PSYC 203: Research Methods in Psychology Winter Session, 2018 Syllabus

Instructor: Daryl Wilson

Office: Humphrey Hall, room 347 Email: daryl.wilson@queensu.ca

My Office Hours: Thursday 12:00pm-1:30pm

Class Time: Tuesday 2:30pm-4:00pm Class Location: Dunning Auditorium

Psychology at Queen's Speaker Time: Thursday 4:30pm-6:00pm Psychology at Queen's Speaker Location: Dunning Auditorium

Lab Location: Humphrey Hall, room 219

Teaching Assistant Coordinator: Geoffrey Harrison

Teaching Assistant Email: gh34@queensu.ca

Course Website: Access via OnQ.

Required Text:

Lecture Schedule:

Week	Dates	Topic	Reading Assignment
1	Jan. 9	Introduction to Course	None
2	Jan. 16	Scientific Thinking	Chapter 1
3	Jan. 23	Ethics in Psychological Research	Chapter 2
4	Jan. 30	Developing Ideas for Research	Chapter 3
5	Feb. 6	Measurement and Data Analysis	Chapter 4
6	Feb. 13	** Midterm **	None
7	Feb. 20	Reading week	None
8	Feb. 27	Introduction to Experimental Research	Chapter 5
9	Mar. 6	Control Problems in Experimental Research	Chapter 6
10	Mar. 13	Single-Factor Experimental Designs	Chapter 7
11	Mar. 20	Factorial Experimental Designs	Chapter 8
12	Mar. 27	Correlational Research	Chapter 9
13	April 3	Quasi-Experimental Designs and Applied Research	Chapter 11

Speaker Schedule:

Week	Dates	Speaker	Topic
1	Jan. 11		
2	Jan. 18	No Speaker	
3	Jan. 25	Jason Gallivan	
4	Feb. 1	Valerie Kuhlmeier	
5	Feb. 8	Mark Sabbagh	
6	Feb. 15		
7	Feb. 22		
8	·		

Laboratory Schedule:

Week	Dates	Topic
1	Jan. 8 Jan. 12	*** No Lab ***
2	Jan. 15 Jan. 19	Introduction
	Jan. 13 Jan. 19	Literature Search Techniques and Mendeley
3	Jan. 22 Jan. 26	Structured Writing, Proper Citation, Plagiarism
		Data Management in SPSS I
4	Jan. 29 Feb. 2	Turnitin Registration
		Data Collection for Assignment 1
5	Feb. 5 Feb. 9	Data Management in SPSS II
	160.5 160.3	Data Analysis for Assignment 1

Speakers:

The goal is to introduce you to the diversity of psychological research and the breadth of elp you with

course selections for third and fourth year and help you determine which areas you might like to specialize, and which areas you might like to conduct research.

Lab Assignment #1:

Submit at the beginning of your lab during the week of February 26.

You will submit a lab report consisting of a title page, abstract, introduction, method section, results section, discussion section, and references.

The data will be collected within your lab session under the supervision of your lab instructor.

Lab Assignment #2:

Submit at the beginning of your lab during the week of March 19.

You will submit a lab report consisting of a title page, abstract, introduction, method section, results section, discussion section, and references.

The data will be collected within your lab session under the supervision of your lab instructor.

Critical Thinking Assignment:

Submit during the week of March 26.

More details to be provided later.

Assignment Submission:

Assignments must be submitted to both OnQ and Turnitin.com. Instructions on how to submit assignments via Turnitin.com will be provided in one of the labs.

There will be a late penalty of 10% for each day that it is late including weekend days.

Midterm Exam:

Tuesday, February 13 during class time.

Rooms to be announced.

It will be a combination of multiple choice and short answer questions.

Final Exam:

To be held during the final examination period.

This exam is cumulative covering material from the entire course including concepts presented by the *Psychology at Queen's* speakers.

It will be a combination of multiple choice and short answer questions.

Re-Marking Policy:

Students who are dissatisfied with their marks on exams or assignments should first discuss the marking with the appropriate teaching assistant. If a re-mark is formally requested, the teaching assistant coordinator will do the re-marking under my supervision.

The re-mark will stand as the final mark, even if it is lower than the original mark.

Missing Exams or Assignments:

If you are unable to write the midterm exam, final exam, or complete an assignment, appropriate documentation of your reason for not writing will be required. Missing an exam or missing an assignment must be approved by the instructor prior to the exam or assignment due date.

There will be no make-up for the midterm or assignments. Rather, if missing the midterm or an assignment is approved by the instructor, then the final exam will be reweighted to make up for the missed component.

If a make-up exam is needed for the final exam it will be conducted on the Psychology Exam make-up date set by the department (not determined yet).

Participant Pool Bonus:

The Psychology Department Participant Pool has been expanded this year to include students enrolled in certain PSYC 200-level courses including this course. For every half hour of research completed, you can increase your final mark in this course by 0.5% up to a maximum of 2%. If you are enrolled in more than one eligible course, you will select the course toward which your research participation will be credited when you sign up for a study. This way you can complete studies toward each course. However, you cannot apply the same study credit to more than one course, and research credit cannot be used to improve a failing mark to a passing mark. Also, the penalty for missed experiments is the same as the one in PSYC 100. For more details, please see the information posted at the Psychology Participant Pool page on the Department website: http://www.queensu.ca/psychology/undergraduate/participant-pool-information.

Grade	Numerical Course Average (Range)
A+	90-100
А	85-89
A-	80-84
D.	77.70

B+ 77-79

Academic Integrity:

A cademic integrity is constituted by the five core fundamental values of honesty, trust, fairness, respect and responsibility (see www.academicintegrity.org). These values are central to the building, nurturing and sustaining of an academic community in which all members of the community will thrive. A dherence to the values expressed through academic integrity forms a foundation for the "freedom of inquiry and exchange of ideas" essential to the intellectual life of the University (see the Senate Report on Principles and Priorities http://www.queensu.ca/secretariat/policies/senateandtrustees/principlespriorities.html).

Students are responsible for familiarizing themselves with the regulations concerning academic integrity and for ensuring that their assignments conform to the principles of academic integrity. Information on academic integrity is available in the Arts and Science Calendar (see Academic Regulation 1 http://www.queensu.ca/artsci/academic-calendars/regulations/academic-regulations/regulations/regulations/regulations/regulations/regulations/academics/undergraduate/academic-integrity), and from the instructor of this course. Departures from academic integrity include plagiarism, use of unauthorized materials, facilitation, forgery and falsification, and are antithetical to the development of an academic community at Queen's. Given the seriousness of these matters, actions which contravene the regulation on academic integrity carry sanctions that can range from a warning or the loss of grades on an assignment to the failure of a course to a requirement to withdraw from the university.

Disability Accommodations:

Queen's University is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. If you are a student with a disability and think you may need accommodations, you are strongly encouraged to contact the Disability Services Office (DSO) and register as early as possible. For more information, including important deadlines, please visit the DSO website at: http://www.queensu.ca/hcds/ds/

Copyright of Course Material:

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