

STAT 1000 Section A01
Basic Statistical Analysis 1
Summer 2016

Instructor	Shabnam Balamchi 333 Machray Hall Telephone: 204-474-6271 Email: Balamchs@myumanitoba.ca	Time	M-W-F 8:45 a.m. – 10:30 a.m.
		Location	200 Armes
		CRN	30260

Office Hours Monday 10:45 a.m. – 11:45 a.m.
Wednesday 10:45 a.m. – 11:45 a.m.
Friday 10:45 a.m. – 11:45 a.m.
(or by appointment)

Web Pages UM Learn: <http://umanitoba.ca/umlearn>
Statistics: <http://umanitoba.ca/statistics>

Resources

Electronic Resources:

1. *Introductory Statistics*, OpenStax College, Rice University, 2013
<http://www.stats.umanitoba.ca/book/intro-stats>
2. *Basic Statistics*, Rand R. Wilcox, Oxford University Press, 2009.
<http://www.stats.umanitoba.ca/book/basic-stats>

This course uses i►clickers for participation marks. To register your i►clicker please use the link:
<https://www.stats.umanitoba.ca/register/i-clicker/>

Additional resources may be posted on UM Learn.

All course notes, assignments, tests, exams, practice exams and solutions are the intellectual property of your instructor. Reproduction or distribution of these materials is strictly forbidden without the consent of the Department of Statistics.

Exam Information

The first term test will be held **Saturday, July 23, 2016 from 9:30 a.m. – 11:00 a.m.** and will cover Units 1-4 in the course outline. The second term test will be held **Saturday, August 13, 2016 from 9:30 a.m. – 11:00 a.m.** and will cover Units 5-7 in the course outline. The second term test is not cumulative. The final exam will be 3 hours in duration and will be **Saturday, August 27, 2016 from 9:00 a.m. – 12:00 p.m.** and the location will be scheduled by the Student Records Office. The final exam will cover Units 1-11, with emphasis on Units 8-11.

The term tests will consist of only multiple choice questions, however, the final examination will contain both multiple choice questions and a written component, in an approximate 60:40 ratio.

For the tests and examination: (i) non-programmable hand-held calculators are permitted (graphing calculators are not permitted), (ii) electronic devices, such as cell phones or headphones, are prohibited, (iii) statistical tables will be provided, if required, and (iv) a formula sheet will be provided

Evaluation

Quizzes	10%
i►clicker / Participation	5%
Term Test I	20%
Term Test II	20%
Final Examination	45%

Subject to the caveat in the paragraph below, the following are the minimum percentage grades required to receive each of the various letter grades: A+ (90%), A (80%), B+ (75%), B (70%), C+ (65%), C (60%), D (50%).

There is an **additional requirement** for obtaining a C in the course: **to obtain a grade of C or better, you must obtain at least 50% on the final examination.**

i►clicker

For every i►clicker response that you give, you will be awarded 1 point. For questions with a correct answer, an additional point will be awarded for selecting the correct response. Full marks (5/5) will be given if you receive at least 75% of the total possible i►clicker points. Partial marks (3/5) will be given if you receive between 50% and 75%. No marks (0/5) will be given if you receive less than 50%. You are responsible for bringing your i►clicker to class and ensuring that it has functional batteries.

Quizzes

The quizzes in this course will be taken during lectures. There will be at least 4 quizzes. Your lowest quiz mark will not count towards your final grade. Quizzes will be taken at 9:55 a.m. - 10:25 a.m. on the following dates.

Quiz 1: Wednesday July 13	Quiz 2: Wednesday July 20
Quiz 3: Wednesday August 10	Quiz 4: Wednesday August 24

Deferred quiz will not be taken from individual students.

Note that the voluntary withdrawal date is **August 12, 2016** (by which time you will have received your marks for the first two term tests and several quizzes).

Statistics Help Centre

In room 311 Machray Hall (which contains a number of computers), graduate students and senior undergraduate students in statistics are available to help you at the following times (from July 04 until July 25):

Monday	10:30 a.m. – 12:30 p.m.
Wednesday	10:30 a.m. – 12:30 p.m.
Friday	10:30 a.m. – 12:30 p.m.

Note: The lab will be closed on holidays.

Academic Dishonesty

It is important that you understand what constitutes academic dishonesty and that you are familiar with the very serious consequences. Links to resources that describe academic dishonesty (including plagiarism, cheating, inappropriate collaboration and examination impersonation; as well typical penalties) can be found at:

<http://umanitoba.ca/science/undergrad/resources/webdisciplinedocuments.html>.

See also:

http://umanitoba.ca/student/resource/student_advocacy/cheating_plagiarism_fraud.html.