

School of Arts & Science PSYCHOLOGY DEPARTMENT **PSYC 110** Experimental Psychology

Fall 2012

COURSE OUTLINE

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

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.

Instructor Information

(a)		Instructor:	Instructional Assistant:
		Lisa Gunderson, Ph.D.	Kristina Andrew, B.A.
(b)	Student Hours:	Th 2:30-3:30pm and by appointment	By appointment
(c)	Location:	Fisher 308B	Fisher 312
(d)	Phone:	250-370-3695	250-370-3195
(e)	Email:	GundersonL@camosun.ca	Andrew@camosun.ca
(f)	Website:		

Welcome to Psychology 110. Please use this syllabus as your source of information regarding the class throughout the semester. Any major changes to the syllabus will be discussed. If my student hours are not convenient for you, please do not hesitate to contact me by phone or e-mail to make an appointment.

Course Description and Intended Learning Outcomes

This course presents experimental methodologies used in psychology, including how data is collected, organized, and interpreted in psychological research. Topics include: psychobiology, sensation, perception, cognition, learning theory, memory, assessment, and experimental design. Topics are discussed and demonstrated in lectures and labs.

Upon completion of this course you 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
- 4. Apply psychological concepts to the study of neuroscience, sensation, perception, learning, memory, intelligence, and language.

3. Required Materials

Gerrig, R. J., Zimbardo, P. G., Desmarais, S., & Ivanco, T. (2012). Psychology and life (2nd ed.). Toronto, Ontario: Pearson Canada.

4. Course Content and Schedule

COURSE FORMAT

Our labs meet in Fisher 310 on Tuesday from 1:00-2:20 OR 2:30-3:50pm and lecture for everyone is from 12:30-2:20pm in Fisher 322 until December 8th. Each lecture and lab begins with an overview, including the objectives of the afternoon. Lecture includes video and class demonstrations to highlight various theories and concepts. Labs consist of various individual and group assignments. The specific schedule for lecture and the first 1/3 of lab is below. You will receive the rest of the lab schedule the second week of class.

	Lab and Lecture Schedule for Fall 2012	
Week 1: September 4	Psychology and Life-Chapter 1	LAB 1
	Introduction & Course Review	Groups and IDs
	Definition of Psychology Goals and Perspectives of Psychology	
Week 2: September 11	Psychology and Life Continued	LAB 2
	Brief History	Subfields of Psychology
		Introduction to APA/CPA Visible Minorities
	Research Methods in Psychology – Chapter 2 & 2a	
	Overview of Ethics	
	Correlations	
Week 3: September 18	Research Methods in Psychology Continued	LAB 3
	Experiments	Methods and Statistics
		Brain-Part 1
W 1 4 C . 1 25	Statistics: Descriptive and Inferential	T A D 4
Week 4: September 25	Biological Bases of Behavior-Chapter 4 Neuron	LAB 4 Brain –Part 2
	Nervous System	Parts of a Journal Article
	Brain	Research Paper
Week 5: October 2	MIDTERM 1	Chapters 1, 2, 2a, & 4
	THURSDAY: October 4 th	
Week 6: October 9	Sensation & Perception-Chapter 5	
West of Getteet >	Overview	
	Organizational, Identification and Recognition Processes of	
	Perception	
Week 7: October 16	Mind, Consciousness and Alternate States-Chapter 6	
	Sleep	
	Dreams	
W. 1.0. O. 1. 22	Drugs	
Week 8: October 23	Learning and Behavior Analysis – Chapter 7 Classical and Operant Conditioning	
Week 9: October 30	MIDTERM 2	Chapters 5, 6, & 7
	THURSDAY: NOVEMBER 1 ST	• , ,
Week 10: November 6	Memory – Chapter 8	
	Three Systems of Memory	
	Forgetting	
Week 11: November 13	Cognitive Processes – Chapter 9	
	Heuristics and Judgment	
Week 12: November 20	Intelligence and Intelligence Assessment – Chapter 10	
	Cultural Considerations	
Week 13: November 27	MIDTERM 3	Chapters 8, 9 & 10
	THURSDAY: NOVEMBER 29 th	
Week 14: December 4	Paper Review	
	FINAL PAPER DUE	
	DECEMBER 11TH	

5. Basis of Student Assessment (Weighting)

Psychology Class ID:	_Group Assignment:
For the purpose of confidentiality and concealed	ed grading, you are assigned a psychology class ID
(name of a country) in place of your name and	Camosun id number. You use this country ID (e.g., Canada)
on your written assignments and exams. You	use your name on in-class lab assignments. This is
explained in more detail the first week of class.	

I. Assignments-25%

All Psychology 110 students are required to complete a research paper. This assignment introduces you to many key concepts and skills that are important for students to obtain and critical for any psychologist to possess. You and your partner will choose from 2-3 pre-selected articles. Your paper is broken into 3 sections and details/due dates are discussed by the third week of class.

Section	Due Date Tuesday	Returned
1 Title Page & Introduction		
2 Methods & Statistics		
3 Results, Discussion, Abstract, & References		

Once the deadline for your section is assigned, you lose 10 points if your paper is late. Even if your paper is late, turn it in because some points are better than none!

The overall final paper is due on the first Tuesday of finals week- December 10th. Final papers are not accepted after 4:00pm on the 10th.

II. Quiz-6%

We are not able to review all 10 chapters this semester in class. Therefore, you are to complete a take home multiple choice quiz. You have 10 days to work on the chapter (see below). You must submit your quiz by 5pm via D2L on the day it is due. No late quizzes are accepted. DO NOT WAIT until the afternoon the quiz is due to submit your answers on D2L. There will be no excuses for late work, including any D2L difficulties.

