# AK/PSYC 3010A 3.00 Intermediate Research Methods

### **Summer 2011**

Term: S1
Mon. and Wed. 2 – 5 pm
Ed Haltrecht

Ed's Office: 291BSB <u>haltrech@yorku.ca</u> Secretary: Agnes Levstik (416) 736-5125

**Crosslistings:** 

AS/PSYC 3010 3.00, SC/PSYC 3010 3.00, HH/PSYC 3010 3.00

## **Course Description:**

An intermediate course to provide further experience with the design, execution, analysis, interpretation and communication of psychological studies. Building on the foundation established in AK/AS/SC/PSYC 2030 3.00, the course further prepares students for many types of advanced-research and Honours thesis projects.

# No Text Required.

Prerequisites: AK/AS/SC/PSYC 1010 6.00 or AK/PSYC 2410 6.00, with a minimum grade of C; AK/AS/SC/PSYC 2030 3.00 or AK/PSYC 2530 3.00; one of AK/AS/SC/PSYC 2020 6.00, AK/AS/SC/PSYC 2021 3.00, AK/PSYC 2510 3.00. Degree credit exclusions: AK/PSYC 3180 3.00. Note: Not open to students who have passed or are taking AK/AS/SC/PSYC 4000 6.00, AS/SC/PSYC 4170 6.00, AK/PSYC 4700 3.00, or AK/PSYC 4800 6.00.

#### **Evaluation:**

1. Research Proposals (presented May 26):	20%
2. Posters (June 7):	30%
3. Research Paper (due June 18):	50%
(20% common group mark; 30% individual mark)	

#### **Lecture Schedule**

Note:	Last date to add a	course without j	permission of insi	ructor is May o

Last date to add a course with permission of instructor is May 13 Last date to drop course without receiving a grade is May 27

May 2	<b>Introduction</b> Forming groups of $3-5$ s	Forming groups of $3-5$ students – Selecting research areas		
May 4	Selecting research areas			
May 9	Selecting research areas			
<b>May 11</b>	Selecting research areas			
<b>May 16</b>	Hypotheses & Research Design			
<b>May 18</b>	Analysis using SPSS	Meeting in the HEBB lab BSB 159		
<b>May 25</b>	Proposal Presentations	Meeting in the regular classroom ACW302		
<b>May 30</b>	Creating data set & SPSS data analyses	Meeting in the HEBB lab BSB 159		
June 1	SPSS data analyses	Meeting in the HEBB lab BSB 159		
June 6	Poster Presentations	Meeting in the HEBB lab BSB 159		
June 8	Finalizing papers	Meeting in the HEBB lab BSB 159		
June 17	Papers Due in BSB 291 by 4:00 pm			

Please check the Hebb Lab website (www.yorku.ca/hebblab)