



COURSE OUTLINE

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

Ω 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.

1. Instructor Information

| | | | | |
|-----|---------------|--|--------------------|--|
| (a) | Instructor: | Grace Chan | | |
| (b) | Office Hours: | M 11:30-12:20, T 11:30-12:20, 3:30-4:20 or by appointment | | |
| (c) | Location: | F352 | | |
| (d) | Phone: | 3217 | Alternative Phone: | |
| (e) | Email: | chang@camosun.bc.ca | | |
| (f) | Website: | D2L | | |

2. Intended Learning Outcomes

(No changes are to be made to these Intended Learning Outcomes as approved by the Education Council of Camosun College.)

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 See below
- (b) Other

4. Course Content and Schedule

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

See below

5. Basis of Student Assessment (Weighting)

(This section should be directly linked to the Intended Learning Outcomes.)

- (a) Assignments
- (b) Quizzes See below
- (c) Exams
- (d) Other (e.g., Attendance, Project, Group Work)

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 | A | | 8 |
| 80-84 | A- | | 7 |
| 77-79 | B+ | | 6 |
| 73-76 | B | | 5 |
| 70-72 | B- | | 4 |
| 65-69 | C+ | | 3 |
| 60-64 | C | | 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 | <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, 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 | <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. |

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.

ADDITIONAL COMMENTS AS APPROPRIATE OR AS REQUIRED

Psychology 110-D05 – Fall 2015
Introduction to Experimental Psychology Online

Instructor: Grace Chan
Office: F352
E-mail: chang@camosun.bc.ca
D2L email preferred

Phone: 250-370-3217
Office Hours: see posted times
or by appointment

Text

Myers, D.G. (2013). *Psychology* (10th edition). New York: Worth.

Chan, G. (2015). *Psychology 110 Lab Manual*. Victoria, B.C.: Camosun College.

Course Description (Calendar description)

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

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

The course is delivered on the Camosun Desire2Learn system. Course materials are posted online for each chapter. Reading the textbook is essential. There are online quizzes, lab assignments, and a research project. Students will need to be on campus to write 3 tests during the semester. Details will be given at the orientation session in the first week of classes.

ACADEMIC CONDUCT POLICY

There is an Academic 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, Registration, and on the College web site in the Policy Section.

www.camosun.bc.ca/divisions/pres/policy/2-education/2-5.html

Course Evaluation

| | | |
|--------------|------------|---|
| Tests | 60% | <ul style="list-style-type: none">▪ <i>three tests – Test #1 -21 %, Test #2 – 21% , Test #3 – 18 %</i>▪ <i>all tests are based on information from text readings and labs</i>▪ <i>tests will consist of multiple choice and short answer questions</i>▪ <i>tests will <u>not</u> be cumulative - see class schedule for dates</i>▪ <i>there will be a 5% per week penalty on late tests</i> |
|--------------|------------|---|

