

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

Week	Day	Lesson	Section	Study	Homework Assignment
8/23	M	1	1.1	all	p22:2,6,8,19,21,24,25,27,31,34,35,37,39,41,44,48,51
	T	2	1.3	omit Ex.4 and Ex.5	p46:1,13,15,31,35,39,45,46,49
	W	3	App. D	beg.-pA31	pA34:6,9,13,27,29,32,35,36,37,46,65,69
			+1.5	omit Appl.Exp.F. and Ex.3	p63:7,9,10,15,17
	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 p73:5,6,11,12,20,24,25,39,40,48,49
8/30	F	4	1.6	omit Ex.11	p89:3,8
	M	5	2.1	all	p99:4,9,12,13,15,21,23,27
			+2.2	all	p109:1-5,7,9-12,15,18,21,24,35,37,38
	T	6	2.3	all	p131:3,4,15,16,18,21,22,23,33,40,43,45,46,47,59
	W	7	2.5	omit Ex. 7	Review exercises:p22:5,33,36,42,50 p46:3,9,32,36,48;p63:11;p73:7,9,27,47b,50
9/6	Th	Quiz 2 covers lessons 1-4 except App.D			p144:4,6,11,12,14,24,29,31,32
	F	8	2.6	beg.-p140	
	M	LABOR DAY HOLIDAY			
	Tu	9	2.7	all	p154:1,2,5,8,11,18
			+2.8	omit. Ex.3	p161:3,7,8,13,19,22
9/13	W	10	2.9	omit Ex.2	p171:4a,4b,5,6,9,23,26,33
	Th	Quiz 3 covers lessons 5-7 and App.D			Review exercises:pA34:15,31,48,67;p99:5,8,24,25; p109:6,14,26,34;p131:17,19,20,24,32
	F	11	3.1	all	pg189:6,7,16,19,20,27,44,51
	M	12	3.2	all	p195:3-7,14,17,18,23,33,36,40
	Tu	13	3.4	all	p213:3,4,6,10,15,17,23,35,38,39
9/20	W	14	3.5	beg.-Ex.6	p221:1,2,4,5,7,10,11,13,14,19,22,28
	Th	Quiz 4 covers lessons 7-11			Review exercises:p132:48;p145:15,16,17 p154:9,20b;p161:15,21;p171:7,21;p189:8,22,45
	F	15	3.5	Ex.7-Ex.9	p221:9,29,32,33,38,44,51,53,64,68ab
	M	Review for Exam 1. Do the review exercises before going to class.			Review exercises:pA34:33,47,50,68,70; p76:5,11,15,17,18,19,23-26; p132:39;p145:35,37 p175:4,5,7,9,10,13,15,17,19,20,21,31,33,36 p162:(Use definition of derivative) 14,20,25;p172:20; p189:10,43; p195:12,13,24; p213:7,11,14,18,40 pA36:83,84a,85,86b,87,88,89,93,94
	Tu	16	App.D	bottom of pA31-end	
9/27	Tu	Exam 1, 9/21/04 7-8PM, covers lessons 1-13			
	W	17	3.6	all	p230:6,7,11,13,16,25,30,41-45,53
	Th	Return and discuss graded Exam 1			
	F	18	3.7	all	p237:8,9,13,17,24,26,29,35,48,51
	M	19	3.8	omit log.diff.	p245:2,4,7,8,9,11,13,14,17,21,24,25,32 Use Sol.2 of Ex.8:39,40,44
10/4	Tu	20	3.9	beg.- p248	p251:1,2,7,8,31,32
			+3.10	Ex.1	p257:1-4
	W	21	3.10	Ex.2-p255:Strategy	p257:5,6,18,21,25
	Th	Quiz 5 covers lessons 14-17			Review exercises:p221:6,23,30,39,40,45,55; p230:10,15,17,26,39;pA36:83,90,96
	F	22	3.10	Ex.4-end	p257:7,9,12,14,22,29
10/11	M	23	3.11	beg.-middle p262,omit Ex.3	p264:3,5-8,46a; p257:16,26,31,32
	Tu	24	3.11	middle p262-Ex.4	p265:17,18,19,29,use lin. approx:31,35,36
	W	25	4.1	beg.-p281	p284:3,5,7,8,13,32,39,40,47
	Th	Quiz 6 covers lessons 17-21			Review exercises: p231:46,47;p238:15,20,43; p245:15,29,41;p257:13;p269:90
	F	NO CLASS			

