u>Feb</u> 6th Reading Scientific Article Quiz & Assignment (Assignment & Quiz due Fri. Feb. 9th @ Noon)

#6:	<u>Chapter 2</u>	Feb. 12 Biology of Mind Chp. 2 Practice Review Quiz	<u>Feb 13</u> Brain Jeopardy (Team Play) & Brain Scenarios (Quiz due Fri. Feb. 16 th @ Noon)
#7:	Chapter 2 Chapter 6	<u>FEB 19th READING WEEK – Chapter 2 & 6</u> <u>NO CLASSES</u>	<u>Feb 20</u> READING WEEK – READ Chapter 2 & 6
#8:	Chapter 6	Feb. 26 Biology of Mind Sensation/Perception <i>Chp.6 Practice Review Quiz</i>	Feb 27 Designing an Experiment (Assignment due Fri. March 1 st @ Noon) Report Writing: Intro Section
# 9:	Chapter 3	March 4 Consciousness Chp.3 Practice Review Quiz	March 5 Report Writing: Title Page & References Assignment APA Quiz - (Assignment & Quiz due Fri. March 8 th @ Noon)
#10		March 11 Test #2 -20% Chapter 2 & 6 & parts of 3 & lab	March 12 Report Writing: Method & Appendix
#11:	Chapter 7	<u>March 18</u> Learning <i>Chp. 7 Practice Review Quiz</i>	March 19 Report Writing: Data Analysis & Results (Results Assignment due Fri. March 19 th @ Noon)
#12:	Chapter 8	March 25 Memory <i>Chp. 8 Practice Review Quiz</i>	March 26 Report Writing: Abstract & Discussion Final Lab Report due Friday March 29 th @ Noon)
#13:	Chapter 8 & 9 (part)	<u>April 1</u> College Closed for Easter Monday	April 2 Memory, Thinking & Language Mini- Lecture
#14:		April 8 ^h Test #3- 15% Chapter 7 & 8, and part of 9	April 9 th Reviews

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced noticed is required. Deadlines can be reviewed on the <u>CAL exams page</u>. <u>http://camosun.ca/services/accessible-learning/exams.html</u>

EVALUATION OF LEARNING

DESCRIPTION	WEIGHTING
Tests (In-person)	
Tests are based on information from <u>lectures</u> , <u>labs</u> , and <u>assigned readings</u> . All tests consist of	
multiple-choice, true-false, matching and possible fill in the blanks short answer questions.	
Tests are not cumulative. Test study guides will be provided prior to each test.	
Test #1, February 5 th 20% Prologue, Chp.1, parts of Chp. 4 & Labs Test #2, March 11 th , 20% Chapters 2, 6 and part of 3 & Labs Test #3, April 8 th , 15% Chapters 7, 8 and part of 9	55%

 Lab Assignments & Quizzes Weekly lab assignments and lab quizzes are all recommended due Fridays @ 12:30pm. Assignments are completed in groups and quizzes are done individually. Please review course schedule for details on due dates. All instructions for labs are provided in the lab module on D2L each week. These will be reviewed in lab with the instructor and instructional assistant each week at the start of every lab. Students late for lab will need to catch-up on material. 	25%
Lab Report There is a short research project required in this course. The latter third of labs will be dedicated to working on this project. This project will involve designing a memory experiment, analyzing data, and writing the results in an APA style research paper. This is due <i>Friday March 29th</i> .	10%
Lecture Practice Review Quizzes (open book) After each Chapter covered in lecture there will be a brief practice quiz on D2L made up of multiple- choice, and true/false questions. These quizzes will be based on lecture material and textbook chapter readings and are designed to assist you with test preparation. These are open book quizzes, meaning you can use your textbook, notes and Internet as resources while you INDEPENDENTLY complete quizzes. Lecture Quiz due dates will be posted on D2L and in Reminders. These quizzes are available up until each corresponding Test. <u>After each</u> respective test students will no longer have access to these assignments and quizzes.	10%
TOTAL	100%

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the <u>Grade Review and Appeals</u> policy for more information. <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf</u>

Students are responsible for monitoring their grades on D2L throughout the semester. Final grades are posted on D2L for a minimum of 24 hours prior to uploading final grades to myCamosun.

Instructor's NOTE about FINAL GRADES

- 1. Please think of every test, quiz, and lab assignment as your best opportunity to improve your grade. There are no additional assignments offered to increase grades in this course. Students are responsible for ensuring that their academic goals are reached as they move through the course.
- 2. If you are not satisfied with a grade I have given you, you have the right to ask me to review the work. Work that I review may receive the same, lower, or higher grade.
- 3. I reserve the right to ask you to resubmit work, or to show me extra material related to your work and/or the review.

COURSE GUIDELINES & EXPECTATIONS

Throughout this course, study information will be provided to students based on memory and learning research and instructor experience. Below are some study suggestions to help you with this course.

