York University
Faculty of Health
Department of Psychology
PSY2030 O (Phillips)
Winter 2012
RESEARCH METHODS

Course Director: K. Phillips, Ph.D.
Rm. 277 BSB
Office Hours: Tuesdays 11:30 - 12:30
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Teaching Assistants: ***For students with last names A-L***
Kimberly Cullen (kacullen@yorku.ca) 142 BSB
For students with last names M-Z
Galit Blumenthal (galitbl@yorku.ca) 527ATK

*******you MUST put the course number in the subject line for all e-mail communications and use your York account*******

Secretary: Barbara Thurston, Rm. 283 BSB, (416) 736-2100 ext. 66253
Class Time and Location: Thursdays 2:30-5:30, ACW 206
Required Text: Rosnow, R.L. & Rosenthal, R. (2008). Beginning behavioral research: A conceptual primer (6th ed.). New York: Pearson Prentice Hall

Prerequisites: AK/AS/HH/SC/PSYC 1010 6.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C. Prerequisite or corequisite: One of AK/AS/HH/SC/PSYC 2020 6.00, AK/AS/HH/SC/PSYC 2021 3.00, AK/HH/PSYC 2510 3.00.

Course Description: see Departmental Calendar

Procedures: Classes will meet for lectures of approximately 2.5 hours. The balance of the sessions will comprise informal discussions or tutorials. Tutorials are designed to supplement various topical areas and will provide additional opportunities for questions and discussion. Students are advised to read assigned materials and prepare questions concerning problematic material in advance of the tutorials. The TA will also be available for individual consultation by appointment.

Evaluation: Evaluation is based on 2 written assignments, one midterm exam and a final exam with the following weightings:

Assignment 1	10%	Assignment 2	15%
Midterm	35%	Final Exam	40%

Exams will be non-overlapping in terms of course material and will consist of multiple-choice items based on the text material, lectures and tutorial presentations. Students who miss any of these evaluations must notify the TA within 24 hours to present their reasons. It is solely up to the student to make arrangements for missed exams. *****It is expected that students will consult the Guidelines for Missed Tests and Exams posted on the departmental website (**www.yorku.ca/health/psyc) **for information on outstanding course requirements. Opportunities to write makeup tests will be provided only to those students with legitimate reasons (as outlined on website) and appropriate supporting documentation**. **Make-up tests will consist of short answer and multiple choice items.**

Grading: The grading scheme for this course will conform to the 9-point grading system outlined in the York University Undergraduate Calendar. With increasing frequency, students have requested grade adjustments at the end of term, in service of enhancing their GPA standing. Grade adjustments, when warranted, will be applied to ALL students in the class, rather than on an individual basis. This practice is designed to ensure fairness. Students are welcome to go over all tests with the TA individually.

Information on Academic Honesty, Student Conduct Standards, Religious Observance Accommodation and Accommodations for Students With Disabilities: It is also expected that students are familiar with the Senate Committee on Curriculum & Academic Standards web page:

(http://www.yorku.ca/secretariat/senate_cte_main_pages/ccas.htm). Information on plagiarism, cheating and other forms of academic dishonesty is provided in the Department of Psychology Supplemental Calendar and the York University Academic Integrity web site:
(http://www.yorku.ca/secretariat/policies/document.php?document=69)

LECTURE SCHEDULE

January 5:	Introduction (Chapter 1)
January 12:	Paradigms, Theories and Data (Chapter 2)
January 19:	Ethics in Psychological Research (Chapter 3 text and the APA Ethical Principles of Psychologists and Code of Conduct (may be found on the APA website at:http://www.apa.org/ethics/code2002.pdf **Students should download and peruse this document prior to lecture.
January 26:	Searching for Information **In-class Library Tutorial**: Using PsycInfo and other databases (Adam Taves) Assignment 1 will be distributed (due next class 2:30pm). Late assignments will NOT be accepted. *Tutorial will be held in our classroom during regularly scheduled class time*
February 2:	Methods of Measurement (Chapters 4 & 5) **Tutorial : Scaling**
February 9:	Reliability and Validity (Chapter 6)
February 16:	**MIDTERM**
February 23:	**Reading Week - No classes**
March 1:	The Experiment I: Logic (Chapters 7 & 8)
March 8:	The Experiment II: Research Designs (Chapters 7 & 8) **Tutorial: Variables and Confounds**
March 9:	***Last day to drop course without penalty***.
March 15:	Survey Research (Chapter 9)
March 22:	Correlational Techniques (Chapter 11) **Chi Square Tutorial** Assignment 2 will be distributed. Students should consult www.apastyle.org for writing style and referencing information (due next class 2:30)**.** Late assignments will NOT be accepted.
March 29:	Making Inferences (Chapter 12)
April 4 - April 20	**Final Exam Period**