PSYCH 282E: Behaviour Modification
3 credits, 3 hours lecture

Psychology 282 introduces students to issues in the field of Learning and behaviour including principles and procedures of classical and operant conditioning. Students in this course will learn practical skills such as how to record behaviour, design, implement, and evaluate behaviour change plans. Much of the lecture materials comes from basic research, however, applied examples will frequently be used and application of principles will often be obvious.

Prerequisite: PSYCH 104, no exceptions or waivers.

NOTE: Not open to students with credit in PSYCH 281

Instructor

Michael A. Smith, Ph.D.
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780-791-8964
michael.smith@keyano.ca

Office Hours

Mon.  5:00 – 6:00
Tues.  5:00 – 6:00
Wed.  1:00 – 2:30
Friday  1:00 – 2:30

Hours of Instruction

Tues.  6:30 – 9:30; S214

Required Resources


Course Outcomes

Upon successful completion of this course, students will be able to:

- Demonstrate knowledge (through tests, assignment and activities) of the concepts within the area of behavioural psychology.
- Identify and explain the major theories and concepts within the discipline of Behavioural Psychology using the appropriate terminology.
- Gain an understanding of the practical applications of classical conditioning, operant conditioning and observational learning.
- Demonstrate the use of the principles of behavior modification through self-modification of behavior.
Evaluation

Term Test 1  20%
Term Test 2  20%
Final Exam  35%
Self-modification project  25%
Total   100%

A grade of C- is required for progression or transfer.

Midterms:
There will be two midterms and a final exam based on in-class materials and chapters within the book.

Final:
There will be one cumulative final exam based on in-class materials and chapters within the book.

Self-Modification Project: You will complete a self-modification program using the principles of behavior modification. Details will be discussed in class.

Projects are due on the specified due date at the BEGINNING of class and in printed APA format. There will be a one day ‘grace’ period during which time you can still hand in your paper. The one day ‘grace’ period ends at 3:00 pm the day after the due date of the paper (regardless of whether you are in a day or evening class), and you will lose 10%.

Projects will NOT BE ACCEPTED after the day following the due date (by 3:00 pm). Extensions will NOT be granted except for documented illness or bereavement. Computer or printer issues are not valid reasons for an extension, nor are competing deadlines.

Grading System

<table>
<thead>
<tr>
<th>Descriptor</th>
<th>Alpha Grade</th>
<th>4.0 Scale</th>
<th>Percent</th>
<th>Rubric for Letter Grades</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent</td>
<td>A+</td>
<td>4.0</td>
<td>&gt; 92.9</td>
<td>Work shows in-depth and critical analysis, well developed ideas, creativity, excellent writing, clarity and proper format.</td>
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<tr>
<td></td>
<td>A</td>
<td>4.0</td>
<td>85 – 92.9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>A-</td>
<td>3.7</td>
<td>80 – 84.9</td>
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<tr>
<td>Good</td>
<td>B+</td>
<td>3.3</td>
<td>77 – 79.9</td>
<td>Work is generally of high quality, well developed, well written, has clarity, and uses proper format.</td>
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<tr>
<td></td>
<td>B</td>
<td>3.0</td>
<td>74 – 76.9</td>
<td></td>
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<tr>
<td></td>
<td>B-</td>
<td>2.7</td>
<td>70 – 73.9</td>
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<tr>
<td>Satisfactory</td>
<td>C+</td>
<td>2.3</td>
<td>67 – 69.9</td>
<td>Work has some developed ideas but needs more attention to clarity, style and formatting.</td>
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<tr>
<td>Progression</td>
<td>C</td>
<td>2.0</td>
<td>64 – 66.9</td>
<td></td>
</tr>
<tr>
<td></td>
<td>C-</td>
<td>1.7</td>
<td>60 – 63.9</td>
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<tr>
<td>Poor</td>
<td>D+</td>
<td>1.3</td>
<td>55 – 59.9</td>
<td>Work is completed in a general way with minimal support, or is poorly written or did not use proper format.</td>
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<tr>
<td>Minimum Pass</td>
<td>D</td>
<td>1.0</td>
<td>50 – 54.9</td>
<td></td>
</tr>
<tr>
<td>Failure</td>
<td>F</td>
<td>0.0</td>
<td>&lt; 50</td>
<td>Responses fail to demonstrate appropriate understanding or are fundamentally incomplete.</td>
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Proposed Schedule of Topics

