

## School of Arts & Science Psychology

Psyc 164: Behaviour Management Winter, 2009

#### COURSE OUTLINE

#### Instructor Information

Instructor: Katrina Gantly Email: gantly@camosun.bc.ca

Office hours: M/W/Th 9:30 – 11:00 AM Website: http://online.camosun.ca/

Office: Fisher 314C Office Phone: (250) 370 - 3202

## **Course Description and Intended Learning Outcomes**

Basic learning principles are applied to everyday problems. How to deal effectively with such diverse situations as bedwetting, tantrums, non-compliance, stealing and lying in children; adult problems such as obesity, smoking, incompatibility in marriage, headaches and phobias are considered. Learning is achieved through group discussion and creative role-play situations.

#### Upon completion of this course the student will be able to:

- 1. Define and diagram procedures used in behaviour analysis.
- 2. Explain the advantages and/or disadvantages of choosing a specific behavioural procedure when given a case example of behaviour.
- 3. Describe ethical considerations when choosing to use any behaviour modification procedure.
- 4. Explain single-subject research design and how the various methodologies meet or fail to meet the rules of scientific inquiry
- 5. Analyze and describe the behavioural procedures used in a variety of research and applied examples.
- 6. Write an APA style research paper reviewing current research in behaviour analysis.

## **Recommended Materials**

**Texts:** Miltenberger, R.G. (2008) Behavior Modification: Principles and Procedures (4<sup>th</sup> edition) Thomson Wadsworth.

**Optional Materials:** Web-notes from my website (listed above). They will be available as PowerPoint slides for students who are interested in printing out lecture material prior to class. Please note that in the event that I am unable to post the notes to the website at least 24 hours prior to class, that I will bring a hardcopy of the notes to class with me. It is important to state that web-notes ONLY cover information from overheads/Power Point...they represent only about 1/3 - 1/2 of the information presented in lecture, and do not include assignments, diagrams, practice examples, etc. Therefore, if you miss a class, please make sure that you can get the notes from a friend. \*\*\*Important...due to the number of students coming and going during the first week of class, I will provide hard-copies of all notes and assignments.

#### **Course Content and Schedule**

PSYC-164-001A Behavior Management	М	11:00AM	12:50PM	Υ	310
	W	11:00AM	11:50AM	F	310
PSYC-164-001B Behavior Management	М	11:00AM	12:50PM	Υ	310
	W	12:00PM	12:50PM	F	214
PSYC-164-001C Behavior Management	М	11:00AM	12:50PM	Υ	310
	Th	12:00PM	12:50PM	F	306

#### **Evaluation Methods:**

1. **Tests:** There will be four in total, covering approximately 5-7 chapters each. They will not be cumulative. These tests will count for 12.5% each for a total of 50% from tests. Format for these tests will be a variation of 1/3 marks from multiple choice, true/false, matching, etc., 1/3 marks from short answers (1-3 sentences long) and

1/3 marks from paragraph answers (5-7 sentences long).

2. Seminar Assignments: There will be 6 of these in total asking you to apply behavioural concepts to a case study (presented and completed in class). They count for 5% each toward your final grade for a total of 30% from assignments.

3. Research Paper: I will give you a separate detailed hand-out concerning the project and paper during the first seminar class. It will be worth 20% of your grade.

#### **Summary of Evaluation:**

Tests: 4 X 12.5% each = 50% of total grade

Assignments: 6 assignments X 5% each = 30% of total grade

Paper: 20% of total grade

# **Tentative Schedule of Topics, Tests, Assignments and Papers**

	Lecture	Seminar
Week One Jan 5	Course Outline: Expectations, Introductions Chapter 1: Intro to Behavior Modification Chapter 2: Observing and Recording Behavior	Discussion of Research Paper and Project
Week Two Jan 12	Chapter 3: Graphing Behavior and Measuring Change Chapter 4: Reinforcement	Assignment 1  Naturalistic Observations and Interobserver Reliability – graphing change
Week Three Jan 19	Chapter 5: Extinction Chapter 6: Punishment Chapter 15: Differential Reinforcement and Sick Social Cycle	Assignment 2 Case study analysis and applications
Week Four Jan 26	Test One  Covering Chapters 1-6, 15 in text, web-notes and lecture material	Application of Procedures to Research Paper
Week Five Feb 2	Chapter 7: Stimulus Control: Discrimination and Generalization Chapter 10: Prompting and Transfer of Stimulus Control	Assignment 3  Case study analysis and applications
Week Six Feb 9	Chapter 9: Shaping Chapter 11: Chaining Chapter 16: Antecedent Control Procedures	Assignment 4 Application Exercises
Week Seven Feb 16	Test Two  Covering Chapters 7, 9-11 and 16 in text, web-notes and lecture material	Application of Procedures to Research Paper
Week Eight Feb 23	Chapter 8: Respondent Conditioning Chapter 24: Fear and Anxiety Reduction Procedures	Assignment 5 Application Exercises
Week Nine Mar 2	Chapter 20: Self-Management Chapter 23: Behavioural Contracts	Assignment 6 Application Exercises
Week Ten Mar 9	Test Three  Covering Chapters 8, 20, 23 and 24 in text, webnotes and lecture material	Application of Procedures to Research Paper
Week Eleven Mar 16	Chapter 21: Habit Reversal Procedures Chapter 22: Token Economy	Application of Procedures to Research Paper
Week Twelve Mar 23	Chapter 13: Understanding Problem Behaviour Through Functional Assessment	FINAL PROJECT DUE BY FRIDAY, MARCH 27th AT 4:00 PM

Week Thirteen Mar 30	Chapter 25: Cognitive Behaviour Modification and Mindfulness – Review of procedures and discussion of project	No Seminar: I'll be in the seminar rooms if you have any questions about Test 4
Week Fourteen Apr 6	Test Four  Covering Chapters 13, 21, 22 and 25 in text, webnotes and lecture material	FINISHED! HURRAY!

# **Grading System**

## **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 <sup>rd</sup> 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.
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# 7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

\*\*\*Please feel free to email me or come to office hours if you need any extra help.

#### 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 <a href="mailto:camosun.ca">camosun.ca</a>.

### 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.

Welcome to Psychology 164...I'm looking forward to a great term with you!