

CAMOSUN COLLEGE School of Arts & Science Department of Psychology

PSYC-110-002 Experimental Psychology Winter 2018

COURSE OUTLINE

The course description is available on the web @ http://camosun.ca/learn/calendar/current/web/psyc.html

 Ω Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

1. Instructor Information

(a)	(a) Instructor		Michael Pollock	
(b)	(b) Office hours		Mon 11:30-12:20, Tues 9:30-	-11:50, Thurs 10:30-11:50
(c)	c) Location		Fisher 308B	
(d)	Phone	250-3	370-3111	Alternative:
(e)	E-mail		pollockm@camosun.ca	
(f)	Website	-	http://online.camosun.ca	

2. Intended Learning Outcomes

Upon completion of this course a student will be able to:

- 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

	COURSE SCHEDULE				
Week	Date	Lecture	Assigned readings		
WK 1		Introduction & Course Overview			
	Jan 8 M	Lecture topics: -Introduction -Course overview -Research Topic form			
	Jan 9 T	Lab: Demonstrations of online quizzes			
WK 2		History of Psychology	Prologue		
	Jan 14 S	Online quizzes due: -Knowledge of History of Psychology			
	Jan 15 M	Lecture topics: -Literature Review & Hypothesis form -Overview of History of Psychology Course assignment due: -Research Topic form			
	Jan 16 T	Lab in-class quizzes: -Knowledge of History of Psychology			
WK 3		Research Methods	Ch. 1		
	Jan 21 S	Online quizzes due: -Understanding of History of Psychology -Knowledge of Research Methods			
	Jan 22 M	Lecture topics: -Proposed Methods form -Review of History of Psychology -Overview of Research Methods Course assignment due: -Literature Review & Hypothesis form			
	Jan 23 T	Lab in-class quizzes: -Understanding of History of Psychology -Knowledge of Research Methods			
WK 4		Neuroscience	Ch. 2		
	Jan 28 S	Online quizzes due: -Understanding of Research Methods -Knowledge of Neuroscience			

	Jan 29 M	Lecture topics: -Descriptive statistics excel templates -Review of Research Methods -Overview of Neuroscience Course assignment due: -Proposed Methods form	
	Jan 30 T	Lab in-class quizzes: -Understanding of Research Methods -Knowledge of Neuroscience	
WK 5		Consciousness	Ch. 3
	Feb 4 S	Online quizzes due: -Understanding of Neuroscience -Knowledge of Consciousness	
	Feb 5 M	Lecture topics: -Inferential statistics for correlation excel tem -Review of Neuroscience -Overview of Consciousness	nplate
	Feb 6 T	Lab in-class quizzes: -Understanding of Neuroscience -Knowledge of Consciousness	
WK 6		Reading Break	
	Feb 12 M	Family Day - College closed	
	Feb 13 T	Reading Break - College closed	
WK 7		Midterm	
	Feb 18 S	Online quizzes due: -Understanding of Consciousness	
	Feb 19 M	Lecture topics: -Inferential statistics for <i>t</i> -test excel template -Review of Consciousness -Review for Midterm	
	Feb 20 T	Lab: Midterm Exam	
WK 8		Genetics & Evolution	Ch. 4

	Feb 25 S	Online quizzes due: -Knowledge of Genetics & Evolution	
	Feb 26 M	Lecture topics: -Results form -Overview of Genetics & Evolution	
	Feb 27 T	Lab in-class quizzes: -Knowledge of Genetics & Evolution	
WK 9		Sensation & Perception	Ch. 6
	Mar 4 S	Online quizzes due: -Understanding of Genetics & Evolution -Knowledge of Sensation & Perception	
	Mar 5 M	Lecture topics: -Review of Genetics & Evolution -Overview of Sensation & Perception	
	Mar 6 T	Lab in-class quizzes: -Understanding of Genetics & Evolution -Knowledge of Sensation & Perception	
WK 10		Learning	Ch. 7
	Mar 11 S	Online quizzes due: -Understanding of Sensation & Perception -Knowledge of Learning	
	Mar 12 M	Lecture topics: -Review of Sensation & Perception - Overview of Learning Course assignment due: -Results form	
	Mar 13 T	Lab in-class quizzes: -Understanding of Sensation & Perception -Knowledge of Learning	
WK 11		Memory	Ch. 8
	Mar 18 S	Online quizzes due: -Understanding of Learning -Knowledge of Memory	
	Mar 19 M	Lecture topics: -Review of Learning -Overview of Memory	

