

York University, Faculty of Health
Psychology 2030 3.0A (Introduction to Research Methods)
Summer 2011; Monday & Wednesday 7:00-10:00 p.m. in CLH K

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		<i>Office hours:</i>	Wed. 6:00-7:00 p.m.

Course website (Moodle): <https://moodle10.yorku.ca/moodle/>

<i>DATE</i>	<i>TOPIC</i>	<i>READING</i>
May 2	Orientation	
4	The Scientific Method Writing an APA-Style Report	Chapter 1 Chapter 16
9	Research Ideas In-class Library Tutorial	Chapter 2
11	Defining and Measuring Variables Ethics in Research	Chapter 3 Chapter 4
16	Assignment 1 Due (10%) Selecting Research Participants Research Strategies and Validity	Chapter 5 Chapter 6
18	Test 1 (40%)	
23	<i>Victoria Day (No Class)</i>	
25	The Experimental Research Strategy	Chapter 7
27	<i>Last day to drop course without academic penalty</i>	
30	Experimental Designs	Chapters 8 & 9
June 1	Factorial Designs	Chapter 11
6	The Correlational Research Strategy	Chapter 12
8	Assignment 2 Due (10%) Observational and Survey Strategies	Chapter 13
Exam Period (June 15–17)	Test 2 (40%)	

Things You Should Know

1. There will be **two tests** in this course, each one of which will be worth 40% of your final grade. The tests will be non-cumulative and will be based on materials covered both in class and in the readings. Additionally, there will be **two assignments**, each one of which will be worth 10% of your final grade. **Assignment 1** will involve applying the information discussed in the *in-class library tutorial* and **Assignment 2** will involve analyzing an assigned journal article. **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://moodle10.yorku.ca/moodle/>) and hand them in on time. The assignments will **NOT** be accepted late.
2. 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.
3. **Failure to comply with points 2(a) and/or 2(b) above will result in a grade of F on any missed tests.**

Required Text: Gravetter, F. J., & Forzano, L. B. (2012). *Research Methods for the Behavioral Sciences* (4th ed.). Toronto: Wadsworth.

Optional Text: APA. (2010). *Publication Manual of the American Psychological Association* (6th ed.). Washington, DC: APA. [Available at Reserve Desk, Scott Library]

Useful Links on APA-Style: <http://apastyle.org/>
<http://owl.english.purdue.edu/owl/resource/560/01/>

Prerequisite: Introduction to Psychology 1010 6.0 with a minimum grade of C.

Prerequisite or corequisite: Statistical Methods I & II 2020 6.0 or Statistical Methods I 2021 3.0.

* Senate policy on academic honesty is available on the course website site 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 at:
<https://moodle10.yorku.ca/moodle/>

*** 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