

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

WEEK	DAY	LESSON	SECTION	STUDY	HOMEWORK ASSIGNMENT
8/22	M	1	1.1	all	p19: 4,8,10,25,27,28,32,33,35,38,43,47,49,51,54,58,61
	W	2	1.3 +App. D	omit Ex.4 and Ex.5 all	p42: 2,3,6,7,9,15,29,31,34,42,43,44,45,46 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; pA15: 3,9,23,26,27,29,31,33,35,37,39
	F	3	1.5 +1.6	omit Appl. Exp. F. beg.-mid. p66	p57: 5,12,13,17,18,21 p69: 5,6,9,10,12,18,21,22,23,39,40,48a,51,53,54
8/29	M	4	2.2 +2.3	all beg.-Ex. 2	p96: 5,6,7,9,11,15,17,19,29,31,34, p106: 1,2,3,4,5,6,7,9
	W	5	2.3 +2.5	after Ex.2-end beg.-Ex.9 omit Ex.6 & 8	p106: 10,11,13,17,18,21,26,39,41,42 p127: 3,4,17,18,20,25,27,33,34,35,36,37,45
	TH	Quiz 2 covers lessons 1-3 except App. D			Review exercises:p19:9,42,44,52,60 p42:3,10,30,35,44;p69:7,11,25,47b,51
	F	6	2.5 +2.6	after Ex.9-end beg.-Ex.11 omit Ex.6	p127: 46,47,49,51,52,54,65 p140: 3,4,7,13,16,17,19,29,30,31,35,37
9/5	M	LABOR DAY HOLIDAY			
	W	7	2.7	all	p150: 3,4,7,9,14,15,16,17,23,27,33,36
	TH	Quiz 3 covers lessons 4-5 and App.D			Review exercises: pA32: 15,31,48,67;p96: 4,8,32,33 p106: 8,14,28,38;p128:19,21,31,36
	F	8	2.8 +3.1	all all	p162: 3a,3b,7,10,26,27,37,47 p181: 7,8,10,16,18,29,43,44,51,52,54
9/12	M	9	3.2 +3.3	all all	p189: 4,6,11,17,20,22,28,31,32,45,54 p197: 3,4,6,9,11,12,14,17,21,22,23,39,42,44,45,46 p205: 1,2,3,5,9,10,13,14,20,21,23,26,27,28,35,40
	W	10	3.4	beg.-Ex.6	Review exercises:p129:5,3; p140: 18,24,28; p150: 5,16b,29,35;p162:4,25;p181:19,23,53
	TH	Quiz 4 covers lessons 6-8			p150: 5,16b,29,35;p162:4,25;p181:19,23,53
	F	11	3.4	Ex. 7-Ex. 9	p205: 24,31,37,38,40,41,50,59,61,80
9/19	M	Review for Exam 1 Do the review exercises before going to class			Review exercises:pA32:33,47,50,68,70; p73:6,12-14,17-19,23,24,25ab,26abc p128:41;p140:41,44 p167:4-7,9,10,12,15-18,29,31,34 p151: (use the definition of derivative) 31,39 p163: 24; p181: 11,51; p189: 12,15,32; p197:8,11,15,18,40
	TU	Exam 1 covers lessons 1-9			
	W	12	3.5 +1.6	beg.-Ex. 3 Inv. Trig. Functions-end	p215: 5,8,12,15,16,19,20,28,32 p71: 63,64a,65,66b,67,68b,69,70,71,72
	TH	Return and discuss graded Exam 1			
	F	13	3.5 +3.6	after Ex. 4-end beg.-Ex. 6	p216: 50,51,54,56,60 p223: 3,4,5,6,9,11,19,23,24,26,27,33
9/26	M	14	3.6 +3.7	Sol. 2 of Ex. 8. beg.-Ex.1	p223: Use sol. 2 of Ex. 8: 43,45,46,50 p233:1,5,6,8,10
	W	15	3.9	beg.-p246	p248: 3,4,5,6,7,10,12,14
	TH	Quiz 5 covers lessons 10-12			Review exercises:p205:6,15,22,32,42,53,63,69; p215: 10,20,27,44; p71:63,65
	F	16	3.9	Ex. 4-end	p248:13,15,18,24,27,28,33
10/3	M	17	3.9 3.10	omit Ex. 2 and Ex. 4	p248:20,22,23,34,40; p255:1,2,3,4,5,6,11,12,23,24,25,28
	W	18	3.11 +4.1	beg.-Ex.2 beg.-middle p276	p262: 1,2,7,8,18,31,32 p280: 3,6,7,8,13,22,23
	TH	Quiz 6 covers lessons 13-15			Review exercises: p215:49,51,54; p222: 13,25,31,48(use sol. 2 of Ex. 8) p233:9;p248:19
	F	NO CLASS			
10/10	M	OCTOBER BREAK			
	W	19	4.1 +4.2	middle p276-end beg.-Ex. 2	p280:19,25,27,28,37,44,48,49,51,52,53,55,57,59 p288:2,3,4,5
	TH	Quiz 7 covers lessons 16-17			Review exercises: p248: 16,17,21 p255:5,6,30;p265:97
	F	20	4.2 +4.3	p285-end beg.-p292	p288:10,16,17,23,24,30 p297:1ab,6,9ab

