

# COURSE SYLLABUS



COURSE TITLE: PSYC-110: Experimental Psychology

CLASS SECTION: D03

TERM: Winter 2023

COURSE CREDITS: 3

DELIVERY METHOD(S): Online Asynchronous

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](#).

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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

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NAME: Dr. Maxine Crawford

EMAIL: [crawfordm@camosun.ca](mailto:crawfordm@camosun.ca)

OFFICE: Fisher 314-A

HOURS: Monday and Wednesday 11:30am-12:30pm online in Collaborate or in Fisher 314-A.

PHONE: (250) 370-3459

*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

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NAME: Joseph Z. Sheppard M.Sc.

EMAIL: [sheppardj@camosun.ca](mailto:sheppardj@camosun.ca)

OFFICE: Fisher 312

## CALENDAR DESCRIPTION

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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

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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

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

- a bound copy of loose-leaf pages for PSYC110 with access to LaunchPad that you purchase from the bookstore in person
- an e-book for PSYC110 with access to LaunchPad that can be found here  
<https://www.campusbookstore.com/integration/AccessCodes/default.aspx?permalinkId=4f2ddfb4-2c3e-4506-8186-fcc0018f60a8&frame=YES&t=permalink>

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.

To register in Launchpad use this link:

<https://www.macmillanhighered.com/launchpad/myers13e/21191593>

Launchpad is a supplemental website created by the publishers. The website is helpful for preparing for exams and watching videos regarding the content. **No portion of your grade will come from LaunchPad.**

All course materials will be posted on D2L.

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

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This course is asynchronous which means that the entire course is completed online with no set meeting times. All the materials (lectures, assignments, supplementary documents, and webpage links) for this course are accessed through D2L. Please note that your course participation in D2L is automatically tracked.

For an asynchronous course we do not have set meeting times or exam times, but this does not mean that the course is fully self-paced. Asynchronous courses are designed to allow some flexibility for the student so that if you have to work, have children, or have other classes that conflict with the schedule, you can still take the course.

For your three exams, they will be available on Fridays all day (6:00am-11:00pm) so you can find the most convenient time on that day to write the exam. You are only allowed to access the quiz one time, and once you log in, you have a limited time to complete the exam. For example, your first exam is the week of February 13th. This means that the quiz will be available for you to write all day Friday Feb 17th. Once you log in to complete the exam, you must complete it during that session.

It is important that you stay connected with your instructor while working through this course online. I am available on Mondays and Wednesdays from 11:30am-12:30pm online in Collaborate, in my office (Fisher 314-A), or we can set up another time. You will find a Collaborate tab in the navigation bar when you open the PSYC110 course homepage in D2L. (If you have not used Collaborate before, go to your D2L homepage and click on D2L Student Guide where you will find support materials for how to use Collaborate.)

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

DATE RANGE	READINGS	LECTURE	LAB	DELIVERABLES
Jan 9 - 15	Prologue	Course introduction History of psychology	Lab Overview	Fun Quiz
Jan 16 - 22	Chapter 1	Research methods	Lab 1: Naturalistic Observation	Lab 1 Assignment
Jan 23 - 29	Chapter 1	Statistics	Lab 2: Correlations	Lab 2 Assignment
Jan 30- Feb 5	Chapter 4	Nature and nurture	Lab 3 Descriptive statistics	Lab 3 Assignment
Feb 6 - 12	Chapter 2	Biology of Mind	Lab 4: Read a scientific article	Lab 4 Assignment
Feb 13 - 19	<b>Exam #1 (prologue, chapters 1, 4 and labs)</b>		Lab 5: Inferential Statistics	<b>Exam #1;</b> Lab 5 Assignment
Feb 20 – 26	READING WEEK			
Feb 27 – March 5	Chapter 6	Sensation and Perception	Lab 6: Brain Game	Brain Quiz
March 6 - 12	Chapter 6	Sensation and Perception	Lab 7: Designing the experiment	Lab 7 Assignment
March 13 - 19	Chapter 3	Consciousness	Lab 8: APA Overview	APA Quiz
March 20 - 26	<b>Exam #2 (chapters 2, 3, 6 and labs)</b>		Lab 9: Title page, participants, materials, procedure	<b>Exam #2;</b> Lab 9 Assignment

