

**Statistics 301, Fall Semester, 2008, Lectures 3 and 4**  
**Professor Wardrop**

**1. Teaching Staff**

Name	Section	Time	Classroom	Office*	Phone	E-mail*
Bob Wardrop	Lecture 3	1:00–2:15 TR	331 SMI	1120	33304	wardrop
Ming Xie	Disc. 331	12:05 M	215 Ingraham			xieming
Quoc Tran	Disc. 332	1:20 M	B317 Van Vleck	B248	37329	tran
Ming Xie	Disc. 333	3:30 M	225 Ingraham			xieming
Quoc Tran	Disc. 334	4:35 M	123 Van Hise	B248	37329	tran
Aki Ozeki	Disc. 335	8:25 T	23 Ingraham	1335	28182	ozeki
Aki Ozeki	Disc. 336	12:05 M	106 Social Work	1335	28182	ozeki
Bob Wardrop	Lecture 4	2:30–3:45 TR	331 SMI	1120	33304	wardrop
Quoc Tran	Disc. 341	1:20 R	B321 Van Vleck	B248	37329	tran
Aki Ozeki	Disc. 342	1:20 W	209 Van Hise	1335	28182	ozeki
Ming Xie	Disc. 343	2:25 W	290 Van Hise			xieming
Ming Xie	Disc. 344	12:05 W	23 Ingraham			xieming

\*Offices are in MSC (1300 University Avenue); email suffix is @stat.wisc.edu

**Wardrop's office hours:** TBA—Watch webpage and email signature.

2. **Materials.** The text *Statistics: Learning in the Presence of Variation* is required. Used copies of the text should be available at the University Book Store, 711 State Street, and at Underground Book Exchange, 644 State Street. The book should sell for approximately \$24 used, \$32 new.

There is a *Revised Student Study Guide (RSSG)* that is available on my webpage. The *RSSG* contains study suggestions for each chapter, detailed solutions to the odd-numbered exercises in the text, approximately 200 sample exam questions with solutions, and additional mathematical derivations. Note that the textbook contains brief solutions to its odd-numbered exercises.

Most students find the web materials described below to be much more useful than the *RSSG*. In fact, unless you really want to see math derivations, I recommend that you do **not** use the *RSSG*.

You need a calculator that can compute square roots; otherwise, it does not need to be sophisticated.

3. **Webpage.** My web address is

<http://www.stat.wisc.edu/~wardrop/>

You will need to print several documents from this page. Under “Courses:” click on “Statistics 301, Lectures 3 and 4, Fall 2008” and print the documents listed below.

- Some Useful Comments on Homework Assignments
- Calendar, Exam Schedule, Etc.
- Determination of Course Grade
- Homework Assignments
- Project Assignment
- Course Notes

- Extra Exercises: Chapters 1–3
- Extra Exercises: Chapters 5–7
- Extra Exercises: Chapters 12, 15, 16, 8 and 13
- Practice Exam Questions and Solutions (This will appear in two or three documents and will not be available at the beginning of the semester)

If you are taking this course for Honors credit, see the *Honors assignment* on the webpage.

4. **Syllabus.** The course will cover Chapter. Section numbers 1.1–1.3, 2.1–2.5, 3.1–3.5, 5.1–5.4, 6.1–6.3, 6.5, 7.1, 7.2, 12.1–12.4, 15.1–15.3, 16.2, 8.1, 8.2, and 13.1–13.4 of the textbook.

5. **Daily Routine.** Bring the textbook and the *Course Notes* to lecture.

Bring the textbook, the *Extra Exercises* and a calculator to discussion.

Homework exercises will be assigned for the sections of the text that are covered in lecture. Homework will be collected at the beginning of lecture on Thursday of the week after it is assigned. In addition, homework placed in the TA's mailbox by 1:00 PM on Friday (the day after it is collected in lecture) will be accepted as being on time. Homework that is NOT submitted by 1:00 on Friday will be deemed late and receive a minus. Only Professor Wardrop—not your TA—can grant a plus to a late homework.

The primary purpose of the discussion is to provide you with help in completing the homework. Homework assignments will be announced in lecture and posted on the web.

6. **Course Grade.** See the document 'Determination of Course Grade' on the course website.