## YORK UNIVERSITY FACULTY OF HEALTH PSYCHOLOGY 3010 3.0 M: INTERMEDIATE RESEARCH METHODS WINTER 2012

**TUESDAY 19:00 – 22:00** 

MC 101

Course Director: Dr. Agnieszka Kopinska Office Hour: Monday-Thursday by appointment Office: BSB 251 E-mail: kopinska@yorku.ca

#### Secretary: BSB 291

Readings:		any Research Methods textbook, any Statistical Methods textbook plus assigned readings
Web Site:		http://www.psych.yorku.ca/kopinska/
DATE		TOPIC
Jan	3	Introduction / Developing Ideas for Research
	10	Our Study/ Review of Research Methods: Ethical Considerations / Design &
		Measurement / (Project A assigned)
	17	Review: Correlational & Experimental Methods / Discussion of Research Ideas
	24	Library Workshop (Scott Library, Room 531) (Start Proposal)
	31	Exam (15%) / (Project A Due 10%; Project B assigned)
Feb	7	Anatomy of an Article / APA style / Writing Research Proposal
	14	Descriptive and Inferential Statistics with SPSS (PC LAB)
	21	Reading Week
	28	Statistics Continued (PC LAB) / Preparing Presentation
Mar	6	SPSS Session (PC LAB)
	9	Last date to drop course without receiving grade
	13	Formal presentations of proposed research (12%) / Project B Due (15%)
	20	Formal presentations of proposed research
	27	Formal presentations of proposed research / <i>Proposal/Research Package Due – Turnitin submission (40%)</i>

General Description: to review and provide further experience with the design, execution, analysis, interpretation and communication of psychological studies. Building on the foundation established in AK/AS/HH/SC/PSYC 2030 3.00, the course further prepares students for many types of advanced-research and Honours Thesis projects. Prerequisites: AK/AS/HH/SC/PSYC 1010 6.00 or AK/HH/PSYC 2410 6.00, with a minimum grade of C; AK/AS/HH/SC/PSYC 2030 3.00 or substitute. Not open to students who have passed or are taking PSYC 4000, 4170, 4700, or PSYC 4800.

### **Evaluation:**

As indicated on the schedule there will be several components of the final mark:

- 1. Project A 10%
- 2. Project B 15%
- 3. Exam 15%
- 4. Formal Presentation 12%
- 5. Proposal/Research Package 40% (minimum of 60% to pass the course)
- 6. Presentation Review 3%
- 7. Participation 5%

## Attendance:

To encourage (and reward) perfect attendance, I will take roll every class. It is students' responsibility to ensure that their name is signed on the class attendance sheet. Students with *perfect* class attendance (i.e., NO absences for any reason whatsoever) will receive 3% on top of their final grade. Please note that 2 instances of being late are equivalent to one absence.

# Failure to attend any of the PRESENTATION DAYS will result in 3% penalty.

A. Missed meetings on the grounds of medical circumstances must be supported by an Attending Physician's Statement. The Attending Physician's Statement must include (I) the full name, mailing address and telephone number of the Physician, (II) state the nature of the illness and its duration and (III) an indication of whether the illness and/or education prescribed would have SERIOUSLY affected the student's ability to study and perform over the period in question, not just that they were seen by the doctor. The Attending Physician's Statement can be downloaded from:

http://www.yorku.ca/rkenedy/courses/petitions/attending\_physician\_statement.pdf

B. Missed meetings on grounds of non-medical circumstances must be supported by appropriate documentation, i.e., death certificates, obituary notice, automobile accident reports, airline/train/bus tickets/receipt for emergency travel, etc.

### **Assignment Submission:**

Students are responsible for keeping a copy (electronic or photocopy) of all the submitted work. Late work will lose 10% for the first day and 5% for any subsequent day (out of its total value) per working day late.

## **IMPORTANT INFORMATION FOR STUDENTS**

All students are expected to familiarize themselves with the following information, available on the Senate Committee on Curriculum & Academic Standards webpage (see Policies, Procedures and Regulations): <u>http://www.yorku.ca/secretariat/senate\_cte\_main\_pages/ccas.htm</u>