DATE RANGE	READINGS	LECTURE	LAB	DELIVERABLES
March 27 – April 2	Chapter 7	Learning	Lab 10: Data analysis, results, figure, and appendices	Lab 10 Assignment
April 3 - 9	Chapter 8	Memory	Lab 11: Introduction and design	Lab 11 Assignment
April 10 - 16	Chapter 9	Thinking and Language	Lab 12: Abstract and discussion	Completed Research Project
April 17-25th	FINAL EXAM PERIOD: <b>Exam #3 TBA (chapters 7, 8, 9 and labs)</b>			<b>Exam #3</b>

**\* Lab assignments are due Sunday by midnight (12:00am) each week.\***

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

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DESCRIPTION	WEIGHTING
<b>Lab Assignments</b> – Nine lab assignments (3% each) are posted in D2L on a Monday. They are due the following Sunday by 11:59pm. Labs will be submitted into a drop box on D2L. Instructions for the labs are found in the “Lab Module” in D2L for each week.	27%
<b>Quizzes</b> – Two online quizzes. One is a fun quiz (2%) on the first week of classes and the other (2%) will assess your understanding of American Psychological Association (APA) formatting.	4%
<b>Research Project</b> - A short research project where you will design an experiment, analyze data, and write the results using APA formatting. The later labs in the course walk you through components of this assignment with examples. Your final research project will be submitted to a drop box in D2L.	15%
<b>Exams</b> – Three online exams (18% each) that will assess your understanding of the lectures, textbook, labs, and assigned readings. Exams are not cumulative.	54%
<b>TOTAL</b>	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](http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf) policy for more information. <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf>

## COURSE GUIDELINES & EXPECTATIONS

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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. 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 is January 23<sup>rd</sup>, 2023.

Drop date without academic penalty is April 15<sup>th</sup>, 2023.

## SCHOOL OR DEPARTMENTAL INFORMATION

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### Camosun Psychology Club Information

The Psyc Club meets weekly. Please contact Dr. Michael Pollock if interested in attending - [PollockM@camosun.bc.ca](mailto: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

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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

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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	<a href="http://camosun.ca/advising">http://camosun.ca/advising</a>
Accessible Learning	<a href="http://camosun.ca/accessible-learning">http://camosun.ca/accessible-learning</a>
Counselling	<a href="http://camosun.ca/counselling">http://camosun.ca/counselling</a>
Career Services	<a href="http://camosun.ca/coop">http://camosun.ca/coop</a>
Financial Aid and Awards	<a href="http://camosun.ca/financialaid">http://camosun.ca/financialaid</a>
Help Centres (Math/English/Science)	<a href="http://camosun.ca/help-centres">http://camosun.ca/help-centres</a>
Indigenous Student Support	<a href="http://camosun.ca/indigenous">http://camosun.ca/indigenous</a>
International Student Support	<a href="http://camosun.ca/international/">http://camosun.ca/international/</a>
Learning Skills	<a href="http://camosun.ca/learningskills">http://camosun.ca/learningskills</a>
Library	<a href="http://camosun.ca/services/library/">http://camosun.ca/services/library/</a>
Office of Student Support	<a href="http://camosun.ca/oss">http://camosun.ca/oss</a>
Ombudsperson	<a href="http://camosun.ca/ombuds">http://camosun.ca/ombuds</a>
Registration	<a href="http://camosun.ca/registration">http://camosun.ca/registration</a>
Technology Support	<a href="http://camosun.ca/its">http://camosun.ca/its</a>
Writing Centre	<a href="http://camosun.ca/writing-centre">http://camosun.ca/writing-centre</a>

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

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### 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](http://camosun.ca/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](http://camosun.ca/sexual-violence). To contact the Office of Student Support: [oss@camosun.ca](mailto: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.