

University of Texas at Dallas
Course Syllabus
Fall 2005

Instructor: Dr. Gregory Kramer

Course Title: Stat 3332.001
Statistics for Life Sciences

Room: JO 3.516 **Days:** T R

Time: 11:00-12:15 p.m.

Office: EC 2.512

Office Hours: T R 10:30-10:55 a.m. or by appointment

E-mail: gkramer@utdallas.edu

Textbook: Bernard Rosner. Fundamental of Biostatistics, 6th edition.

Exams: There will be two major exams and final examination. No make-ups. The first two exams will be closed book, although you will be allowed an 8 1/2 X 11 inches study sheet for formulas and notes. The final exam will be comprehensive and open book. A hand calculator is necessary.

Quizzes: There will be 5 quizzes. Each quiz is worth 20 points.

Grading Policy:

Quizzes	10%
Midterm exam 1	25%
Midterm exam 2	25 %
Final Exam	40 %

Midterm grade will be assigned based on your grade in test 1 and quizzes taken.

Grading Scale:

[96-100).....A+	[93-96).....A	[90-93).....A-
[86-90).....B+	[83-86).....B	[80-83).....B-
[76-80).....C+	[73-76).....C	[70-73).....C-
[66-70).....D+	[63-66).....D	[60-63).....D-
	Below 60F	

Syllabus (Subject to Change)

Week	TU	Sections	Thur	Sections	
1	8/16	Break	8/18	Ch. 1 Introduction. Ch. 2. 2.1 – 2.6	
2	8/23	Ch. 2. 2.3. – 2.4	8/25	Ch. 2 2.5 – 2.6	
3	8/30	Ch. 2. 2.7 – 2.8	9/1	Q1 Ch. 3 3.1 - 3.3	
4	9/6	Ch. 3 3.4 – 3.5	9/8	Ch. 3 3.6 - 3.7	
5	9/13	Ch. 4 4.1 – 4.3	Q2	9/15	Ch. 4 4.4 – 4.7
6	9/20	Ch. 4 4.8 – 4.9	9/22	Ch. 4. 4.10 – 4.13	
7	9/27	Q3 Review Exam 1	9/29	Midterm Exam 1	
8	10/4	Ch. 5 5.1 – 5.6	10/6	Ch. 5. 5.6 – 5.7	
9	10/11	Ch. 6. 6.1 – 6.5	10/13	Ch. 6. 6.5 – 6.8	
10	10/18	Ch. 7. 7.1 – 7.4	Q4	10/20	Ch. 7 7.6, 7.7, 7.9
11	10/25	Ch 7. 7.9 – 7.10	10/27	Review for exam 2	
12	11/1	Midterm Exam 2	11/3	Ch . 8 8.1 – 8.4	
13	11/8	Ch. 8 8.4 – 8.6	11/10	Ch. 8. 8.7 – 8.10	
14	11/15	Ch. 10. 10.1 – 10.2	Q5	11/17	Ch. 11. 11.1 – 11.3. 11.7, 11.8
15	11/22	Review for Final Exam	11/24	Holiday	
16	11/29	Final Exam at 11:00 a.m.	11/31	No classes	