Mathematical Statistics, MA 486/586-1C Spring 2019

Class meets Mondays, Wednesdays, and Fridays 10:10am-11:00am, room HHB 126

Instructor: Dr. Nandor Simanyi
Office: 490B Campbell Hall, ph. 934-2154
Office hours: Mondays and Wednesdays, 11:30-12:30, or by appointment
E-mail: simanyi@uab.edu


Text: Dr. Nikolai Chernov Mathematical Statistics

Grading policy:

Homework 20 %
Midterm I (around February 8) 20 %
Spring break: March 11–March 17
Midterm II (around March 22) 20 %
Final Friday, April 26, 8:00–10:30 40 %

Homework: Problems will be assigned weekly on Fridays, unless announced otherwise. Homework will be due the next Friday after assignment. Corrected and graded homework will be returned in the next class meeting. One (lowest) homework score will be dropped. You can use any software (including MATLAB) for doing homework problems.

To 586 students: You are taking this course at a graduate level! You will be given extra, more difficult, assignments periodically. Unlike regular homework assignments, those extra assignments are mandatory. The extra assignments will make 20% of your course grade, the rest will count for 80%, scaled appropriately. The 586-level problems can be turned in any time before (or on) the final exam. The 586-level problems can be resubmitted after being graded, for full credit.

All tests in this course are open-book and open-notes. You may use a calculator, and you will actually need one.

The syllabus is tentative, some changes are possible.

Classnotes, homework assignments, the list of computer projects are available at

http://people.cas.uab.edu/~simanyi/teaching/486-586/

*Welcome to MA 486/586 and best of luck to you all.*