# **Faculty of Health**

# **Department of Psychology**

# PSYC 3090 3.0 A: PSYCHOLOGICAL MEASUREMENT

# Tuesdays/11:30-2:30/ACW 006 Fall/2018

#### **Instructor and T.A. Information**

Instructor: Dr. Krista K. Trobst

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T.A.	<b>Matthias Berkes</b>		
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Office Hours	TBA		

#### Course Prerequisite(s): Course prerequisites are strictly enforced

- HH/PSYC 1010 6.00 (Introduction to Psychology), with a minimum grade of C.
- HH/PSYC 2020 6.00 (Statistical Methods I and II) or HH/PSYC 2021 3.00 (Statistical Methods I)
- Completed at least 54 earned credits

#### **Course Credit Exclusions**

Please refer to York Courses Website for a listing of any course credit exclusions.

**Course website:** Moodle

#### **Course Description**

This course provides an introduction to the theory, method, and application of psychological testing. Coverage will include: concepts of psychological testing; principles of psychological measurement; techniques used to analyze tests; development of tests (e.g., cognitive, interest, personality); and the use of psychological tests to make decisions about individuals. The focus will be on description of the basic principles of psychological measurement that must be applied in order to properly evaluate psychological tests, as well as on some of the major applications of psychological tests in education, industry, and clinical practice.

#### **Program Learning Outcomes**

Upon completion of this course, students should be able to:

- 1. Demonstrate in-depth knowledge in psychological measurement.
- 2. Articulate trends in psychology of measurement.

- 3. Express knowledge of psychological measurement in written form.
- 4. Describe and explain limits to generalizability of research findings in psychological measurement.
- 5. Demonstrate ability to relate information psychological measurement to own and others' life experiences.

# **Required Text**

• Cohen, R. J., Swerdlik, M. E., & Sturman, E. D. (2013). Psychological testing and assessment: An introduction to tests and measurement (9th ed.). New York: McGraw-Hill.

### **Course Requirements and Assessment:**

Assessment	Date of Evaluation (if known)	Weighting
Exam 1	October 16th, 2017	40%
Exam 2	November 13th, 2017	40%
Exam 3	December 4 <sup>th</sup> , 2017	20%
Total		100%

### **Description of Assignments**

All exams comprise a combination of multiple choice and short answer questions.

### **Grading as per Senate Policy**

The grading scheme for the course conforms to the 9-point grading system used in undergraduate programs at York (e.g., A+=9, A=8, B+=7, C+=5, etc.). Assignments and tests\* will bear either a letter grade designation or a corresponding number grade (e.g. A+=90 to 100, A=80 to 89, B+=75 to 79, etc.)

(For a full description of York grading system see the York University Undergraduate Calendar - Grading Scheme for 2018-19)

#### **Late Work/Missed Tests or Exams**

Students with a documented reason for missing a course test, such as illness, compassionate grounds, etc., which is confirmed by supporting documentation (Attending Physician Statement which can be found at:

http://myacademicrecord.students.yorku.ca/pdf/attending-physicians-statement.pdf may request accommodation from the Course Instructor. Further extensions or accommodation will require students to submit a formal petition to the Faculty.

#### **Important New Information Regarding Missed Tests**

For any missed tests or late assignments, students MUST complete the following online form which will be received and reviewed in the Psychology undergraduate office.

HH PSYC: Missed Tests/Exams Form. Failure to complete the form within 48 hours of the original deadline will result in a grade of zero for the test/assignment.

### Add/Drop Deadlines

For a list of all important dates please refer to: Fall/Winter 2018-19 - Important Dates

	FALL (F)	YEAR (Y)	WINTER (W)
Last date to add a course <b>without permission</b> of instructor (also see Financial Deadlines)	Sept. 18	Sept. 18	Jan. 16
Last date to add a course with permission of instructor (also see Financial Deadlines)	Oct. 2	Oct. 23	Jan. 30
Drop deadline: Last date to drop a course without receiving a grade (also see Financial Deadlines)	Nov. 9	Feb. 8	March 8
Course Withdrawal Period (withdraw from a course and receive a grade of "W" on transcript – see note below)	Nov. 10 - Dec. 4	Feb. 9 - Apr. 3	March 9 - Apr. 3

\*Note: You may withdraw from a course using the registration and enrolment system after the drop deadline until the last day of class for the term associated with the course. When you withdraw from a course, the course remains on your transcript without a grade and is notated as "W". The withdrawal will not affect your grade point average or count towards the credits required for your degree.

# **Academic Integrity for Students**

York University takes academic integrity very seriously; please familiarize yourself with <u>Information about the Senate Policy on Academic Honesty</u>.

It is recommended that you review Academic Integrity information <u>SPARK Academic Integrity modules</u>. These modules explain principles of academic honesty.

#### **Test Banks**

THE USE OF TEST BANKS IS CHEATING AND IS PROHIBITED.

The offering for sale of, buying of, and attempting to sell or buy test banks (banks of test questions and/or answers), or any course specific test questions/answers is not permitted in the Faculty of Health. Any student found to be doing this may be considered to have breached the Senate Policy on Academic Honesty. In particular, buying and attempting to sell banks of test questions and/or answers may be considered as "Cheating in an attempt to gain an improper advantage in an academic evaluation" (article 2.1.1 from the Senate Policy) and/or "encouraging, enabling or causing others" (article 2.1.10 from the Senate Policy) to cheat.

# **Electronic Devices During a Test/Examination**

Electronic mobile devices of any kind are not allowed during a test or examination. Students are required to turn off and secure any electronic mobile device in their bag which is to be placed under the chair while a test/exam is in progress. Any student observed with an electronic device during a test/exam may be reported to the Undergraduate Office for a potential breach of Academic Honesty.

#### Academic Accommodation for Students with Disabilities

While all individuals are expected to satisfy the requirements of their program of study and to aspire to do so at a level of excellence, the university recognizes that persons with disabilities may require reasonable accommodation to enable them to do so. The <a href="York University Accessibility Hub">York University Accessibility Hub</a> is your online stop for accessibility on campus. The <a href="Accessibility Hub">Accessibility Hub</a> provides tools, assistance and resources. Policy Statement.

**Policy**: York University shall make reasonable and appropriate accommodations and adaptations in order to promote the ability of students with disabilities to fulfill the academic requirements of their programs.

The nature and extent of accommodations shall be consistent with and supportive of the integrity of the curriculum and of the academic standards of programs or courses. Provided that students have given sufficient notice about their accommodation needs, instructors shall take reasonable steps to accommodate these needs in a manner consistent with the guidelines established hereunder.

For Further Information please refer to: <u>York university academic accommodation for students with disabilities policy.</u>

## **Course Materials Copyright Information**

These course materials are designed for use as part of the PSYC 3090 course at York University and are the property of the instructor unless otherwise stated. Third party copyrighted materials (such as book chapters, journal articles, music, videos, etc.) have either been licensed for use in this course or fall under an exception or limitation in Canadian Copyright law.

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