STAT: 6300
Probability and Stochastic Processes I
74 SH
12:30-1:20 p.m.
Fall 2018
Stramer

Instructor: Osnat Stramer, 370 SH, phone: 335-3182,
Email: osnat-stramer@uiowa.edu

Office Hours: Scheduled office hours for the course are from 11:00 am to 12:00 pm, on MWF in 370 SH. Appointments at other times may be made via email.

DEO: Prof. Joe Lang, 241 SH, 335-0712
joseph-lang@uiowa.edu

WWW: For selected course material such as handouts, homework assignments and solutions go to http://icon.uiowa.edu. Log in using your Hawk ID and Hawk ID password.

Topics: Chapters 1 - 2 (mostly review), 3, 4, 5, 10, and 11 if time permits.

Prerequisites: STAT: 4100

Grading System

Your semester grade will consist of the following components:
Homework 10%
Quizzes 20%
Midterm Exam I 15% Thursday September 13 6:30-8:00 pm, place TBA
Midterm Exam II 20% Thursday October 25 6:30-8:00 pm, place TBA
Final Exam 35% TBD by the University.

Problem sets will generally be made available on ICON on Tuesday; answers will be due on Monday.

Quizzes: There will be 3-4 announced quizzes. The quizzes will be closed book and closed notes, except that you may use a "crib sheet"-one page (8.5 x 11) of notes written on one side only.
**Exams:** There will be two midterm exams and one cumulative final exam. The examination will be closed book and closed notes. Calculator may be used for exams, and any necessary statistical tables will be provided. One 8.5”x11” formula sheets (both sides) may be used for midterm I, two 8.5”x11” formula sheets (both sides) may be used for midterm II, and three 8.5”x11” formula sheets (both sides) may be used for the final. If an exam is missed, a make-up exam will be permitted only if the circumstances of missing the exam satisfy university policies.

I reserve the right to give bonus points at any time. The bonus points may be applied to any part of your grade.

As an approximate guide, grades will be given as:

90-100: A  
80-90: B  
70-80: C  
60-70: D  
Below 60: F

Plus and minus grades will be given.

**COMMUNICATION:** In the event that I need to communicate with you by email, I will assume that you read your firstname-lastname@uiowa.edu email at least every 24 hours.

**INFORMATION FOR STUDENTS WITH DISABILITIES:** I would like to hear from anyone who has a disability, which may require some modification of seating, testing, or other class requirements so that appropriate arrangements can be made. Please see me as soon as possible.

**COLLEGE OF LIBERAL ARTS AND SCIENCES POLICIES AND PROCEDURES:**
This course is governed by the policies and procedures of the College of Liberal Arts.

https://clas.uiowa.edu/faculty/teaching-policies-resources-syllabus-insert