

Statistics 301, Spring Semester, 2009, 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
Deyuan Jiang	Disc. 331	1:20 W	2195 Grainger	1335M	35948	jiang
Deyuan Jiang	Disc. 332	12:05 W	533 Noland	1335M	35948	jiang
Deyuan Jiang	Disc. 333	2:25 W	286 Van Hise	1335M	35948	jiang
Jiale Xu	Disc. 334	4:00 T	4017 Vilas	1245D	25767	xujiale
Ming Xie	Disc. 335	4:35 M	355 Van Hise	1270	23230	xieming
Ming Xie	Disc. 336	3:30 M	342 Noland	1270	23230	xieming
Bob Wardrop	Lecture 4	2:30–3:45 TR	331 SMI	1120	33304	wardrop
Deyuan Jiang	Disc. 341	12:05 R	226 Animal Science	1335M	35948	jiang
Jiale Xu	Disc. 342	2:25 W	599 Van Hise	1245D	25767	xujiale
Jiale Xu	Disc. 343	1:20 W	455 Noland	1245D	25767	xujiale
Jiale Xu	Disc. 344	12:05 W	1070 Grainger	1245D	25767	xujiale
Ming Xie	Disc. 345	2:25 W	2124 Chamberlin	1270	23230	xieming
Ming Xie	Disc. 346	11:00 W	123 Ingraham	1270	23230	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/>

Under “Courses:” click on “Statistics 301, Lectures 3 and 4, Spring 2009;” the resulting link is the “course webpage.” There are 21 items listed on the course webpage; see the first day’s lecture to learn about them.

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.** I strongly recommend that you bring the lecture notes to class (or a lap top to view them). Some days it will be useful, but not essential, for you to have a textbook. Thus, I recommend that you bring your text or sit next to someone who does bring a text.

Bring the textbook, lecture notes, 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.