

PSYC11: Social Psychology Methods Laboratory Summer 2014

Course

PSYC11H3: Social Psychology Methods Laboratory

Class Times and Location: Tuesdays Noon-2pm, SW316

Blackboard Website: <https://portal.utoronto.ca/webapps/portal/frameset.jsp>

Instructor

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Course Description, Goals, and Objectives

The course provides an introduction to conceptual and practical issues concerning research in social psychology. It provides hands-on experience with several different types of research methods including (1) survey and questionnaire development, (2) behavioral observation and coding methods, (3) laboratory and field experimental methods, (4) social cognitive priming methods, and (5) reaction time methods. The course will cover research design, data collection, analysis, validity, written reports, and formal presentation of findings.

The ***general goals and objectives*** of the course are

- Learn how to frame a research question and design studies to test predictions
- Explore various methods of conducting social psychological research
- Practice and develop critical thinking skills and scientific analysis.
- Learn written and oral communication skills that emphasize scientific precision.
- Find ways to apply science to social issues in everyday life.

Course Readings

Crano, W. D., & Brewer, M. D. (2002). *Principles and methods of social research* (2nd ed.). Mahwah, NJ: Lawrence Erlbaum Assoc.

Class Participation

As a C-level laboratory course, this class is structured primarily around research activities, class discussion, and general engagement. With an emphasis on research design, data collection, and critical analysis, it is imperative that students actively participate in class exercises and discussions. This will greatly enhance the classroom experience. It will make learning more interactive, more fun, more personally relevant, and more enduring.

Research Paper 1 – Summary

Throughout the course, the class will conduct five mini-research projects using the social psychological methods listed above. Students will write a research summary about one of the five projects from the course; the project can be of the students' own choosing. Detailed

instructions for the research paper will be provided in class. The paper is worth 100 points, and it must be submitted by 5pm on the due date in order to receive full credit. Late papers will be accepted up to one week late; however, 10 points will be deducted from the score for every day that it is late.

Research Presentation

The research presentation will involve pairing up with one or two other students to present your collaborative research proposal to the class. In the presentation, each group of students will (a) present a specific model, theory or phenomenon, (b) review the literature pertaining to this topic, (c) present a set of hypotheses to fill a gap that has yet to be tested in the literature, and (d) propose a methodological procedure to test their predictions. Visual aids are recommended (e.g., powerpoint presentation). The presentation should last approximately 10-12 minutes with a few minutes for questions. Detailed instructions for the presentation will be provided in class. Each group of students will receive the same mark for the final presentation, worth 50 points.

Research Paper 2 – Proposal

The final paper will be an extension of the final presentation from above. Although the presentation will be conducted in collaboration with other students, the research paper will be written separately and each student will receive their own mark for the final written proposal. It is expected that the overarching topic and many details of the methods and expected results will be similar for each pair of students. Detailed instructions for the research proposal will be provided in class. The research proposal is worth 100 points, and it must be submitted by 5pm on the due date in order to receive full credit. Late papers will be accepted up to one week late however 10 points will be deducted from the score for every day that it is late.

Disabilities

Academic accommodations are available for students with disabilities who are registered with AccessAbility Services. Students who register and utilize the AccessAbility services will not be identified on their transcript as receiving accommodations. Information disclosed to the service is confidential and is disclosed only with the student's permission. Students in need of disability accommodations should schedule an appointment with me early in the semester to discuss appropriate accommodations for the course. Talking with me well in advance is always better. There is little to nothing that I can do for you *after* an assignment is due.

Academic Integrity

Academic integrity is essential to a positive teaching and learning environment. All students enrolled in University courses are expected to complete coursework responsibilities with fairness and honesty. Failure to do so by seeking unfair advantage over others or misrepresenting someone else's work as your own can result in disciplinary action. The University of Toronto's *Code of Behaviour on Academic Matters* outlines the behaviours that constitute academic dishonesty and the processes for addressing academic offences.

"*Scholastic Dishonesty*: Scholastic dishonesty means plagiarizing; cheating on assignments or examinations; engaging in unauthorized collaboration on academic work; taking, acquiring, or using test materials without faculty permission; submitting false or incomplete records of academic achievement; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement; altering forging, or misusing a University academic record; or fabricating or falsifying data, research procedures, or data analysis."

Grading System

Research Paper	100 points
Research Proposal	100 points
Research Presentation	<u>50 points</u>
Total	250 points

Grade	Point Value	Percentage	Definition
A+	224 to 250	90-100	Excellent
A	211 to 223	85-89	
A-	199 to 210	80-84	
B+	191 to 198	77-79	Good
B	181 to 190	73-76	
B-	174 to 180	70-72	
C+	166 to 173	67-69	Adequate
C	156 to 165	63-66	
C-	149 to 155	60-62	
D+	141 to 148	57-59	Marginal
D	131 to 140	53-56	
D-	124 to 130	50-52	
F	0 to 123	0-49	Inadequate

Course Calendar

C11 - Social Psych Methods (Noon-2pm)		
Date	Topic	Deadlines
6-May	Fundamentals of Scientific Literacy	Autobiography Due
13-May	Fundamentals of Scientific Literacy	
20-May	Away at a Conference - No Class	
27-May	Questionnaire and Survey Design	
3-Jun	Lab Experimental Methods	
10-Jun	Field Experimental Methods	
17-Jun	Reading Week - No Class	
24-Jun	Behavioral Observation	
1-Jul	Canada Day - No Class	
8-Jul	Priming and Reaction Time	Paper 1 Due (Sunday, July 13th)
15-Jul	Methods Review and Prep for Proposals	
22-Jul	Individual Consultations w/ Prof Tran (SW531)	
29-Jul	Student Presentations	Paper 2 Due (Sunday, Aug 10th)
5-Aug	Student Presentations	