**General Description:** This section is designed to give students the background to individually plan, execute, analyze and report a study of equivalent standard to an Honours B.A. thesis. The course will consist of three elements:

A. A basic refresher on research methods and analysis
B. Presentation and discussion of individual research proposals
C. Final design of projects, execution, analysis, and written report on the proposed research

**Requirements and Evaluation:**

1. **Project proposal** - presented in class (max 10 minutes) using overheads (Nov 21, 23)  
   20%
2. **SPSS analysis** of “dummy” data and interpretation-based on research design- e-mailed or shown to TA in a Word Document – one SPSS analysis per team – **no marks if late** (Feb 19 midnight)  
   5%
3. **Poster presentation** of research findings (March 26, 28)  
   25%
4. **Final written research report** (due Fri; April 6, 2012 9 – 1 pm) with a self-addressed stamped envelope in Room (To Be Announced) Your Section and TA should be clearly marked on your paper.  
   50%

Papers are normally due on April 2\textsuperscript{nd}, but we have extended this to April 6\textsuperscript{th}. Any papers not handed in on time will result in an F grade. Students would then need to petition to have their papers read- likely upsetting graduation timing plans. We suggest that you hand in as much as you can by the deadline for a grade.

**Administrative Notes:**

1. Every student must have an OCTES account. This gives you access to the PsychLab and the SPSS programs required for your analysis. (see flip side for details)
2. **Weekly classes** will be held until Nov 23\textsuperscript{rd}. From Sept 7-Oct 19 classes will focus on students discussing research areas of interest. From Oct 24\textsuperscript{th} until Nov 16\textsuperscript{th} about 2 hours per class will be dedicated to learning about Research Methods and Analysis. The first Jan class will be held on Jan 9,11 during which time we will learn SPSS, and practice SPSS in the lab-. Classes in Jan will be held weekly in a Computer lab in HNES B02 until Jan 25\textsuperscript{th}. **After that, classes will only be held on Feb 13,15 (Ed will present poster samples); March 5,7 (final paper requirements); and March 26, 28 (poster presentations).**
3. Students should familiarize themselves with the very excellent Psychology Resource Centre Room 160 BSB. Check web address [http://psycentre.apps01.yorku.ca/drpl/](http://psycentre.apps01.yorku.ca/drpl/) for hours of operation.
4. **Library Workshops** covering PsycINFO, Web of Science (citation analysis), Mental Measurement Yearbook are available and strongly recommended. (see flip side for more info)
5. **Ethic Review:** There are 3 forms required for ethic review. Ed completes Form 1, Students complete Form 2, Ed brings Form 3 to poster class (March 26, 28) for student signatures. (see flip side for more info)
6. **TA’s will be available to answer your questions by e-mail and by appointment.**
7. Last date to enrol without permission of course instructor – Sept 20
8. Last date to enrol with permission of course instructor – Oct 4
9. Last date to drop courses without receiving a grade – Nov 11
10. 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 AK/HH/PSYC 2530 3.00; AK/AS/HH/SC/PSYC 2020 6.00 or (equivalent). Note: Not appropriate for Atkinson students.
11. Course credit exclusions: AK/PSYC 4700 3.00 (prior to Summer 2002), AK/PSYC 4800 6.00 (prior to Summer 2002), AK/AS/HH/SC/PSYC 4000 6.00, GL/PSYC 4000 6.00.

Ed Haltrecht haltrech@yorku.ca  
Secretary to course: Agnes Levstik 281BSB 416 736-5125  

