

## Course Outline and Assignments

Please note that this is a TENTATIVE schedule, and is subject to change. Exact test dates and quiz due dates will be announced in class and through email. Assigned Homework Problems may change through the semester, as well, so check this page regularly.

MATH 1231, INTRODUCTION TO STATISTICS				
<i>The Basic Practice of Statistics, 5e. David Moore</i>				
Assignments & Course Pacing				
Week	Date	Chapters	Exercises	Reading Assignment
1	May 23	Intro, 1	1.7, 11, 13-22 all, 23, 25, 31-34, 37	pp. xxiii-xxix Chapter 1, skip Time plots
		2	2.7, 12, 15-24, 25, 28, 32-35, 38, 39, 43, 45	Chapter 2
2	May 30	3	3.4, 7, 9, 11, 13, 15-24, 27, 28, 32, 33, 36, 37, 39, 47, 49	Chapter 3
		4	4.1, 8, 11, 13, 14-23 all, 29, 38 - 41 all, 45	Chapter 4 skip "Adding categorical variables to scatterplots"
3	June 6	5	5.1, 4, 9, 12, 17-27 all, 29, 35, 38, 53	Chapter 5
		6, 8	6.1, 3, 8-16 all, 18, 20-24 all, 29 8.1, 5, 6, 12-14, 16-24, 27, 33-35, 38	Chapter 6 skip "Simpson's Paradox" Chapter 8
4	June 13	9	9.1, 4, 5, 9, 13, 17, 19-28, 35, 36, 45, 46, 48, 49	Chapter 9 Skip "Commentary: Data Ethics"
	June 16	Test 1	Covers Chapters 1-8	
5	June 20	10	10.2, 9, 10, 13, 16, 21-31 all, 33, 37, 41, 49, 55	Chapter 10: skip "Personal Probability" Chapter 12: Skip Tree Diagrams
		12	12.1, 3, 5, 7, 9, 17-27all, 31, 43, 45	June 25: Last Day to Withdraw with a W
6	June 27	11	11.1, 4, 8, 9, 12, 14-21 all, 23, 25, 27, 29, 30-33	Chapter 11
7	July 4	14	14.1, 3, 5, 7-11 all, 13-15, 17-19, 21, 22, 24-33 all, 35-37, 41, 43, 45, 47, 48, 51, 53, 57	Chapter 14
				Chapter 15
	July 11			

8		15	15.2, 3, 4, 6, 7, 8, 11, 17, 18-25, 29, 30, 33, 39, 41, 43	Chapter 17
		17	17.2-4, 7, 9-11, 15-24, 27-29, 35, 37, 39, 42	
9	July 18	18	18.1-5, 7, 8, 11, 16-24, 29, 32, 33, 42	Chapter 18- Skip from "Details of the t approximation" to end of chapter
	July 19	Test 2	Covers Chapters 9-17	
10	July 25	19/20 Review for Final	19.3, 5, 7, 9, 11, 13-24, 29, 31, 41 20.1, 5, 7, 9-16, 19, 21, 25, 29	Chapter 19 Chapter 20
	July 28	Final Exam	Final is comprehensive!!	