Faculty of Health
Department of Psychology
PSYC 3265 Section M 3.0: MEMORY
Friday, 2:30 – 5:30, R S137
Winter 2018

Instructor and T.A. Information
Instructor: Komal Shaikh
Office: BSB 269
Office Hours: by appointment or after class most days
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Instructor: Christina Dimech
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T.A.: Holly Fernandes
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Office Hours: by appointment
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Course Prerequisite(s): Course prerequisites are strictly enforced
- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C
- 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 will examine human memory, its many types and properties, theories about how memory works and how we study memory as researchers. We will discuss experimental evidence that guides our theoretical understanding of memory, the role of different neural structures in shaping memory, and how memory influences our daily life. We will examine different conceptualizations of memory and review experimental evidence from cognitively unimpaired and patient populations.

Program Learning Outcomes
Upon completion of this course, students should be able to:
1. Demonstrate in-depth knowledge in the psychology of memory.
2. Articulate trends in the psychology of memory.
3. Express knowledge of the psychology of memory in written form.
4. Describe and explain limits to generalizability of research findings in memory.
5. Demonstrate ability to relate information in memory to own and others’ life experiences.

Specific Learning Objectives
This course will review evidence from a variety of methodologies including from behavioural studies, studies from patients with neurological impairment, and neuroimaging experiments. The strengths and limitations of each of these methodologies will be reviewed.

Required Text

Course Requirements and Assessment:

<table>
<thead>
<tr>
<th>Assessment</th>
<th>Date of Evaluation (if known)</th>
<th>Weighting</th>
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</thead>
<tbody>
<tr>
<td>Quiz 1</td>
<td>Jan 18</td>
<td>20%</td>
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<tr>
<td>Quiz 2</td>
<td>Feb 1</td>
<td>20%</td>
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<tr>
<td>Quiz 3</td>
<td>Feb 15</td>
<td>20%</td>
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<tr>
<td>Quiz 4</td>
<td>Mar 8</td>
<td>20%</td>
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<tr>
<td>Quiz 5</td>
<td>Mar 22</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam</td>
<td>During scheduled exam period</td>
<td>40%</td>
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</tbody>
</table>

Description of Assignments
There will be five quizzes, and they will be held during the scheduled class sessions. A final exam will be held during the scheduled exam period. The quizzes and the final exam will consist of multiple-choice and short-answer questions. The five quizzes together will count for 60% and the final will count for 40% of your final grade. Each quiz will last about 35 minutes and will test lecture material and readings from the previous two weeks. The final exam will cover all the course material. Your quiz grade will be calculated by determining the average of your three best scores from your quizzes (e.g., 60%, 80%, 70%, 0%, 55%); quiz grade = 70%). There will be no opportunity to write a makeup quiz. If you miss a quiz your grade for that quiz will be 0%. If you miss a quiz, you do not need to justify the reason for missing the quiz. Although it is in your best interest to write all the quizzes, if you do not write a quiz you will not be strongly disadvantaged, provided you write at least three of the five quizzes. Please note that if you do not write any quizzes prior to the drop date, you will have waived your right to receive feedback on your performance in this course prior to the drop date. Students wishing to have their quizzes reviewed should contact their TA no later than one week after the last class of the term. Students should be aware that their grade may be unchanged or may be adjusted up or down.

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 2018-19)

Late Work/Missed Tests or Exams
As noted previously, your quiz grade will be calculated by determining the average of your three best scores from your quizzes (e.g., 60%, 80%, 70%, 0%, 55%); quiz grade = 70%). There will be no opportunity to write a makeup quiz. If you miss a quiz your grade for that quiz will be 0% so it is in your best interest to write all the quizzes. Students, who miss a quiz, do not need to document their reason for missing the quiz. Please note that if you do not write any quizzes prior to the drop date, you will have waived your right to receive feedback on your performance in this course prior to the drop date.

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 2018-19 - Important Dates

<table>
<thead>
<tr>
<th>Add/Drop Deadlines</th>
<th>FALL (F)</th>
<th>YEAR (Y)</th>
<th>WINTER (W)</th>
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<tbody>
<tr>
<td>Last date to add a course without permission of instructor (also see Financial Deadlines)</td>
<td>Sept. 18</td>
<td>Sept. 18</td>
<td>Jan. 16</td>
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<tr>
<td>Last date to add a course with permission of instructor (also see Financial Deadlines)</td>
<td>Oct. 2</td>
<td>Oct. 23</td>
<td>Jan. 30</td>
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<tr>
<td>Drop deadline: Last date to drop a course without receiving a grade (also see Financial Deadlines)</td>
<td>Nov. 9</td>
<td>Feb. 8</td>
<td>March 8</td>
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<tr>
<td>Course Withdrawal Period (withdraw from a course and receive a grade of “W” on transcript – see note below)</td>
<td>Nov. 10 - Dec. 4</td>
<td>Feb. 9 - Apr. 3</td>
<td>March 9 - Apr. 3</td>
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*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.

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 3265 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

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Reading</th>
</tr>
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<tbody>
<tr>
<td>Jan 4</td>
<td>Overview and history</td>
<td>Ch. 1</td>
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<tr>
<td>Jan 11</td>
<td>Neuroscience of memory</td>
<td>Ch. 2</td>
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<td>Jan 18</td>
<td>Working memory, Quiz 1</td>
<td>Ch. 3, 5</td>
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<td>Jan 25</td>
<td>Executive Functions</td>
<td>Ch. 3, 5</td>
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<td>Feb 1</td>
<td>Nondeclarative Memory, Quiz 2</td>
<td>Ch. 6</td>
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<td>Feb 8</td>
<td>Encoding &amp; retrieval from LTM</td>
<td>Ch. 7, 8</td>
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<td>Feb 15</td>
<td>Semantic Organization, Quiz 3</td>
<td>Ch. 9</td>
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<tr>
<td>Feb 22</td>
<td>Reading week</td>
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<tr>
<td>Mar 1</td>
<td>Semantic memory and brain</td>
<td>Ch. 9</td>
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<tr>
<td>Mar 8</td>
<td>Autobiographical memory, Quiz 4</td>
<td>Ch. 12</td>
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<tr>
<td>Mar 15</td>
<td>Neuroscience of memory</td>
<td>Ch. 18</td>
</tr>
<tr>
<td>Mar 22</td>
<td>Memory and Aging, Quiz 5</td>
<td>Ch. 17</td>
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<tr>
<td>Mar 29</td>
<td>Review</td>
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