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 29): 20%
2. Posters (June 12): 30%
3. Research Paper (due June 14): 50%
   (20% common group mark; 30% individual mark)

Lecture Schedule
Note: Last date to add a course without permission of instructor is May 10
     Last date to add a course with permission of instructor is May 17
     Last date to drop course without receiving a grade is May 31

May 6 Introduction Forming groups of 3 – 5 students – Selecting research areas
May 8 Selecting research areas
May 13 Selecting research areas
May 15 Hypotheses & Research Design
May 22 Selecting research areas - working in teams
May 27 Analysis using SPSS Meeting in the HEBB lab BSB 159
May 29 Proposal Presentations Meeting in the regular classroom VC114
June 3 Creating data set & SPSS data analyses Meeting in the HEBB lab BSB 159
June 5 SPSS data analyses Meeting in the HEBB lab BSB 159
June 10 Poster Presentations Meeting in the HEBB lab BSB 159
June 12 Finalizing papers Meeting in the HEBB lab BSB 159
June 14 Papers Due in BSB 281 by 4:00 pm

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