MA 162 **Assignment Sheet** **Spring, 2008**

Text: *Calculus - Early Transcendentals, Single Variable* CUSTOM 6th EDITION – Purdue University, by James Stewart (Thomson - Brooks/Cole)

Lesson	Section	Homework Assignment
1	12.1	p 769: 6,7,11,14,16,26,29
	12.2	p 777: 3,5,6
2	12.2	p 777: 11,13,17,19,21,22,24,31
3	12.3	p 784: 5,8,9,19,23,26,29,35,37,40,48
4	12.4	p 792: 1,4,5,14,16,17,19,22,23,27,30,33
5	6.1	p 420: 2,3,7,10,16,21,23
6	6.2	p 430: 3,5,9,12,33,51,56,58
7	6.3	p 436: 3,6,13,20,25,29,37,45
8	6.4	p 441: 2,3,7,10,19,21
	6.5	p 445: 9,17
9	7.1	p 457: 1,3,4,8,10,17,19,22,33,43,57
10	7.2	p 465: 1,7,8,13,17,22,24,29,61,68
11	7.3	p 472: 2,3,4,6,15,22
12	7.3	p 472: 16,18,19,23,26,27
13	7.4	p 481: 1, 4a,7,10,15,20
14	7.4	p 481: 3,4b,25,26,35,39,63
15	7.6	p 493: 4,6,7,18,21
	7.7	p 505: 7,8
16	7.8	p 515: 5,6,14,15,21,27,28,29,31,42,49,52
17	8.1	p 530: 6,7,9,12,15,
	8.2	p 537: 1,3,5,9,14
18	8.3	p 547: 23,25,28,31,34,35,45,46 (moments and centers of mass only)
19	11.1	p 684: 4,5,9,17,18,22,25,27,28,29,33,37,75
20	11.1	p 684: 59,61,62,64
	11.2	p 694: 1,2,4,5,6,8 (omit telescoping series)
21	11.2	p 694: 9,23,225,47,48
	11.3	p 703: 3,4,7,8,21
22	11.3	p 703: 9,10,11,15
	11.4	p 709: 1,2,3,4,5,6
23	11.4	p 709: 11,16,17,20,22,27,31
24	11.5	p 713: 3,4,5,8,11,14,18,23,27
25	11.6	p 719: 1,3,5,6,8,13,14,17,19,29,31
26	11.6	p 719: 20,23
	11.7	p 722: 1,2,3,4,5,6,7,8,11,24,25
27	11.8	p 727: 3,4,5,6,7,9,10,16,19
28	11.9	p 733: 1,2,3,7,8,9,11,13,15,23,27
29	11.10	p 746: 1,2a,7k8,13,15,19,43
30	11.10	p 746: 29,30,31,37,47,56 (omit binomial series)
31	11.10	p 746: 25,26,28,36,45,46 (binomial series)
32	10.1	p 626: 1,6,7,11,12,14,19,21,22
33	10.2	p 636: 1,2,3,6,12,15,38,39,41,42,51
34	10.3	p 647: 1,3,5,6,8,9,10,15,16,17,21,24
35	10.3	p 647: 29,30,31,32,33,34,35,38
36	10.4	p 653: 1,2,5,6,9,18
37	10.5	p 660: 1,2,4,12,21,31,38,44

Ground Rules for MA 162, SPRING 2008

Homework: There are 37 online assignments using WebAssign (http://www.webassign.net/login.html). each due at 11:55 PM on the day of the next recitaiton class (Generally, homework from Friday and Monday lecture is due Tuesday at 11:55 PM and homework from Wednesday lecture is due Thursday at 11:55 PM)

Quizzes: There will be a quiz in every recitation class, covering the Assignment due the previous recitation day. Quiz problems will be similar to the homework problems.

Policy on Late Homework and Missed Quizzes: Late homework will not be accepted. No make–up quizzes will be given. At the end of the semester the 3 lowest homework scores and the 3 lowest quiz scores will be dropped. Students who are forced to miss class for an extended period of time should see their lecturers.

Midterm exams: There will be three, one–hour, multiple choice, midterm exams.
Exam 1 - Monday, Febuary 4, 8:30 pm - 9:30 pm
Exam 2 - Thursday, February 28, 7:00 pm - 8:00 pm
Exam 3 - Thursday, April 3, 7:00 pm - 8:00 pm

Grades: Course grades will be determined from your total score which will be computed as follows:

Homework	100 pts
Quizzes	100 pts
3 midterms @100 pts	300 pts
Comprenhensive Final Exam	200 pts
Total	**700 pts**

Web pages for MA 162: http://www.math.purdue.edu/MA162

Office Hours: www.math.purdue.edu/academic/officehours

Calculators: Calculators: Not allowed on exams or quizzes. It is important that you learn to do simple manipulations by hand. A few homework problems are assigned that need a graphing calculator. The goal of these problems is to help illustrate the theory and to help you understand the power (and limitations) of graphing calculators. It is recommended that you have a graphing calculator. If you do not, you may omit these problems.

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 242 with a copy of their certification letter 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 242. Large print copies of the Information Sheet are available from MATH 242 upon request.

Important Dates:
Last day for a student to drop a course without it being recorded: Friday, January 18, 2008, 5:00pm.
Last day for a student to drop a course without a grade: Monday, February 4, 2008, 5:00pm.
Last day for a student to drop a course with a passing or failing grade: Monday, March 17, 2008, 5:00pm.