WEEK	DAY	LESSON	SECTION	STUDY	HOMEWORK ASSIGNMENT
10/17	M	Review for Exam 2			Review exercises:p205:8,16,36,39 p215:11,31,60;p71:71;p74:25cd,26d p223:18,44(use sol. 2 of Ex. 8); p234:8; p248:23;p255:13,28;p262:3,4; p265:12,100,101
	TU	Exam 2 covers lessons 10-18			
	W	NO CLASS			
	TH	Return and discuss graded exam 2			
	F	21	4.3	bottom of p292-end	p297: 1cde,5,7,8,9c,10,15,16,19,22,35,36
10/24	M	22	4.4	beg.-Ex.5	p307: 7,12,13,17,24,25,26,27,28,29,38
	W	23	4.4	after Ex.5-end	p307:41,44,46,48,49,50,58,61,66,67,68,71,72
				+4.5	p317:1,4,12,13
	TH	Quiz 8 covers lessons 19-21			Review exercises:p280:21,54; p288: 25 p297: 12,20,38
	F	24	4.5	Ex. 3-end	p317: 9,15,37,43,44,50,52
10/31	M	25	4.7	beg.-Ex.3	p331: 1,2,15,20,21,30,32,34
	W	26	4.7	Ex.4-Ex.5	p331: 23,24,28,47,52,72
	TH	Quiz 9 covers lessons 22-24			Review exercises:p307: 19,21,30,33,34,35,45,49 p317:17,48,51
	F	27	4.9	all	p348:2,3,4,5,6,7,15,17,20,27,32,35,38,41,42,45,60,62,64
				+5.1	p369:3,4
11/7	M	Review for Exam 3			Review exercises: p280:60;p288:29; p297:11,21,33;p307:30,42,47,57;p317:12,45; p331:18b,19,28,39;
	TU	Exam 3 covers lessons 19-26			
	W	28	5.1	Ex.2-Ex.3	p369:5,24a
				+5.2	p382:3,7,8,17,18,19,35,37,39,40,41,42,47,49,57,58
	TH	Return and discuss graded Ex.3		omit:after Ex.1-Ex.3	
	F	29	5.3	all	p394:3,7,12,13,15,17,18,19,24,25,29,30,32,33,35,39, 40,41,42,44,78
11/14	M	30	5.4	beg.-Ex. 6	p403:1,2,11,12,16,17,18,37,39,45,62
				+5.5	p413:2,4,11,21,32,35
	W	31	5.5	after Ex. 6-end	p413:53,54,57,58,59,60,68,70,85
				+3.8	p242:2
	TH	Quiz 10 covers 27-29		beg.-just before Ex. 1	Review exercise: p348: 16,29,31,39,43,59,74; p382: 20,48; p394: 8,9,31,42
	F	32	3.8	Ex. 1-Ex. 2	p242:1,5,8,9,10,11
11/21	M	NO CLASS			
	W, TH, F	THANKSGIVING VACATION			
11/28	M	33	10.5	parabolas and ellipses	p676: 1,2,9,11,12,14,17,31,37
	W	34	10.5	hyperbolas	p676: 19,20,21,43,44,47
	TH	Quiz 11 covers lessons 30-32			Review exercises: p403: 3, 29; p413: 3,13,22,25,57,69 p242:3,9
	F	35	10.5	shifted conics	p676: 7,10,15,23,24,33,41,46
				+ App. C	
12/5	M	Review for final exam			
	W	Review for final exam			
	TH	Quiz 12 (not graded) covers lessons 33-35			Review exercises:p676:4,8,13,16,22,34,39,45
	F	Review for final exam			