

DEPARTMENT OF PSYCHOLOGY Faculty of Arts

PSYC 200	Principles o	Spring 2021	
Instructor: Phone:	Dr. Mark Holden 403-210-9552	Lecture Location: Lecture Days/Time:	Online Asynchronous (MW)
Email: Office:	mark.holden@ucalgary.ca Admin 214		
Office Hours:	Online, by appointment	TA Info:	N/A

Course Description

This course is an introductory level overview of the methods and findings of modern scientific psychology. The goal is to provide students with an introduction to various topic domains within the realm of psychology. As such, students will be exposed to a number of diverse theoretical viewpoints from both the history of psychology, as well as current debates. In addition, we will learn about different methods and procedures for the scientific investigation of psychological issues. We will cover topics such as Neuroscience, Perception, States of Consciousness, Learning, Memory, Language, and more.

Note: <u>Modern psychology is scientific in nature</u>. We will therefore spend a lot of time discussing science-y topics such as neural functioning, sensory mechanisms, and even some genetics. For those of you not so scientifically inclined, I will try my best to make it accessible. However, it is important to be clear that the modern study of psychology is *absolutely* a scientific pursuit.

Course Format

Class materials will be posted to the course D2L page by the day/time of each scheduled class, as per the course schedule below.

As you all know, the university has moved to online courses for the Spring and Summer semesters. But, the online delivery of this course will be remarkably similar to the in-person delivery of this course. I have taught numerous online classes before, and each of them has been just as successful as their inperson equivalents. So, as with the in-person lectures, the online delivery of this course will make use of a variety of techniques, including lectures, demonstrations, videos, discussions, readings, practice problems, and (maybe) the occasional guest speaker. I outline these techniques below. As with the in person delivery of this course, you will notice that there are a number of activities in which I expect students to be *active participants* in the learning process. Research shows that this type of participation improves learning and retention of material, and – anecdotally – it makes classes a lot more fun, too! Please note that, unlike in an in-person lecture setting, I will not be able to monitor this participation (at least during the lecture component). It is therefore up to the students to make use of these learning opportunities (and not merely fast-forward through them). I strongly advise students to still engage in these activities, to watch the linked videos, and so on - as these activities are meant to make the material come to life, improve student engagement, and aid in retention of the material.

Lectures: formal (online) lectures will expand upon and emphasize key points from the readings. These lectures may be the primary method of instruction, but they are by no means the only method.

Demonstrations: demonstrations are common in my courses, and they often are used to highlight or emphasize concepts, methods, or techniques. Obviously these demonstrations will now be guided through the online lectures, and students will be expected to participate in these on their own. As I said above, this actively helps with retention of the material. The key point is that students are expected to be active participants in the learning process.

Audio-Visual Presentations: sometimes a picture can be worth a thousand words. And a video might be worth millions. Research has shown that carefully-selected videos can make material much more memorable. Links to the videos that I would have shown in class will be made available, and I strongly encourage students to watch these videos. They are typically only a couple of minutes long, and yet they help solidify concepts in our mind!

Readings: the textbook is a strong resource for this course. Typically, when I teach concepts for this course, the majority of students understand my examples, activities, and so on. But, in some rare cases, you might find that the methods that I used just didn't *click* for you, for some reason. If this is the case, the textbook can be a valuable resource as it might explain things in a different way, which might work a little better for you. Honestly, this is pretty rare, but I do like to mention it as a possibility. You may not be required to read the textbook per se, but chapters are included in the lecture schedule if you'd like to read along as we progress through the course. That said, lectures do expand on the readings so I would not expect to do well by reading the book alone and not attending class/listening to lectures. However, I want to reassure students that this is an online class, and I will be teaching it as such. It is not a "Mark will sit back and make the students read the book and learn on their own" course.

Classroom Problem Sets: I occasionally give students sample problems in class. In an in-person class, students are expected to try to solve the problem in pairs or in small groups. For the online lectures, you can either do this (perhaps over the phone, with a friend) or try to solve the problems on your own. I will give time in the lectures for this, before I then go over the answers. Although you might be tempted to not bother trying to answer (and just fast-forward, then write down the correct answer later), research strongly suggests that your learning will be better for the effort – even if you don't solve the problem the first time!

Course Website

The course website is on D2L at https://d2l.ucalgary.ca

It is here that you will find important announcements, download lecture slides, watch recorded lectures, hand in assignments, and find links to other resources (as needed). Please check it often.

Course Learning Outcomes

The Department of Psychology is committed to student knowledge and skill development. The table below lists the key learning outcomes for this course, the program-learning outcomes they facilitate (see psyc.ucalgary.ca/undergraduate/program-learning-outcomes), and the expected level of achievement.

