CAPILANO UNIVERSITY				
COURSE OUTLINE				
TERM:	SPRING 2016	COURSE NO:	ABA 100	
INSTRUCTOR:		COURSE NAME:	Introduction to Behaviour	
		Principles		
OFFICE: E-MAIL:	LOCAL: @capilanou.ca	SECTION NO:	CREDITS: 3	

**COURSE FORMAT:** Three hours of class time, plus an additional hour delivered through on-line or

other activities for a 15-week semester, which includes two weeks for final

exams.

**COURSE PREREQUISITES**: none

### STUDENT LEARNING OUTCOMES:

<u>Instructional</u>: This course will introduce students to the basic principles of behaviour. Upon

completion of the course, the student will be able to do the following:

1) Describe the current practice and history of behavioural science.

- 2) Describe and explain basic behavioural principles.
- 3) Describe and explain concepts and procedures for increasing and decreasing target behaviours.
- 4) Describe, explain and apply basic data methods and collection systems.
- 5) Identify a personal target behaviour for change.
- 6) Collect baseline data on one's own behaviour change target
- 7) Create a basic plan to increase a personal target behaviour.
- 8) Describe and explain the need for maintenance and generalization procedures.

## **REQUIRED TEXTS & MATERIALS:**

Martin, G. & Pear, J. (2015) Behaviour modification: What it is and how to do it. Upper Saddle River, NJ: Pearson.

iClicker2

**COURSE CONTENT:** This course will introduce students to the basic principles of the science of

behaviour and the application of that science to real world problems through

course readings, activities, lectures, and assignments.

**EVALUATION PROFILE**: Weekly Quizzes (10 pts x 11 weeks) 110 pts (35%)

 Personal Behaviour Change Project
 70 pts
 (23%)

 Check-in/Check-out Activity
 26 pts
 (8%)

 Clicker-pation
 55 pts
 (18%)

 Final Exam
 50 pts
 (16%)

 311 pts
 100%

# **GRADING PROFILE:**

A + = 90 - 100%	B+=77-79%	C+ = 67 - 69%	D = 50 - 59%
A = 85 - 89%	B = 73 - 76%	C = 63 - 66%	F = 0 - 49%
A - = 80 - 84%	B- = 70 - 72%	C - = 60 - 62%	

#### **OPERATIONAL DETAILS:**

Capilano University has policies on Academic Appeals (including appeal of final grades), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are available on the University website.

Attendance:

All students are expected to engage in a professional manner. This means arriving to class on time and prepared, participating in class, and being respectful of your peers and the Instructor.

If you miss a class, you will fail to earn the possible points/marks for that class. Exceptions <u>may</u> be made by the instructor on an individual and case-by-case basis, but only if s/he is contacted well in advance of class time and the absence is approved before the class begins.

Students will earn attendance and participation points/marks as per the course outline.

Cheating and Plagiarism:

The ABA – Autism department adheres to the definition of cheating and plagiarism found in the University website which students are responsible for consulting. Cheating and plagiarism may result in a grade of zero, either for the assignment or the entire course.

Missed Exams:

Make-up exams are given only in exceptional circumstances and with <u>prior</u> notice to the instructor. A penalty of up to 20% will be levied on those make-up exams when permission to write them is granted.

Submissions for waiver of late penalties for exceptional circumstances may be presented, in writing, to the ABA – Autism Department.

Late Assignments:

Due dates for papers and assignments will be announced and guidelines will be distributed in class.

All assignments must be submitted directly to the Instructor at the beginning of the class period. Late assignments will be penalized 5% per day. No assignments will be accepted after one week, except under exceptional circumstances (e.g., death in the family, etc.).

**Incomplete Grades:** 

Incomplete grades will be given <u>only</u> in exceptional circumstances, and require the approval of the ABA - Autism Department rather than your instructor.

**English Usage:** 

University level writing skills are required in all assignments. American Psychology Association (APA) writing guidelines, including the use of non-sexist language, must be followed. APA reference guide on the web: http://www.capilanou.ca/programs/psychology

All assignments must be original and must be used for this course only. Keep copies of all drafts, including copies on disk labelled "Draft1," "Draft2," etc. <u>Hand in the original which must be typed</u>. For written assignments, you may be required to go to the Writing Centre as part of a revision process.

