



COURSE OUTLINE

The course description is online @ <http://camosun.ca/learn/calendar/current/web/psyc.html>

Ω Please note: the College electronically stores this outline for five (5) years only.
 It is **strongly recommended** you keep a copy of this outline with your academic records.
 You will need this outline for any future application/s for transfer credit/s to other colleges/universities.

1. Instructor Information

(a)	Instructor:	Dr. Michael Pollock
(b)	Office Hours:	Mon, Tues 1:00-2:30; Wed, Thur 2:00-2:30
(c)	Location:	Fisher 308B
(d)	Phone:	250-370-3111
(e)	Email:	pollockm@camosun.ca
(f)	Website:	http://online.camosun.ca

2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

Upon completion of this course the 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*. (11th ed.). Worth Publishers.

4. Course Content and Schedule

This introductory course will familiarize students with the historical roots of experimental psychology and review some of its current topics, which will include: psychological research methods, neuroscience, consciousness, behavior genetics, evolutionary psychology, sensation, perception, learning, memory, cognition, and language. The concepts associated with these topics will be discussed in lecture and also demonstrated in lab to help bring them to life. In addition, during labs students will be assisted with engaging in their own independent research. The survey of psychological concepts covered in this course will provide you with the background in psychology required for taking more specialized courses in psychology while the first-hand experience you will gain in conducting research will allow you to be better able to critically evaluate research claims for their practical usefulness in your personal and professional life.

COURSE SCHEDULE			
Week	Date	Lecture	Assigned readings
WK 1		Introduction & Course Overview	
	Sep 6 T	Lecture: Introduction and course overview	

	Sep 8 R	Lab: Demonstrations of online quizzes & assignments	
WK 2		History of Psychology	Prologue
	Sep 12 M	Online quiz due: LearningCurve P1) What Is Psychology?	
	Sep 13 T	Lecture: Topic #1 – The Story of Psychology	
	Sep 15 R	Lab: Detailed observations & ‘ <i>Dream Interpretation</i> ’ activity In-lab quiz: History of Psychology	
WK 3		Research Methods	Ch. 1
	Sep 19 M	Online quizzes due: LearningCurve -1a) The Need for Psychological Science -1b) Research Strategies -1c) Statistical Reasoning in Everyday Life	
	Sep 20 T	Lecture: Topic #2 – Truth-tracking Techniques	
	Sep 22 R	Lab: Experimental design & ‘ <i>Cure a Disease</i> ’ activity In-lab quiz: Research Methods Research assignment due: Research Topic	
WK 4		Neuroscience	Ch. 2
	Sep 26 M	Online quizzes due: LearningCurve -2a) Neural and Hormonal Systems -2b) The Tools of Discovery and Older Brain Structures Learning -2c) The Cerebral Cortex and Our Divided Brain	
	Sep 27 T	Lecture: Topic #3 – Mind Mechanics	
	Sep 29 R	Lab: Literature review & ‘ <i>Neuroscience News</i> ’ activity In-lab quiz: Neuroscience	
WK 5		Midterm #1	
	Oct 4 T	Lecture: Midterm Review #1	
	Oct 6 R	Lab: Midterm Exam #1	
WK 6		Consciousness	Ch. 3
	Oct 10 M	Online quizzes due: LearningCurve -3a) Brain States and Consciousness -3b) Sleep and Dreams -3c) Drugs and Consciousness	
	Oct 11 T	Lecture: Topic #4 – Classes of Consciousness	
	Oct 13 R	Lab: Descriptive statistics & ‘ <i>Sleep Abnormalities</i> ’ activity In-lab quiz: Consciousness Research assignment due: Literature Review & Hypothesis	
WK 7		Genetics & Evolution	Ch. 4

	Oct 17 M	Online quizzes due: LearningCurve -4a) Behavior Genetics -4b) Evolutionary Psychology -4c) Culture, Gender, and Other Environmental Influences	
	Oct 18 T	Lecture: Topic #5 – In Heredity's Hands	
	Oct 20 R	BC ShakeOut at 10:20am Lab: ' <i>Survivor Game</i> ' activity In-lab quiz: Genetics & Evolution	
WK 8		Sensation & Perception	Ch. 6
	Oct 24 M	Online quizzes due: LearningCurve -6a) Basic Concepts of Sensation and Perception -6b) Vision -6c) The Nonvisual Senses	
	Oct 25 T	Lecture: Topic #6 – Reality Receptors	
	Oct 27 R	Lab: Correlations & ' <i>Afterimages</i> ' activity In-lab quiz: Sensation & Perception Research assignment due: Proposed Methods	
WK 9		Midterm #2	
	Nov 1 T	Lecture: Midterm Review #2	
	Nov 3 R	Lab: Midterm Exam #2	
WK 10		Learning	Ch. 7
	Nov 7 M	Online quizzes due: LearningCurve -7a) Basic Learning Concepts and Classical Conditioning -7b) Operant Conditioning -7c) Biology, Cognition, and Learning	
	Nov 8 T	Lecture: Topic #7 – Controlling Conditioning	
	Nov 10 R	Lab: T-Tests & ' <i>Exposure Therapy</i> ' activity In-lab quiz: Learning	
WK 11		Memory	Ch. 8
	Nov 14 M	Online quizzes due: LearningCurve -8a) Studying and Encoding Memories -8b) Storing and Retrieving Memories -8c) Forgetting, Memory Construction, and Improving Memory	
	Nov 15 T	Lecture: Topic #8 – Multiple Memory Systems	
	Nov 17 R	Lab: Drawing conclusions & ' <i>Brain-Training</i> ' activity In-lab quiz: Memory Research assignment due: Preliminary Results	
WK 12		Thinking & Language	Ch. 9

	Nov 21 M	Online quizzes due: LearningCurve -9a) Thinking -9b) Language and Thought
	Nov 22 T	Lecture: Topic #9 – Problem-solving Procedures
	Nov 24 R	Lab: Seeking falsifying evidence & 'Test a Schizophrenia Theory' activity In-lab quiz: Thinking & Language
WK 13		Midterm #3
	Nov 29 T	Lecture: Midterm Review #3
	Dec 1 R	Lab: Midterm Exam #3
WK 14		Final Review
	Dec 6 T	Lecture: Final Review
	Dec 8 R	Research assignment due: Poster Session
	TBA	Exam: Final Exam

5. Basis of Student Assessment (Weighting)

(This section should be directly linked to the Intended Learning Outcomes.)

Course component	Weight
Online Quizzes:	5%
In-lab Quizzes	10%
Midterm Exam #1:	15%
Midterm Exam #2:	15%
Midterm Exam #3:	15%
Final Exam:	20%
Lab Activities:	5%
Research Assignments:	15%

6. Grading System

(No changes are to be made to this section unless the Approved Course Description has been forwarded through the Education Council of Camosun College for approval.)

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	Minimum level of achievement for which credit is granted; a course with a "D" grade cannot be used as a prerequisite.	1
0-49	F	Minimum level has not been achieved.	0

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 E-1.5 at camosun.ca 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, due to design may require a further enrollment in the same course. No more than two IP grades will be assigned for the same course. <i>(For these courses a final grade will be assigned to either the 3rd course attempt or at the point of course completion.)</i>
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.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College calendar, at Student Services, or the College web site at camosun.ca.

STUDENT CONDUCT POLICY

There is a Student Conduct Policy **which includes plagiarism**. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, at Student Services, and the College web site in the Policy Section.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED