

**Intermediate Research Methods
PSYC 3010 3.0 (WINTER 2013)
YORK UNIVERSITY
FACULTY OF HEALTH
TUESDAY 7:00 - 10:00 VH 2003**

COURSE INSTRUCTOR:

Lisa Fiksenbaum
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Note: Please use PSYC3010 in the subject line; otherwise, emails will be will be deleted unread.

Secretary: Agnes Levstik, 281 BSB
Telephone: (416) 736-5125
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REQUIRED TEXT:

Devlin, A. S. (2006). Research methods: Planning, conducting, and presenting research. Toronto: Thomson Wadsworth.

RECOMMENDED/OPYION TEXTS:

American Psychological Association (2009). Publication manual of the American Psychological Association (6th edition). Washington, DC: American Psychological Association.

Schwartz, B. M., Landrum, R. E., & Gurng, R. A. R. (2011). An Easy Guide To APA Style. Thousand Oaks, CA: Sage

Prerequisite(s): PSYC 1010 6.0 with a minimum grade of C; one of PSYC 2020 6.0 or PSYC 2021 3.0 or equivalent and PSYC 2030 3.0.

COURSE DESCRIPTION AND GOALS

The goal of this course is to further students' skills in conducting and evaluating research in psychology. Students will build upon the skills and knowledge that they acquired in their introductory research methods class by designing and conducting a simple psychology study. Research design and data collection will be conducted in small groups, and each group will be required to select and obtain their own measures, stimulus material, questionnaires, etc. The Psychology Resource Centre on the first floor of the BSB (<http://psycentre.apps01.yorku.ca/drpl/>) has a number of psychological tests and measures available (with some restrictions). At the end of the term, each student will submit a complete write up of their research study (in proper APA format). This will include a full introduction (i.e., literature review and hypotheses), method, results, and discussion sections. Even though the research study is conducted in small groups, students will submit independent individual written

work. Students will also present their research to their peers; this exercise is designed to facilitate dialogue and meaningful exchange, as well as hone one's oral communication skills. Time will be allocated during class for groups to meet and for groups to consult with the instructor about their projects.

COURSE REQUIREMENTS

Students are responsible for keeping a copy (electronic or photocopy) of ALL submitted work. Electronic submission of assignments will NOT be accepted under any circumstances. Assignments not submitted on time will be penalized (10% for the first day and 5% for any subsequent day).

Student Presentation: 5%

Assignment #1: 10%

Mid-term test: 15%

Group Poster and Poster Critiques: 10%

Participation: 5%

SPSS Exercise: 20%

Final Essay: 35%

OTHER INFORMATION:

Students are responsible for understanding the nature and avoiding the occurrence of plagiarism and other academic offences. Students are encouraged to read carefully York's Senate Policy on Academic Honesty. Ignorance (www.yorku.ca/academicintegrity/)

Ethics Review Process

York students are subject to the York University Policy for the Ethics Review Process for Research Involving Human Participants. In particular, students proposing to undertake research involving human participants (e.g., interviewing the director of a company or government agency, having students complete a questionnaire, etc.) are required to submit an Application for Ethical Approval of Research Involving Human Participants at least one month before you plan to begin the research. If you are in doubt as to whether this requirement applies to you, contact your Course Director immediately

Religious Observance Accommodation

York University is committed to respecting the religious beliefs and practices of all members of the community, and making accommodations for observances of special significance to adherents. Should any of the dates specified in this syllabus for an in-class test or examination pose such a conflict for you, contact the Course Director.

Student Conduct

Students and instructors are expected to maintain a professional relationship characterized by courtesy and mutual respect and to refrain from actions disruptive to such a relationship. Moreover, it is the responsibility of the instructor to maintain an appropriate academic atmosphere in the classroom, and the responsibility of the student to cooperate in that endeavour. Further, the instructor is the best person to decide, in the first instance, whether such an atmosphere is present in the class. A statement of the policy and procedures involving disruptive and/or harassing behaviour by students in academic situations is available on the York website <http://www.yorku.ca/secretariat/policies/>

Tentative Course Schedule

DATE	LECTURE TOPIC	CHAPTER
Jan.8	Introduction, Review of research process, Hypotheses and constructs	Ch. 1 (pp.1-29)
Jan. 15	Structure of an empirical paper; APA style	Ch. 1 (pp.30-39) & Ch. 7 (pp.205-230)
Jan. 22	Library Session	12
Jan. 29	Ethics/Student Presentations	Ch. 5 & Appendices A & B
Feb. 5	Choosing measures/Student Presentations Assignment 1 due	Ch.3
Feb. 12	Mid-term test/ Student Presentations Ethics proposal due	
Feb. 19	No Class--Reading Week	
Feb. 26	Group Meetings	
March 5	Statistics Review, SPSS workshop http://www.pre.ethics.gc.ca/english/tutorial/	Ch.2, 6, & Appendix C
March 12	Group Meetings & Poster Presentation SPSS exercise	
March 19	Group Meetings	
March 26	No class - Passover	
April 1	Group Posters Presented/ Poster Critiques due Final Paper Due	

Any Changes to the Syllabus will be announced in class. Students are responsible for obtaining information on any changes.

***** Last Date to Drop a Course without receiving a final grade is March 15.**