Description: PSYC 3451H: Psychology of Language A research-oriented approach to psycholinguistic theory and the psychology of language. Topics include syntactic theory, the representation of meaning in language, the relation between cognition and language, language acquisition in children, individual differences in language use, bilingualism, and language disorders.

Prerequisites: Prerequisite: 8.0 university credits including PSYC 2018H and 2019H (or 2016H and 2017H, or 215), and PSYC 2400H (225). Excludes PSYC 202H, 302H, 365, 2450H.

Format: This course consists of a weekly 2 1/2+ hour lecture held on Mondays from 9:10am – noon in room 103, plus scheduled lab-based and web-based demonstrations and experiments.


http://www.trentu.ca/deanundergraduate/integrity.php

Learning Outcomes:

Successful students will be able to: 1) identify the major behavioural and neuroscientific procedures used to investigate productive and receptive language, 2) describe the basic units of spoken language and use IPA for phonetic transcription, 3) identify language features from speech spectrograms, 4) contrast pragmatic uses of language, 5) classify sources of linguistic ambiguity, 6) define classic approaches to semantics, and, 7) convey this information in written and graphic form as necessary.

Evaluation:

<table>
<thead>
<tr>
<th>Test</th>
<th>(in class) Feb. 9, content from Weeks 1-4</th>
<th>30%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Exam</td>
<td>comprehensive (EXAM period April)</td>
<td>40%</td>
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<tr>
<td>Lab data/report 1</td>
<td>participation and written (see Schedule)</td>
<td>20%</td>
</tr>
<tr>
<td>Lab data/report 2</td>
<td>participation and written (see Schedule)</td>
<td>10%</td>
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</tbody>
</table>

Students will be notified of score out of 30 towards course total grade by the final withdrawal date: March 5, 2015.
University Policies

ACADEMIC INTEGRITY:
Academic dishonesty, which includes plagiarism and cheating, is an extremely serious academic offence and carries penalties varying from a 0 grade on an assignment to expulsion from the University. Definitions, penalties, and procedures for dealing with plagiarism and cheating are set out in Trent University’s Academic Integrity Policy. You have a responsibility to educate yourself – unfamiliarity with the policy is not an excuse. You are strongly encouraged to visit Trent’s Academic Integrity website to learn more – www.trentu.ca/academicintegrity.

ACCESS TO INSTRUCTION:
It is Trent University’s intent to create an inclusive learning environment. If a student has a disability and/or health consideration and feels that he/she may need accommodations to succeed in this course, the student should contact the Accessibility Services Office as soon as possible – in Peterborough (accessibilityservices@trentu.ca, B# Suite 132, 748-1281) or in Oshawa (Student Accessibility Services Office Room 111, student磷酸@trentu.ca, (905) 433-5102, ext. 5024).

Departmental Policy on Tests, Exams, and Assignments

A. MIDTERMS & FINAL EXAMINATIONS
Midterm examinations for half courses within the Psychology Department are scheduled by the instructor of the course. Midterm examinations for full courses and final examination for all courses are scheduled by the Registrar’s Office. Students are strongly urged NOT to make any commitments (i.e., vacation, job related, or other travel plans) during either the term as a whole or the final examination period. Students are required to be available for all examinations during the periods for which they are scheduled (as published in course syllabi).

B. DEFERRAL OF MIDTERM / FINAL EXAMINATIONS and/or TERM WORK
Extensions of deadlines for completion of assignments or writing of midterms/final examinations may be granted to students on the basis of illness, accident, or other extreme and legitimate circumstances beyond their control. Consideration for deferrals will not normally be granted on the basis of vacation/travel plans or job-related obligations.

C. SUPPORTING DOCUMENTATION
Students should expect that supporting documentation will be required and must be submitted before a deferral is approved. For illness or accident, supporting documentation will take the form of: (1) the Trent University Medical Certificate from Health Services: (http://www.trentu.ca/healthservices/medical.html), or (2) a certificate or letter from the attending physician clearly indicating the start and end dates of the illness and the student’s inability to write an examination, complete assignments, and/or attend classes, as relevant to the particular request. For other circumstances, students should consult the individual Psychology faculty member about acceptable forms of documentation.

Notes
1. Academic Integrity: For the purpose of interpreting and applying the University policy on academic dishonesty, the Department of Psychology has adopted the following:
   - When a student submits a piece of written work in fulfillment of an assignment, he/she implicitly acknowledges the following: a) that she/he is the sole author of the work; b) that the wording and organization of the work, apart from acknowledged quotations, is her/his own; and c) that she/he has not and will not submit this work, either as a whole or in part, to satisfy another course requirement. These basic assumptions will be reasonably interpreted. They do not preclude collaboration between students upon a single project, by prior arrangement with the instructor, for shared academic credit (either for written or oral presentation).

