Math 5651, Sec. 3: Basic Theory of Probability and Statistics

Syllabus: Fall 2017

Class Times and Location:
003 Lec: 2:30 pm – 4:15 pm TTh, LindH 229.

Instructor: Mikhail Safonov, VinH 231, tel: 625-8571, email: safonov@math.umn.edu
http://www.math.umn.edu/~safonov

Office Hours: TTh, 01:25 pm – 2:15 pm, or by appointment

We plan to cover Chapters 1–5 (excluding starred sections) and Sections 6.1 and 6.2.

Homeworks: There will be 6 homeworks due at the beginning of class on Tuesdays,
Late homework will receive less that full credit, and possibly zero credit.

Midterm Exams: on Thursdays,
October 12 and November 16, during class time.

Final Exam:
Saturday, December 16, 4:00 pm – 6:00 pm, LindH 229.

Grading: Homeworks - 20% ,
Midterm Exams - 20% for each one,  Final Exam - 40%.

Missed exams: Make-up Final exams will be given to students who have a valid
reason for missing an exam. Such students must notify their instructor prior to the
exam, and the reason must be documented. There will be no make-up Midterm
exams. A proportional part of the score for the Final exam will be used instead for
students who have a valid documented reason for missing a Midterm exam.

Incompletes: The grade of I can be assigned only to students who have taken and
passed one Midterm Exams and who have a valid excuse for being unable to take the
Final Exam.

Homework Assignment # 1 (due on Sept. 19):
Sec.1.4: #2, 4, 5; Sec.1.5: #4, 7; Sec.1.6: #2, 6.