1. Instructor: Kung-Sik Chan  SH 263  335-2849  kung-sik-chan@uiowa.edu
   office hours: MWF 1:00-2:00pm, or by appointment.

2. Department: Statistics and Actuarial Science
   DEO contact information (Joseph Lang, 241 SH, 335-0712, joseph-lang@uiowa.edu)

3. Time and location of class: 10:30am - 11:20pm MWF 30 SH

4. Textbooks:
   Asymptotic Statistics by van der Vaart
   We shall try to cover chapters 2 to 16 minus the starred sections in the textbook "Asymptotic Statistics." We aim to give a relatively comprehensive treatment of the asymptotic methods for deriving the asymptotic distribution and optimality properties of estimators and tests commonly used in practice.

5. 22S: 190 and 194.

6. Course requirements:

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<thead>
<tr>
<th>date</th>
<th>percent</th>
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<tbody>
<tr>
<td>Homework</td>
<td>20%</td>
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<tr>
<td>Exam 1 Oct., 2 (Friday)</td>
<td>25%</td>
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<tr>
<td>Exam 2 Nov., 9 (Monday)</td>
<td>25%</td>
</tr>
<tr>
<td>Final Exam (date to be announced)</td>
<td>30%</td>
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</tbody>
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   Several homework assignments will be given. Discussion with fellow students on the exercises of the homework is allowed, but each student must write their own solutions. Exams are open book.

7. Grading policy: Your grade for this course will be assigned according to the following approximate scale:

   90 to 100  A
   80 to 89   B
   70 to 79   C
   60 to 69   D
   0 to 54    F

   This scale is not absolute, and the cutoff points may vary depending on the difficulty of the exams. Also, borderline cases may receive a + or -. The College and EPC ask that the A+ grade be used only in extraordinary situations.
8. Students are expected to attend every class unless for documented reasons including sickness or unavoidable circumstances. See http://www.clas.uiowa.edu/faculty/teaching/attendance.shtml for the CLAS policies on attendance.

9. Miscellaneous:

   **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 Student Academic 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. Scroll down to k.11.)

   **Accommodations for Disabilities** A student seeking academic accommodations should first register with Student Disability Services and then meet privately with the course instructor to make particular arrangements. See www.uiowa.edu/sds/ for more information.

   **Academic Honesty** The College of Liberal Arts and Sciences expects all students to do their own work, as stated in the CLAS Code of Academic Honesty. Instructors fail any assignment that shows evidence of plagiarism or other forms of cheating, also reporting the student’s name to the College. A student reported to the College for cheating is placed on disciplinary probation; a student reported twice is suspended or expelled.

   **CLAS Final Examination Policies** Final exams may be offered only during finals week. No exams of any kind are allowed during the last week of classes. Students should not ask their instructor to reschedule a final exam since the College does not permit rescheduling of a final exam once the semester has begun. Questions should be addressed to the Associate Dean for Undergraduate Programs and Curriculum.

   **Making a Suggestion or a Complaint** Students with a suggestion or complaint should first visit the instructor, then the course supervisor, and then the departmental DEO. Complaints must be made within six months of the incident. See the CLAS Student Academic 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 Comprehensive Guide on Sexual Harassment 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 Public Safety web site.