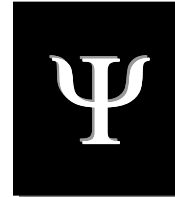




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# BEHAVIOUR MODIFICATION ORIGINS & APPLICATIONS



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## Course Instructor

Zachariah Campbell

## Teaching Assistant

Diane Mangalindan

## Course Code

PSYB45H3 L60 2010 Y (Summer)

## Course Email

psyb45@utsc.utoronto.ca

## Lecture Details

Online

## Office Hour Details

TBA on the Intranet

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## Brief Description

The objective of this course is to comprehensively survey the principles underlying behavioural change in conjunction with coverage of various forms of treatment implementation, research considerations, ethical issues and historical contributions to this field.

## Important Notes

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- A. **All course related inquiries are to be directed to the course email address: [psyb45@utsc.utoronto.ca](mailto:psyb45@utsc.utoronto.ca).**
- B. Every enrolled student must ensure that they have access to the course materials and announcements via the Intranet. All course related content will be posted here (e.g., lecture slides, important announcements, and grades).
- C. The prerequisites for this course are PSYA01H & PSYA02H (Exclusion: PSY260H).
- D. The course content is all online. The link for the video lectures is posted on the intranet. **IMPORTANT: Since these lectures were recorded (and slides were posted) during the past term, there will be information that does not pertain to this offering of the course. This includes the structure of the course, examination content/coverage, and dates.**
- E. For all examinations, you MUST bring your U of T student ID cards. You are also encouraged to bring a pencil and eraser to allow for making answer changes to your scantron sheet.
- F. If you have a disability/health consideration that may require accommodations, please feel free to approach me and/or the AccessAbility Services Office as soon as possible. The UTSC AccessAbility Services staff (located in S302) are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations (416) 287-7560 or [ability@utsc.utoronto.ca](mailto:ability@utsc.utoronto.ca).
- G. If you miss the midterm examination, you must contact the teaching assistants via the course email within 24 hours. Only students with a valid, documented medical excuse or other personal documented excuse (of an extreme nature) will be given any consideration. For medical reasons, students must use the UTSC Medical certificate (a copy of the certificate may be downloaded from [www.utsc.utoronto.ca/registrar](http://www.utsc.utoronto.ca/registrar) - select the eService tab). This form can be obtained on the registrar's website. Please note that there will be only one make-up test which will be scheduled two weeks after the midterm. There will not be a second make-up test. If the make-up midterm is missed (and if permission is granted) the missed marks will be reassigned to a cumulative final exam. Matters concerning the final examination are dealt with solely by the Registrar's office.

H. Lastly, please note that the University of Toronto treats academic integrity very seriously. To this end, the instructor and teaching assistants of PSYB45 fully endorse the University's [Code of Behaviour on Academic Matters \(1995\)](#)

## **Textbook**

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

## **Grading Scheme**

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Your grade will be determined by one midterm and one final examination.

### **Midterm Exam (40% of your final grade)**

**Administered outside of class in the middle of June (date & time TBA)**

**1 hour in length (50 multiple-choice questions)**

**The content of the exam will depend on when the Registrar schedules the midterm. This information will be posted on the intranet once know.**

### **Final Exam (60% of your final grade)**

**UTSC Final Examination Period (August 7 - 20)**

**2 hours in length (100 multiple-choice questions and is cumulative)**

*Notes: If the make-up midterm is missed and you are granted permission to write a cumulative final exam, the duration of the exam will be approximately 3 hours.*

## **Important Session Dates**

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May 16	Last day to add Y courses
May 24	Victoria Day – University closed
June 29 – July 2	Reading week (including Canada Day)
July 18	Last day to drop Y courses without academic penalty and have them removed from the transcript
August 3 – August 6	Study break
August 6	Last day to drop Y courses and have them remain on the transcript with a grade of LWD
August 7 – August 20	Final examination period

## Course Coverage (Chapter/Lecture Sequence)

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*\*Please note that additional periodical (journal article) readings will be posted throughout the duration of the course. An announcement will be made each time that a reading is posted. These materials will be considered game for either examination.*

CHAPTER 1	<i>Introduction</i>
CHAPTER 2	<i>Observing and Recording Behaviour</i>
CHAPTER 3	<i>Graphing Behaviour and Measuring Change</i>
CHAPTER 4	<i>Reinforcement</i>
CHAPTER 5	<i>Extinction</i>
CHAPTER 6	<i>Punishment</i>
CHAPTER 7	<i>Stimulus Control</i>
CHAPTER 8	<i>Respondent Conditioning</i>
CHAPTER 9	<i>Shaping</i>
CHAPTER 10	<i>Prompting and Transfer of Stimulus Control</i>
CHAPTER 11	<i>Chaining</i>
CHAPTER 12	<i>Behavioural Skills Training Procedures</i>

**MIDTERM EXAM**      **Date: June (TBA) – Outside of class**  
**Coverage: Depending on the Date of the Exam. This will be announced on the intranet once the midterm date is known.**

CHAPTER 13	<i>Understanding problem behaviours through Functional Assessment</i>
CHAPTER 14	<i>Applying Extinction</i>
CHAPTER 15	<i>Differential Reinforcement</i>
CHAPTER 16	<i>Antecedent Control Procedures</i>
CHAPTER 17	<i>Using Punishment: Time-Out and Response Cost</i>
CHAPTER 18	<i>Positive Punishment Procedures</i>
CHAPTER 19	<i>Promoting Generalization</i>
CHAPTER 20	<i>Self-Management</i>
CHAPTER 21	<i>Habit Reversal Procedures</i>
CHAPTER 22	<i>The Token Economy</i>
CHAPTER 23	<i>Behavioural Contracts</i>
CHAPTER 24	<i>Fear and Anxiety Reduction Procedures</i>
CHAPTER 25	<i>Cognitive Behavioural Modification</i>

**FINAL EXAM**      **Date: August 7 – 20 (TBA)**  
**Covers Chapters 1-25 (i.e., cumulative)**