

# Statistics 301, Spring Semester, 2008, Lectures 1, 2 and 6 Professor Wardrop

## 1. Teaching Staff

Name	Section	Time	Classroom	Office*	Phone	E-mail*
Bob Wardrop	Lecture 6	8:50 MWF	331 SMI	1120	33304	wardrop
Rui Tang	Disc. 361	1:20 T	B333 Van Vleck	B248B	37329	ruitang
Rui Tang	Disc. 362	12:05 M	110 Social Work	B248B	37329	ruitang
Rui Tang	Disc. 363	4:35 M	290 Van Hise	B248B	37329	ruitang
Rui Tang	Disc. 364	2:25 M	B309 Van Vleck	B248B	37329	ruitang
Sheng Wang	Disc. 365	1:20 T	B317 Van Vleck	B248A	37329	sheng
Sheng Wang	Disc. 366	4:00 T	574 Van Hise	B248A	37329	sheng
Bob Wardrop	Lecture 1	9:55 MWF	331 SMI	1120	33304	wardrop
Sangbum Choi	Disc. 311	4:35 M	205 Van Hise	1275G	21577	sangbum
Sangbum Choi	Disc. 312	12:05 M	B317 Van Vleck	1275G	21577	sangbum
Sangbum Choi	Disc. 313	2:25 M	B313 Van Vleck	1275G	21577	sangbum
Sangbum Choi	Disc. 314	1:20 T	478 Van Hise	1275G	21577	sangbum
Sheng Wang	Disc. 315	4:00 R	209 Van Hise	B248A	37329	sheng
Sheng Wang	Disc. 316	12:05 W	499 Van Hise	B248A	37329	sheng
Bob Wardrop	Lecture 2	11:00 MWF	331 SMI	1120	33304	wardrop
Perla Reyes	Disc. 321	12:05 M	B313 Van Vleck	B248	37329	reyes
Xipei Yang	Disc. 322	4:35 M	286 Van Hise	B248I	37329	xipei
Xipei Yang	Disc. 323	3:30 M	23 Ingraham	B248I	37329	xipei
Perla Reyes	Disc. 324	1:20 T	482 Van Hise	B248	37329	reyes
Xipei Yang	Disc. 325	12:05 W	B337 Van Vleck	B248I	37329	xipei
Perla Reyes	Disc. 326	1:20 W	587 Van Hise	B248	37329	reyes

\*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. If you are unable to find a copy of the book, see me.

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 1, 2 and 6, Spring 2008” and print the documents listed below. (Not all are available at the beginning of the semester.)

- 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: Midterm 1
- Practice Exam Questions and Solutions: Midterm 2
- Practice Exam Questions and Solutions: Final Exam

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 Friday of the week after it is assigned. In addition, homework placed in the TA’s mailbox by 3:00 PM on Friday (the day it is collected in lecture) will be accepted as being on time. Homework that is NOT submitted by 3:00 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.