   For an elaboration of the Department’s policy on, and for specific examples of, plagiarism, students should consult p. 178 in the APA (2010) and the sections on academic honesty (pp. 6-8), and appropriate citing and referencing (pp. 135-137, 169) in Mitchell et al. (2010) on reserve in the library. Students who have doubts about what might be considered academic dishonesty are urged to consult the instructor of the course. Ignorance of the University or Department policy does not excuse academic dishonesty. Submissions that fail to meet one or more of these considerations will be subject to procedures laid down in the policy on academic dishonesty as stated in the University calendar.

2. It is the policy of the Department NOT to accept faxed assignments.

3. The same assignment cannot be submitted in more than one course without the prior written permission of all instructors concerned. The written approval must be attached to the work when it is submitted.


5. Please see the Trent University academic calendar for University Diary dates, Academic Information and Regulations, and University and departmental degree requirements.

6. Last date to withdraw without academic penalty March 5, 2015 for Winter half courses and Feb. 5, 2015 for FA/WI full year courses.
7. Policy for Late Submission/Presentation: Assignments are to be submitted in class by 9:10 am Oshawa local time on the due date or bear a timestamp before 9:10 am the day of class if submitted to the office. Paper extensions will be considered only in the case of: a) documented medical conditions, or b) other exceptional circumstances (e.g., family emergency). Unexcused tardy submissions are subject to the penalties shown on the following page in note (1) below Schedule.

8. Lecture Attendance: This is a natural science course with many words and concepts that will be new to you. Explanations and terminology not present in the textbook will be added to lessons to provide you with a more complete vocabulary for this course and related courses. Therefore, attending every class is essential for experiencing all content. A large portion of the tests and assignments is concerned with our interpretation and appraisal of the material (as discussed in class) in addition to the material itself. Lecture attendance is not recorded; You are free to undermine your success.

9. Evaluation: See note (1) below Schedule for details concerning the written assignments. Sample test and exam will be provided.

**Best Practices**

1) Read and understand the chapter/readings to the best of your ability BEFORE CLASS. Bring the book to class so we can discuss diagrams, graphs, paragraphs.

2) Attend Class. A portion of test material is based on information and elaborations NOT in the text.

3) Review test and assignments to make sure you understand where you lost marks and to make sure that I added correctly.

4) Do not waste your in-class time on Facebook, IM, solitaire, email. These things are NOT on the test/exam. However, the concept I explained while you were doing those things probably will be... too late now, you missed it. Oh well, -2%. Was it worth it?

5) Use the resources at http://www.psypress.com/cw/harley

6) (re)read Language chapter in Goldstein’s Sensation & Perception or Cognitive Psychology text

**Readings and Resources** (exact use of these depends on enrolment)


http://www.antimoon.com/resources/phonchart.htm

## Schedule:

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Coverage</th>
<th>notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Jan. 12</td>
<td>Ch1 [ Intro ]</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Jan. 19</td>
<td>Ch2 [ Notation ]</td>
<td></td>
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<tr>
<td>3</td>
<td>Jan. 26</td>
<td>Ch3 [ Foundations or Historical ]</td>
<td>Experiments&lt;sup&gt;(1)&lt;/sup&gt;</td>
</tr>
<tr>
<td>4</td>
<td>Feb. 2</td>
<td>Ch6 [ Vis Word Recog ]</td>
<td>Experiments&lt;sup&gt;(1)&lt;/sup&gt;</td>
</tr>
<tr>
<td>5</td>
<td>Feb. 9</td>
<td>TEST</td>
<td>Experiments&lt;sup&gt;(1)&lt;/sup&gt;</td>
</tr>
<tr>
<td>6</td>
<td>Feb. 16</td>
<td>R E A D I N G W E E K</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Feb. 23</td>
<td>Ch8 [ Reading ]</td>
<td>Experiments&lt;sup&gt;(1)&lt;/sup&gt;</td>
</tr>
<tr>
<td>8</td>
<td>Mar. 2</td>
<td>Ch9 [ Receptive Lang ]</td>
<td></td>
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<tr>
<td>9</td>
<td>Mar. 9</td>
<td>Ch11 [ Semantics ]</td>
<td></td>
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<tr>
<td>10</td>
<td>Mar. 16</td>
<td>Ch12 [ Comprehension ]</td>
<td>Lab report 1 due</td>
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<tr>
<td>11</td>
<td>Mar. 23</td>
<td>Ch13 [ Production ]</td>
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<tr>
<td>12</td>
<td>Mar. 30</td>
<td>Ch14 [ Pragmatics ]</td>
<td></td>
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<tr>
<td>13</td>
<td>Apr. 6</td>
<td>Ch15 [ Cognitive Processing ]</td>
<td>Lab report 2 due</td>
</tr>
</tbody>
</table>

<sup>(1)</sup>Experiments will be run in multiple sessions. Scheduling will depend on class size and will be announced. The lab reports based on these experiments will constitute a maximum 30% of your final mark. Missed lab participation will result in a mark of no more than 50% of eligible marks on the submitted work. The lab reports will involve documenting one or more of the studies experienced in during the course. The specific requirements for content and style will be stated and marks will be determined based on satisfaction of these requirements. Reports submitted late will accrue a minus 5 term-point penalty per weekday or weekend until only the 2 participation marks (if eligible) of the 30 possible component marks remain.