

STAT 2000 Section A02  
Basic Statistical Analysis 2  
Winter 2016

<b>Instructor</b>	Carrie Paquette 335 Machray Hall Telephone: 204-474-6040 Email: <a href="mailto:Carrie.Paquette@umanitoba.ca">Carrie.Paquette@umanitoba.ca</a>	<b>Time</b>	MWF 10:30 a.m. – 11:20 a.m.
		<b>Location</b>	100 Fletcher
		<b>CRN</b>	20088

**Office Hours** Monday 11:30 a.m. – 12:30 p.m.  
Tuesday 11:30 a.m. – 12:30 p.m.  
Wednesday 11:30 a.m. – 12:30 p.m.  
(or by appointment)

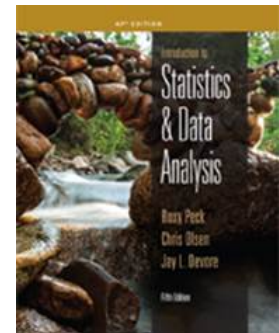
**Web Pages** UM Learn: <http://umanitoba.ca/umlearn>  
Statistics: <http://umanitoba.ca/statistics>

### Textbook & Resources

Peck, Roxy, Chris Olsen, and Jay Devore, *Introduction to Statistics and Data Analysis*, Fifth Edition. Cengage Learning, 2014 (ISBN: 978-1-3056-4983-5). This book has a bundled JMP access code for students who wish to use JMP on their own computers.

This course uses iClickers for participation marks. 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 **Wednesday, March 2, 2016 from 5:30 p.m. – 7:30 p.m.** The final exam will be 3 hours in duration and will be scheduled by the Student Records Office. The final exam is cumulative, with emphasis on the material covered after the midterm exam.

***The term test will consist of only multiple choice questions, however, the final examination will contain both multiple choice questions and a written component, in an approximate 70:30 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

Assignments	10%
i►clicker / Participation	5%
Midterm Examination	35%
Final Examination	50%

*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.**

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. The assignments in this course will be done in UM Learn (formerly Desire2Learn). There will be several assignments, but the lowest assignment mark will not count towards your final grade. **Assignments will be due at 11:59 p.m.** on the respective due dates. **Note that assignment extensions will not be given to individual students.** Note that the voluntary withdrawal date is **March 18, 2016** (by which time you will have received your marks for the first two term tests and several assignments).

## 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 January 11 until April 8):

Monday	9:30 a.m. – 4:30 p.m.
Tuesday	9:30 p.m. – 7:00 p.m.
Wednesday	9:30 a.m. – 7:00 p.m.
Thursday	9:30 a.m. – 4:30 p.m.
Friday	9:30 a.m. – 12:00 p.m.

**Note:** The lab will be closed on holidays and during reading week (February 15 to February 19).

## 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](http://umanitoba.ca/student/resource/student_advocacy/cheating_plagiarism_fraud.html).