

TENTATIVE Schedule for SM219 – Fall 2011  
*Essential Statistics* (1<sup>st</sup> edition) by David S. Moore

DATE	CH	MATERIAL	HOMEWORK	NOTES
Mon 8/22	Ch1	Picturing Distributions with Graphs	19, 20, 21, 22, 34 & Install R and R-cmdr	
Weds 8/24	Ch1	continued	26, 27, 29, 32, 35, 38	
Fri 8/26	Ch2	Describing Distributions with Numbers	20, 21, 30, 31, 34	
Mon 8/29	Ch2	continued	23, 24, 25, 27, 28, 36, 38, 39, 42	
Weds 8/31	Ch3	The Normal Distributions	22, 24, 26, 28, 36	
Fri 9/2	Ch3	continued	25, 32, 33, 35, 39, 41	
Mon 9/5		HOLIDAY – Labor Day		No class
Tues 9/6	Ch4	Scatterplots and Correlation	19, 20, 21, 29, 31	Mon schedule
Weds 9/7	Ch4	continued	33, 34, 35, 36	
Fri 9/9	Ch5	Regression	23, 24, 28, 30	
Mon 9/12	Ch5	continued	34, 38, 39, 44, 47	
Weds 9/14	Ch6	REVIEW	1, 3, 5, 9, 12, 15, 16, 17, 18, 19, 22, 24, 26, 32, 37, 41, 45	
Fri 9/16		<b>TEST 1</b> -- Chapters 1-6		
Mon 9/19	Ch7	Producing Data: Sampling	20, 21, 22, 28, 29, 32, 37, 48	
Weds 9/21	Ch8	Producing Data: Experiments	25, 26, 28, 40, 42	
Fri 9/23	Ch9	Introducing Probability	26, 27, 29, 31, 33	
Mon 9/26	Ch9	continued	35, 37, 38, 40, 44, 45	Ac Reserve
Weds 9/28	Ch10	Sampling Distributions	17, 21, 22, 25, 27	Ac Reserve
Fri 9/30	Ch10	continued		Ac Reserve
Mon 10/3	Ch13	Introduction to Inference	29, 30, 43, 47	Grades due T
Weds 10/5	Ch13	continued	27, 28, 33, 41, 48	
Fri 10/7	Ch14	Thinking about Inference	22, 24, 25, 26, 33, 34	
Mon 10/10		HOLIDAY – Columbus Day		No class
Weds 10/12	Ch14	continued		

Fri 10/14		Extra day for Inference		
Mon 10/17	Ch15	REVIEW	1, 2, 8 - 15, 20, 21, 22, 24, 25, 28, 38, 41, 42, 44	
Weds 10/19		<b>TEST 2</b> -- Chapters 7-15		
Fri 10/21	Ch16	Inference about a Population Mean	23, 24, 27, 29	
Mon 10/24	Ch16	continued	31, 32, 33, 37, 38	
Weds 10/26	Ch17	Two-sample Problems	20, 21, 22, 24, 26, 27	
Fri 10/28	Ch17	continued	28, 29, 30, 38, 43	
Mon 10/31	Ch18	Inference about a Population Proportion	Exercise	Ac Reserve
Weds 11/2	Ch18	continued	20, 21, 22, 23, 27, 29	Ac Reserve
Fri 11/4	Ch18	continued	31, 32, 34, 35, 36	Ac Reserve
Mon 11/7	Ch19	Comparing Two Proportions	14, 15, 20, 22, 23, 24, 25, 28	Grades due T
Weds 11/9	Ch19	continued		
Fri 11/11		HOLIDAY – Veterans Day		No class
Mon 11/14	Ch20	REVIEW	3, 5, 6, 8 - 13, 22, 23, 35, 37, 42, 47, 28-31, 33, 34	
Weds 11/16		<b>TEST 3</b> -- Chapters 16-20		
Fri 11/18		Extra Day		
Mon 11/21	Ch21	The Chi-Square Test	Exercise	
Weds 11/23	Ch21	continued	25,27,29,31,32,37	Early schedule
Fri 11/25		HOLIDAY – Thanksgiving		No class
Mon 11/28	Ch22	Inference for Regression	30a, 31a, 35ac, 41, 43, 44	
Weds 11/30	Ch22	continued	26-28, 30b, 31b, 32, 33	
Fri 12/2		Project		
Mon 12/5		Project		
Weds 12/7		Project		
Fri 12/9		REVIEW -- LAST DAY OF CLASS		

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