Course Learning Outcomes	Assessment Methods	PLO(s)	Level(s)
Form a solid understanding of the basic terminology, concepts,	Multiple Choice	1, 2,	1
and theories of psychology; this includes using terminology	Exams, Assignments	5, 7	
correctly, and identifying/applying relevant theories to explain			
behavior and mental processes			

Evalain why Dayahalaguis a saigned and design simple	Multiple Chaise	1 2	1
Explain why Psychology is a science, and design simple	Multiple Choice	1, 2,	1
psychological experiments (i.e. identify critical variables and	Exams, Assignments	5, 7	
potential confounds, evaluate the merits of different methods)			
to address questions of personal, social, or societal importance			
Identify the major characteristics, methods, questions, and	Multiple Choice	1, 5,	1
historical figures from each of Psychology's major theoretical	Exams, Assignments	6, 7	
perspectives. Recognize the overlapping contributions and			
applications of the different perspectives and content domains			
when studying a single, complex behavior.			
Identify relevant and practical applications of psychology to our	Multiple Choice	1, 2,	1
everyday life. Explain personal or common experiences (or	Exams, Assignments	5, 7	
generate research questions) using psychological concepts.			
Distinguish between scientific and pseudo-scientific reasoning.	Multiple Choice	1, 2, 5	1
describe common fallacies in thinking that impair accurate	Exams, Assignments		
conclusions and decisions			
Communicate ideas or research findings effectively, using clear	Assignments	1, 2,	1
and concise arguments. Disregard or challenge flawed sources of		4, 5	
information or reasoning.			

Notes. PLOs = Program-Learning Outcomes: 1 = demonstrate knowledge of psychological sciences, 2 = think critically and solve problems, 3 = conduct research and analyze data, 4 = communicate effectively, 5 = demonstrate information literacy, 6 = understand and implement ethical principles, 7 = apply psychological knowledge and skills. Level of PLO achievement facilitated by this course: I = introductory, C = competency, A = advanced.

Prerequisites

There are no prerequisites for this course

Recommended Textbook

Weiten, W., & McCann, D. (2019). *Psychology: Themes and variations* (5th Canadian ed.). Nelson This textbook is available through the university bookstore, including in a digital format. Alternatively, students may purchase it online (there are often options to "rent" a digital copy for x months as well).

Course Expectations

Although the course is now to be delivered online, I still have some expectations for both the students as well as for myself, below. In general, these all boil down to one simple rule, though: I expect us all to be respectful of one another, and for each of us to do our part in making this a safe, comfortable learning environment for everyone. We are facing a unique situation, but by working together we can make this class something that we can all be proud of! Most of all, I will insist upon maintaining the same kind of civil atmosphere – in which members of the class treat each other with mutual respect – that we had in our in-person format. It is through this kind of learning environment what we can focus our attention and energy on teaching and learning, rather than on frustration, conflict, and distrust. Please note: it is sometimes easier to say mean-spirited things online than it is in person. Even though it is an online class, remember that the people that you are engaging with (e.g. in a group chat) are still the same people and classmates that we had in our lectures. As such, I will hold and strictly enforce all the same guidelines of mutual respect that we had for our in-person lectures.

Expectations of Students

- To be prepared, and attentive during class
 - o In this course, *lectures will be delivered in an asynchronous online format*. This means that I will record lectures and post them online so that students can listen and go

through the lectures according to their own schedules and lives. This is particularly important (to me) at a time when some students might need to be working, to take care of loved ones, or who simply feel a little overwhelmed. This will allow you to engage with the lectures when you wish. If I can make a suggestion, though, I would point out that it is sometimes easy to procrastinate and then need to learn all the material at the end of the semester. This is a bad idea. *Try to set a schedule where you will listen to lectures at the same time each week*. For many, this might mean listening to lectures for a couple of hours, right at 9:00 on MW, for example. For others, it might be a different schedule. But please do yourself a favor and try to set and abide by a schedule.

To make every effort not to be a distraction to yourself or others

o In an in-person class, we often talk about distracting those around us, causing them to potentially miss some of the material. But, engaging in other activities during online learning – such as texting, checking email, checking social media – are incredibly tempting since you're already online. However, these activities will negatively impact your learning, as they cause distractions and make you less efficient and effective in your learning (as we learn about when I teach a course in Cognitive Psychology and we discuss something called "switch costs"). I would therefore strongly suggest that, when you go through online lectures, try to close all other tabs in your browser, turn off your phone, etc. That is, set aside the 75 or 50 or even just 15 minutes just for learning. Don't allow for distractions to yourself!

