

York University, Faculty of Health
Psychology 2022 3.0B (Statistical Methods II)
Fall 2011-2012; Monday 11:30-2:30 in CLH D

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		Office hours:	Mon. 2:30-3:30 p.m. in 071C BSB Wed. 1:30-2:30 p.m. in 5022G TEL

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Course website (Moodle): <https://moodle11.yorku.ca/moodle/>

<i>DATE</i>	<i>TOPIC</i>	<i>READING</i>
September 12	Orientation	
19	Review of Stats I	
26	Two Independent Samples t-Test	Chapter 10
October 3	Two Related Samples t-Test	Chapter 11
10	<i>Fall Reading Week (No Class)</i>	
17	Estimation	Chapter 12
24	Introduction to ANOVA	Chapter 13
31	Test 1 (40%) & Assignment 1 Due (10%)	
November 7	Repeated-Measures ANOVA	Chapter 14
11	<i>Last day to drop fall courses without academic penalty</i>	
14	Two-Factor ANOVA	Chapter 15
21	Correlation & Regression	Chapters 16 & 17
28	Binomial Test	Chapter 19
December 5	Techniques for Ordinal Data	Chapter 20
Exam Period (December 8–22)		Test 2 (40%) & Assignment 2 Due (10%)

See over...

Things You Should Know

Evaluation

There will be **two tests** in this course, each one of which will be worth 40% of your final grade. Additionally, there will be **two assignments**, each one of which will be worth 10% of your final grade. **You are expected to work on these assignments independently.*** It is your responsibility to make sure you download the assignments from the course website (<https://moodle11.yorku.ca/moodle/>) and hand them in on time. The assignments will **NOT** be accepted late.

Missed Tests

If you miss a test you will be given **ONE** chance to write a make-up test if and only if: **

- (a) you email me (amapp@yorku.ca) no later than 48 hours after the missed test, and
- (b) you provide me with appropriate documentation (e.g., an *Attending Physician's Statement****) verifying the circumstances for the missed test.

Failure to comply with points (a) and/or (b) above will result in a grade of F on any missed tests.

Required Text

Gravetter, F. J., & Wallnau, L. B. (2009). *Statistics for the Behavioral Sciences* (8th ed.). Toronto: Wadsworth.

Prerequisite

Statistical Methods I (PSYC 2021 3.0) or equivalent.

Prerequisite or Corequisite

Introduction to Psychology (PSYC 1010 6.0) or equivalent with a minimum grade of C when used as a prerequisite.

* *Senate Policy on Academic Honesty* is available on the course website and at:
<http://www.yorku.ca/secretariat/policies/document.php?document=69>

** A complete list of *Rules Governing Missed Tests/Exams* is available on the course website.

*** An *Attending Physician's Statement* can be downloaded from the course website or from:
http://www.yorku.ca/amapp/misc/attending_physician_statement_apm.pdf