

**Homework Assignments, Statistics 301, Professor Wardrop,
Spring Semester 2009**

The exercises listed below in the column labeled *Homework* are to be submitted for grading. If you can successfully complete: all exercises listed below in both columns and the *Practice Exam Questions* from my webpage, then you should be well prepared for the exams. Problems below come from two sources: **T**, the text; and **E**, extra exercises. The extra exercises document is on my website.

In discussion the TA will help you prepare for completing the homework exercises.

Section	Source	Page	Homework	Practice
1.1	T	12	10	8
1.2	T	23	8, 16	12, 14
1.3	T	32	6, 12	4, 14
2.2	T	48	10, 12, 14, 20	26, 28, 34
2.3	T	57	2, 4, 6	1, 3, 5
2.3	E		1, 3	2, 4
2.5	T	73	6, 10	5, 9
2.5	E		5, 7, 9, 11, 12.1	6, 8, 10, 12, 12.2
2.4	T	63		2, 4, 6
3.1	E		13, 15, 16	14, 17
3.2	T	87	2	1
3.2	E		18	19, 20
3.3	T	96	4	6
3.4	T	103	2, 10, 14	4, 8, 12, 16
3.4	E		21, 24	22, 23
5.2	E		1, 3, 5	2, 4, 6
5.3	T	176	2, 5, 6	8, 10, 12, 14
5.3	E		7, 9, 11, 13	8, 10, 12
6.2	T	193	6, 12, 14	2, 4, 8, 10
6.3	T	202	2, 4	
6.3	E		15, 16, 18, 21	14, 17, 19, 20
6.5	T	219	2	3, 4, 6
6.5	E		22	23

Section	Source	Page	Homework	Practice
Chap. 7	T	252	2(a,b), 6	10, 12, 14
Chap. 7	E		24, 26, 28, 30	25, 27, 29
12.3	T	401	4(a, d, e), 28	1, 13
12.3	E		1, 3	2, 4
12.4	T	426		1, 3, 4, 13
12.4	E		5, 7	6, 8
15.2	T	542	2, 4, 16	6, 10, 12, 14
15.3*	T*	562*	8*, 18*	2*, 6*, 12*, 14*, 16*
15.3	E		9, 11, 13, 14, 16	10, 12, 15
16.2	T	598	2	10, 16
16.2	E		18, 20, 21	17, 19, 22
8.2	T	268		2, 4, 6, 13
8.2	E		23, 25	24, 26, 27
13.1	T	441		1–4
13.2	T	456	8	4, 6, 10
13.3	T	478	8	4, 6, 10
13.3	E		28	
13.4	T	489	6, 8	2, 4, 10
13.4	E		29, 31, 32, 33	30, 34

* In Section 15.3, in the text, ignore all requests for you to “comment on robustness.”