To be willing to participate positively and constructively during class

As outlined above, active participation is a critical component to my teaching style, and improves student learning and retention of material. There will still be activities in the online classes, and I hope that all students will still engage in these activities in an online learning platform. These activities increase engagement with the material, as well as retention of that material for exams.

To treat all other students in the class, as well as the instructor, with respect

- We are very lucky to have a diverse population of students at the U of C, who come from different backgrounds and bring different experiences with them. These differences are a valuable means by which we will learn about individual and group differences. I will insist that all of us treat those students who are willing to share their thoughts and experiences with our full respect and attention. Avoid disrespectful comments, innuendos, and any and all other negative commentary. As I said above, this seems to be more of an issue in many online environments (see almost every chat room ever, for an example). However, I will stress that these are still the same people, students, and friends that are present in many of our in-person classes. If something wasn't acceptable as a comment in an in-person class, it's not acceptable online. I will still enforce the same guidelines of mutual respect among all students, whether in an online or in-person class.
- To understand and abide by the procedures and regulations outlined in the outline

Expectations of the Instructor

To be prepared and enthusiastic during lectures to facilitate student learning

 As I mentioned in the opening note on the syllabus, I love this course. I will always be prepared and happy to be teaching you.

• To treat all students with dignity, respect, and fairness in order to provide a class structure that encourages learning

Teachers who are disrespectful to students need to find another occupation. Seriously. A proper learning environment is one in which students feel safe to share their thoughts, experiences, or questions. Therefore, I have always treated my students with dignity, respect, and fairness. I do not play favorites, and I never belittle my students. I know that it is a bit daunting to raise your hand (or comment online) to share your personal experiences in class. As such, I hold all my students in high esteem, regardless of how well they perform in my classes, and I try my best to communicate this to them through both my words and my actions.

To grade objectively, consistently, and to return grades in a timely manner

- Again, I do not play favorites. In an attempt to keep marking from being subjective, all written materials are marked using a rubric (grading scheme) which is applied fairly and consistently to all students. The grading time may vary with time of year and the type of assignment. However, you will always have your assignment grades returned in as timely a manner as possible.
- To be genuinely concerned about and interested in student learning and performance, and to be sensitive to student needs or concerns
 - I always want my students to succeed. I do not provide "easy bonus marks" but I will
 readily try to help any student with any aspect of the course that they are struggling to
 understand. If special circumstances arise that might adversely affect your course
 performance, please let me know as soon as possible. I can't help if I don't know about it.
- To understand and abide by the procedures and regulations outlined in the syllabus

Asking Questions During Class

Asking questions is an extremely important part of learning. I strongly encourage you to ask a question whenever you require clarification on an issue, or have an observation to make yourself. Given the online format for the class, you have a couple of different options. The first is to ask questions directly to me via email. I am more than happy to answer questions this way. Alternatively, you can post questions or comments on the discussion board that will be added to our D2L website. I will generally answer email questions within 1 business day (though it might be 2 days during particularly busy times), and discussion boards will be checked every 3 days.

Note: Routine questions such as "When and where is the exam?" or "What chapters are covered for the midterm?" (and so on) may already be addressed on the course website and are listed in the tentative Lecture Schedule.

Assessment Methods

Quiz 1 (26%) Due May 21st, 2021

Chapters 1 & 2

35 points, multiple choice quiz

Quiz 2 (26%) Due June 4th, 2021

Chapters 3 & 4

35 points, multiple choice quiz

Quiz 3 (18%) Due June 10th, 2021

Chapters 5 & 6 (up to/including Classical Conditioning) 25 points, multiple choice quiz

Quiz 4 (15%) Due June 17th, 2021

Chapters 6 (Operant Conditioning & beyond), and Ch. 7 (Language) 20 points, multiple choice quiz

Take-Home Final Exam/Assignment (15%)

June 19-23, 2021

1-2 page written assignment that covers all class material.

Experiential Learning (*bonus*)

You are also allowed to participate in psychological research studies as part of an experiential learning component. This is not required, but may be completed for bonus.

Extra Information about Quizzes:

Quizzes will be delivered online, using D2L under Assessments > Quizzes.

The quizzes will be available starting during the scheduled lecture that is immediately before they are due. They will open at 9:00 AM on this day (e.g. May 19 for quiz 1, or June 16 for quiz 4), and will continue to be available until 11:59 PM on the due date (shown above) in order to accommodate student work schedules, time zone differences, and so on. But, please note that the quizzes will be time-limited once they have begun (see below)

The quizzes will be considered to be open-book. But, quizzes are to be your work, and yours alone. There is to be no collaboration or communication with other students, peers, friends, or anyone else (outside of questions for your instructor) while you are taking the quiz.

