

**Faculty of Health
Department of Psychology
PSYC 3290 3.0 Section M: PSYCHOLINGUISTICS
Tuesday, 11:30-2:30, VH C
Winter 2020**

Instructor and T.A. Information

Instructor: Marina Sherkina-Lieber
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| Office | TBA |
| Office Hours | TBA |

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 6.0
- 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 deals with how language knowledge is represented in the human mind, and how it is accessed in the process of understanding or producing language. Topics include speech perception, word and sentence comprehension, speech production, reading, language and the brain, language and thought, and bilingual language processing. The course consists of formal lectures supplemented by videos, demos, and in-lecture activities.

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

Upon completing this course, students should be able to:

- Understand the scope of the discipline of psycholinguistics, key concepts, current issues and methods used to investigate them
- Explain and analyze theories and models of language representation and processing in the mind
- Identify roles of different areas of the brain in language processing
- Understand the structure of research articles in psycholinguistics
- Gain experience in psycholinguistic data collection and analysis

Required Text

- Sedivy, Julie. *Language in Mind: an Introduction to Psycholinguistics*. Oxford University Press. 2nd edition.

Course Requirements and Assessment:

| Assessment | Date of Evaluation | Weighting |
|--------------|--------------------|-----------|
| Quiz | January 28 | 5% |
| Midterm | February 25 | 25% |
| Assignment 1 | March 10 | 20% |
| Assignment 2 | March 24 | 15% |
| Final exam | Examination period | 35% |
| Total | | 100% |

Description of Assignments

Assignment 1: *A Word Recognition Experiment*

You will need to design and conduct a psycholinguistic mini-experiment (a lexical decision task) with a small number of participants, analyze the results, and write a report.

Assignment 2: *Speech Error Analysis*

You will need to collect at least 15 speech errors (“slips of the tongue”), and analyze them later. Start collecting since the beginning of the course! Immediately after you hear them, record the sentence containing error, the intended utterance, any correction made, and any other relevant information (such as context).

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 - [Grading Scheme for 2019-20](#)

Missed Tests/Midterm Exams/Late Assignment:

For any missed tests, midterm exam 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 missed tests, midterm exam or late assignments.

In addition, to the online form, students documented reason for a missed tests, midterm exam or late assignments such as illness, compassionate grounds, etc., MUST submit official documentation (e.g. [Attending Physician Statement](#))

Assignments are to be handed in at the beginning of the lecture on the date noted on the schedule. Assignments received later than the due date will be penalized (2% per day that assignment is late). Exceptions to the lateness penalty for valid reasons such as illness, compassionate grounds, etc., may be entertained by the Course Instructor but will require supporting documentation (e.g., a doctor's letter). Turn in late assignments to 291 BSB with your name, the name of the instructor and the course title/number.

Add/Drop Deadlines

For a list of all important dates please refer to: [Fall/Winter 2019-20 - Important Dates](#)

| | FALL(F) | YEAR(Y) | WINTER(W) |
|---|-----------------|-----------------|-------------------|
| Last date to add a course without permission of instructor (also see Financial Deadlines) | Sept. 17 | Sept. 17 | Jan. 19 |
| Last date to add a course with permission of instructor (also see Financial Deadlines) | Oct. 1 | Oct. 22 | Feb. 3 |
| Drop deadline: Last date to drop a course without receiving a grade (also see Financial Deadlines) | Nov. 8 | Feb. 3 | March 13 |
| Course Withdrawal Period (withdraw from a course and receive a grade of "W" on transcript - see note below) | Nov. 9 - Dec. 3 | Feb. 4 - Apr. 5 | March 14 - Apr. 5 |

***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.*

Academic Integrity for Students

York University takes academic integrity very seriously; please familiarize yourself with [Information about the Senate Policy on Academic Honesty](#).

It is recommended that you review Academic Integrity information [SPARK Academic Integrity modules](#). 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: [York university academic accommodation for students with disabilities policy](#).

Course Materials Copyright Information

These course materials are designed for use as part of the PSYC3290 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. [Intellectual Property Rights Statement](#).

Course schedule: see below

Course Schedule

| Date | Topic | Reading |
|---------|---|---|
| Jan. 7 | Introduction: What is psycholinguistics? What is human language? Animal communication | Ch. 1 Ch. 2, 9-26 |
| Jan. 14 | Structure of language. Language and the brain, part 1 | Ch. 2, 26-60 Ch. 3 |
| Jan. 21 | Language and the brain, part 2 | Ch. 3 |
| Jan. 28 | Quiz Speech perception | Ch. 4, 118-121, 127-141, Ch. 7, 257-297 |
| Feb. 4 | Word recognition, part 1 | Ch. 5, 170, 190-204; Ch. 8, 299-329, 339-340 |
| Feb. 11 | Word recognition, part 2 | Ch. 8, 309-340 |
| Feb. 18 | NO CLASS - READING WEEK | |
| Feb. 25 | Midterm test | |
| Mar. 3 | Sentence processing, part 1 | Ch. 6, 205-218; Ch. 9 |
| Mar. 10 | Sentence processing, part 2 Speaking, part 1 Assignment 1 due | Ch. 10 |
| Mar. 17 | Speaking, part 2 | Ch. 10 |
| Mar. 24 | Bilingual processing Assignment 2 due | TBA |
| Mar. 31 | Discourse and inference. Language and thought. | Ch. 11 |