

CAMOSUN COLLEGE School of Arts & Science Department of Psychology

PSYC-110-D04 Experimental Psychology Winter 2021 Online

# COURSE OUTLINE

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

 $\Omega$  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) Instructor	Kristina L. Andrew, M.Sc.		
(b) Office hours	Office hours Thursdays 11:30 AM to 12:30 PM		
(c) Location	Off-campus (Office hours held virtually in Collaborate)		
(d) Phone	250-370-3195		
(e) E-mail	(e) E-mail <u>andrew@camosun.ca</u>		
(f) Website	D2L course		

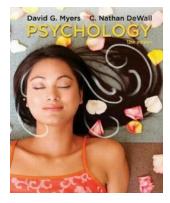
# 2. Intended Learning Outcomes

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.

# **3. Required Materials**



Textbook: Myers, D. G., & DeWall, C. N. (2018). *Psychology* (12<sup>th</sup> ed.). Worth.

- A textbook access code (digital textbook) can be purchased via this link: <u>https://www.camosuncollegebookstore.ca/buy\_access\_codes.asp</u>
- A hardcopy of the textbook can be purchased via this link: <u>https://www.camosuncollegebookstore.ca/buy\_textbooks.asp</u>
- To register on Launchpad in order to access text resources go to: <u>https://www.macmillanhighered.com/launchpad/myers12e/15876904</u>

# 4. Course Content and Schedule

The course begins January 11<sup>th</sup> and ends April 17<sup>th</sup> and is delivered through the Camosun Desire2Learn (D2L) system and Collaborate. There is both a lecture and a lab component (see below for a description of both). Course materials are posted online on D2L. To access the course materials, login into the course D2L website, click on the **My Tools** drop down menu in the navigation bar, and select **Content**. There will be a weekly module for each week of the semester which includes both a lecture and lab module. There are online quizzes, lab activities, and a research project. **Attending labs and reading the textbook are required and essential.** 

**Lectures**: The lecture module is an asynchronous component which is completed outside of class (see D2L for due dates). Each week you will have a lecture module to complete; they are designed to reinforce concepts covered in the course textbook. The modules will contain PowerPoint presentations, videos, and chapter quizzes. Be sure to review the textbook chapter and lecture PowerPoint prior to completing these quizzes.

**Labs**: The lab module is a synchronous component which is completed during our regularly scheduled lab time. Labs are scheduled on Thursday mornings from 9:30-10:50 AM. We will meet in the virtual classroom (Collaborate). PowerPoints will be made available after the lab. Lab activities will be submitted via the **Assignments** tool or **Quizzes** tool on D2L. Please confirm due dates on course schedule and D2L.

#### **Additional Information:**

<u>Please keep in mind that with an online course, technology issues may occur</u> – when and if they occur students will be asked to seek assistance by contacting me via phone number or email, or the Camosun College IT helpdesk. Please know that all technical issues will be managed.

**Students are responsible for staying in constant communication** with their instructor in these changing times. That means regularly checking the news items on the course homepage and ensuring D2L email forwarding is setup so you receive course emails. Also, I encourage you to stay flexible and await possible changes to pandemic protocols.

<u>When emailing me</u>, please include your course number (Psyc 110), section number (D04), and topic of your question in the subject line of your email. In the body of your email, please include your first and last names (including preferred name if applicable).

#### To facilitate your success in this course, it is recommended that students:

- 1. Follow along with the course outline (included on the last page of this document);
- Attend the first lab on January 14<sup>th</sup> at 9:30-10:50 AM in the virtual classroom (see instructions below);
- 3. Attend and participate in all scheduled labs for the semester;
- 4. <u>Complete and submit all lab activities</u> before the deadline. When doing so, be sure to pay close attention to the lab assignment instructions;
- 5. <u>Stay up to date with the chapter readings;</u>
- 6. <u>Complete all chapter review quizzes</u> before the deadline and after you have reviewed the required chapters in the textbook and posted lecture PowerPoints;
- 7. Ask for help if you need guidance.

#### Participation in Lab:

- 1. I believe participation and attendance in lab is very important.
- If you need to miss a lab, please email me prior to the lab (if possible). For unanticipated absences, please email me within 48 hours of a missed lab. There will be no make-up opportunities except in exceptional circumstances and documentation may be requested. Late work will only be accepted in extreme cases. Please schedule your time accordingly to meet course deadlines.