Despite the open-book policy, please note that the quizzes will be time-limited (once you start, you will have 60 minutes to complete each of the first two quizzes, and 45 minutes for the last two quizzes). As such, it is in your best interests to study and know the material well, as you will not have time to check or look up every single answer!

Students will be required to electronically sign a confidentiality agreement before taking the quiz (it basically shows up like question 1)

Extra Information about the take-home final exam/assignment:

The final exam/assignment will be available on D2L as we approach the end of the semester.

The final exam/assignment will consist of a written essay, approximately 1-2 pages in length (single-spaced, Times New Roman size 12, 1-inch margins), and will cover the entire semester's course material. More detail will be provided on D2L as the time approaches.

Extra Information about Course Credits for Research Participation (max 2% of final grade):

Finally, to help students learn about research, you are encouraged to take part in research that is being conducted right here at the U of C. One great way to learn about psychological research is to take part in it! In doing so, you will be helping researchers from the department gather new

information about human behavior. And, you will also get the chance to learn about the research process from the "inside." Finally, after you have participated in any study, you will be given a "debriefing" form that will explain the study's purposes and goals.

Students in most psychology courses are eligible to participate in Departmentally-approved research and earn credits toward their final grades. A maximum of two credits (2%) per course, including this course, may be applied to the student's final grade. Students earn 0.5% (0.5 credits) for each full 30 minutes of participation.

Note: The demand for timeslots may exceed the supply in a given term. Thus, students are not guaranteed that there will be enough studies available to them to meet their credit requirements. Students should seek studies early in the term and should frequently check for open timeslots. Students can create an account and participate in Departmentally approved research studies at http://ucalgary.sona-systems.com. The last day to participate in studies and to assign or reassign earned credits to courses is June 17, 2021.

University of Calgary Academic Integrity Policy

Academic integrity is the foundation of the development and acquisition of knowledge and is based on values of honesty, trust, responsibility, and respect. We expect members of our community to act with integrity.

Research integrity, ethics, and principles of conduct are key to academic integrity. Members of our campus community are required to abide by our institutional code of conduct and promote academic integrity in upholding the University of Calgary's reputation of excellence. It is your responsibility to ensure that you have read and are familiar with the student academic misconduct policy: https://www.ucalgary.ca/policies/files/policies/student-academic-misconduct-policy.pdf.

Department of Psychology Criteria for Letter Grades

Psychology professors use the following criteria when assigning letter grades:

A+ grade: Exceptional Performance. An A+ grade indicates near perfect performance on multiple choice and short answer exams. For research papers/essays/course projects/presentations, an A+ grade is awarded for exceptional work deserving of special recognition and is therefore not a common grade.

A, A- Range: *Excellent Performance*. Superior understanding of course material. Written work is very strong in terms of critical and original thinking, content, organization, and the expression of ideas, and demonstrates student's thorough knowledge of subject matter.

B Range: *Good Performance*. Above average understanding of course material. Written work shows evidence of critical thinking and attention to organization and editing but could be improved in form and/or content.

C Range: Satisfactory Performance. Adequate understanding of course material. Knowledge of basic concepts and terminology is demonstrated. Written work is satisfactory and meets essential requirements but could be improved significantly in form and content. Note: All prerequisites for courses offered by the Faculty of Arts must be met with a minimum grade of C-.

D range: *Marginally meets standards*. Minimal understanding of subject matter. Written work is marginally acceptable and meets basic requirements but requires substantial improvements in form and content. Student has not mastered course material at a level sufficient for advancement into more senior courses in the same or related subjects.

F grade: Course standards not met. Inadequate understanding of subject matter. Written work does not meet basic requirements. Student has not demonstrated knowledge of course material at a level sufficient for course credit.

Grading Scale

A+	96-100%	B+	80-84%	C+	67-71%	D+	54-58%
Α	90-95%	В	76-79%	С	63-66%	D	50-53%
A-	85-89%	B-	72-75%	C-	59-62%	F	0-49%

As stated in the University Calendar, it is at the instructor's discretion to round off either upward or downward to determine a final grade when the average of term work and final examinations is between two letter grades.

To determine final letter grades, final percentage grades will be rounded up/down to the nearest whole percentage (e.g., 89.5% will be rounded up to 90% = A but 89.4% will be rounded down to 89% = A-).

