



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

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|-----|---------------|--|--------------------|--|
| (a) | Instructor: | Dr. Judy Caldwell | | |
| (b) | Office Hours: | Thursday, 1:30 – 2:30 and 4:00 – 5:00/ Friday, 1:30 - 2:30 | | |
| (c) | Location: | F314C | | |
| (d) | Phone: | 370 3198 | Alternative Phone: | |
| (e) | Email: | Caldwell@camosun.bc.ca | | |
| (f) | Website: | | | |

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 successful completion of this course a student will be able to:

1. Apply the methodology of psychological research through written essays and exams.
2. Critique research claims and reports.
3. Demonstrate practical skills for designing and conducting psychological research.
4. Demonstrate competence in experimental and survey research.
5. Demonstrate skills in quantitative and qualitative data-analysis.
6. Use statistical software for summarizing and analyzing data.
7. Use APA guidelines to write a scientific paper.

3. Required Materials

Text: Cozby, P. C. & Rawn, C. D. (2016). *Methods in Behavioral Research* (2nd Canadian Edition). Toronto: McGraw-Hill Ryerson.

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.)

1. There is one two-hour lecture each week (Mondays at 3:00 in Young 216).
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)

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

Lab Assignments: (20% 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 the following week in lab.

Tests: (60% of course grade)

There are three tests in this course. The first test will cover Chapters 1, 2, 3, 5, and 6 and is worth 15%. The second test will cover Chapters 4, 7, 8, 9 and Chapter 12 (pp. 255-259) and pages 374-377 in the Appendix, and is worth 15%. The last test will cover Chapters 10, 12, 13, and 14, Appendix A, as well as the chapters covered in the first two sections of the course and is worth 30% of the course grade. 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 (**REFER TO THE EXAM OUTLINES POSTED ON D2L FOR CONTENT COVERED ON EACH OF THE THREE EXAMS**)

MAKE-UP TESTS AND ASSIGNMENTS 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.**

Lab Report: (15% of course grade)

There is short research report required in this course. This report will involve designing an experiment, collecting data, analyzing data, and writing the results in an APA style research paper. This report will be completed alone or in pairs. This lab report will be due Friday, December 9th at 4:00. Details concerning the lab report will be discussed in lab.

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

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. |

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|-----------|--|
| 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. <i>(For these courses a final grade will be assigned to either the 3rd course attempt or at the point of course completion.)</i> |
| 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. |

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..."*

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

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

PSYCH 201 01 A, B & C FALL 2016 TIMETABLE

| Week # and Lecture Date | Lecture Topic | Readings | Lab Activities | Labs DUE |
|--------------------------------|---|--|---|---|
| #1: Sept 5th | NO LECTURE – LABOUR DAY | | Introductions | No Assignments Due |
| #2: Sept 12th | <ul style="list-style-type: none"> • Course Introduction • The Scientific Method | Chapters 1 & 2 Appendix D | Using the Camosun Library Navigating the APA website Navigating the ASA website | /5 APA assignment /5 ASA assignment |
| #3: Sept 19th | <ul style="list-style-type: none"> • Recruiting and Using Participants • Ethical Research | Chapter 3 | Navigating the Tri-council website Operational Definitions 📄 Ruback Article Assigned | /5 Tri-council assignment /10 Operational Definition Assignment |
| #4: Sept 26th | <ul style="list-style-type: none"> • Measurement | Chapter 5 | Reading a Scientific Article 📄 Research Proposal Assigned | /10 Alzheimer's article assignment |
| #5: Oct 3rd | Test #1 15% Chapter 1, 2, 3, & 5 | Appendix B (pp. 368-371) Chapter 12 (pp. 250-252) | Descriptive Statistics Review | /10 Descriptive stats assignment |
| #6: Oct 10th | NO LECTURE – THANKSGIVING | Chapter 6 | Qualitative versus Quantitative Research 📄 Quantitative Observation Assigned | /10 Ruback article assignment due (will not be accepted late!) /10 Qualitative assignment (3 bonus points for handing in proposal early) |
| #7 Oct 17th | <ul style="list-style-type: none"> • Observational Research • Surveys • Chi Square | Chapter 7 Appendix B (pp. 374-377) | Chi Square | /10 Chi Square assignment /5 Quantitative Data Due /15 Proposal Due |
| #8: Oct 24th | <ul style="list-style-type: none"> • Correlational Research | Chapter 4 Chapter 12 (pp. 255-259) | Correlational Method Discuss Proposals | /10 Correlation Assignment |
| #9: Oct 31st | <ul style="list-style-type: none"> • Experimental Research | Chapter 8 | Discuss Proposals (con't) Ethics Checklist Informed Consent 📄 Data Collection Assigned (i.e., data collection sheet) | /5 Ethics Checklist /5 Informed Consent |
| #10: Nov 7th | Test #2 15% Chapters 4, 6, 7, 8, 12 (pp. 255-259), & Appendix B (pp. 374-377). | Appendix A | NO LABS – REMEMBRANCE DAY | No Assignment Due |
| #11: Nov 14th | <ul style="list-style-type: none"> • Between and Within Subject Designs | Chapter 9 | Project Write-Up: Title page, Methods and Appendix | /10 Title page, Methods and Appendix |
| #12: Nov 21st | <ul style="list-style-type: none"> • Factorial Designs | Chapter 10 | Data Analysis Project Write-up: Results, Figure Caption, Figure | Data due in lab (i.e., data collection sheet) /10 Results section, Figure Caption, Figure |
| #13: Nov 28th | <ul style="list-style-type: none"> • Statistics | Chapter 12 Chapter 13 | Project Write-Up: Abstract, Introduction, Discussion, and References | No Assignment Due |
| #14: Dec 5th | <ul style="list-style-type: none"> • Generalizing Results | Chapter 14 | Project Write-Up: Drop-in | Final Research Paper – Due Friday December 9th at 4:00 |
| Final Exam Period | Test #3 30% Chapters 9, 10, 12, 13, 14, Appendix A, and all previous chapters | | | |

******Note this timetable is tentative and any changes will be discussed in class.**
No lab work will be accepted after 4pm on Friday December 9th, 2016