- 1. Read the **chapter summary** at end of chapter before reading the chapter.
- 2. Review your lecture notes and text chapters ACTIVELY three times within 24 hours after first reading the text (Highlighted in Lecture #1).
- 3. **Define the terms and concepts** at the end of each chapter. Here you can use an online glossary and flashcards for each chapter.
- 4. **Compare and contrast theories and concepts.** For example how is behaviorism similar to and different from the humanistic approach to human behavior? Compare similarities and differences between concepts such as sensation and perception.
- 5. <u>Optional</u> use the textbook companion website and do chapter quizzes to review material and to ensure you understand what you are reading in the textbook.
- 6. Be sure to makeup questions from the textbook/lecture notes using headings/subheadings.
- 7. Be able to describe and explain major concepts from each chapter. Major concepts can be identified through lecture objectives and the review summaries located at the end of each chapter.

Important Dates:

https://camosun.ca/dates

SCHOOL OR DEPARTMENTAL INFORMATION

Canadian Psychological Association

The Canadian hub of our discipline https://cpa.ca/

Co-operative Education & Career Services

Learn about how to access a co-op experience for your career. <u>https://camosun.ca/services/co-operative-education-and-career-services/contact-co-operative-education-and-career</u>

Journal of Camosun Psychology Research

Discover how to publish research. https://cc.arcabc.ca/islandora/object/cc%3Apsycjournal

American Psychological Association

The hub of our discipline <u>https://www.apa.org</u>

Camosun Psychology Club Information

Everyone interesting in discussing psychological questions/problems is welcome! For further information, please contact the Student Society Club's Coordinator, Tagg Kelt: <u>keltt@camosun.ca</u>

STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

- A. When e-mailing the instructor or instructional assistant for this course it is important to include the Course Name (PSYC 110), Section number (001), and question topic (Test #1) in the subject line.
- B. Students are responsible for checking **Course News on D2L every couple of days** for course reminders and updates.

- C. Students are responsible for following College Policies as outlined on the last three pages of this course outline and the Camosun College website.
 - College's Student Conduct Policy as outlined on the Camosun College website: <u>http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf</u>
- D. Students may NOT make an audio or video recording of any person in our physical classroom or virtual classroom without their prior consent. Information presented orally is considered copyrighted material.
 Students may not use recording devices in person or online without prior permission of the instructor.
 Recordings are prohibited from being made and distributed, in part or in full.
- E. If struggling to write and meet due dates of a(n): quiz, lab assignment, test, contact me 24 hours prior to due date or quiz date. Exceptions may be granted at the discretion of the instructor for demonstrated cases of hardship or extenuating circumstances. <u>Any request for rescheduling is to be made and confirmed in writing via student email to the instructor</u>.
- F. Students are responsible for reading the assigned material prior to class and lab so that they are prepared to participate in lecture discussions and lab group/individual tasks.
- G. Late assignments only accepted by granted written permission from instructor. Request for granted permission required before due date.
- H. Students are responsible for monitoring their grades and progress on D2L throughout the semester. Final grades are posted on D2L for a minimum of 24 hours prior to uploading them to myCamosun.
- I. Student are responsible for producing work used for this course only.

SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit http://camosun.ca/students/.

Academic Advising	http://camosun.ca/advising
Accessible Learning	http://camosun.ca/accessible-learning
Counselling	http://camosun.ca/counselling
Career Services	http://camosun.ca/coop
Financial Aid and Awards	http://camosun.ca/financialaid
Help Centres (Math/English/Science)	http://camosun.ca/help-centres
Indigenous Student Support	http://camosun.ca/indigenous
International Student Support	http://camosun.ca/international/
Learning Skills	http://camosun.ca/learningskills
Library	http://camosun.ca/services/library/
Office of Student Support	http://camosun.ca/oss
Indigenous Student Support International Student Support Learning Skills Library	http://camosun.ca/help-centres http://camosun.ca/indigenous http://camosun.ca/international/ http://camosun.ca/learningskills http://camosun.ca/services/library/

Ombudsperson	http://camosun.ca/ombuds
Registration	http://camosun.ca/registration
Technology Support	http://camosun.ca/its
Writing Centre	http://camosun.ca/writing-centre

If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support afterhours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the <u>Centre for Accessible Learning</u> (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: <u>http://camosun.ca/services/accessible-learning/</u>

Academic Integrity

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf</u> for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

Academic Progress

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf</u> for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

Course Withdrawals Policy

Please visit <u>http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf</u> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <u>http://camosun.ca/learn/fees/#deadlines</u>.

Grading Policy

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf</u> for further details about grading.

Grade Review and Appeals

Please visit <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf</u> for policy relating to requests for review and appeal of grades.

Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures" (<u>http://camosun.ca/learn/calendar/current/procedures.html</u>) and the Grading Policy at <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf</u>.

Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf to learn more about the process involved in a medical/compassionate withdrawal.

Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun's Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student's right to choose what is right for them. For more information see Camosun's Sexualized Violence and Misconduct Policy: http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf and camosun.ca/sexual-violence. To contact the Office of Student Support: oss@camosun.ca or by phone: 250-370-3046 or 250-3703841

Student Misconduct (Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Misconduct Policy at http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf to understand the College's expectations of academic integrity and student behavioural conduct.

Changes to this syllabus: Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.