Faculty of Health Department of Psychology

PSYC 3290 3.0 M: PSYCHOLINGUISTICS

Mondays/ 2:30 p.m. to 5:30 p.m./ in SLH D

Winter 2019

Instructor and T.A. Information

Instructor: Margot Sullivan, Ph.D.

Email: margotds@yorku.ca

Office: 5030E DB

Office Hours: By appointment

Office Phone: 416-736-2100 Ext 66217

Student Last Name:	A to Lo	Lu to Z
T.A.	Viviana Vumbaca	Kashmala Qasim
Email	vivian17@yorku.ca	qasimka@yorku.ca
Office	5030 DB	BSB 256
Office Hours	By appointment	By appointment

Course Prerequisite(s): Course prerequisites are strictly enforced

- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C or AP/LING 1000 6.00
- Completed at least 54 earned credits

Course Credit Exclusions

Please refer to **York Courses Website** for a listing of any course credit exclusions.

Course website: Moodle

Course Description

This course presents a comprehensive overview of recent research and theories related to psycholinguistics. The processes involved in language acquisition, use, and comprehension will be discussed from a psychological perspective. The first half of the course focuses on the fundamental aspects of language processing from the word level all the way up to sentences and discourse. The second half of the course builds on this foundational knowledge, covering content pertaining to non-literal/figurative use of language, language development in children, reading processes, bilingual and alternative language processes, the relationship between brain and language, and language disorders.

Organization of the Course

Classes will include formal lectures, however class discussions/questions are encouraged during the three hour timeslot on Mondays. Lectures will mainly follow the content of the textbook, however additional material, such as video clips, experiment demos, and scientific articles or news articles may be presented to illustrate concepts.

Program Learning Outcomes

Upon completion of this course, students should be able to:

- 1. Demonstrate in-depth knowledge of psycholinguistics.
- 2. Articulate trends in psycholinguistics.
- 3. Express knowledge of psycholinguistics in written form.
- 4. Describe and explain limits to generalizability of research findings in psycholinguistics.
- 5. Demonstrate ability to relate information on psycholinguistics to own and others' life experiences.

Specific Learning Objectives

- Understand the interdisciplinary components of this material, with perspectives from psychology, linguistics, cognitive science, and neuroscience.
- Understand the roles that theory and research play in the development of the field.
- Demonstrate the ability to conduct literature reviews, read about, understand, think critically about, and write about experimental studies in psycholinguistics.
- Students will gain a foundational understanding of the different scientific approaches in the field to prepare them for future research- or clinical-oriented work.

Required Text

• Traxler, M. J. (2011). *Introduction to psycholinguistics: Understanding language science*. West Sussex, UK: Wiley-Blackwell.

The course textbook can be found at the York University Bookstore. There is also an E-book option available on the York University Bookstore website. https://www.bookstore.vorku.ca/buv_textbooks.asp

Course Requirements and Assessment:

Assessment	Date of Evaluation	Weighting
Experiment 1	Complete by start of Jan. 21st class	2.5%
Midterm Exam	In class on Feb. 11th	30%
Lab Report 1	Complete by start of Feb. 25th class	15%
Experiment 2	Complete by start of March 4 class	2.5%
Lab Report 2	Complete by start of April 1st class	15%
Final Exam	April Exam Period (5th-20th)	35%
Total		100%

Description of Assignments

Online Experiments (2 x 2.5%)

Students will have the opportunity to complete two brief online experiments using the online experimental respository PsyToolkit©, a commonly used teaching resource. The Instructor will post the link on Moodle to participate in the experiment a week before each

due date. The class experimental data will be used to complete each lab report and will be used for teaching purposes only.

Lab Reports (2 x 15%)

Students are required to submit two experimental lab reports based on the class data collected from the PsyToolkit© experiments. Reports will be written in APA format, including a title page, abstract, introduction, method, results, discussion, and reference section. Reports are to be 5 pages in length, not including the title page, abstract, and reference sections. Further information about the lab reports will be posted on Moodle and described in class.

Midterm Exam (30%) and Final Exam (35%)

Both the midterm and final exam are 3-hours long and include a combination of multiple choice questions and short answer questions. The final exam is NOT cumulative.

Grading as per Senate Policy

The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+=9, A=8, B+=7, C+=5, etc.). Assignments and tests will bear either a letter grade designation or a corresponding number grade (e.g. A+=90 to 100, A=80 to 89, B+=75 to 79, etc.)

(For a full description of York grading system see the York University Undergraduate Calendar - <u>Grading Scheme for 2018-19</u>)

Late Work/Missed Tests or Exams

Students with a documented reason for missing a course test, such as illness, compassionate grounds, etc., which is confirmed by supporting documentation (Attending Physician Statement which can be found at:

http://myacademicrecord.students.yorku.ca/pdf/attending-physicians-statement.pdf may request accommodation from the Course Instructor. Further extensions or accommodation will require students to submit a formal petition to the Faculty.

What to Do if You Miss an Exam:

- 1. Contact the Course Instructor and your TA via email **within 48 hours** of the exam with the following information:
 - -Your name, student number, and course code.
 - -Reason for missing the exam and verification that you have medical (APS posted above) or other relevant documentation.
- 2. Fill out the Psychology department's required online form within 48 hours (see below).
- 3. If you cannot contact the Course Instructor within 48 hours, further documentation accounting for the delay must be provided.

Makeup Exams

Permission to write a makeup exam is given at the discretion of the Course Instructor. Appeals must be made to the Faculty. If you have emailed the Course Instructor and your TA **within 48 hours** of the missed exam, your TA will then contact you with the date, time, and location of the makeup exam. Please confirm your attendance. You MUST bring your missed exam documentation with you to write the makeup exam.