#### How to access course on D2L:

- 1. Go to <u>http://online.camosun.ca</u>
- 2. Enter your student number for your user name (i.e., C########)
- 3. Enter your password. If you have not setup a password before, the default password should be your birthday in YYMMDD
- 4. Click on our course from the list: PSYC-110-004: Experimental Psychology.

#### How to access Collaborate (virtual classroom for lab meetings):

- 1. Login to the course on D2L.
- 2. Click on the **Collaborate** link in the navigation bar beside **My Tools**.
- 3. Click on the lab link you would like to join and select **Join session**. You may be prompted to setup your mic and video; follow the prompts.
- 4. If you are new to Collaborate, the Lab 1 link is available now. You can practice logging into the virtual classroom prior to our first lab.

# 5. Basis of Student Assessment (Weighting)

Final grades will be weighted as follows:

Total:	100%
Final Research Report	10%
Lab Activities	45%
Chapter Quizzes	45%

Chapter Quizzes	45%	Every chapter will have a chapter quiz worth 5%. There will be nine chapter quizzes. The quizzes will be administered using the Quizzes Tool in D2L and will be based on information from the Lecture PowerPoint slides and the required textbook readings. Please check the course schedule for due dates.
Lab Activities	45%	There is a lab activity each week (see class schedule on the last page of this document for due dates). Not all activities are graded. Lab activities will be completed during the scheduled lab time. Each lab module is introduced with a series of instructions. Be sure to read these instructions carefully. Weekly lab activities involve either assignments or quizzes. Please check the course schedule for due dates.
Research Report	10%	There is also a short research project required in this course. The final few lab activities will be devoted to this final project. This project will involve designing an experiment, analyzing data, and writing the results in an APA style research report. The final lab report is due <b>Friday, April</b> <b>16th at 11:59 PM</b> . The details for this final research report will be outlined in the individual lab modules dedicated to the project. <b>Please note</b> : Due to Covid-19 and the need to socially distance, students will not be asked to test participants for any of the weekly lab activities or for the final research project.

#### A note about final grades:

- 1. Please think of every quiz and lab activity as your best opportunity to improve your grade. There are no additional activities offered to increase grades in this course. Students are responsible for ensuring that their academic goals are reached as they move through the course.
- 2. If you are not satisfied with a grade I have given you, you have the right to ask me to review the work. Work that I review may receive the same, lower, or higher grade.
- 3. I reserve the right to ask you to resubmit work, or to show me extra material related to your work and/or the review.

# 6. Grading System



Standard Grading System (GPA) Competency Based Grading System

# 7. Recommended Strategies to Facilitate Student Success Throughout the Course

Throughout this course, I will provide study information based on memory and learning research and my experience. Below are some study suggestions to help you with this course.

- 1. Review the **bolded key terms and concepts** at end of chapter before reading the chapter.
- 2. **Review your lecture notes and textbook chapters**, ACTIVELY three times within 24 hours after first reading the textbook. Ask yourself questions, generate your own examples, answer the chapter review questions, summarize ideas in your own words, etc.
- 3. Use the textbook companion website (Launchpad) and do the chapter activities and quizzes to review material and to ensure you understand what you are reading in the textbook.
- 4. **Compare and contrast theories and concepts.** For example, how is the behaviorial perspective similar to and different from the humanistic perspective of human behavior? Compare similarities and differences between concepts such as sensation and perception.
- 5. Be sure to makeup questions from the textbook/lecture notes using headings/subheadings.
- 6. Be able to describe and explain major concepts from each chapter.

## **Student Rights and Responsibilities**

- All students are responsible for following the College's Student Academic Integrity policy as outlined on the Camosun College website: <u>http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf</u>
- Student are responsible for producing original work that will be used for this course only. Assignments that are copied (identical or plagiarized) between students will be given 0% for ALL students with identical work. <u>If you want to work cooperatively, inform me ahead of time</u>. Please be aware that it is college policy that an instructor can award a reduced grade or a failing grade on an evaluation for academic misconduct incidents.
- If a student requires special accommodation to be successful in this course, please email me during the first week of class. Late work will only be accepted in extreme cases and documentation may be requested.
- 4. Lab activities and quizzes must be completed as scheduled. Makeup activities and quizzes may be permitted depending on the circumstance, as long as proper notice and documentation are provided. You must contact me within 48 hours of a missed lab activity or quiz date to be eligible for the makeup activity or quiz. Opportunities for makeups including dates will be provided to students by the instructor and must be confirmed by the student via email.
- 5. As part of the course, specifically in the lab activities, you always have the right NOT to selfdisclose any information.
- 6. Students may NOT make an audio or video recording of any person in our virtual or physical classroom without their prior consent. Information presented by instructors is considered copyrighted material. Students may not use recording devices online without prior permission of the instructor. Recordings made and distributed in class are prohibited.
- 7. Students are responsible for regularly monitoring their grades on D2L throughout the semester and need to contact the instructor if they have any questions about their course standing. Final grades are posted on D2L for a minimum of 48 hours prior to uploading to Camlink. Students are responsible for contacting the instructor within these 48 hours if there are any questions about their final grades.

