MA261   ASSIGNMENT SHEET   Spring 2003

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

Lesson	Section	Study	Homework Assignment
1	12.1-12.4	Review all	p787:12,18,27; p795:6,21,25,28
			p802:20,25,40,49; p809:7,10,16,23,27
2	12.5	beg.-Ex. 4	p818:2,4,5,6,7,13,19,22
3	12.5	Ex. 5-Ex. 7	p818:23,27,35,43,49
	+12.6	beg.-top p822	p825:1,3,8
4	12.6	p822-end	p825:9,10,11,12,15,21,25,26,28,31
5	12.7	beg.-Ex. 7	p831:3,6,9,13,16,19,20,31-36,37,38,42,55,60
6	13.1	beg.-Ex. 5	p842:1,3,4,7,13,15,16,17,32
7	13.2	all	p848:1,3,10,12,14,15,18,25,33,38,42
8	13.3	beg.-Ex. 3	p855:1,4,9,11 (in (a) $\vec{T}(t)$ only)
	+13.4	beg.-Ex. 5	p865:3,6,9,10,15
9	14.1	beg.-Ex. 8	p884:6,8,11,14,21,23,26,29
10	14.1	p878-end	p884:35,36,41,53,57,58
	+14.2	beg.-top p891	p894:5,7,8,12
11	14.2	Continuity-end	p894:1,27,30,32,33
	+14.3	beg.-Ex. 1	p905:11,13,14,15,33,34
12	14.3	after Ex. 1-Ex. 9	p905:7,19,20,24,36,45,52,56,61,66b,68c
13	14.4	omit Ex. 5 and Ex. 6	p916:1,3,6,11,17,19,23,24,27
14	14.5	beg.-Ex. 7	p924:1,4,7,10,14,15,18,19,20,33
15	14.5	after Ex. 7-end	p924:25,28,30,41,43
	+14.6	beg.-Ex. 4	p936:1,3,7,8,11,14
16	14.6	after Ex. 4-end	p936:9,16,21,24,30,37,41,45
17	14.7	beg.-Ex. 4	p947:1,3,5,6,8,9
18	14.7	Ex. 5-Ex. 7	p947:27,32,38,45
19	14.8	beg.-Ex. 2	p956:3,4,7,8
20	14.8	Ex. 3-Ex. 4	p956:19,23,26,27
21	15.1	beg.-Ex. 3	p974:5,11,12
	+15.2	beg.-Ex. 3	p980:3,4,5,8,10,13,18
22	15.2	Ex. 4-end	p980:21,22,25
	+15.3	beg.-Ex. 4	p988:7,8,10,13,19,22
23	15.3	Ex. 5-end	p988:33,39,42,47
	+15.4	all	p994:1,3,6,7,8,10,12,15
24	15.5	beg.-Ex. 3	p994:18,20,27; p1004:5,8,11,12
25	15.6	all	p1008:1,2,5,6
	+15.7	beg.-Ex. 2	p1016:1,2,3,7
26	15.7	after Ex. 2-Ex. 4	p1016:8,17,20
	+15.8	beg.-Ex. 2	p1023:1,7,10,33
27	15.8	after Ex. 2-end	p1023:3,4,5,6,17,20,21,30
28	16.1	all	p1046:3,8,11,18,24,30
	+16.2	beg.-Ex. 3	p1057:1,4,31(mass only)
29	16.2	after Ex. 3-Ex. 6	p1057:5,7,8,10,14
30	16.2	after Ex. 6-end	p1057:17,19,22,37,39
	+16.3	beg.-Ex. 1	p1066:1,2
31	16.3	after Ex. 1-Ex. 5	p1066:3,4,11,12,15,22
32	16.4	all	p1074:1,4,7,8,14,17,19
33	16.5	beg.-p1079	p1081:1,4,5,9,12,13,14,21,22
34	16.6	beg.-Ex. 11(omit Exs. 2,8,9)	p1091:1,2,4,17,21,33,34,41
35	16.7	beg.-Def. 7	p1103:7,9,11,14,17
36	16.7	after Def. 7-Ex. 5	p1103:19,22,23(Hint:$\vec{n} = \frac{1}{3}\langle x,y,z\rangle$)
	+16.9	beg.-Ex. 1	p1116:3,6
37	16.9	after Ex. 1-end	p1116:7,10,15,23,24,25,26