	Mar 20 T	Lab in-class quizzes: -Understanding of Learning -Knowledge of Memory	
WK 12		Thinking & Language	Ch. 9
	Mar 25 S	Online quizzes due: -Understanding of Memory -Knowledge of Thinking & Language	
	Mar 26 M	Lecture topics: -Review of Memory -Overview of Thinking & Language	
	Mar 27 T	Lab in-class quizzes: -Understanding of Memory -Knowledge of Thinking & Language	
WK 13		Easter	
	Apr 1 S		
	Apr 2 M	Easter Monday – College closed	
	Apr 3 T		
WK 14		Final Review	
	Apr 8 S	Online quizzes due: -Understanding of Thinking & Language	
	Apr 9 M	Lecture topics: -Review of Thinking & Language -Review for Final Exam	
	Apr 10 T	Lab in-class quizzes: -Understanding of Thinking & Language	
	TBA	Exam: Final Exam	

5. Basis of Student Assessment (Weighting)

Course component
Participation: 1%
Online Quizzes: 5%
In-class Quizzes 20%
Midterm Exam: 26%

Final Exam: 33% Course Assignments: 15%

6. Grading System

X	Standard Grading System (GPA)		
	Competency Based Grading System		

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

Although not required for this course, the Myers & Dewall textbook website (known as LaunchPad) provides electronic access to the course textbook, study guides, and video resources. Students can access the specific version of it for this course via the following link: http://www.macmillanhighered.com/launchpad/myers11e/7219371

To access this website you will also need to have an access code that either came with the purchase of your new textbook or that can be purchased from that website. If you have any problems registering, purchasing, or logging in to that website, please contact their Customer Support by one of the following ways:

- through the <u>online form</u>
- by chat (via the online form, for student access and payment inquiries)
- by phone at 1 (800) 936-6899

8. College Supports, Services and Policies



Immediate, Urgent, or Emergency Support

If you or someone you know requires immediate, urgent, or emergency support (e.g. illness, injury, thoughts of suicide, sexual assault, etc.), **SEEK HELP**. Resource contacts @ http://camosun.ca/about/mental-health/emergency.html or http://camosun.ca/services/sexual-violence/get-support.html#urgent

College Services

Camosun offers a variety of health and academic support services, including counselling, dental, disability resource centre, help centre, learning skills, sexual violence support & education, library, and writing centre. For more information on each of these services, visit the **STUDENT SERVICES** link on the College website at http://camosun.ca/

College Policies

Camosun strives to provide clear, transparent, and easily accessible policies that exemplify the college's commitment to life-changing learning. It is the student's responsibility to become familiar with the content of College policies. Policies are available on the College website at http://camosun.ca/about/policies/. Education and academic policies include, but are not limited to, Academic Progress, Admission, Course Withdrawals, Standards for Awarding Credentials, Involuntary Health and Safety Leave of Absence, Prior Learning Assessment, Medical/Compassionate Withdrawal, Sexual Violence and Misconduct, Student Ancillary Fees, Student Appeals, Student Conduct, and Student Penalties and Fines.

A. GRADING SYSTEMS http://camosun.ca/about/policies/index.html

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	Α		8
80-84	A-		7
77-79	B+		6
73-76	В		5
70-72	B-		4
65-69	C+		3
60-64	С		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description		
СОМ	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.		
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.		
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.		

B. 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 at http://camosun.ca/about/policies/index.html for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description	
I	Incomplete: 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 are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.	
CW	Compulsory Withdrawal: 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.	