# 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/sexualviolence/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 <a href="http://camosun.ca/">http://camosun.ca/</a>

#### **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 <a href="http://camosun.ca/about/policies/">http://camosun.ca/about/policies/</a>. 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, Student Ancillary Fees, Academic Integrity, Grade Review & Appeals, Student Misconduct and Academic Accommodations for Students with Disabilities and Student Penalties and Fines.

### A. Grading Systems <u>http://camosun.ca/about/policies/index.html</u>

#### This course will use the Standard Grading System (GPA):

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	А		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

# **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 <a href="http://camosun.ca/about/policies/index.html">http://camosun.ca/about/policies/index.html</a> 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 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	<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.

# **PSYCH 110 WINTER 2021 TIMETABLE**

Week	Lecture Module Topic	Readings	Lab Module Topic	Lab Module Activities Due
#1: Jan 11th	The Story of Psychology Chapter Quiz #1 Due: January 22 <sup>nd</sup>	Prologue	Lab Overview	Activity: Introduction Checklist Assignment: Getting to Know You
#2: Jan 18th	Psychological Science	Chapter 1	Observational Studies	Quiz: Observational Studies Due: January 26 <sup>th</sup>
#3: Jan 25th	Psychological Science Chapter Quiz #2 Due: January 29 <sup>th</sup>	Chapter 1	Experimental Studies	Assignment: Experimental Studies Due: February 2 <sup>nd</sup>
#4: Feb 1st	Nature vs. Nurture Chapter Quiz #3 Due: February 5 <sup>th</sup>	Chapter 4	Correlational Studies	Quiz: Correlational Studies Due: February 9 <sup>th</sup>
#5: Feb 8th	Biology of the Mind	Chapter 2 & p. 351	Brain Scenarios	Quiz: Brain Scenarios Due: February 23 <sup>rd</sup>
#6: Feb 15th	READING BREAK: NO NEW LECTURE MODULE	NO NEW READING MATERIAL	READING BREAK: NO NEW LAB MODULE	No new activities
#7: Feb 22nd	Biology of the Mind Chapter Quiz #4 Due: February 26 <sup>th</sup>	Chapter 2 & p. 351	Brain Game and Reading a Scientific Article	Quiz: Reading a Scientific Article Due: March 2 <sup>nd</sup>
#8: Mar 1st	Consciousness Chapter Quiz #5 Due: March 5 <sup>th</sup>	Chapter 3	Memory and APA Website	Quiz: APA Website Due: March 9 <sup>th</sup>
#9: Mar 8th	Sensation and Perception	Chapter 6	Literature Search, Citations, and References	Quiz: Citations and References Due: March 16 <sup>th</sup> Assignment: Literature Search and References Due: March 16 <sup>th</sup>
#10: Mar 15th	Sensation and Perception Chapter Quiz #6 Due: March 19 <sup>th</sup>	Chapter 6	Designing an Experiment	Assignment: Designing the Experiment Due: March 23 <sup>rd</sup>
#11: Mar 22nd	Learning	Chapter 7	Method and Appendix Sections	No activities to submit
#12: Mar 29th	Learning <b>Chapter Quiz #7 Due: April 6<sup>th</sup></b>	Chapter 7	Title Page, Data Analysis, Results, and Figure	Assignment: Title Page, Results and Figure Due: April 6 <sup>th</sup>
#13: Apr 5th	Memory <b>Chapter Quiz #8 Due</b> : <b>April 9<sup>th</sup></b>	Chapter 8	Abstract, Introduction, Discussion	No activities to submit
#14: Apr 12th	Thinking and Language Chapter Quiz #9 Due: April 16 <sup>th</sup>	Chapter 9	Writing Session	Assignment: Submit the Final Paper (Due in the last week of classes on April 16 <sup>th</sup> at 11:59 PM)

\*\*\*\*Note this timetable is <u>tentative</u> and any changes will be discussed in lab and posted on the course homepage.