

Text: James Stewart *Calculus, Early Transcendentals*, Sixth Edition.

WEEK	DAY	LESSON	SECTION	STUDY	HOMEWORK ASSIGNMENT	
8/25	M	1	1.1	all	p21:2,6,8,21,23,24,28,29,31,37,41,43,45,48,52,55	
	W	2	1.3 +App. D	omit Ex.4 and Ex.5 all	p43:1,15,16,29,31,34,41,42,45 pA32:6,9,13,27,29,32,35,36,37,46,65,69	
	TH	Quiz 1 covers App.A and App.B			Review exercises:pA9:4,5,9,11,16,21,30,34,47,52,53 p.A15:3,9,23,26,27,29,31,33,35,37,39	
	F	3	1.5 +1.6	omit Appl. Exp. F. beg.-mid. p67	p58: 7,9,13,17 p70:5,6,10,12,18,21,24,37,38,46,47	
9/1	M	LABOR DAY HOLIDAY				
	W	4	2.1 +2.2 +2.3	all all beg.-Ex.2	p87: 3,7 p96: 4,9,12,15,17,25,27,30 p106:1-6, 9	
	TH	Quiz 2 covers lessons 1-3 except App. D			Review exercises:p20: 7,36,38,46,54 p43: 3,10,30,35,44;p70:8,11,25,45b,48 p106: 10,11,13,17,20,23,26,37,39,40 p128: 3,4,15,16,18,21,23,33,41	
	F	5	2.3 +2.5	after Ex.2-end beg.-Ex.9, omit Ex.6	p128: 45,47,48,49,61 p140: 4,6,13,28,31,32,36 p150: 1,4,7,9,14,15,17,21,22,25,31,34 Review exercises: pA32: 15,31,48,67; p96: 5, 8, 28, 29 p106:7,14,28,36;p128:17,19,24,32 p162: 3a,3b,7,10,25,28,35,45 p180: 7,8,17,29,45,52	
9/8	M	6	2.5 +2.6	after Ex. 9-end beg.-Ex.10	p128: 45,47,48,49,61 p140: 4,6,13,28,31,32,36 p150: 1,4,7,9,14,15,17,21,22,25,31,34	
	W	7	2.7	all	Review exercises: pA32: 15,31,48,67; p96: 5, 8, 28, 29 p106:7,14,28,36;p128:17,19,24,32 p162: 3a,3b,7,10,25,28,35,45 p180: 7,8,17,29,45,52	
	TH	Quiz 3 covers lessons 4-5 and App.D				
	F	8	2.8 +3.1	all all		
9/15	M	9	3.2 +3.3	all all	p187: 4,6,17,19,28,31,45, 52 p195: 3,4,6,10,17,23,39,42,44 p203: 1,2,3,5,7,11,13,14,19,21,22,23	
	W	10	3.4	beg.-Ex.6	Review exercises:p128:50; p140: 19,20,23 p150: 8,16b,27,33;p162:4,23;p180:12,24,53 p203: 24,29,37,38,40,41,50,59,61,78,82ab	
	TH	Quiz 4 covers lessons 6-8				
	F	11	3.4	Ex. 7-Ex. 9		
9/22	M	Review for Exam 1 Do the review exercises before going to class			Review exercises:pA32:33,47,50,68,70; p74:6,12-14,17-19,23,24,25ab,26abc p128:41;p140:39,42; p167:4-7,9,10,12,15-18,29,31,34; p151: (use the definition of the derivative) 30,37; p163: 22; p180: 14,51; p187: 12,15,32; p195: 7,11,14,18,40	
	TU	Exam 1, 9/23/08, 6:30-7:30 pm, covers lessons 1-9				
	W	12	3.5 +1.6	beg.-Ex. 4 Inv. Trig. Functions-end	p213: 5,8,12,15,17,26,30,33 p72: 59,60a,61,62b,63,64b,65,66	
	TH	Return and discuss graded Exam 1				
	F	13	3.5 +3.6	after Ex. 4-end beg.-Ex. 6	p213: 45,47,52,54 p220: 2,3,7,8,9,14,23,24,26,28,34	
	9/29	M	14	3.6 +3.7	after Ex. 6-end,omit log.diff. beg.-Ex.1	p220: Use sol. 2 of Ex. 8: 41,43,44,48 p230:1,7,10 p245: 1,2,6,7,10-12 Review exercises:p203:6,15,25,31,32,42,53,63,67 p213: 10,18,25,35,40; p72: 59,61 p245:13,15,18,24,27,28,31
10/6	W	15	3.9	beg.-p243		
	TH	Quiz 5 covers lessons 10-12				
	F	16	3.9	Ex. 4-end		
	M	17	3.10	omit Ex. 2 and Ex. 4	p245:22,32,37,38;p252:1-4,11,12,23-25 p259: 1,2,7,8,31,32 p277: 3,6,7,8,13	
10/6	W	18	3.11 +4.1	beg.-Ex.2 beg.-top of p273	Review exercises: p213:46,47,50; p220: 15,25,31,46(use sol. 2 of Ex. 8) p230:9;p245:19	
	TH	Quiz 6 covers lessons 13-15				
	F	NO CLASS				
10/13	M	OCTOBER BREAK				
	W	19	4.1	p273-end	p277:18,25,37,44,48,51,54,57,59	
	TH	Quiz 7 covers lessons 16-17			Review exercises: p245: 16,17,21 p252:5,6,30;p264:97	
10/13	F	20	4.2 +4.3	all beg.-p289	p285: 2,5,12,16,17,24,30 p295:1ab,6,9ab	

