

PSYCHOLOGY 110 – Fall 2004

COURSE OUTLINE

INSTRUCTOR

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Office Hours: Posted on my office door, Ewing 344B.

COURSE CONTENT

INTRODUCTION TO EXPERIMENTAL PSYCHOLOGY

(Calendar Description)

This course presents experimental methodologies used in psychology including how data is collected, organized, and interpreted in psychological research. Topics covered: psychobiology, sensation, perception, cognition, learning theory, memory, assessment, and experimental design. Topics will be discussed and demonstrated in lecture and laboratory activities.

Prerequisites: Academic Math 10 or assessment & English 12 or assessment.
Math 11 is highly recommended

COURSE OBJECTIVES

At the end of the course, the student shall:

1. apply the terminology of the topics covered in the course
2. demonstrate the skills involved in interrelating concepts
3. apply the psychological theories and concepts of the topics covered in the course
4. understand how psychological knowledge is acquired
5. design and run psychological studies
6. recognize and critique the difficulties inherent in psychological research
7. demonstrate skills in presenting data to other students

COURSE ORGANIZATION

1. There are two hours of lecture each week.
2. There is one, 1&1/2 hour lab per week. (Your student class schedule informs you of your assigned lab section.)

TEXTBOOK

1. *Psychology, Canadian Edition*, (2003/2004) Wade, Tavris, Saucier, & Elias; Pearson Ed Publishers

TESTS & ASSIGNMENTS

SPECIAL NOTE: All assignments, quizzes, tests, and activities must include your FIRST AND LAST NAME AND YOUR LAB SECTION. EXAMPLE: David Reagan, Psych 110, Lab B. Papers without both first and last names and lab section WILL NOT BE GRADED and will be placed in the paper return box which will be located in the lab during each lab session.

TESTS:

1. There will be three quizzes. Quizzes will be announced at least one class session in advance of the quiz.
2. There will be a midterm exam and a final quiz. Details will be announced in class.
2. Multiple choice quizzes and exams expect you to apply the terms & concepts of the course, not just recognize definitions. **There will be no make-up opportunities for missed quizzes or exams.**

PARTICIPATION

1. I believe participation and attendance is very important.
2. If you must miss class, you must call me at 370-3197. If I am not available please leave a message on my voice mail.

LAB ASSIGNMENTS

1. There are assignments for many of the labs.
2. Lab assignments are due at the beginning of the following week's lab (i.e., one week later).

**LATE WORK WILL ONLY BE ACCEPTED IN EXTREME CASES.
PLEASE SCHEDULE YOUR TIME TO MEET ALL DUE DATES.**

GRADES

FINAL GRADES

1. For the final grades, I use the Camosun College standards:

A + = 95% - 100% A = 90% - 94% A - = 85% - 89%

B + = 80% - 84% B = 75% - 79% B - = 70% - 74%

C + = 65% - 69% C = 60% - 64%

D = 50% - 59% F = 0% - 49%

I = Incomplete. (If the missing work is not completed within 6 weeks of the end of semester, the mark will automatically revert to **F**.)

2. The final grade will be weighted as follows:

Quizzes 3 Quizzes, 10 points each, for a total of 30 points

Midterm 550 points

Final Quiz 195 points

Lab Assignments 5 Graded Lab Assignments, 20 points each, total of 100 points

Final Lab Report 1 final lab report, 125 points

Total: 1,000 Points

REGRADING AND RESUBMISSION

1. If you are not satisfied with a grade I have given, you have the right to ask me to regrade the work. Work that I review may receive the same grade, a lower grade, or a higher grade.
2. I reserve the right to ask you to resubmit work, or to show me extra material related to it.

HOW I GRADE

1. Grades combine the college definition and my own experience.

A: Superior levels of achievement. I expect quality which shows a full understanding of the work, and which also includes exceptional achievement (i.e. new insight, obvious quality research, clear presentation above and beyond the minimum required, better work than the majority of the class).

B: High levels of achievement. For a B, I use work that is good and shows full understanding. It does not have the same degree of exceptional achievement that makes an A, but is distinctly beyond the minimum required.

C+: Satisfactory level of achievement.

C: Sufficient level of achievement to proceed with next level of study. Average work, showing an understanding of the material and the minimum requirements have been met. It does not indicate the student is having any real difficulties.

D: Minimum level of achievement for which credit is granted; a course with a D grade cannot be used as a prerequisite. I give this grade for work that is handed in, lacking all required details, but has some approximation of adequate work.

F: Minimum level is not achieved.

STUDENT RIGHTS and RESPONSIBILITIES

1. If a student requires special accommodation to be successful in this course, please see me the first week of class.

2. Students have the right not to participate in any lab exercise.

3. In class, you always have the right **NOT** to self-disclose any information.

4. I expect students to follow certain standards of conduct:

a) Work must be used for this course only.

b) Assignments that are copied (identical or plagiarized) between students will be given 0% for ALL students with identical work. If you want to work cooperatively, inform me ahead of time.

c) Fabrication of research data is not acceptable.

d) It is college policy that *"If an instructor remains convinced that there has been a violation [such as plagiarism or cheating], he or she may assign a grade of F for the work involved, or for the course..."*

All students are expected to follow the College's Student Conduct Policy as outlined in Camosun College Calendar

Psyc 110 – TIMETABLE

Week	Topic and Readings (Note: Quiz dates are tentative, actual dates to be announced one week in advance.)
1	Introduction to Psyc 110
2	Chapters 1 & 2: Intro to Psyc and Psyc Research
3	Chapter 3: Evolution, Genes, & Behaviour (Quiz #1)
4	Chapter 4: Neurons, Hormones, and the Brain
5	Chapter 4: (Continued)
6	Chapter 6: Sensation & Perception Website: Chapter 6 (Quiz #2)
7	Finish Chapte 6 / Start Chapter 7: Learning Website: Chapter 7
8	Finish Chapter 7/ (Quiz #3)
9	Midterm: Chapters (1, 2, 3, 4, 6 & 7)
10	Chapter 9: Thinking and Intelligence Website: Chapter 9
11	Finish Chapter 9 / Start Chapter 10: Memory Website: Chapter 10
12	Finish Chapter 10
13	Chapter 5: States of Conciouness Website: Chapter 5
14	Class Summary & Final Quiz (Chapters 9 & 10)

No work will be accepted after 2:00 p.m. on Friday of Week 14

PSYCH 110 Lab Schedule

LAB ASSIGNMENTS

The following is the tentative schedule subject to change.

Session	Topic
1	Introduction to Psyc 110 Lab / Naturalistic Observation
2	Ethics, Experimental Design, & Human Subjects Protocol
3	APA Sytle
4	Neuroscience Lab
5	Correlation
6	Interviews / Questionnaires
7	Inferential Statistics
8	Sensation and Perception Lab
9	Expermental Design Lab
10	Experimental Design Lab / Learning Lab
11	Memory Lab
12	Research Lab Reports / Presentations

No work will be accepted after 2:00pm on Friday of Week 14.

Notes: