MA 223   Assignment Sheet   Summer 2006

Text: Applied Calculus by S. T. Tan, Sixth Edition, Brooks/Cole.

A calculator with logarithm and exponential functions is required. Calculators may be used when appropriate on the assignments below. **Graphing calculators or programmable calculators may not be used on quizzes or exams.**

Lessons	Sections	Assignments
1	1.2	$p23 : 47, 48, 49, 54, 55, 56, 59, 60, 69, 70$
2	1.4	$p43 : 11, 14, 19, 22, 29, 30, 32, 33, 41, 44, 45, 46$
3	2.1	$p58 : 3, 7, 12, 23, 24, 27, 29, 34, 37, 42, 45, 70, 75$
4	2.2	$p76 : 26, 28, 29, 31, 34, 35, 37, 39, 44, 47, 51$
5	2.3	$p87 : 15, 16, 17, 18, 20, 24, 28, 31, 33, 60, 63, 65$
6	2.4	$p111 : 4, 6, 8, 9, 14, 33, 51, 56, 57, 60, 62, 64, 66, 67, 68, 73, 76, 77, 78$
7	2.5	$p127 : 1, 4, 6, 40, 41, 42, 55, 58, 60, 61, 63, 64, 70$
8	2.6	$p150 : 12, 15, 16, 19, 22, 23, 26, 29, 32, 34$
9	3.1	$p168 : 2, 5, 10, 13, 14, 20, 21, 23, 26, 30, 33, 34, 35, 36, 42, 44, 46, 47, 51, 54, 55, 56, 59$
10, 11		REVIEW AND EXAM 1
12	3.2	$p182 : 1, 5, 6, 8, 10, 16, 17, 20, 21, 25, 26$
13	3.2	$p183 : 29, 31, 32, 33, 39, 44, 46, 47, 50, 56, 57$
14	3.3	$p195 : 2, 3, 5, 9, 11, 13, 16, 18, 21, 31, 32$
15	3.3, 3.4	$p195 : 34, 39, 42, 49, 52, 55, 56, 57, 78$ $p212 : 4, 5, 6(a)(b), 10$
16	3.4, 3.5	$p212 : 12, 13(a)(b)(c), 15(a)(b), 16$ $p219 : 5, 7, 10, 14, 15, 18, 19, 29, 34$
17	3.6	$p231 : 2, 4, 9, 12, 13, 14, 20, 22, 31, 33, 34, 39, 40, 41, 48, 49$
18	3.6, 3.7	$p232 : 50, 52, 54, 56, 60$ $p244 : 15, 16, 17, 18, 20, 21, 23, 24, 30, 32, 35, 38$
19, 20		REVIEW AND EXAM 2
21	4.1	$p263 : 13, 19, 21, 22, 24, 26, 30, 33, 34$
22	4.1	$p264 : 53, 55, 60, 61, 64, 66, 73, 74, 79, 87$
23	4.2	$p283 : 22, 26, 35, 40, 44, 45, 54, 56, 59, 61, 68$
24	4.2	$p281 : 9, 10, 11, 12, 69, 70, 71, 75, 83, 85$
25	4.3	$p297 : 12, 19, 20, 33, 34, 35, 39, 42, 44, 49, 52, 54, 56$
26	4.4	$p312 : 16, 18, 20, 23, 25, 31, 35, 45, 51(a)(b), 56$
27	4.5	$p325 : 1 - 10, 15, 16, 21, 23, 28$
28, 29		REVIEW AND EXAM 3
30	5.1	$p337 : 19, 22, 23, 24, 25, 26, 28, 29, 32$
31	5.2	$p347 : 18, 19, 22, 23, 25, 27, 31, 32, 34, 36, 40, 41, 42$
32	5.3	$p359 : 2, 3, 7, 9, 10, 12, 18, 21, 22, 25, 28, 34, 37$
33	5.4	$p368 : 2, 4, 7, 9, 13, 20, 22, 23, 27, 34, 36, 37, 39, 47, 48, 54$
34	5.5	$p379 : 4, 6, 10, 14, 15, 21, 27, 48, 50, 51, 54, 56, 63, 64$
35	5.6	$p388 : 3, 6, 7, 8, 9, 15, 23$
36		REVIEW FOR THE FINAL EXAM