

Psychology 2102: Introduction to Research Methods (Winter 2018)

Instructor: Dr. Derrick Bourassa

Office: 5L31 Lockhart Hall

Phone: 786-9869 (you can leave a message on voice mail if I am not in)

Email: d.bourassa@uwinnipeg.ca

Office hours: Mondays and Wednesdays, 1:00-2:00 pm.

Textbook: Research Methods for the Behavioral Sciences (5th Edition), Gravetter and Forzano (2016).

COURSE REQUIREMENTS AND GRADING:

Below is the breakdown for the contribution of the course components to your final grade:

2 midterm exams @ 20% each	40%
Final exam	40%
Lab	20% (see lab outline for more details)

The two term exams and the final examination will consist of a mixture of multiple choice, true/false, fill in the blank, and/or short answer questions. The second exam will cover topics covered in class since the first exam. The final exam will be held during the examination period and it will cover the entire course, although more emphasis will be placed on topics covered since the second exam. Students are responsible for material covered in lectures as well as the assigned readings (even if not covered in lectures). Calculators with basic functions (including square and square root functions) will be allowed for exams.

Students will be allowed to write a make-up exam if absent with good reason on an exam date. Absences from exams will be excused only for legitimate medical or compassionate reasons (illness, death in the family, or religious holidays). It is the student's responsibility to inform the instructor prior to the date of the exam to arrange a timely make-up exam. In the event of an emergency, whereby the student cannot inform the instructor prior to the date of the exam, the student should contact the instructor as soon as possible. Students may be required to provide acceptable documentation to support a medical or compassionate claim. Exams missed without an acceptable excuse will be assigned a mark of zero. Students will be asked for photo identification when writing an examination.

The Voluntary Withdrawal (W) date for this course is **March 14th, 2018**. Please read the appropriate items in Section VII of the General Calendar dealing with Senate regulations on withdrawal dates, appeals, plagiarism, cheating, and academic misconduct. Students facing a charge of academic or non-academic misconduct may choose to contact the University of Winnipeg Students' Association (UWSA) where a student advocate will be available to answer any questions about the process, help with building a case, and ensuring students have access to support. For more information or to schedule an appointment, visit our website at www.theuwsa.ca/academic-advocacy or call 204-786-9780.

Students with documented disabilities, temporary or chronic medical conditions requiring academic accommodations for tests/exams (e.g., private space) or during lectures/laboratories (e.g., access to volunteer note-takers) are encouraged to contact Accessibility Services (AS) at 786-9771 or email accessibilityservices@uwinnipeg.ca to discuss appropriate options. All information about a student's disability or medical condition remains confidential. <http://www.uwinnipeg.ca/accessibility>.

Students may choose not to attend classes or write examinations on holy days of their religion, but they must notify their instructors at least two weeks in advance. Instructors will then provide opportunity for students to make-up work and/or examinations without penalty. A list of religious holidays can be found at: <http://uwinnipeg.ca/academics/calendar/docs/important-notes.pdf>

All students, faculty and staff have the right to participate, learn and work in an environment that is free of harassment and discrimination. The UW Respectful Working and Learning Environment Policy may be found online at www.uwinnipeg.ca/respect.

We ask that you please be respectful of the needs of classmates and instructors/professors by avoiding the use of unnecessary scented products while attending lectures. Exposure to scented products can trigger serious health reactions in persons with asthma, allergies, migraines or chemical sensitivities. Please consider using unscented necessary products and avoiding unnecessary products that are scented (e.g. perfume).

Grades:

A+	instructor's discretion
A	85 and over
A-	80-84
B+	75-79
B	70-74
C+	65-69
C	60-64
D	50-59
F	0-49

Note: These cut-offs are tentative and are subject to change in either direction by i) the instructor, ii) the Departmental Review Committee, or iii) the Senate, when circumstances warrant.

TENTATIVE COURSE SCHEDULE

Week	Topic	Reading
Beginning		
Jan. 8	Knowledge, Scientific Method	Ch. 1
Jan. 15	Research Ideas, Measurement	Ch. 2, Ch. 3, Ch. 15 (p. 486-491)
Jan. 22	Participant Selection, Research Strategies and Validity	Ch. 5, Ch. 6, Ch. 9 (p. 252-255)
Jan. 29	Research Strategies and Validity	Ch. 6, Ch. 9 (p. 252-255)
Feb. 5	Statistics	Ch. 15 (p. 441-454; 460-471), App. B
Feb. 12	Experimental Research Strategy, Between-Subjects Design	Ch. 7, Ch. 8, App. B
Feb. 19	READING WEEK: NO CLASSES	
Feb. 26	Within-Subjects Design, Non- and Quasi-Experimental Strategies	Ch. 9, App. B, Ch. 10
Mar. 5	Non- and Quasi-Experimental Strategies	Ch. 10
Mar. 12	Factorial Designs	Ch. 11, App. B
Mar. 19	Correlational Research Strategy	Ch. 12, Ch. 15 (p. 454-459), App. B
Mar. 26	Descriptive and Single-Subject Research	Ch. 13 and 14
Apr. 2	Ethics	Ch. 4

IMPORTANT DATES

Mid-term #1	Feb. 5
Mid-term #2	Mar. 12
Final Exam	Apr. 11