Tentative Lecture Schedule

Below is a tentative schedule for the lecture topics, using the original MW class times for this course. However, since this course will be delivered in an asynchronous format, this schedule is just a general guideline. Lectures will be typically posted by topic, rather than by date, and will typically be posted on or (usually) before these dates. Chapter readings are also included, although they are not mandatory. Finally, due dates for the quizzes are also included.

Date	Topic	Chapter Reading
W May 5	Spring term lectures begin	
	Introduction to Psychology 200;	Course Outline
	History and Perspectives in Psychology (parts 1)	Chapter 1ab
M May 10	History and Perspectives in Psychology (part 4)	Chapter 1cd
T May 11	Last day to drop classes without penalty and last day to add	
	or swap classes.	
W May 12	Methods & Analysis (parts 1-2)	Chapter2ab
M May 17	Methods & Analysis (parts 3-4)	Chapter 2cd
W May 19	Brain & Biology (parts 1-2)	Chapter 3ab
F May 21	QUIZ 1 DUE AT 11:59 PM (26%)	CHAPTERS 1-2
M May 24	Victoria Day UNIVERSITY CLOSED; NO CLASSES	
W May 26	Brain & Biology (part 3-4)	Chapter 3cd
M May 31	Sensation & Perception (parts 1-2)	Chapter 4ab

W Jun 2	Sensation & Perception (parts 3-4)	Chapter 4cd
F Jun 4	QUIZ 2 DUE AT 11:59 PM (26%)	CHAPTERS 3-4
M Jun 7	Consciousness (parts 1-2)	Chapter 5ab
W Jun 9	Consciousness (part 3)	Chapter 5c
	Learning (part 1 – Classical Conditioning)	Chapter 6a
R Jun 10	QUIZ 3 DUE AT 11:59 PM (18%)	CHAPTERS 5-6a
M Jun 14	Learning (parts 2-3)	Chapter 6bc
W Jun 16	Memory, Language, & Cognition	Chapters 7 & 8
R Jun 17	QUIZ 4 DUE AT 11:59 PM (15%)	CHAPTERS 6b-8a
	End of Spring Lectures and last day to withdraw from a	
	course.	
M Jun 21	Start of Spring Final Exams	
W Jun 23	End of Spring Final Exams	

Seating During Exams

I suggest a comfortable chair.

Absence From A Test/Exam

Makeup tests/exams are **NOT** an option without the approval of the instructor. A student may be asked to provide supporting documentation for an exemption/special request for a make-up exam https://www.ucalgary.ca/pubs/calendar/current/m-1.html. Students who miss a test/exam have up to 24 hours to contact the instructor to ask for a makeup test/exam. It's the instructor's discretion if they will allow a make-up exam. Students who do not schedule a makeup test/exam with the instructor within this 24-hour period forfeit the right to a makeup test/exam. At the instructor's discretion, a makeup test/exam may differ significantly (in form and/or content) from a regularly scheduled test/exam. Once approved by the instructor a makeup test/exam must be written within 1 week of the missed test/exam during exam make-up hours provided by the department http://psychology.ucalgary.ca/undergraduate/exam-and-course-information#mues. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam https://www.ucalgary.ca/registrar/exams/deferred-exams.

Travel During Exams

Consistent with University regulations, students are expected to be available to write scheduled exams at any time during the official June and August examination periods. Requests to write a make-up exam because of conflicting travel plans (e.g., flight bookings) will NOT be considered by the department. Students are advised to wait until the final examination schedule is posted before making any travel arrangements. If a student cannot write their final exam on the date assigned by the Registrar's Office, they need to apply for a deferred exam https://www.ucalgary.ca/registrar/exams/deferred-exams.
Students with an exceptional extenuating circumstance (e.g., a family emergency) should contact the Department of Psychology (psyugrd@ucalgary.ca).

Reappraisal of Graded Term Work http://www.ucalgary.ca/pubs/calendar/current/i-2.html

Reappraisal of Final Grade http://www.ucalgary.ca/pubs/calendar/current/i-3.html Academic Accommodations

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policy on Student Accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy.pdf.

Academic Misconduct

For information on academic misconduct and its consequences, please see the University of Calgary Calendar at http://www.ucalgary.ca/pubs/calendar/current/k.html

Instructor Intellectual Property

Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.

Copyright Legislation

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf) and requirements of the copyright act (https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Freedom OF Information and Protection of Privacy

Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary

Student Support and Resources

https://www.ucalgary.ca/registrar/registration/course-outlines

Important Dates

The last day to drop this course with no "W" notation and **still receive a tuition fee refund** is **Tuesday, May 11, 2021**. Last day for registration/change of registration is **Tuesday, May 11, 2021**. The last day to withdraw from this course is **Thursday, June 17, 2021**.