

Math 10	Elementary Statistics																														
Instructor	James Lum																														
Phone	924-5068 (SJSU)																														
Text	<u>Statistics, Understanding Uncertainty</u> by Frank Soler. Associated Research Consultants, 3 rd Edition, 2008.																														
Related Materials	(1) Course Syllabi (contains all hard copy lab assignments by Soler) (2) Calculator with appropriate statistical functions (must include linear regression) (3) CD ROM: <u>Statistics</u> by The Math Lab																														
Prerequisite	Math 114 (C or better) or equivalent. Also, see English Advisory.																														
Exams	Three 70-minute exams will be given. (No make-ups. In case of an emergent circumstance, an average score using the other exams and the final is used.) All exams are open notes/book & no computers.																														
Labs	The labs from the Course Syllabi are indicated on the calendar. There will be 3 to 6 assignments given in class that will also be counted as labs (must be submitted individually). The labs from the Course Syllabi may be done individually or in a group of two or three students. A single hard copy may be submitted for the entire group and subsequently, the same grade will be given to																														
Computer And Text Problems	The computer practice problems on the disk are to be completed individually. Six problems of level 1, 6 of level 2, and 8 of level 3 are required for topics 1 through 9. Topic <i>a</i> levels 1 and 2, and topic <i>b</i> level 1 are also required. (Check the calendar.) The assigned problems in the text are to be completed by the student. These problems will not be collected.																														
Final	There will be a two-hour comprehensive final. Failure to take the Final means an F in the course.																														
Grades	<table border="0"> <tr> <td>Exam (points)</td> <td>48% (300)</td> <td>A</td> <td>594-625 pts</td> <td>C*</td> <td>375-466 pts</td> </tr> <tr> <td>Labs</td> <td>15% (94)</td> <td>A-</td> <td>562-593 pts</td> <td>D*</td> <td>281-374 pts</td> </tr> <tr> <td>Problems</td> <td>12% (75)</td> <td>B+</td> <td>530-561 pts</td> <td>F</td> <td>below 281 pts</td> </tr> <tr> <td>Final</td> <td>25% (156)</td> <td>B</td> <td>498-529 pts</td> <td></td> <td></td> </tr> <tr> <td>Total</td> <td>100%(625)</td> <td>B-</td> <td>467-497 pts</td> <td></td> <td></td> </tr> </table> <p>(*31-32 point spread for +/-solid/- similar to B's)</p>	Exam (points)	48% (300)	A	594-625 pts	C*	375-466 pts	Labs	15% (94)	A-	562-593 pts	D*	281-374 pts	Problems	12% (75)	B+	530-561 pts	F	below 281 pts	Final	25% (156)	B	498-529 pts			Total	100%(625)	B-	467-497 pts		
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Drops	It is the student's responsibility to process all paper-work needed to drop this class. Even though the instructor reserves the right to drop anyone who misses more than 2 consecutive meetings without contacting him, do not expect him to drop you automatically.																														

Text Book Problems

1.1 All
 1.2 All
 1.3 1-11
 1.4 1-11
 1.5 1-3,5,7,9,10
 Chap. 1 1-3,5,7,9,10

2.2 1,2,3,5,7
 2.3 1,2,4,6,7,9,11
 2.4 1-4,6,7,8,9,11
 2.5 1,2,5,7
 2.6 1-5

3.1 1-4,6
 3.2 1,4-7
 3.3 1-7,10-14
 3.4 1-11
 3.5 1-6,9,10
 3.6 1-9
 Chap. 3 1-4,6,7,8,11

4.1 All
 4.2 2,3,4,6,8
 4.3 1,2,5,7
 4.4 1-9,13,16,19,21,23
 4.5 1-4
 4.6 2,4,6,7,10

5.1 1,3-6
 5.2 1-7
 5.3 1-5
 5.4 1-3,6,7,9
 5.5 1-6,9-13,17-20
 5.6 1-4,6,9,10
 5.8 1-11

6.1 1-5
 6.2 1-7,9,10,14
 6.3 1,4
 6.4 1,2
 Chap. 6 3,4,6,7,10

7.1 1-3
 7.2 1-6,9,10,14,16
 7.3 1-6,8,9
 Chap. 7 1-3,5,7,8,10,11,14

8.1 1-5,7,9,13,15,18
 8.2 1,2,4
 8.3 1,3,5,7
 8.4 1,3,5,8

9.1 1-5
 9.2 1,2,4,6
 9.3 1-5
 9.4 1-3,5,6
 9.5 1,2,4
 Chap. 9 1,2,4,6,7,9

Chap. 10 1-18

11.1 All
 11.2 All

DeAnza College Winter 09 Math 10.25 # 1433 S45

Jan 16 Last day to add/drop for Fee Refund
 Jan 23 Last day to drop with no record of grade
 Feb 27 Last day to drop with a "W"

1-5 Green Sheet Algebra Review Sect 1.1-1.5 chap. 2	1-7 Ch 2 Calculator Labs 1 Prob. 1-2	1-12 Ch 2 -3	1-14 Ch 3 Lab 4 Prob 3
1-19 Martin Luther King Holiday	1-21 Ch 4 Lab 7 Prob 4	1-26 Ch 4 Review	1-28 Exam 1 (Ch 1-4) Ch 5 Lecture after exam
2-2 Ch 5 Prob 5	2-4 Ch 5, 6	2-9 Ch 6 Prob 6	2-11 Ch 6 Lab 10
2-16 Washington's Birthelag Holiday	2-18 Review Ch 7	2-23 Exam 2 (Ch 5-6) Ch 7, Prob 7	2-25 Ch 8 Prob. b.1
3-2 Ch 9 Prob 8, a.1, a.2	3-4 Ch 9, 10 Lab 12	3-9 Ch 10 Prob 9	3-11 Ch 10 Lab 14
3-16 Review Ch 11	3-18 Exam 3 Ch 11-12	3-23 Ch 12 Review	3-25 Final Exam 4-6pm