Confidentiality:

The ABA – Autism department adheres to professional standards of ethics and confidentiality. Personal information that you give to an instructor would not normally be shared with anyone outside the department without your authorization. However, there are a few exceptional circumstances in which an instructor may be required by law to disclose information about you, e.g. if there is an indication that a minor (under the age of 19) is being abused sexually or physically, or neglected; or, disclosure of information is made necessary for legal proceedings; and certain other circumstances about which you may inquire.

**Electronic Devices:** 

**During Exams**: No personal electronic devices (cell phones, tablets, laptops, pagers, calculators, electronic dictionaries, etc.) may be used during an examination without prior approval from the instructor. During an exam, turn off all cell phones and pagers and remove them from the desk.

**During Class**: No personal electronic devices (cell phones, tablets, laptops) may be used during class. Cell phones must be turned off and put away. Handout packages and assigned readings, purchased through the bookstore, provided electronically, and/or provided by your Instructors (at cost), must be brought to class. Students observed using an electronic device during class will automatically lose their attendance/participation points for the class.

**Emergency Procedures:** 

Please read the emergency procedures posted on the wall of the classroom.

CLASS	ACTIVITY/CONTENT	
1	Introduction, review course outline	
2	Chapter 1: Introduction Chapter 2: Areas of Application: An Overview Chapter 29: Giving it all Some Perspective: A Brief History	
3	Chapter 20: Behavioural Assessment: Initial Considerations Chapter 21: Direct Behavioural Assessment: What to Record and How	
4	Chapter 4: Increasing a Behaviour with Positive Reinforcement Chapter 5: Increasing Behaviour with Conditioned Reinforcement	
5	Chapter 7: Getting a New Behaviour to Occur with Shaping Chapter 11: Getting a New Sequence of Behaviours to Occur with Behaviour Chaining	
6	Chapter 8: Developing Behavioural Persistence with Schedules of Reinforcement	
7	Chapter 9: Responding at the Right Time and Place: Stimulus Discrimination and Stimulus Generalization Chapter 10: Changing the Stimulus Control of a Behaviour with Fading	
8	Chapter 17: Antecedent Control: Rules, and Goals Chapter 18: Antecedent Control: Modelling, Physical Guidance, and Situational Inducement Chapter 19: Antecedent Control: Motivation	
9	Chapter 6: Decreasing a Behaviour with Operant Extinction	
10	Chapter 12: Differential Reinforcement Procedures to Decrease Behaviour	
11	Chapter 13: Decreasing Behaviour with Punishment Chapter 14: Establishing Behaviour via Escape and Avoidance Conditioning	
12	Chapter 16: Transferring Behaviour to New Settings and Making it Last: Generality of Behaviour Change	
13	Personal Behaviour Change Project Presentations	
14 - 15	University Final Exam Period	

Weekly Quizzes: Classes will begin with an in-class paper-and-pencil quiz based on the readings due for that class. Each quiz is worth 10 points towards your final grade. There are 11 quizzes for a total of 110 points towards your final grade.

**Personal Behaviour Change Project:** Each student will complete personal behaviour change project that involves increasing a target behaviour.

## Components:

- 1. Identification of target behaviours (10 pts)
- 2. Collection of baseline data (7 pts for data & 3 for graphing = 10 pts)
- 3. Design intervention plan (30 pts)
- 4. Implementation of plan
- 5. Presentation of plan (20)

**Check-in/Check-out Activity:** Each class will begin and end with a slide-based question that requires a response using your iClicker. Therefore, it is essential that you arrive to class on time. The check-in question will remain available during the first minute of class and not one minute longer. The check-out question will not be displayed until class is dismissed.

**Clicker-pation:** iClickers are a required course material. A minimum of 5 questions will be embedded throughout each course lecture and an iClicker response is required for each question in order to earn all available "clicker-pation" points.