

COURSE SYLLABUS



COURSE TITLE: PSYC-110: Experimental Psychology

CLASS SECTION: 006 A & B

TERM: Fall 2022

COURSE CREDITS: 3

DELIVERY METHOD(S): Lecture, lab delivered face-to-face. Supported by D2L.

Monday lecture (2:30-4:20pm) in Young building (#310), and Wednesday lab in Ewing building (#110).

Camosun College campuses are located on the traditional territories of the Lək̓ʷəŋən and W̱SÁNEĆ 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://legacy.camosun.ca/covid19/index.html>

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: Dr. Maxine Crawford

EMAIL: crawfordm@camosun.ca

OFFICE: Fisher 314A

HOURS: Tuesday and Thursday 12:00pm - 1:00pm

PHONE: (778) 678-6520

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: Joseph Z. Sheppard M.Sc.

EMAIL: sheppardj@camosun.ca

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

Myers, D.G. & DeWall, C.N. (2021). *Psychology*. (13th ed.). Worth Publishers. Through the Camosun bookstore you can purchase:

- a bound copy of loose-leaf pages for PSYC110 with access to LaunchPad.
- an e-book for PSYC110 with access to LaunchPad.

*LaunchPad is a supplemental website from the publisher that has additional information and study resources.

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.

Supplemental information will be posted on D2L.

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.

WEEK of	READINGS	LECTURE	LAB	DELIVERABLES
September 5 th	Prologue	No lecture	Course introduction and History of Psychology	Data Collection for Fun
September 12 th	Prologue	History of psychology	Lab 1: Naturalistic Observation	Lab 1 Assignment
September 19 th	Chapter 1	Research methods	Lab 2: Correlations	Lab 2 Assignment
September 26 th	Chapter 1	Statistics	Lab 3 Descriptive statistics	Lab 3 Assignment
October 3 rd	Chapter 4	Nature and nurture	Lab 4: Read a scientific article	Lab 4 Assignment
October 10 th	Chapter 4	No lecture	Lab 5: Inferential statistics	Lab 5 Assignment
October 17 th	Exam preparation	Exam #1 (prologue, chapters 1, 4 and labs)	Lab 6: Experimental design	Exam #1; Lab 6 Assignment
October 24 th	Chapter 2	Biology of Mind	Lab 7: Brain game	Lab 7 Assignment
October 31 st	Chapter 6	Sensation and Perception	Lab 8: Sensation and Perception Lecture	
November 7 th	Chapter 3	Consciousness	Lab 9: APA Overview	Lab 9 Quiz
November 14 th	Exam preparation	Exam #2 (chapters 2, 3, 6 and labs)	Lab 10: Title page, methods, and appendices	Exam #2; Lab 10 Assignment
November 21 st	Chapter 7	Learning	Lab 11: Data analysis, results, and figure	Lab 11 Assignment
November 28 th	Chapter 8	Memory	Lab 12: Citations and references	Lab 12 Assignment
December 5 th	Chapter 9	Thinking and Language	Lab 13: Abstract, introduction, and discussion	Completed Research Project
Final Exams Begin	Exam preparation	Exam #3 TBA (chapters 7, 8, 9 and labs)		Exam #3

*** Lab assignments are due the following Sunday by midnight (12:00am) ***

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 [CAL exams page](http://camosun.ca/services/accessible-learning/exams.html). <http://camosun.ca/services/accessible-learning/exams.html>

EVALUATION OF LEARNING

DESCRIPTION	WEIGHTING
Lab Assignments – Ten lab assignments (3% each) due by Sunday midnight of the following week. You must be in attendance to complete the lab and you will be given some time in lab to work on the assignment. Labs will be submitted into a drop box on D2L.	30%
Quizzes – Two online quizzes. One is a fun quiz (2%) on the first week of classes, and the other (5%) will assess your understanding of American Psychological Association (APA) formatting.	7%

DESCRIPTION	WEIGHTING
Research Project - A short research project where you will design an experiment, analyze data, and write the results using APA formatting. Details of the project are modeled for you during the labs later in the semester.	15%
Exams – Three exams (16% each) that will assess your understanding of the lectures, textbook, labs, and assigned readings. Exams are not cumulative.	48%
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 [Grade Review and Appeals](#) policy for more information.

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

COURSE GUIDELINES & EXPECTATIONS

The Course Schedule above lists the specific dates for when assignments/quizzes/exams are due. There are no make-up assignments or exams for this course. Failing to complete an assignment or exam by its scheduled date will result in a score of zero for that assignment or exam. You must contact the instructor at least 24 hours in advance to discuss an extension for assignments. Exceptions may be granted at the discretion of the instructor for demonstrated cases of hardship or extenuating circumstances.

Important Dates:

Drop date with tuition refund of 80% is September 12th, 2022.

Drop date without academic penalty is December 10th, 2022

SCHOOL OR DEPARTMENTAL INFORMATION

Camosun Psychology Club Information

Please contact Dr. Michael Pollock if interested in attending the Psyc Club - PollockM@camosun.bc.ca

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 <https://www.apa.org>

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.

<https://camosun.ca/services/co-operative-education-and-career-services/contact-co-operative-education-and-career>

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.

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.