TA’s  
B Mon 8:30 Krista Davis krista16@yorku.ca; Adria Hoover adriah@yorku.ca; Charles Mander cmander@yorku.ca  
C Mon 11:30 Krista Kelly kkelly@yorku.ca; Dincer Kocolar yu258823@yorku.ca Sarah Jane Norwood norwood@yorku.ca  
G Weds 8:30 Megan Ames mames@yorku.ca Ryan Barnhart rbarnhar@yorku.ca; Inna Tsirlin itsirlin@yorku.ca; Rachel Vella-Zarb rachelvellazarb@gmail.com  
H Weds 11:30 Shumita Roy shumita@yorku.ca Danielle Salomonczyk dsalomonczyk@yahoo.com
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<tr>
<th>Date</th>
<th>Event</th>
<th>Room</th>
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<tbody>
<tr>
<td>1 Sept 7-Oct 19</td>
<td>Areas of interest - form teams</td>
<td>Regular</td>
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<tr>
<td>2 Oct 24 – Nov 16</td>
<td>Research methods classes</td>
<td>Regular</td>
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<td>3 Nov 21, 23</td>
<td>Proposals</td>
<td>Regular</td>
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<td>4 Jan 9,11</td>
<td>First class of new year - SPSS</td>
<td>HNES B02</td>
<td>No food/drink</td>
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<td>5 Jan 16,18</td>
<td>SPSS</td>
<td>HNES B02</td>
<td>No food/drink</td>
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<td>6 Jan 23,25</td>
<td>SPSS</td>
<td>HNES B02</td>
<td>No food/drink</td>
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<td>7 Before Data Collection</td>
<td>Ethics Form 2 shown or sent to TA</td>
<td>HNES B02</td>
<td>No food/drink</td>
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<tr>
<td>8 Feb 13,15</td>
<td>Ed to present sample posters</td>
<td>Regular</td>
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<tr>
<td>9 Feb 19 midnight</td>
<td>SPSS Word Document e-mail to TA</td>
<td>Regular</td>
<td>May show TA on screen</td>
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<td>10 March 5, 7</td>
<td>Final paper requirements</td>
<td>Regular</td>
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<tr>
<td>11 March 26,28</td>
<td>Poster presentations</td>
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<td>12 April 6 9am – 1pm</td>
<td>Hand in paper</td>
<td>Location to be determined.</td>
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**SPSS Computer Labs**

There are several locations on campus where you can access SPSS. UIT has now moved to the new FAS service and if you use and have a Health Psychology Lab account, ACADLABS account, or use the Library computers you will need to set your FAS password to access these accounts. ALL students who use the Hebb Labs will be required to activate and/or set their passwords for the new service - FAS - login to Manage My Services

For our January SPSS classes, you will need to activate an OCTES account. There are a number of OCTES labs on campus. Information on the location and activating your OCTES account can be found here: [http://www.atkinson.yorku.ca/~octes/labs/](http://www.atkinson.yorku.ca/~octes/labs/)

**Support**

Useful information for students completing their thesis projects this year as well as for those interested in applying to graduate schools.  [http://www.yorku.ca/health/psyc/PSychologyHonoursStudent.html](http://www.yorku.ca/health/psyc/PSychologyHonoursStudent.html)

**Ethics Review**

Each student must complete Form 2, found at [http://www.psych.yorku.ca/ethics/](http://www.psych.yorku.ca/ethics/) the individualized research protocol, which must be approved by the student's TA who will sign the front page of the form and keep the original of the front page. A copy of the front page together with the approved protocol form (pages 1-3) are to be kept by the student for 2 years. It is recognized that all team members may have identical Form 2's.

Data collection may not begin until Form 2 is approved by the TA. The form may be filled in on-line, and sent to the TA electronically as an attachment to an e-mail. Upon approval- which may be given by the TA on-line, data collection may begin. The form may be signed at a later date by both the student and the TA, but no later than the poster day- March 26, 28.

All students are required to complete the Tri-Council Policy Statement (TCPS) tutorial, available online at [www.pre.ethics.gc.ca/](http://www.pre.ethics.gc.ca/). Certificates earned in previous courses are acceptable. Contact your TA for more information if needed.

**Writing/Research Workshops**

Library service are happy to once again offer a series of workshops this fall for students in PSYC4170 and PSYC4001. The workshops are 1.5 hours long and cover advanced features in PsycInfo, cited reference searching in Web of Science, and various tools for finding mental measurements. Students interested in attending one of the workshops must sign up. The registration system is available at [http://www.library.yorku.ca/wsregistration/ws_main.php](http://www.library.yorku.ca/wsregistration/ws_main.php)

Students should come prepared with a research topic for the purposes of hands-on practice during the class.


Location: Rm. 531, Scott Library (5th Floor)