

Faculty of Health
Department of Psychology
PSYC 2260 Section N 3.0: COGNITION
Friday, 8:30 – 11:30, LAS C
Winter 2020

Instructor and T.A. Information

Instructor: Komal Shaikh

Office: BSB 269

Office Hours: by appointment or after class most days

Email: kshaikh@yorku.ca

Note: Do not use kshaikh2@yorku.ca. This is an administrative account that doesn't get checked very often.

T.A.: Dana Gorelik **(A-Li)**

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T.A.: Kyla McDonald **(Liu-Z)**

Office: BSB 268

Office Hours: by appointment

Email: kylamcd@yorku.ca

Course Prerequisite(s): Course prerequisites are strictly enforced

- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C

Course Credit Exclusions

Please refer to [York Courses Website](#) for a listing of any course credit exclusions.

Course website: [Moodle](#)

Course Description

This course explores the scientific study of the human mind and human thinking. We will discuss many different aspects of cognition, including perception, attention, memory, language, reasoning, problem solving, creativity and decision making. We will discuss experimental evidence that guides our theoretical understanding of cognition and the gaps in our knowledge of how the human mind functions. We will also discuss how cognition is assessed by clinicians and researchers and the context under which such assessments occur.

Program Learning Outcomes

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

1. Demonstrate understanding of the basic cognitive functions
2. Demonstrate knowledge of theories of cognition
3. Demonstrate knowledge of the basic methods of cognitive research
4. Demonstrate understanding of the scientific process underlying cognitive research and show a basic ability to assess the scientific quality of research

Required Text

Sinnett, S., Smilek, D., & Kingstone, A. (2016). *Cognition*, 6th edition. Oxford.

Course Requirements and Assessment:

Assessment	Date of Evaluation	Weighting
Test 1	February 7	30%
Test 2	March 13	30%
Final Exam	TBA – Final Exam Period	30%
Assignment	April 3	10%

Description of Assessments

There will be two in-class exams that will be non-cummulative and will cover the material from lectures and readings. Any content discussed in the assigned readings or the lectures is testable. The format of the exams will be multiple choice questions. The final exam will feature the same format as the in-class exams and will take place during the winter exam period. There will be one assignment in the course which will involve a critique of a scientific paper. Further details will be discussed in class. Late assignments will be deducted 5% per day.

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](#))

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.

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 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.*

Information on Plagiarism Detection

Turnitin will be used to detect plagiarism.

Electronic Device Policy

Students are permitted to use electronic devices in class in order to follow along the powerpoint slides that are on the moodle page.

Attendance Policy

Class attendance is important. Each session is intended to be interesting, challenging, and (hopefully) enjoyable for you. It is your own responsibility to find out what you missed. Thus, it is to your benefit to come to every class and to borrow notes from a fellow student when you do have to miss a class.

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 Psych 2260 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

Date	Topic	Reading
Jan 10	Lecture 1: Introduction And Methods in Cognition	Ch. 1 & Ch. 2
Jan 17	No Class	
Jan 24	Lecture 3: Perception	Ch. 3
Jan 31	Lecture 4: Attention	Ch. 4
Feb 7	Lecture 5: In-class test	
Feb 14	Lecture 6: Memory I	Ch. 5
Feb 21	Reading week - no class	
Feb 28	Lecture 7: Memory II	Ch. 6
Mar 6	Lecture 8: Concepts & Categories	Ch. 8
Mar 13	Lecture 9: In-class test	
Mar 20	Lecture 10: Language	Ch. 9
Mar 27	Lecture 11: Problem Solving & Reasoning	Ch. 10, 11
April 3	Lecture 12: Consciousness	Ch. 13