

School of Arts & Science PSYCHOLOGY DEPARTMENT

PSYC 110-05 Experimental Psychology 2006F

COURSE OUTLINE

The Approved Course Description is available on the web @ _____

 Ω Please note: this outline will be electronically stored for five (5) years only. It is strongly recommended students keep this outline for your records.

| (a) | Instructor: | Dr. Judy Caldwell | |
|-----|---------------|------------------------|--------------------|
| (b) | Office Hours: | TBA | |
| (c) | Location: | F 308A | |
| (d) | Phone: | 370-3198 | Alternative Phone: |
| (e) | Email: | caldwell@camosun.bc.ca | |
| (f) | Website: | | |

1. Instructor Information

2. Intended Learning Outcomes

(<u>No</u> changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

Upon completion of this course the 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

| (a) | Texts | Text: Wade, C., Tavris, C. Saucier, D. & Elias, L. (2003). <i>Psychology</i> (2nd Canadian ed.). Toronto: Prentice Hall. Lab Manual (available in the bookstore). Lecture Workbook (available in the bookstore). |
|-----|-------|---|
| (b) | Other | |

4. Course Content and Schedule

(Can include: class hours, lab hours, out of class requirements and/or dates for quizzes, exams, lectures, labs, seminars, practicums, etc.)

1. There is one two-hour lecture each week.

2. There is one 1.5 hour lab per week. (Your student class schedule informs you of your assigned lab section.)

5. Basis of Student Assessment (Weighting)

(Should be linked directly to learning outcomes.)

| Lab participation and assignments | 35% |
|-----------------------------------|------------|
| Lecture activities | 5% |
| Test #1 | 20% |
| Test #2 | 20% |
| Test #3 | <u>20%</u> |
| | 100% |

TESTS & ASSIGNMENTS

Lab Assignments/Final Lab Report: (35% of course grade)

There is a written assignment for each lab. You must be in attendance to participate in the lab. Lab make-ups will only be allowed with a doctor's note justifying the absence. The assignments are due at the end of week following the lab and are to be submitted by 4:00 on Friday.

There is short research report required in this course that is worked on during lab time. This report will involve designing an experiment, collecting data, analyzing data, and writing the results in an APA style research paper. Details will be discussed in Lab.

Policy for arriving late for labs. Because labs involve group activities, tardiness will not be tolerated. If a student is up to 10 minutes late for a lab, 1 point will be deducted from the lab assignment for that week. If a student is between 10 and 20 minutes late for a lab, two points will be deducted. More than 20 minutes late for a lab will result in 3 points being deducted from the lab assignment for that week. These points will not be deducted under extreme cases and with proper documentation.

Tests: (60% of course grade)

There are three tests in this course. The first test (20%) will cover Chapters 1, 2, 3, and the Appendix. The second test (20%) will cover Chapters 4, 5, and 6. The last test (20%) will cover Chapters 7, 9 and 10. All tests are based on information from the lectures, lab activities, and assigned readings. These tests will consist of multiple choice and short answer questions.

MAKE-UP TESTS WILL ONLY BE ALLOWED WITH PROPER DOCUMENTATION. YOU MUST CONTACT THE INSTRUCTOR,

AND PROVIDE DOCUMENTATION, WITHIN 7 DAYS OF THE MISSED TEST DATE TO BE ELIGIBLE FOR THE MAKE-UP TEST.

Lecture Activities: (5% of course grade)

There will be random, brief, in-class activities. You must be in attendance to participate in the activity. There will be no make-up opportunities for lecture activities missed without a doctor's note.

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

6. Grading System

(<u>No</u> changes are to be made to this section, unless the Approved Course Description has been forwarded through EDCO for approval.)

| Percentage | Grade | Description | Grade Point Equivalency |
|------------|-------|--------------------------------------|----------------------------|
| 95-100 | A+ | | 9 |
| 90-94 | А | | 8 |
| 85-89 | A- | | 7 |
| 80-84 | B+ | | 6 |
| 75-79 | В | | 5 |
| 70-74 | B- | | 4 |
| 65-69 | C+ | | 3 |
| 60-64 | С | | 2 |
| 50-59 | D | | 1 |
| 0-49 | F | Minimum level has not been achieved. | 0 |

Standard Grading System (GPA)

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.

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 **camosun.ca** or 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 In progress: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond of 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. |

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.

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 <u>camosun.ca</u>.

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 on the College web site in the Policy Section.

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.

STUDENT RIGHTS and RESPONSIBILITIES

1. Students are responsible for reading the assigned material prior to class so that they are prepared to participate in class discussions and group tasks. It is essential for students to attend all lectures because key concepts covered in the lectures that are not covered in the course readings will be on the tests.

- 2. If a student requires special accommodation to be successful in this course, please see me the first week of class.
- 3. Students have the right not to participate in any lab exercise.
- 4. In class, you always have the right **NOT** to self-disclose any information.
- 5. 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..."

PSYCH 110 - TIMETABLE – FALL 2006

| Lecture | Topic and Readings |
|------------------|---|
| 1 | Chapter 1: Introduction to Psychology |
| 2 | Chapter 2: Research Methods |
| 3 | Appendix (pp. 648-656): Descriptive and Inferential Statistics |
| 4 | Chapter 3: Evolution |
| 5 Test #1 (W | Vednesday, Oct 4th) Ch. 1, 2, and 3, & Appendix Chapter 4: Brain and Behaviour |
| 6 | Chapter 4: Brain and Behaviour |
| 7 | Chapter 6: Sensation/Perception |
| 8 | Chapter 6: Sensation/Perception Chapter 5: Consciousness |
| 9 | Chapter 5: Consciousness |
| 10 | Test #2 (Wednesday, November 8th): Chapters 4, 5, & 6 Chapter 7: Learning |
| 11 | Chapter 7: Learning Chapter 9: Cognition |
| 12 | Chapter 9: Intelligence |
| 13 | Chapter 10: Memory |
| 14 | Chapter 10: Memory |

Final Exam Period Test #3: Chapters 7, 9 & 10

******Note: this schedule is tentative and any changes will be discussed in class.

No work will be accepted after 4:00 p.m. on Friday, December 8th.