Lateness Penalty

Assignments received later than the due date will be penalized by 10% per day that the assignment is late.

Important New Information Regarding Missed Tests

For any missed tests or late assignments, students MUST complete the following online form which will be received and reviewed in the Psychology undergraduate office.

HH PSYC: Missed Tests/Exams Form. Failure to complete the form **within 48 hours** of the original deadline will result in a grade of zero for the test/assignment.

Add/Drop Deadlines

For a list of all important dates please refer to: Fall/Winter 2018-19 - Important Dates

	FALL (F)	YEAR (Y)	WINTER (W)
Last date to add a course without permission of	Sept. 18	Sept. 18	Jan. 16
Instructor (also see Financial Deadlines)			
Last date to add a course with permission of	Oct. 2	Oct. 23	Jan. 30
Instructor (also see Financial Deadlines)			
Drop deadline: Last date to drop a course without	Nov. 9	Feb. 8	March 8
receiving a grade (also see Financial Deadlines)			
Course Withdrawal Period (withdraw from a	Nov. 10 -	Feb. 9 -	March 9 -
course and receive a grade of "W" on transcript -	Dec. 4	Apr. 3	Apr. 3
see note below)			

*Note: You may withdraw from a course using the registration and enrolment system after the drop deadline until the last day of class for the term associated with the course. When you withdraw from a course, the course remains on your transcript without a grade and is notated as "W". The withdrawal will not affect your grade point average or count towards the credits required for your degree.

Attendance Policy

To receive the full learning benefits from this course, attendance in lectures is required. Students are responsible for the material covered in lectures for exam purposes.

Electronic Device Policy

Please refrain from use of electronic devices in class as it is disruptive to other students and the Course Instructor. Please keep phones on silent mode.

Information on Plagiarism/Cheating

York University does not tolerate plagiarism/cheating. Please refer to the academic integrity links posted below. Both lab reports for this course will be submitted through Turnitin on Moodle to ensure the authenticity of the submitted work.

Academic Integrity for Students

York University takes academic integrity very seriously; please familiarize yourself with <u>Information about the Senate Policy on Academic Honesty</u>.

It is recommended that you review Academic Integrity information <u>SPARK Academic Integrity modules</u>. These modules explain principles of academic honesty.

Test Banks

The offering for sale of, buying of, and attempting to sell or buy test banks (banks of test questions and/or answers), or any course specific test questions/answers is not permitted in the Faculty of Health. Any student found to be doing this may be considered to have breached the Senate Policy on Academic Honesty. In particular, buying and attempting to sell banks of test questions and/or answers may be considered as "Cheating in an attempt to gain an improper advantage in an academic evaluation" (article 2.1.1 from the Senate Policy) and/or "encouraging, enabling or causing others" (article 2.1.10 from the Senate Policy) to cheat.

Electronic Devices During a Test/Examination

Electronic mobile devices of any kind are not allowed during a test or examination. Students are required to turn off and secure any electronic mobile device in their bag which is to be placed under the chair while a test/exam is in progress. Any student observed with an electronic device during a test/exam may be reported to the Undergraduate Office for a potential breach of Academic Honesty.

Academic Accommodation for Students with Disabilities

While all individuals are expected to satisfy the requirements of their program of study and to aspire to do so at a level of excellence, the university recognizes that persons with disabilities may require reasonable accommodation to enable them to do so. The York University Accessibility Hub is your online stop for accessibility on campus. The Accessibility Hub provides tools, assistance and resources. Policy Statement.

Policy: York University shall make reasonable and appropriate accommodations and adaptations in order to promote the ability of students with disabilities to fulfill the academic requirements of their programs.

The nature and extent of accommodations shall be consistent with and supportive of the integrity of the curriculum and of the academic standards of programs or courses. Provided that students have given sufficient notice about their accommodation needs, Instructors shall take reasonable steps to accommodate these needs in a manner consistent with the guidelines established hereunder.

For Further Information please refer to: <u>York university academic accommodation for students with disabilities policy</u>.

Course Materials Copyright Information

These course materials are designed for use as part of the PSYC 3290 course at York University and are the property of the Instructor unless otherwise stated. Third party copyrighted materials (such as book chapters, journal articles, music, videos, etc.) have either been licensed for use in this course or fall under an exception or limitation in Canadian Copyright law.

Copying this material for distribution (e.g. uploading material to a commercial third-party website) may lead to a violation of Copyright law. <u>Intellectual Property Rights Statement</u>.

Course Schedule: Winter 2019

DATE:	SCHEDULE OF TOPICS	TEXT READING
Jan 7	An Introduction to Language Science	Ch.1
Jan 14	Speech Production and Comprehension/Exp. 1 Posted	Ch.2
Jan 21	Complete Experiment 1/Word Processing	Ch.3
Jan 28	Sentence Processing	Ch.4
Feb 4	Discourse Processing/Review class for Midterm	Ch.5
Feb 11	Midterm Exam: Chapters 1-5 plus lectures (30%) March 8- last day to drop without receiving a grade	
Feb 18	Family Day/Reading week—no class	
Feb 25	Lab Report 1 Due/Non-Literal Language Processing/ Exp. 2 Posted	Ch.7
Mar 4	Complete Experiment 2/ Language Development in Infancy and Early Childhood	Ch.9
Mar 11	Reading	Ch.10
Mar 18	Bilingual Language Processing & Sign Language	Ch.11 & 12
Mar 25	Aphasia	Ch.13
Apr 1	Lab Report 2 Due/Right-Hemisphere Language Function /Exam Review	Ch.14
April (TBA)	Final Exam: Chapters 7, 9-14 plus lectures (35%)	