Instructor:

Cody Severinski, cody@utstat.utoronto.ca

Office: SS Room 6015

Office Hours: Wednesday, 4.00 - 5.00 pm; by appointment

TA:

TA: Zeynep Baskurt, zeynep@utstat.utoronto.ca; Office Hours: Monday, 5.00 - 6.00 pm TA: Uyen Hoang, hoang@utstat.utoronto.ca; Office Hours: Tuesday, 3.00 - 4.00 pm TA: Chunyi Wang, chuny@utstat.utoronto.ca; Office Hours, Wednesday, 5.00 - 6.00 pm

TAs will hold office hours in the Stat Aid Centre, SS 1091

Description

An introduction to the theory of statistical inference. After a brief review of previous material, we will focus on parameter estimation and hypothesis testing.

Lectures:

04 July - 13 August, Monday / Wednesday, 7.00 - 10.00 pm McLennan Physical Labs, Room 102 - 60 St. George Street

Tutorials:

09 July - 13 August, Monday / Wednesday, 6.00 - $7.00~\mathrm{pm}$

TA: Zeynep, Sidney Smith 1070 - 100 St. George Street TA: Chunyi, Lash Miller Chemical Labs, Room 158 - 80 St. George Street

Last Name: Aa - Hn Last Name: Ho - Pb

TA: Uyen, McLennan Physical Labs, Room 102 - 60 St. George Street

Last Name: Pc - Zz

Text:

Mathematical Statistics and Data Analysis, 3rd ed., John A. Rice. Duxbury, 2007.

Prerequisite:

STA257

Corequisite:

One of MAT235, MAT237, MAT257, and one of MAT223, MAT240

Evaluation:

Tentative based on feedback today and discussion with TA on Friday

- 20% Tutorial Quizzes
- 20% Best Midterm
- 10% Worst Midterm
- 50% Final Examination

Tutorial Quizzes (10 minutes): July 11, July 23, August 08

Midterms (90 minutes): July 18, July 25

Final examination (3 hours) will be scheduled by the Faculty (August 14 - 17).

Programmable calculators are not permitted on on quizzes, midterms, or final exams. We will

decide on note / aid sheet policy prior to the midterm.

Regrading requests must be made within one week of the return of the test, accompanied by a note (attached to the original, not written on the original).

Missed Test:

There are no make-up test. Should you miss a test due to illness, you must submit to your lecturer or to the Statistics Main Office (SS 6018), within one week, completed by yourself and your doctor, the U of T Student Medical Certificate, obtainable from your college registrar, the Office of the Faculty Registrar (SS 1006), the Statistics Main Office, or the Koffler health service. The weight will then be shifted to the final exam. If proper documentation is not received, your marked for the missed test will be zero.

Important Dates:

- Final date to add: July 09Final date to cancel: July 30
- University Closed: August 06

Material:

Course material will be made available on my site: http://utstat.utoronto.ca/~cody

Left navigation bar: Teaching ▶ Stat 261

Blackboard will be used for grades and for announcements.

Plagarism:

Academic offenses are unacceptable, and will be prosecuted. It is a long process that will end with severe sanctions for you: zero on the course, annotation on the transcript, suspension, or even expulsion. It will be easier for everyone if you just don't cheat on a test.