

**YORK UNIVERSITY
FACULTY OF HEALTH
DEPARTMENT OF PSYCHOLOGY
PSYCHOLOGY 4080 6.0 A: NEUROPSYCHOLOGY OF ABNORMAL BEHAVIOUR
2016-2017**

TUESDAYS 11:30 – 14:30

RS 128

Course Director: Dr. Agnieszka Kopinska

Email: kopinska@yorku.ca

Office Hours: by appointment

Office: 251 BSB

Text: No textbook. Assigned readings will be posted on Moodle. <https://moodle.yorku.ca/>

	DATE	TOPIC
Sep	13	Orientation and Introduction
	20	What is abnormal? Functional Neuroanatomy, Neurophysiology
	27	Methods in Neural Science, Neurodevelopment, Neuroendocrinology,
Oct	4	Library Skills (Scott Library room 531)
	11	Genetics, Animal Models, Neuro-assessment, Treatment / 1st draft is due
	18	Review Exam
	25	Autism Spectrum Disorders / Attention Deficit Hyperactivity Disorder
Nov	1	Tourette Syndrome and Tic Disorders / Chromosomal Disorders
	8	Traumatic Brain Injury / Cerebrovascular Disorders
	15	Language disorders: Aphasias / Dyslexia
	22	Agnosia / Spatial Neglect
	29	2nd draft is due
Dec	6	Peer Review of the 2nd draft is due
Jan	10	Epilepsy and Seizure Disorders / Alzheimer's Disease
	17	Huntington / Parkinson's
	24	Neuropsychology of Stress / Pain
	31	Anxiety / Obsessive-compulsive disorder
Feb	7	PTSD / Depression
	10	<i>Last date to drop courses without receiving a grade</i>
	14	Bipolar / Schizophrenia
	21	<i>Reading Week</i>
	28	Addictive Disorders / Alcoholism
Mar	7	Eating Disorders / Sleep Disorders
	14	Gender Identity / Sexual Disorders
	21	Psychopathy / Pedophilia
	28	Selected Topics / Selected Topics / Final paper is due
Apr	4	Selected Topics / Selected Topics / Peer Review of the final paper is due

General Description: An examination of the genetic, physiological, neurodevelopmental, anatomical bases and cognitive correlates of various clinical disorders. Students will gain an understanding of the field through review of adult and pediatric medical diseases and psychological disorders. The course takes an interdisciplinary approach integrating information from several subfields of psychology (cognitive, abnormal, developmental, biological) and medical science (neurology, neuroradiology and psychiatry).

Learning Objectives:

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

1. Demonstrate in-depth knowledge in the current state of neuropsychology.
2. Critically evaluate, synthesize and resolve conflicting results in neuropsychology of neurological, neuropsychological and related psychiatric disorders.
3. Locate research articles and show critical thinking about research findings in the area.
4. Conduct extensive literature review and communicate the findings in written and oral formats.
5. Engage in evidence-based dialogue with course director and peers.
6. Demonstrate an ability to work with others in small group setting and provide/receive peer feedback

Course Prerequisite(s): Course prerequisites are strictly enforced.

- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C.
- HH/PSYC 2021 3.00 (Statistical Methods I) or HH/PSYC 2020 6.00 (Statistical Methods I and II)
- HH/PSYC 2030 3.00 (Introduction to Research Methods) or substitutes
- HH/PSYC 2240 3.00 (Biological Basis of Behaviour)
- HH/PSYC 3140 3.00 (Abnormal Psychology)
- Students must be in an Honours program in Psychology and have completed at least 84 credits (excluding (EDUC) education courses)

Evaluation

1. Topic Presentation	15%
2. Major Paper (all stages of submission)	40% (minimum of 60% to pass the course)
3. Journal Article Selection and Poster	10%
4. Participation (in class & online)	10%
5. Review Exam	15%
6. Peer Review (Paper, Presentation & Poster)	10%

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 90, B+ = 75 to 79, etc.)

(For a full description of York grading system see the York University Undergraduate Calendar -

<http://calendars.students.yorku.ca/2016-2017/academic-and-financial-information/academic-services/grades-and-grading-schemes>

Information on Plagiarism Detection

Turnitin will be used to detect plagiarism.

Electronic Device Policy

Unless there are documented needs, there will be no personal electronic device usage during the class time (computers, mobile devices, etc.).

Attendance Policy:

To encourage (and reward) perfect attendance, I will take roll every class. It is students' responsibility to ensure that their name is signed on the class attendance sheet. Students with *perfect* class attendance (i.e., NO absences for any reason whatsoever) will receive 3% on top of their final grade. Please note that 2 instances of being late are equivalent to one absence.

Failure to attend any of the PRESENTATION DAYS will result in 3% penalty.

Appropriate documentation verifying the circumstances for the missed meeting or test must be provided prior to or at the time specified by the instructor. Failure to provide appropriate documentation will result in a grade of 0 on the missed test.

A. Missed meetings on the grounds of medical circumstances must be supported by the

Attending Physician's Statement, which can be found at [http://registrar.yorku.ca/pdf/attending-physicians-](http://registrar.yorku.ca/pdf/attending-physicians-statement.pdf)

[statement.pdf](http://registrar.yorku.ca/pdf/attending-physicians-statement.pdf). This is the ONLY form of medical documentation acceptable in this course. A "doctor's note" is NOT sufficient.

B. Missed meetings/tests on grounds of non-medical circumstances must be supported by appropriate documentation, i.e., death certificates, obituary notice, automobile accident reports, airline/train/bus tickets/receipt for emergency travel, etc.

C. Further extensions or accommodation will require students to submit a formal petition to the Faculty.

Assignment Submission:

Students are responsible for keeping a copy (electronic or photocopy) of all the submitted work and a proof of submission. Late work will lose 10% for the first day and 5% for any subsequent day (out of its total value) per working day late.

Presentation: Students are required to prepare their PowerPoint presentation 10 days in advance of their scheduled presentation day and schedule a meeting with the instructor. A failure to meet this deadline will result with a penalty of 10% for the first day and 5% for any subsequent day per working day late. The final paper deadline: 1 week following the presentation.

Add/Drop Deadlines

For a list of all important dates please refer to: [Important Dates](#)

Important dates	Fall (F)	Year (Y)	Winter (W)
Last date to add a course without permission of instructor (also see Financial Deadlines)	Sep. 21	Sept 21	Jan. 18
Last date to add a course with permission of instructor (also see Financial Deadlines)	Oct 5	Oct 19	Feb. 1
Last date to drop a course without receiving a grade (also see Financial Deadlines)	Nov 11	Feb 10	Mar 10
Course Withdrawal Period (withdraw from a course and receive a “W” on the transcript – see note below)	Nov 12 - Dec 5	Feb 11 - Apr 5	March 11 - Apr. 5

Academic Integrity for Students

York university takes academic integrity very seriously, please visit [an overview of Academic Integrity at York University](#) from the Office of the Vice-President Academic.

The following links will assist you in gaining a better understanding of academic integrity and point you to resources at York that can help you improve your writing and research skills:

- [Information about the Senate Policy on Academic Honesty](#)
- [Online Tutorial on Academic Integrity](#)
- [Information for Students on Text-Matching Software: Turnitin.com](#)
- [Beware! Says who? A pamphlet on how to avoid plagiarism](#)
- [Resources for students to help improve their writing and research skill](#)

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 devise 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. It provides tools, assistance and resources.

Policy Statement: 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 PSYC 4080 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](#)