

University of Texas at Dallas
Course Syllabus
Spring 2005

Instructor: Dr. Gregory Kramer

Course Title: Stat 3332.001
Statistics for Life Sciences

Room: GR 4.301 **Days:** MWF

Time: 11:00-1:50 a.m.

Office: EC 2.512

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

E-mail: gkramer@utdallas.edu

Textbook: Jerrold H. Zar “Biostatistical Analysis”, 4th Edition

Complementary Book: Statistics for The Life Sciences, 3rd edition, by Samuels and Witmer

Exams and Grading Policy:

Closed book. One formula sheet is allowed. A hand calculator is necessary.

Grading Policy:

Midterm exam 1	30%
Midterm exam 2	30 %
Final Exam	40 %

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	M	Sections	W	Sections	F	Sections
1	01/10	Ch. 1. Intro to Statistics	01/12	2.1 – 2.3	01/14	2.3 - 2.4
2	01/17	Holiday	01/19	3.1 – 3.3	01/21	3.4 – 3.6
3	01/24	4.1 – 4.3	01/26	4.4 – 4.6	01/28	4.7 – 4.8
4	01/31	17.1 – 17.2	02/02	19.1	02/04	Review for Exam 1
5	02/07	Review for Exam 1	02/09	Midterm Exam 1	02/11	Ch. 5 Probability 5.1 – 5.2
6	02/14	5.3 – 5.4	02/16	5.5 – 5.6	02/18	5.6 – 5.7
7	02/21	6.1 – 6.3	02/23	6.4	02/25	7.1 – 7.3
8	02/28	7.4 – 7.6	03/02	7.7 – 7.10	03/04	7.11 – 7.14
9	03/07	Holiday	03/09	Holiday	03/11	Holiday
10	03/14	Review Exam 2	03/16	Review for Exam 2	03/18	Midterm Exam 2
11	03/21	8.1 – 8.3	03/23	8.4 – 8.5	03/25	8.6 – 8.7
12	03/28	8.8 – 8.9	03/30	8.10	03/01	8.11 – 8.12
13	04/04	8.13 – 8.14	04/06	9.1 – 9.2	04/08	9.3 – 9.4
14	04/11	9.5 – 9.6	04/13	9.7	04/15	17.3 – 17.4
15	04/18	17.5 – 17.6, 17.11	04/20	19.2 – 19.3	04/22	Review Final Exam
16	04/25	Review for Final Exam	04/27	No Classes	04/29	No Classes
17	05/02	Final Exam at 11:00 a.m.				