



Department of Psychology Psychology 334 – Laboratory in Psychological Testing 2015 Winter Term

This material is copyrighted and is for the sole use of students registered in Psyc 334. This material shall not be distributed or disseminated to anyone other than students registered in Psyc 334. Failure to abide by these conditions is a breach of copyright, and may also constitute a breach of academic integrity under the University Senate's Academic Integrity Policy Statement.

Instructor:	Mr. Michael W Best	Office:	Humphrey Hall Rm. 129
Phone:	613-533-6000 ext. 78478	E-mail:	best.m@queensu.ca
Office Hrs:	By Appointment Only		
T.A.:	Mr. Dustin Washburn	Office:	Humphrey Hall Rm. 326
Office Hrs:	Wednesdays: 11:30-12:30	E-mail:	dustin.washburn@queensu.ca

Class times: Tuesday & Friday 8:30 – 10:30 a.m.
Lecture Hall: Humphrey Hall 219

Textbook: Reynolds, C. R., & Livingston, R. B. (2012). *Mastering modern psychological testing: Theory & methods*. New York: Pearson.

MOODLE: Some course materials may be accessed through the course MOODLE page.

Course Objectives:

This course will introduce the broad enterprise of psychological testing including:

- Introduction to psychological assessment;
- Principles of psychological measurement;
- Development of tests to measure ability, normal personality, and psychopathology;
- Process of using psychological tests to make educational and clinical decisions.

Course Evaluation:

Exam 1	February 3, 2015	30%
Exam 2	March 6, 2015	30%
Exam 3	Final Exam Period, 2015	30%
Laboratory Participation		10%

All components of this course will receive numerical percentage marks. The final grade you receive for the course will be derived by converting your numerical course average to a letter

grade according to Queen's Official Grade Conversion Scale:

Queen's Official Grade Conversion Scale

Grade	Numerical Course Average (Range)
A+	90-100
A	85-89
A-	80-84
B+	77-79
B	73-76
B-	70-72
C+	67-69
C	63-66
C-	60-62
D+	57-59
D	53-56
D-	50-52
F	49 and below

Policy on Academic Integrity:

This course adheres to the Queen's University policy on academic integrity:

Academic integrity is constituted by the five core fundamental values of honesty, trust, fairness, respect and responsibility (see http://www.academicintegrity.org/fundamental_values_project/index.php). These values are central to the building, nurturing and sustaining of an academic community in which all members of the community will thrive. Adherence to the values expressed through academic integrity forms a foundation for the "freedom of inquiry and exchange of ideas" essential to the intellectual life of the University (see the Senate [Report on Principles and Priorities](#))

Students are responsible for familiarizing themselves with the regulations concerning academic integrity and for ensuring that their assignments conform to the principles of academic integrity. Information on academic integrity is available in the Arts and Science Calendar (see [Academic Regulation 1](#)), on the Arts and Science website (see <http://www.queensu.ca/artsci/academics/academic-integrity>), and from the instructor of this course.

Departures from academic integrity include plagiarism, use of unauthorized materials, facilitation, forgery and falsification, and are antithetical to the development of an academic community at Queen's. Given the seriousness of these matters, actions which contravene the regulation on academic integrity carry sanctions that can range from a warning or the loss of grades on an assignment to the failure of a course to a requirement to withdraw from the university.

Lecture and Reading Schedule (Guideline Subject to Variation)

Psych 334 – Laboratory in Psychological Testing – Winter 2015

Date	Topic	Reynolds & Livingston Chapter	
Jan.	Tue 6	Introduction to Psychological Assessment	1
	Fri 9	The Basic Statistics of Measurement	2
	Tue 13	The Meaning of Test Scores	3
	Fri 16	Reliability	4
	Tue 20	Validity	5
	Fri 23	Item Development	6
	Tue 27	Item Analysis	7
	Fri 30	Assessment of Intelligence	9
Feb	Tue 3	Exam # 1	
	Fri 6	Assessment of Personality	10
	Tue 10	Assessment of Personality (Continued)	
	Fri 13	Assessment of Intelligence (Continued)	
	Tue 17	No Class – Reading Week	
	Fri 20	No Class – Reading Week	
	Tue 24	Achievement Tests	8
	Fri 27	Behavioural Assessment	11
Mar	Tue 3	Employment and Vocational Testing	12
	Fri 6	Exam #2	
	Tue 10	Neuropsychological Testing	13
	Fri 13	Neuropsychological Testing (Continued)	
	Tue 17	Bias in Psychological Assessment	15
	Fri 20	Forensic Applications	14
	Tue 24	Accommodations & Legal and Ethical Issues	16 & 17
	Fri 27	How to Develop a Psychological Test	18
	Tue 31	How to Develop a Psychological Test (Continued)	
Apr	Fri 03	No Class – Good Friday	

Information on Exams

The first two exams will be held during the regular class times. Exams are exclusive and you will only be examined on the material before the exam. Exams are **not** cumulative although information presented in the first part of the course forms the basis for understanding the material covered later in the course. The Faculty Office will schedule the Final Exam for the final examination period in April 2015.

Special needs students are invited to identify themselves by January 16 so that appropriate arrangements can be made for them to take the midterm tests.

Exams may include multiple choice, definition, short answer and essay questions. Information on the exact number of questions and the weights assigned to them will be available in the class before the exam.



PSYC Departmental Policies

Missed Exams

Students who cannot write an exam during the December or April exam period due to a serious, extenuating circumstance (illness, death in the family) must follow the steps below to be eligible, and be available to write a deferred exam during the PSYC department's *Make up Exam period* in January, April/May, or September.

1. Obtain permission from their instructor to write a deferred exam. This requires notifying your instructor in advance or, under extraordinary circumstances, within 72 hours after, the exam, with appropriate documentation¹. Please use the *Request for an Exam Deferral* form found on our website or from the UG office and attach your documentation.
2. Complete and return the instructor-signed *Permission for an Incomplete Grade* form available on the Arts and Science website and return it to the UG office.
http://www.queensu.ca/artsci/sites/default/files/Permission_for_an_incomplete_grade%2021jan2011.pdf
3. Be available to write the makeup exam during the first available PSYC *Make up Exam period* January, April/May, or September.

NOTE: Students who do not write the makeup exam are advised to drop the course. If a student cannot write the makeup exam due to a serious extenuating circumstance for which they can provide new documentation, they will either be granted a second deferral by their instructor or be supported in their appeal to drop the course after the deadline though this decision rests with the Associate Dean (Studies).

Accommodation after the fact

Once a student has written an exam or submitted an assignment, they may not subsequently be granted accommodation such as being offered a second opportunity to write the exam or assignment or have it count for less than originally specified in the course syllabus (reweighted).

Travel during exams

According to university regulations, students are expected to be available to write scheduled exams at any time during the official December and April examination periods as well as during any scheduled class times. Requests to write a make-up exam because of conflicting travel plans (e.g. flight bookings) or requests to miss an in class exam due to other plans will NOT be considered except under extraordinary circumstances. Students are advised to wait until the final exam schedules are posted before making any travel arrangements.

¹ Appropriate documentation includes a signed letter from a registered health professional, Queens HC&DS, or documentation of a death such as a bulletin from a memorial service, obituary (newspaper or online) or funeral home letter. Official documents will be copied and originals returned to the student. Note that the PSYC department randomly checks document authenticity and that fraudulent documents will be grounds for a finding of a major departure from academic integrity.
