COURSE SYLLABUS



COURSE TITLE: PSYC-110: Experimental Psychology

CLASS SECTION: D02 TERM: SUMMER 2023

COURSE CREDITS: 3

DELIVERY METHOD(S): Online

Camosun College campuses are located on the traditional territories of the Ləkwəŋən and WSÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here. Learn more about Camosun's

Territorial Acknowledgement.

For COVID-19 information please visit https://camosun.ca/about/covid-19-updates

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: Duncan McCurrach, M.Sc.

EMAIL: McCurrachD@camosun.bc.ca

OFFICE: Fisher 340A

OFFICE HOURS: Tuesdays (3:30pm-5:30pm), or 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.

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.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

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

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

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

Class Dates	Lecture Topics	Readings
		Week 1 Lecture
		Review/Prologue
Week 1	Science and History of Psychology	and Chapter 1
		Week 2 Lecture
Week 2	Research Methods/Statistics	Review/Chapter 1
		Week 3 Lecture
		Review/Chapters 2
Week 3	Biopsychology Part 1	and 4
		Week 4 Lecture
		Review/Chapters 2
Week 4	Biopsychology Part 2	and 4
		Week 5 Lecture
		Review/Chapters 6
Week 5	Sensation and Perception/Consciousness	and 3
		Week 6 Lecture
Week 6	Learning	Review/Chapter 7
		Week 7 Lecture
		Review/Chapter 8
Week 7	Memory/Thinking and Language	and 9

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 scan be reviewed on the <u>CAL exams page</u>. http://camosun.ca/services/accessible-learning/exams.html

EVALUATION OF LEARNING

Student Evaluation	Percentage of Final Grade
Course Introduction Quiz	2%
Weekly Lab Assignments	42%
Weekly Exams	56%

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. http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf

COURSE GUIDELINES & EXPECTATIONS

LECTURE FORMAT:

This course will consist of weekly recorded lectures posted to D2. The recorded lectures for each week will be posted to D2L on Sunday morning at 9:00am. You will also be assigned additional materials (e.g., videos) to supplement the recorded lectures.

COURSE INTRODUCTION QUIZ:

During the first week of class, you will be required to complete a quiz on the course outline and recorded introduction to the course posted to D2L. The Course Introduction Quiz will be made available through D2L on Tuesday, July 04th and will be due the following Monday by 11:59pm. The Course Introduction Quiz is openbook and there is no time limit for this quiz. You will only be allowed one attempt at the Course Introduction Quiz. This quiz is worth two percent of your final grade. The Course Introduction Quiz will require **Respondus LockDown Browser** (See D2L for instructions on Respondus LockDown Browser).

WEEKLY LAB ASSIGNMENTS:

Each week you will be required to complete a lab assignment. The lab assignment for each week will be posted to D2L on Sunday morning at 9:00am and will be due the following Monday by 11:59pm. The completed lab assignments must be submitted through D2L. Each weekly lab assignment will count towards six percent of your final grade (6 x 7 = 42%). There is also a research report required in this course. The final five lab assignments will be dedicated to completing this research report.

Please note that the use of artificial intelligence (e.g., ChatGPT) to answer questions on lab assignments is strictly prohibited. Answers that are flagged for being generated by artificial intelligence may receive a zero. Please refer to Camosun's academic integrity policy listed below for further details on academic expectations and academic misconduct.

WEEKLY EXAM:

Each week you will be required to complete an exam. The exam for each week will be made available through D2L on Sunday morning at 9:00am and will be due the following Monday by 11:59pm. The exams are closed book and there will be **an hour time limit for completing the exams.** You will only be allowed one attempt for each exam. Each weekly exam will count towards eight percent of your final grade (8 x 7 = 56%). **Each exam will consist of 60 multiple choice and true or false questions.** Weekly exams are noncumulative and will only test the information covered that week. Weekly exams will require **Respondus LockDown Browser** (see D2L for instructions on Respondus LockDown Browser).

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.

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
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 after-hours, 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 Centre for Accessible Learning (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: http://camosun.ca/services/accessible-learning/

Academic Integrity

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

Academic Progress

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf 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 http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit http://camosun.ca/learn/fees/#deadlines.

Grading Policy

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

Grade Review and Appeals

Please visit http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf 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"

(http://camosun.ca/learn/calendar/current/procedures.html) and the Grading Policy at http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf.

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.