

PSYB01
Course Information Form
Psychological Research Laboratory

Instructor: **Dr. Douglas A. Bors**
Office S-638
Phone #: 287-7468
Home Page: <http://www.utoronto.ca/~bors/>
Office Hours: Monday 3:00 - 4:30, 5:30- 6:30 pm
Tuesday 2:15 - 4:00 pm

T.As: Diano Marrone

Text: Goodwin, C.J. (2002). *Research in psychology: Methods and Designs* (3rd. Edition). New York: Wiley.

Grading

Your final grade will be based on a mid-term examination (40%) and a final examination (60%). The date for the mid-term will be announced in class during the first few weeks and posted on the course web site. The date for the final examination will be arranged by the registrar and announced during the term. The term-test and the final examination, which will be comprehensive, will be based on the lectures and assigned chapters from the textbook.

Make-ups

Make-up tests are never given without a legitimate reason. The student is required to present a medical certificate if a test is missed due to illness. (A death in the immediately family is usually considered the only other legitimate excuse.) The certificate must state that, *in the physician's opinion, you are unable to write the test*, not just that you were examined for a complaint. **Do NOT phone or e-mail your instructor or a TA concerning missed exams.** Certificates are to be given to the invigilator at the time of the make-up. Make-up mid-term tests will be given at **5:00 pm on the Monday of the week following the original date** of the exam. On the day of the make-up, the location of the test will be posted on the office door (S-638) of Dr. Bors and on the course web site. If the make-up is also missed for legitimate reasons, a grade will be assigned based on the student's performance on the final exam. Make-ups for the final exam are entirely at the discretion of the College's registrar.

Tentative Course Outline

<u>Week</u>	<u>Topic</u>	<u>Textbook Chapter</u>
1	Introduction Ways of Knowing & Science	1
2	Causation The nature of theory	1 & 3
3	Naming & Measuring	3 & 4
4	Sampling Basic Statistics	4
5	Hypothesis Testing	4 & 5
6	The Experimental control Experimental Manipulation	5
7	(Week 6 continued)	5
8	Within-Subject Designs Effects & Interactions	6 7 & 8
9	Correlational Research	9
10	Quasi-Experiments	9 & 10
11	Time-Series Designs	9
12	Single-Subject Designs	11