MA 161M		Assignment Sheet			Fall 2004
Week	Day	Lesson	Section	Study	Homework Assignment
10/11	M	OCTOBER BREAK			
	Tu	OCTOBER BREAK			
	W	26	4.1	p282-end	p284:11,18,24,50,53, 58,59,61
	Th	Quiz 7 covers lessons 22-23			Review exercises:p257:10,15,27; p264:9,10,38;p269:89
	F	Review for Exam 2. Do the review exercises before going to class.			Review exercises:p221:8,12,16,31;p230:9,29,50; pA36:85,95;p237:19,47;p245:16,45;p257:17; p268:6,92,93;p264:15,16,34
10/18	M	Exam 2 10/18/04, 7-8PM covers lessons 14-25 NO CLASS			
	T	27	4.2	all	p293:2,5,12,15,17,24,30
	W	28	4.3	beg.-p296	p302:1ab,6,11ab
	Th	Return and discuss graded Exam 2			
	F	29	4.3	p297-end	p302:1cde,4,7,12,15,17,21,31,34
10/25	M	30	4.4	beg.-Ex.4	p311:5,8,9,10,11,15,16,20,23,25,27,28
	T	31	4.4	after Ex.4-end	p311:29,39,40,47,51,55,58,61,71,72
	W	32	4.5	beg.-Ex.3	p321:1,4,7
	Th	Quiz 8 covers lessons 26-29			Review exercises:p285:21,57;p293:25 p303:14,22,35
	F	33	4.5	Ex.4-end	p321:11,35,41,46
11/1	M	34	4.7	beg.-Ex.3	p334:1,2,7,16,28,30
	T	35	4.7	Ex.4-end	p334:22,25,33,39
	W	36	4.7	all	p334:19,42,52
	Th	Quiz 9 covers lessons 30-33			Review exercises:p311:7,14,17,24,32,43,50,56 p321:18,43,44
	F	37	4.10	omit The Geom. of Antider.	p356:2,7,12,14,15,21,26,29,36,59,62,66
11/8	M	38	5.1	beg.-Ex.3	p376:3,4,5,15
	Tu	39	5.2	omit Ex.3	p388:3,5,15,18,34,37,38,43,44,49,50
	W	40	5.3	all	p398:1,5,10,11,12,18,21,24,26,33,34,37,47,64
	Th	Quiz 10 covers lessons 34-37			Review exercises:p334:10,14a,29 p356:13,23,27,34,60,72
	F	Review for Exam 3 Do the review exercises before going to class.			Review exercises:p285:63;p293:29 p303:13,23,32;p311:18,31,46,54,57;p321:10,45 p334:14b,15,24,35;p356:8,20,32,35,61
11/15	M	Exam 3, 11/15/04 6:30-7:30 PM, covers lessons 26-39 NO CLASS			
	Tu	41	5.4	beg.-Ex. 6	p407:1,2,10-14,23,34,41,47,56
	W	42	5.5	beg.-Ex.6	p416:2,5,12,13,21,32,36,37
	Th	Return and discuss Exam 3			
	F	43	5.5	after Ex. 6-end	p417:49,52,57,58,62,66,68,77
11/22	M	44	9.4	beg.-Ex.2	p610:1,2,4,5
	T	45	9.4	Rad. decay-Ex.3	p610:8,10,11,12
	W,Th,F THANKSGIVING VACATION				
11/29	M	46	10.6	parabolas	p680:1,2,3,4,9,25
	Tu	47	10.6	ellipses	p680:11,12,13,14,17,31
	W	48	10.6	hyperbolas	p681:19,20,22,37,38,41,46
	Th	Quiz 11 covers lessons 40-45			Review exercises:p388:17,45;p398:7,16,38 p407:3,25;p416:16,28,29,54,65;p610:3,9
	F	49	10.6	shifted conics(+App. C shift. con.)	p681:7,10,15,18,23,24,27,34,40
12/6	M	Review for final exam			
	Tu	Review for final exam			
	W	Review for final exam			
	Th	Quiz 12 (not graded) covers lessons 46-49			Review exercises:p680:3,8,13,16,21,28,33,39
	F	Review for final exam			