WEEK	DAY	LESSON	SECTION	STUDY	HOMEWORK ASSIGNMENT
10/20	M	Review for Exam 2		Do the review exercises before going to class	Review exercises: p203: 8,12,16,34; p213: 11,29,54;p72: 67, p75:25cd,26d; p220:20,42;p230:8;p245:23;p252:13,28; p259: 3,4;p262:12,100,101
	T	Exam 2, 10/21/08, 6:30-7:30 pm, covers lessons 10-18			
	W	NO CLASS			
	TH	Return and discuss graded exam 2			
	F	21	4.3	p290-end	p295: 1cde,4,7,9c,10,15,16,19,33,36
10/27	M	22	4.4	beg.-Ex.5	p304: 5,8,9,10,15,19,21,26,27,29,30,36,
	W	23	4.4	after Ex.5-end	p304:40,42,44,46,48,56,59,69,70
			+4.5	beg.-Ex.2	p314:1,4
	TH	Quiz 8 covers lessons 19-21			
					Review exercises:p277:21,53; p285: 25
	F	24	4.5	Ex. 3-end	p295: 12,20,38 p314: 9,13,35,41,48
11/3	M	25	4.7	beg.-Ex.3	p328: 1,2,9,18,30,32,35
	W	26	4.7	Ex.4-Ex. 5	p328: 21,24,27,45,50,68
	TH	Quiz 9 covers lessons 22-24			
					Review exercises:p304: 7,17,28,31,32,33,43,47,54
	F	27	4.9	all	p314:15,44,49
			+5.1	beg.-Ex.1	p345:2,7,14,18,19,25,30,33,40,57,64 p364:3,4
11/10	M	28	5.1	Ex.2-Ex.3	p364: 5,17
			+5.2	omit p369-Ex. 3	p376:3,7,17,19,35,36,41,42,47,49,53,54
	W	29	5.3	all	p387:3,7,12,13,14,19,24,25,26,28,29,35,38,53,74
	TH	Quiz 10 covers lessons 25-27			
					Review exercises:p328:12,16a,31; p345:15,27,31,38,41,58,72
	F	30	5.4	beg.-Ex. 6	p397:1,2,11,12,16,17,18,34,37,43,49,60
			+5.5	beg.-Ex. 6	p406:2,4,11,19,32,39
11/17	M	Review for Exam 3		Do the review exercises before going to class	Review exercises: p277:60;p285:29 p295:11,21,34;p304:11,18,45,52,55;p314:12,43 p328:16b,17,26,37;p345:10,24,36,43,59;p410:5
	T	Exam 3, 11/18/08, 6:30-7:30 PM, covers lessons 19-28			
	W	31	5.5	after Ex. 6-end	p406:51,54,57,58,66,68,81
			+3.8	beg.-just before Ex. 1	p239:2
	F	32	3.8	Ex. 1-Ex. 2	p239:1,5,8,10,11
11/24	M	NO CLASS			
	W, TH, F	THANKSGIVING VACATION			
12/1	M	33	10.5	parabolas and ellipses	p660: 1,4,9,11,12,14,17,31,37
	W	34	10.5	hyperbolas	p660: 19,20,21,43,44,47,52
	TH	Quiz 11 covers lessons 28-32			
					Review exercises:p376:20,48;p388:8,9,18,31,37; p397:3,27;p406:3,13,23,25,55,67;p239:3,9
	F	35	10.5	shifted conics	p660: 7,10,15,23,24,33,41,46
			+ App. C	shifted conics	
12/8	M	Review for final exam			
	W	Review for final exam			
	TH	Quiz 12 (not graded) covers lessons 33-35			
	F	Review for final exam			
					Review exercises:p660:3,8,13,16,22,34,39,45