

STAT 250
Statistics
Winter 2017

Instructor*: _____

Office/Tel No.: _____

Office Hours: _____

*Students should get the above information from their instructor during class time. The instructor is the person to contact should there be any questions about the course.

Text: *Mathematical Statistics with Applications*, 7th Edition, by Wackerley, D., Mendenhall, W. and Scheaffer, R., Duxbury Press (2008).

Calculators: Only calculators approved by the Department (with a sticker attached as proof of approval) are permitted in the class test and final examination. The preferred calculators are the **Sharp EL 531** and the **Casio FX 300MS**, available at the Concordia Bookstore.

Term Exam: There will be one mid-term exam during the seventh week of the class.

Final Grade: The final grade will be based on the higher of (a) or (b):
(a) The weighted average of assignments (10%), one mid-term test (30%) and the final examination (60%).
(b) The weighted average of assignments (10%) and the final examination (90%).

Notes:
(1) Term exam missed for any reason cannot be made up.
(2) Late assignments will not be accepted.
(3) The final examination will cover everything taught in the course.

Week	Topics to be covered
1	Section: 5.6, 5.7, 5.8, 5.11
2	Section: 6.3, 6.4
3	Section: 6.5, 6.6
4	Section: 6.6 (contd.), 6.7
5	Section: 7.2, 7.3
6	Section: 7.3 (contd.), 7.5
7	Section: 8.2, 8.5, 8.6
8	Section: 8.7, 8.8, 8.9
9	Section: 9.2, 9.3, 9.4
10	Section: 9.5, 9.6, 9.7
11	Section: 10.2, 10.8
12	Section: 10.9, 11.2
13	Section: 11.3, Review