YORK UNIVERSITY
FACULTY OF HEALTH
PSYCHOLOGY 2030 3.0 B: INTRODUCTION TO RESEARCH METHODS
FALL 2020

WEDNESDAYS 14:30-1730	ONLINE VIA ZOOM
Course Director: Dr. Agnieszka Kopinska **Office Hour:** by appointment **E-mail:** kopinska@yorku.ca	**TAs:** Tenzin Chosang tencho@my.yorku.ca Ethan Rinaldo ethan97@yorku.ca

Readings:	**Gravetter & Forzano, Research Methods for the Behavioral Sciences, 6th Edition, Cengage (Please don't ask me whether the previous editions can be used; make your own decision based on your comparison of both editions.)**
Mindtap:	See eClass for details
eClass:	https://eclass.yorku.ca

DATE		TOPIC	CHAPTER
Sep	9	Introduction	
	16	Scientific Thinking in Psychology / Steps in Scientific Process	1
	23	Developing Ideas for Research / Variables	2 & 3
	30	Ethical Issues in Research / Guest Librarian	4
Oct	7	Selecting Participants / Research Strategies and Validity	5 & 6
	14	**Reading Week**	
	21	Experimental Research: Introduction and Control Problems	7
	28	Experimental Designs	8 & 9
Nov	4	**MIDTERM (24%)**	
	11	Nonexperimental and Quasi-Experimental Strategies	10
	18	Factorial Design / Correlational Studies	11 & 12
	25	Descriptive Studies / Single-Case Experiments	13 & 14
Dec	2	Data Analysis / Structure of APA Paper	15 & 16
	9-23	**FINAL (24%)**	

General Description:
Please note that this is a course that depends on remote teaching and learning. The course will be delivered synchronously, and you are responsible to attend the lectures. There will be no in-class interactions or activities on campus).
This course will introduce you to the basics of research and will provide you with a good foundation for conducting your own study in higher-level courses. You will be introduced to different research methodologies, and the advantages and limitations of each will be discussed. Also, you will gain experience at effectively locating, reading and evaluating published research in psychology.
Prerequisites: Psyc1010 6.0 with a minimum grade of C.

Evaluation:
As indicated on the schedule, there will be two exams based on assigned readings, lectures and videos/talks counting for 24% each, Mindtap quizzes worth 16% total, weekly forum assignments worth 20%, 16% for in-class testing (iClicker). Exams and iClicker questions will be based on the material covered in the textbook, in class, and videos shown in class and assigned for home viewing.

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 - Grading Scheme for 2020-21

Technical requirements for taking the course:

To participate in the course, you need a computer or smart device with webcam or microphone. You also need to have reliable internet connection.
This course requires the use of online proctoring for examinations. The instructor may use an online proctoring service to deliver the exam(s), which would be administered through the Learning Management System (e.g. eClass, Canvas, etc.). Students are required to have access to minimum technology requirements to complete examinations. If an online proctoring service is used, students will need to become familiar with it at least five days before exam(s). For technology requirements, Frequently Asked Questions (FAQs) and details about the online proctoring service visit – https://registrar.yorku.ca/online-exams. Students are required to share any IT accommodation needs with the instructor as soon as they are able.

Mindtap Quizzes:

There will be an Mindtap quiz(es) for each lecture. You will be allowed to take each quiz question three times and the average ('do no harm') will be used for the computation of your Mindtap component of the grade. The deadline for each quiz will be set at 11:45pm Sunday following the lecture and no extensions will be granted. See the course website for more information about Mindtap. You are strongly encouraged to read and attempt each question before the class.

iClicker:

iClicker is a system that allows you to participate in class using your smartphone. More information will be provided during the first class and on eClass. Please note that the grade will be computed by evenly weighting all the iClicker sessions (do not pay attention to grade showed on the application).
Attendance Policy: The student is responsible to know the material presented in class.
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Policy on Missed Examinations/Assignments:

For any missed quiz or late assignment, students MUST complete the following online form which will be received and reviewed in the Psychology undergraduate office. At this time, due to COVID-19 an Attending Physician's Statement (APS) is not required, however, a reason for missing an evaluated component in the course must be provided.
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 quiz or late assignment.

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.

Information on Plagiarism Detection:

Turnitin software will be used to detect plagiarism.

Electronic Device Policy:

This course will be delivered in an online format and therefore electronic devices (e.g., tablets, laptops) are permitted during class time for course-related purposes. Unless specified otherwise, it is expected that you would complete tests/exams in a manner that does not require consulting an unauthorised source during an examination.

Calumet and Stong Colleges' Student Success Programming:

Calumet and Stong Colleges aim to support the success of Faculty of Health students through a variety of free programs throughout their university career:

- Orientation helps new students transition into university, discover campus resources, and establish social and academic networks.
- Peer Mentoring connects well-trained upper-year students with first year and transfer students to help them transition into university.
- Course Representative Program aims to build the leadership skills of its course reps while contributing to the academic success and resourcefulness of students in core program classes.
- Peer Assisted Study Sessions (P.A.S.S.) involve upper-level academically successful and well-trained students who facilitate study sessions in courses that are known to be historically challenging.
- Peer Tutoring offers one-on-one academic support by trained peer tutors.
- Calumet and Stong Colleges also support students' Health & Wellness, leadership and professional skills development, student/community engagement and wellbeing, career exploration, Indigenous Circle, awards and recognition, and provide opportunities to students to work or volunteer.
- Please connect with your Course Director about any specific academic resources for this class.
- For additional resources/information about our student success programs, please consult our website, email scchelp@yorku.ca, and/or follow us on Instagram and Facebook.

Add/Drop Deadlines:

For a list of all important dates please refer to: Important Dates

	F	Y	W
Last date to add a course **without permission** of instructor (also see Financial Deadlines)	Sep. 22	Sep 22	Jan 25
Last date to add a course **with permission** of instructor (also see Financial Deadlines)	Oct 6	Oct 27	Feb 8
Drop deadline: Last date to drop a course without receiving a grade (also see Financial Deadlines)	Nov 6	Feb 5	Mar 12
Course Withdrawal Period (withdraw from a course and receive a grade of "W" on transcript – see note below)	Nov 7 - Dec 8	Feb 6 - Apr 12	Mar 13 - Apr 12

***Note:** There are deadlines for adding and dropping courses, both academic and financial. Since, for the most part, the dates are different, be sure to read the information carefully so that you understand the differences between the sessional dates below and the Refund Tables.

You are strongly advised to pay close attention to the "Last date to enrol without permission of course instructor" deadlines. These deadlines represent the last date students have unrestricted access to the registration and enrolment system.
After that date, you must contact the professor/department offering the course to arrange permission.
You can drop courses using the registration and enrolment system up until the last date to drop a course without receiving a grade (drop deadline).
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 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. Please let me know as early as possible in the term if you anticipate requiring academic accommodation so that we can discuss how to consider your accommodation needs within the context of this course.
https://accessibility.students.yorku.ca/

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 2022 course at York University and are the property of the instructor unless otherwise stated.

Regarding the audio-visual recordings of sessions: 1) the recordings should be used for educational purposes only and as a means for enhancing accessibility; 2) students do not have permission to duplicate, copy and/or distribute the recordings outside of the class (these acts can violate not only copyright laws but also FIPPA and intellectual property rights); and 3) all recordings will be destroyed after the end of classes.

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