Chapter #	Instructor Gives Quiz	Due Date
Chapter 3 (Evolutionary Psychology)	September 11 th	Friday, September 21 st by 5pm on D2L

III. Exams-54%

There are three midterm exams. Your exams consist of 45 multiple-choice questions (worth 2 points each) and 4 short answer items (worth 5 points each). Questions are based on all assigned readings, class lectures, and labs. Exams are returned during the next class period. If you have any questions or concerns regarding your exam, please see me within one week to discuss. The week prior to the exam, a review sheet is provided and a review session is held during the latter half of lab. You are strongly encouraged to keep current on your reading, since some test questions come directly from the reading and will not be discussed in class.

If you need to use a vocabulary translator/dictionary during an exam, you need to use a paper copy of a dictionary. If you have a disability, including learning disabilities or chronic disabilities, please come and see me after class or during student hours to explain your needs and to discuss appropriate accommodations. Please bring verification of your disability or specialist's recommendations for accommodating your needs.

Make-up Exams

The exam dates are: October 4th, November 1st, and November 29th. Please check your calendars now. If these dates conflict with religious or cultural observances or officially approved activities, please come and see me by Thursday, September 13th to make alternative arrangements.

There are no make-up exams, except for a verifiable illness (i.e., need a doctor's note) or an extreme personal emergency. In these cases, exams must be made up within a week.

IV. Other: Class and Group Work Participation-15% Lab Participation

You are expected to attend all classes. There is information provided in class that is NOT covered in your readings. There are approximately 12 graded lab & take-home assignments designed to emphasize certain topics discussed in class. If you are not actively participating in lab, you will be given the assignment to complete on your own for 1/2 credit. Your group assignment is determined by the second week of class.

You may make up lab assignments for full credit if you miss class due to a conflict with a religious or cultural observance, traveling for an officially approved activity, or a <u>verifiable</u> medical excuse. If you miss class for any other reason, you will receive a maximum of 50% credit for the assignment. You have only one week to make up the assignment for credit. Please note that some lab assignments cannot be made up because they require your actual presence in class (e.g., memory demonstration).

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	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	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	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	In progress: 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. (For these courses a final grade will be assigned to either the 3 rd course attempt or at the point of course completion.)
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.

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.

Final Notes

In addition to the intended learning outcomes (ILOs), I hope to increase your understanding of psychology's sub-specialties, your skills in critical thinking and analysis, and your understanding of how diverse identity issues (e.g., ethnicity, gender, ability, age, and sexual orientation) impact psychological science.

Contacting Me

I check my phone and e-mail twice a day. I prefer receiving phone calls. If you e-mail me and DO NOT receive a response within 48 hours, please let me know in class. I do not check my e-mail during the weekend or on holidays, so if you need me, please call my office and leave a number and I will contact you. I have a Facebook page (Dr.G.), however, I am not on Facebook this fall.

The best way to contact Ms. Andrew is by e-mail.

Cell phones, PDAs, pagers

Texting and the use of electronic devices, including cell phones, pagers, and any headphone-related musical device is prohibited in this class. Leave electronic devices off unless you have someone in the hospital or someone in your care. In the two latter cases, put your cell phone on silent mode. If your cell phone/pager goes off or you are seen texting in class or during lab, you receive a warning first. If it happens a second time, you need to either give up your device for the remainder of class or leave. If you are completing lab work, you need to complete the work on your own for 1/2 credit. DO NOT use your personal computer or lab computer to surf the net or send e-mails at any time during this class, including during a video or DVD. Remember, your electronic devices GLOW in the dark.

Cheating and Plagiarism

Everyone is an adult and cheating and plagiarism is not tolerated – period. Every effort is being made to minimize an environment for cheating. If you are caught cheating during an exam or plagiarizing your paper, at the minimum you receive a 0 for that test/paper and are penalized according to Camosun regulations. Please read and familiarize yourself with the student's code of conduct definitions, rules, and regulations for cheating and plagiarism. You can review the "Student Conduct Policy" at this link: http://camosun.ca/learn/calendar/current/pdf/academic-policies.pdf

On D2L, you will find a copy of the School of Business Handbook on Avoiding Plagiarism and APA Referencing.

Withdrawal from the class

The final deadline to withdraw from class is Tuesday, November 6th.

Waste Reduction

In an effort to do my part, I supply one hard copy of your syllabus and other assignments. You can retrieve from D2L additional copies of the syllabus or any assignment discussed in class. Also, please feel free to double-side your assignments. If you use the second side of a used paper, please put a line across the used page. Please reduce and reuse when possible and always recycle appropriate materials in the correct receptacle. We have a beautiful campus. Please help us keep it that way.

Be Responsible

Keep track of all your assignments. When you write anything for this class SAVE a paper copy AND a computer disk copy. Keep the hard copy of your chapter summary, writing assignments and your exams. You will not receive credit for something you said you did if you do not have proof.

KEEP ALL YOUR WORK UNTIL YOU RECEIVE YOUR FINAL GRADE.

Come Fi A Chat!

We discuss many interesting topics in class. Unfortunately, we do not have time to discuss them in depth. So, three times this semester, come and join me before class for pizza to discuss psychology. This is a great time to discuss and share your views. Specific dates and topics are determined in class. I hope you come "fi a chat".

The Student Is...



"...the most important person on the campus.
Without students there would be no need for the institution.
...not a cold enrollment statistic but a flesh and blood human being
with feelings and emotions like our own.
...not someone to be tolerated so that we can do our thing. They are our thing.
...not dependent on us. Rather, we are dependent on them.
...not an interruption of our work, but the purpose of it.
We are not doing them a favor by serving them.
They are doing us a favor by giving us the opportunity to do so."
Author unknown

I hope you find this course a valuable, challenging, and enjoyable learning experience!