MA271   ASSIGNMENT SHEET   FALL 2005

Text: Thomas Calculus Edition 10 updated AWL

Lesson	Section	Homework
1	9.1	P. 726 5,8,9,11,12,14,19,23,24,27*
2	9.1	P. 726: 31,33,37,38,39
	9.2	P. 735: 3,5,10,11,14,20,24,25
3	10.1	P. 794: 4,8,13,19b,26,34,39d,44,54,58
4	9.2	P. 735: 37,40,48
	10.2	P. 805: 1,4,8,9,11,14,16
5	10.2	P. 805: 19,23,31,35,38,39,42,44,47,50
6	10.3	P. 813: 2,5,7,14,17,29,39,41,46
7	10.4	P. 824: 1,3,5,7,9,21,22,23,24,25,26
8	10.5	P. 835: 3,9,10,12,15,18,25
9	9.4	P. 757: 4,7,13,16
10	10.6	P. 846: 2,6,9,11,12
11	10.7	P. 854: 1,3,5,9,11,16,19
12	10.8	P. 865: 12,13,18
13	8.1	P. 617: 3,5,6,10,12,13,17,19,23,25,27,28
14	8.1	P. 617: 34,39,42,48,51,56
	8.2	P. 625: 1,2,5,7a,9a**
15	8.2	P. 625: 11,12,13,17,18,19**
	8.3	P. 637: 2,3,5,11,14
16	8.3	P. 637: 19,23,26,27,30,37,39,47,49
17	8.4	P. 649: 3,5,6,8,9,11,13,75,76a,b
18	8.4	P. 649: 15,16,17,19,21,22,23,24,27,30,33,34
19	8.4	P. 649: 35,36,39,42,43,44,45,46,52,55,57,60
20	8.5	P. 658: 2,4,10,11,19,23,29,36,45,47,51
21	8.6	P. 668: 3,12,14,15,16,18,24,27,34,37
22	8.6	P. 668: 39,40,41,42
	8.7	P. 681: 2,4,6,7,11,13
23	8.7	P. 681: 15,17,19,22,24,26,27,30,32,33
24	8.7	P. 681: 35,39
	8.8	P. 690: 2,8,16,21,33,38,39***
25	11.1	P. 880: 6,8,13-18,30,41,42
26	11.2	P. 887: 6,12,14,22,32a,34a,66
27	11.3	P. 899: 6,7,12,20,27,30,44,57,58
28	11.4	P. 908: 4,7,13,16,28,35,39,41
29	11.5	P. 923: 2,12,15,20,26,29,34,40,46
30	11.6	P. 934:2,7,16,20,21,26,29
31	11.7	P. 944: 3,6,11,23,27,29,30,32b,32e,34

32	11.8	P. 956: 5,8,12,23,26,30,31,37
33	11.9	P.962: 3a,3b,5a,5b,9,10,11
34	11.10	P. 967: 2,6,10,11
35	12.1	P. 984: 5,8,12,22,34,38,41
36	12.2	P. 997: 9,13,15,24,33
37	12.3	P. 1005: 4,7,9,20,25,33
38	12.4	P. 1014: 7,11,23,29,32,35,40
39	12.5	P. 1021: 2,4a,5,6
40	12.6	P. 1032; 3,4,7,18,24,25,30,33,51,53,54
41	12.7	P. 1044: 2,3,4,7,9,12
42	13.1	P. 1058: 1-8,11,16,26
43	13.2	P. 1068: 5,7,15,21,26
44	13.3	P. 1078: 3,6,8,10,14,20,34
45	13.4	P. 1090: 4,6,8,15,18,20,22
46	13.5	P. 1101: 1,3,4,5,17,20,25,27
47	13.6	P. 1111: 2,3,5,7,15,17,27,35
48	13.7	P. 1122: 2,3,6,9,15
49	13.8	P. 1133: 3,4,9,11,14,21,27

* stress $<a,b>$ means $ai+bj$
** omit Picard's theorem
*** Do Euler's Formula $\exp(it)=\cos(t)+i\sin(t)$ (from power series)

Academic Adjustments for Students with Disabilities:

Students who have been certified by the Office of the Dean of Students-Adaptive Programs as eligible for **academic adjustments** should go to MATH 909 and request an *Information Sheet* for **this** semester, that explains how to proceed this semester to get these adjustments made in Mathematics courses. It is not the same as last semester. **This should be done during the first week of classes.** Only students who have been certified by the ODOS-Adaptive Programs and who have requested ODOS to send their certification letter to their instructor are eligible for academic adjustments.

Students who are currently undergoing an evaluation process to determine whether they are eligible for academic adjustments, are encouraged to find out **now** what procedures they will have to follow when they are certified, by requesting the above mentioned Information Sheet from MATH 909.

Large print copies of the *Information Sheet* are available from Math 909 upon request.

Important Dates:
Last day for a student to drop a course without it being recorded: Friday, September 2, 2005, 5:00pm.
Last day for a student to drop a course without a grade: Monday, September 19, 2005, 5:00pm.
Last day for a student to drop a course with a passing/failing grade: Wednesday, October 26, 2005, 5:00pm.