STAT: 6300
Probability and Stochastic Processes I
140 SH
9:30-10:20 a.m.
Fall 2015
Stramer

Instructor: Osnat Stramer, 370 SH, phone: 335-3182,
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Office Hours: Monday 10:30 a.m. -12:30 p.m., Friday 10:30 a.m.-11:30 p.m. or by appointment.

DEO: Prof. Joe Lang, 241 SH, 335-0712
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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

Homework (15%): Homework will be assigned nearly each Wednesday. Late homework is accepted only as required by university policy, i.e. due to illness, mandatory religious obligations, or other unavoidable circumstances or University activities.

Quizzes (25%): There will be 6-8 announced quizzes (the lowest of which will be dropped). 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.

Midterm (25%): There will be one midterm exam during the course. The exam date is Thursday Oct 8 from 6:30-8:30 p.m. The examination will be closed book and closed notes, except that you may use one standard “crib sheets” (8.5 x 11) of notes written on both sides for the midterm.

Final exam (35%): Final exam TBD by the University. The final exam is comprehensive with emphasis on newer materials. It will be closed book and closed notes, except that you may use a “crib sheet”-two pages (8.5 x 11) of notes written on both sides.
Missed exams may be made up only with documentation of reasons required by university policy.

**EXAMS/GRADING:**
- Quizzes: 25%
- Homework: 15%
- **MIDTERM:** Thursday October 8, 6:30-8:30 pm 40 SH 25%
- **FINAL EXAM:** TBD by the University 35%

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.

**Resources:** The Writing Center service offers twice a week tutoring, appointments, and online tutoring at 4 different locations on campus. Please see [www.uiowa.edu/~writingc](http://www.uiowa.edu/~writingc)
Administrative Home

The College of Liberal Arts and Sciences is the administrative home of this course and governs matters such as the add/drop deadlines, the second-grade-only option, and other related issues. Different colleges may have different policies. Questions may be addressed to 120 Schaeffer Hall, or see the CLAS Academic Policies Handbook at http://clas.uiowa.edu/students/handbook.

Electronic Communication

University policy specifies that students are responsible for all official correspondences sent to their University of Iowa e-mail address (@uiowa.edu). Faculty and students should use this account for correspondences (Operations Manual, III.15.2, k.11).

Accommodations for Disabilities

A student seeking academic accommodations should first register with Student Disability Services and then meet with the course instructor privately in the instructor's office to make particular arrangements. See http://sds.studentlife.uiowa.edu/ for more information.

Academic Honesty

All CLAS students or students taking classes offered by CLAS have, in essence, agreed to the College's Code of Academic Honesty: "I pledge to do my own academic work and to excel to the best of my abilities, upholding the IOWA Challenge. I promise not to lie about my academic work, to cheat, or to steal the words or ideas of others; nor will I help fellow students to violate the Code of Academic Honesty." Any student committing academic misconduct is reported to the College and placed on disciplinary probation or may be suspended or expelled (CLAS Academic Policies Handbook).

CLAS Final Examination Policies

The final examination schedule for each class is announced by the Registrar generally by the fifth week of classes. Final exams are offered only during the official final examination period. No exams of any kind are allowed during the last week of classes. All students should plan on being at the UI through the final examination period. Once the Registrar has announced the date, time, and location of each final exam, the complete schedule will be published on the Registrar's web site and will be shared with instructors and students. It is the student's responsibility to know the date, time, and place of a final exam.
Making a Suggestion or a Complaint

Students with a suggestion or complaint should first visit with the instructor (and the course supervisor), and then with the departmental DEO. Complaints must be made within six months of the incident (CLAS Academic Policies Handbook).

Understanding Sexual Harassment

Sexual harassment subverts the mission of the University and threatens the well-being of students, faculty, and staff. All members of the UI community have a responsibility to uphold this mission and to contribute to a safe environment that enhances learning. Incidents of sexual harassment should be reported immediately. See the UI Office of the Sexual Misconduct Response Coordinator for assistance, definitions, and the full University policy.

Reacting Safely to Severe Weather

In severe weather, class members should seek appropriate shelter immediately, leaving the classroom if necessary. The class will continue if possible when the event is over. For more information on Hawk Alert and the siren warning system, visit the Department of Public Safety website.