

## STATISTICS 301

*INSTRUCTOR:* R. Johnson

*OFFICE:* 4393 Comp. Sci.-Statistics Center

*OFFICE HOURS:* 8:00 -8:45 , 2:15-3:00 M-R(held by TA's) or by appointment.

***TEXT STATISTICAL REASONING AND METHODS,***

by R. A. Johnson and K. Tsui, John Wiley and Sons

Grade is based on:

- (1) Midterm exam (30%)  
T June 3
- (2) Final exam (60%)
- (3) Homework (10%)  
(Total home work points)

## ASSIGNMENTS

Reading	HW No.	Homework Exercises
Chapter 1	1	8.5, 8.6, 8.18
Chapter 2 (Sections 1-3 )	1 cont.	3.2, 3.7, 3.19, 3.25, 3.28
Chapter 2 (omit 6)	2	4.6, 4.17, 5.2 , 5.3 5.22
Chapter 3 (Sections 1-5)	3	2.2, 2.8, 2.10, 2.11, , 5.6, 7.11
Chapter 4 (Sections 1-3)	4	2.1, 2.6, 2.12, 3.9, 3.14, 3.18
Chapter 4 (Sections 4-6)	5	5.12, 5.14, 5.16, 5.24, 5.25, 6.3
Chapter 5 (Sections 1-5)	6	2.2 (a)-(c), 2.5, 2.12, 2.24, 3.1, 3.6, 5.1, 5.8, 5.22
Chapter 6 (Sections 1-6)	7	2.2, 2.3, 4.6 , 5.7 , 5.10, 6.14
Chapter 7	8	2.2, 2.6, 2.9, 3.7, 3.9, 3.11
Chapter 8	9	2.2, 2.10, 3.4, 3.15, 3.16, 4.1(a)-(b), 4.2 (a)-(b), 4.9, 4.17
Chapter 9 (Sections 1-4)	10	2.3 a-b, 2.6, 3.3, 3.12, 4.2,
Chapter 10 (Sections 1-5)	11	2.6, 2.13, 2.18(get own data), 4.11, 5.17
Chapter 11 (Sections 1-3 )	12	2.4, 2.16, 3.5, 3.6
Chapter 12 (Also Chapter 3)	13	2.6, 2.10, 3.6, 4.4