| Labs | 25% | <ul style="list-style-type: none"> ▪ weekly labs – see class schedule for due dates ▪ the project will involve designing an experiment, collecting data, analyzing data, and writing an APA style research report ▪ instructions/guidelines posted on D2L ▪ there will be a 5% per week penalty on late labs | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------------------|-------------------|--|--------------|-------------------|--------------------|----|---------|--------------------------------|---|--------|--|----|--------|--|----|--------|----------------------------|---|--------|--|----|--------|--|----|--------|-----------------------------------|---|--------|---|---|--------|---|---|-------|-------------------------------|---|--|---|
| Research Report | 10% | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Online Quizzes | 5% | <ul style="list-style-type: none"> ▪ 1 quiz per chapter/topic ▪ quizzes are open book ▪ 2 attempts per quiz – higher mark counts ▪ see class schedule for quizzes due dates – no late quiz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | 100% | <p><u>Letter Grade:</u></p> <table border="1"> <thead> <tr> <th>Grade</th> <th>Percentage</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>A+</td> <td>90-100%</td> <td>Superior levels of achievement</td> </tr> <tr> <td>A</td> <td>85-89%</td> <td></td> </tr> <tr> <td>A-</td> <td>80-84%</td> <td></td> </tr> <tr> <td>B+</td> <td>77-79%</td> <td>High levels of achievement</td> </tr> <tr> <td>B</td> <td>73-76%</td> <td></td> </tr> <tr> <td>B-</td> <td>70-72%</td> <td></td> </tr> <tr> <td>C+</td> <td>65-69%</td> <td>Satisfactory level of achievement</td> </tr> <tr> <td>C</td> <td>60-64%</td> <td>Sufficient level of achievement to proceed with next level of study</td> </tr> <tr> <td>D</td> <td>50-59%</td> <td>Minimum level of achievement of which credit is granted</td> </tr> <tr> <td>F</td> <td>0-49%</td> <td>Minimum level is not achieved</td> </tr> <tr> <td>I</td> <td></td> <td>Standing incomplete until such time as the work is completed, normally to a maximum of six weeks following a semester</td> </tr> </tbody> </table> | Grade | Percentage | Description | A+ | 90-100% | Superior levels of achievement | A | 85-89% | | A- | 80-84% | | B+ | 77-79% | High levels of achievement | B | 73-76% | | B- | 70-72% | | C+ | 65-69% | Satisfactory level of achievement | C | 60-64% | Sufficient level of achievement to proceed with next level of study | D | 50-59% | Minimum level of achievement of which credit is granted | F | 0-49% | Minimum level is not achieved | I | | Standing incomplete until such time as the work is completed, normally to a maximum of six weeks following a semester |
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Psychology 110-D05 – Fall 2015

Class Schedule

| Week | Date | Topics | Readings | Due Sunday 11:59pm | |
|-------------|-------------------|---|--------------------------------------|---|-----------------------------|
| | | | | Labs | Quizzes |
| 1 | Sept 8-13 | <i>Orientation</i> <i>The Story of Psychology</i> | <i>Prologue</i> | L1 <i>Naturalistic Observation</i> | |
| 2 | Sept 14-20 | <i>Psychological Science</i> | <i>Chapter 1</i> | L2 <i>Correlation</i> | |
| 3 | Sept 21-27 | <i>The Biology of Mind</i> <i>Consciousness</i> | <i>Chapter 2</i> <i>Chapter 3</i> | L3 <i>Brain Cases</i> | |
| 4 | Sept 28- Oct 4 | | | L4 <i>Descriptive Statistics</i> | |
| 5 | Oct 5-11 | Test #1 Prologue, Ch 1, 2, 3 Oct 6 (Tuesday) | | L5 <i>Experiment</i> | <i>Prologue, Ch 1, 2, 3</i> |
| 6 | Oct 12-18 | <i>Genetics, Nature/Nurture</i> | <i>Chapter 4</i> | L6 <i>Inferential Statistics</i> | |
| 7 | Oct 19-25 | <i>Sensation & Perception</i> | <i>Chapter 6</i> | L7 <i>Hypothesis & Variables</i> | |
| 8 | Oct 26- Nov 1 | <i>Learning</i> | <i>Chapter 7</i> | L8 <i>Blind</i> | |
| 9 | Nov 2-8 | | | L9 <i>Project Proposal</i> | |
| 10 | Nov 9-15 | Test #2 – Ch 4, 6, 7 Nov 10 (Tuesday) | | L10 <i>PsychInfo & APA referencing</i> | <i>Ch 4, 6, 7</i> |
| 11 | Nov 16-22 | <i>Memory</i> | <i>Chapter 8</i> | L11 <i>Data collection</i> <i>Data analysis</i> | |
| 12 | Nov 23-29 | <i>Thinking/Language</i> | <i>Chapter 9</i> | <i>Report writing & Creating ppt powerpoint</i> | |
| 13 | Nov 30 – Dec 6 | <i>Intelligence</i> | <i>Chapter 10</i> | L12 <i>Powerpoint Presentation</i> | |
| 14 | Dec 7-13 | Test #3 – Ch 8, 9, 10 Dec 8 (Tuesday) | | Research Report | <i>Ch 8, 9, 10</i> |