

Wk	day	Date	Schedule of Lectures and Tests. Homework.
1	1	10-Jan	1.5 Limits. #7-37 odds, 43-49 odds, 53, 57.
	2	12-Jan	1.6 One-Sided Limits and Continuity. #5-41 odds, 47.
2	3	17-Jan	2.1 The Derivative. #3,5,7,11,15,21,25,29,35,37.
	4	19-Jan	2.2 Techniques of Differentiation. #5,9,13,17,25,31,37,43,47,51,55,63.
3	5	24-Jan	2.3 Product & Quotient Rules; Higher-Order Derivatives.#1,5,11,13,23,27,31,33,43,47,49,51
	6	26-Jan	2.4 The Chain Rule. # 1,5,7,11,15,17,25,31,39,45,51,65. Review for test 1.
4	7	31-Jan	TEST 1 (sections 1.5 thru 2.3)
	8	2-Feb	2.5 Marginal Analysis and Approximations Using Increments. # 3-17 odds.
5	9	7-Feb	3.1 Increasing & Decreasing Functions. #1-8,11,15,19,21,25,29,31,35,39,41,45,49,51,55,59
	10	9-Feb	3.2 Concavity & Points of Inflection. # 1,5,9,11,15,19,21,25,29,31,35,39,41,45,49,51,55,59
6	11	14-Feb	3.3 Curve Sketching. # 1-8, 9,11,15,19,21,25,29,31,35,39,41,45,49.
	12	16-Feb	3.4 Optimization; Elasticity of Demand. #1-19 odds.
7	13	21-Feb	3.4 cont. #25,27,31,39; and 3.5 Additional Applied Optimization. # 5,9,15,17,27,29
	14	23-Feb	4.1& 4.2 Exp.& Log.Functions 4.1 #1,5,7,11,15,17,21,25,27; 4.2 #31,35,37. Review test 2
8	15	28-Feb	TEST 2 (sections 2.4, 2.5, 3.1 thru 3.5)
	16	1-Mar	4.3 Differentiation of Exp. & Log. Functions.#1,5,7,11,15,17,21,25,27,31,35,37,41,45,47,51.
9	17	6-Mar	4.3 cont. # 57,61,65,67,71; and 4.4 Applications; Exp. Models. # 5-19 odds.
	18	8-Mar	4.4 cont. # 21,25,31,33,37,39; 5.1 Antidifferentiation: The Indefinite Integral.
			SPRING BREAK: MONDAY, MARCH 12 - SATURDAY, MARCH 17
			MONDAY, MARCH 19 - LAST DAY TO DROP WITH DR GRADE
10	19	20-Mar	5.1 # 5,7,15,17,25,27,35,37,45,47,55,57; 5.2 #5,7,15,17,25,27,35-45 odds.
	20	22-Mar	5.2 cont. #51,55,61,63; 5.3 #3,7,13,17,23,27,31,37,41,43,45,57,59.
11	21	27-Mar	5.4 #1-4, 5,7,15,17,25,27,35,37,45,47; 5.5 #1-19 odds.
	22	29-Mar	5.5 cont. #31,33,41. Review for test 3.
12	23	3-Apr	TEST 3 (chapters 4 and 5)
	24	5-Apr	7.1 Functions of Several Variables #1-33 odds
13	25	10-Apr	7.2 Partial Derivatives #1-33 odds, 45,51.
	26	12-Apr	7.3 Optimizing Functions of Two Variables #1-27 odds.
14	27	17-Apr	TBA
	28	19-Apr	Review for Final Exam
		TBA	FINAL EXAM