### PSYB07H3 Data Analysis in Psychology

This course focuses on the fundamentals of the theory and the application of statistical procedures used in research in the field of psychology. Topics will range from descriptive statistics to simple tests of significance, such as Chi-Square, t-tests, and one-way Analysis-of-Variance. A working knowledge of algebra is assumed. Students in the Specialist programs in Psychology, Psycholinguistics or Neuroscience will be given priority for this course.

**Course Code and Title:** PSYB07H3

**Course Desc.:** Data Analysis in Psychology

<table>
<thead>
<tr>
<th>Lec. Sec.</th>
<th>Course Enroll. (est.)</th>
<th>Number of Positions (est.)</th>
<th>Qualifications</th>
<th>Duties</th>
<th>Estimated TA Support (Hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>60</td>
<td>1</td>
<td>Successful candidates should have or be near completion of their Ph.D. The ideal candidate should have teaching experience in data analysis in psychology and related topics.</td>
<td>The duties include conducting lectures, preparation of midterm and final exam, marking/grading, office hours and miscellaneous clerical tasks. Lectures are scheduled on Wednesdays from 14:00-17:00 in MW140.</td>
<td>up to 210 hours of TA support depending on enrollment.</td>
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### PSYB45H3 Introduction to Behaviour Modification

An introduction to behaviour modification, focusing on attempts to regulate human behaviour. Basic principles and procedures of behaviour change are examined, including their application across different domains and populations. Topics include operant and respondent conditioning; reinforcement; extinction; punishment;

**Course Code and Title:** PSYB45H3

**Course Desc.:** Introduction to Behaviour Modification

<p>| L01 | 240 | 1 | Successful candidates should have or be near completion of their Ph.D. in Psychology. The ideal candidate should have teaching experience in the area of behavior or related | The duties include conducting lectures, preparation of midterm and final exam, marking/grading, office hours and miscellaneous clerical tasks. <strong>UPDATED INFO</strong> Lectures are scheduled on Wednesdays from 14:00-17:00 in MW140. | Up to 140 hours depending on enrollment. |</p>
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Course Description</th>
<th>Class Size</th>
<th>Department</th>
<th>Prerequisites</th>
<th>Schedule and Location</th>
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<tbody>
<tr>
<td>PSYB64H3</td>
<td>An Introduction to Physiological Psychology</td>
<td>A survey of the biological mechanisms underlying fundamental psychological processes. Topics include the biological basis of motivated behaviour (e.g., emotional, ingestive, sexual, and reproductive behaviours; sleep and arousal), sensory processes and attention, learning and memory, and language.</td>
<td>30</td>
<td>Physiology</td>
<td>Successful candidate should have PhD or be working towards PhD in Psychology. Should have research background and teaching experience in physiological psychology, the biological mechanisms underlying fundamental psychological processes, the biological basis of motivated behavior, sensory processes, attention, learning &amp; memory, and language. Experience teaching large classes preferred. This course also has an online section so it is strongly preferred that successful candidate has experience dealing with online content.</td>
<td>Up to 100 depending on enrollment.</td>
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</tbody>
</table>
PSYC85H3 History of Psychology

A survey of developments in Western philosophy and science which influenced the emergence of modern psychology in the second half of the Nineteenth Century. Three basic problems are considered: mind-body, epistemology (science of knowledge), and behaviour/motivation/ethics. We begin with the ancient Greek philosophers, and then consider the contributions of European scholars from the Fifteenth through Nineteenth Centuries. Twentieth Century schools are discussed including: psychoanalysis, functionalism, structuralism, gestalt, behaviourism, and phenomenology. This course is restricted to 3rd and 4th year students in Specialist Programs in Psychology, Mental Health Studies and Psycholinguistics.

Successful candidates should have or be near completion of their Ph.D. The ideal candidate should have teaching experience in history of psychology and related topics.

The duties include conducting lectures, preparation of mid-term and final exam, marking/grading, office hours and miscellaneous clerical tasks.

Lecture schedule and room Mondays 13:00-15:00 in SW128.

Up to 100 hours depending on enrollment.

Applications should include a letter, curriculum vitae, names and contact information for 2 referees and any related materials (including course ratings from previous courses taught). Applications should be made online at http://uoft.me/psychapplications

The deadline for applications is April 1, 2019.
2019 Summer Term Important Dates
Please see Calendar http://www.utsc.utoronto.ca/~registrar/calendars/calendar/Sessional_Dates.html

In accordance with the current CUPE 3902 Unit 3 Collective Agreement, the Sessional Lecturer I pay rate will be $8160.00 for a half course inclusive of vacation pay.