<table>
<thead>
<tr>
<th>Topics</th>
<th>Chs.</th>
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<tbody>
<tr>
<td>Introduction to course and behavior modification / Observing &amp; recording.</td>
<td>1 &amp; 2</td>
</tr>
<tr>
<td>Graphing / Reinforcement</td>
<td>3 &amp; 4</td>
</tr>
<tr>
<td>Extinction / Punishment</td>
<td>5 &amp; 6</td>
</tr>
<tr>
<td>Stimulus Control / Respondent Conditioning</td>
<td>7 &amp; 8</td>
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<tr>
<td>Shaping Prompting Transfer of Stimulus Control</td>
<td>9 &amp; 10</td>
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<tr>
<td>Chaining / Behavioral skills training procedures</td>
<td>11 &amp; 12</td>
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<tr>
<td>functional assessment / Applying Extinction</td>
<td>13 &amp; 14</td>
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<tr>
<td>Differential reinforcement / Antecedent control procedures</td>
<td>15 &amp; 16</td>
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<tr>
<td>Time out &amp; response cost / Positive Punishment: Ethics &amp; Procedures</td>
<td>17 &amp; 18</td>
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<tr>
<td>Promoting generalization / Self-Management</td>
<td>19 &amp; 20</td>
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<tr>
<td>Habit Reversal / Behavioral contracts</td>
<td>21 &amp; 23</td>
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<tr>
<td>Fear and anxiety reduction procedures</td>
<td>24</td>
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<tr>
<td>Cognitive Behavior Modification</td>
<td>25</td>
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Please Note:
Date and time allotted to each topic is subject to change.

Performance Requirements

Student Responsibilities

It is your responsibility as a student to contact the Office of the Registrar to complete the forms for Withdrawal or Change of Registration, and any other forms. Please refer to the list of important dates as noted in the Academic Schedule in the Keyano College credit calendar.

More specific details are found in the Student Rights and Student Code of Conduct section of the Keyano College credit calendar. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Student Code of Conduct Policies.

Student Attendance

Class attendance is useful for two reasons. First, class attendance maximizes a students’ learning experience. Second, attending class is a good way to keep informed of matters relating to the administration of the course (e.g., the timing of assignments and exams). Ultimately, you are responsible for your own learning and performance in this course.

It is the responsibility of each student to be prepared for all classes. Students who miss classes are responsible for the material covered in those classes and for ensuring that they are prepared for the next class, including the completion of any assignments and / or notes that may be due.

Academic Misconduct

Students are considered to be responsible adults and should adhere to principles of intellectual integrity. Intellectual dishonesty may take many forms, such as:

- Plagiarism or the submission of another person’s work as one’s own
- The use of unauthorized aids in assignments or examinations (cheating)
- Collusion or the unauthorized collaboration with others in preparing work
- The deliberate misrepresentation of qualifications
- The willful distortion of results or data
- Substitution in an examination by another person
• Handing in the same unchanged work as submitted for another assignment
• Breach of confidentiality.

The consequences for academic misconduct range from a verbal reprimand to expulsion from the College. More specific descriptions and details are found in the Student Rights and Student Code of Conduct section of the Keyano College credit calendar. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Student Code of Conduct Policies.

In order to ensure your understanding of the concept of plagiarism, you must successfully complete the online tutorial found on ilearn.keyano.ca. Then print the certificate, sign it, and show it to each of your instructors. Your course work will not be graded until you show this signed certificate.

Specialized Supports

Counselling and Accessibility Services
Counselling Services provides a wide range of specialized counselling services to prospective and registered students, including personal, career and academic counselling.

SKILL Centre
The SKILL Centre is a learning space in the Clearwater Campus at Keyano College where students can gather to share ideas, collaborate on projects and get new perspectives on learning from our tutorial staff.

The SKILL Centre, through a variety of delivery methods, provides assistance in skill development to Keyano students. Assistance is provided by instructors, staff and student tutors. Individuals wishing to improve their mathematics, writing, grammar, study, or other skills, can take advantage of this unique service.