MA 162   ASSIGNMENT SHEET   FALL 2007

Text: James Stuart Calculus, Early Transcendentals, Custom Fifth Edition

Lesson	Section	Study	Homework assignment
1	12.1	all	p797: 6,7,11,14,16,26,30
	and 12.2	beg- Ex.2	p805: 3,5,6
2	12.2	after Ex.2 -end	p805: 11,13,17,20,21,23,25,26,31
3	12.3	all	p812: 5,8,9,19,23,26,29,35,37,40,48
4	12.4	all	p820: 1,4,5,10,12,13,15,18,19,23,26,29
5	6.1	all	p442: 2,3,7,10,14,19,21
6	6.2	all	p452: 3,5,9,12,33,49,54,58
7	6.3	all	p458: 3,6,13,20,25,29,38,45
8	6.4	all	p463: 2,3,7,10,19,21
	and 6.5	all	p467: 9,17
9	7.1	all	p480: 1,3,4,8,10,15,19,22,33,41,55
10	7.2	all	p488: 1,7,8,14,17,22,24,29,59,65
11	7.3	beg – Ex. 4	p494: 2,3,4,6,15,22
12	7.3	Ex4-end	p494: 16,18,19,23,26,27
13	7.4	beg-Ex. 4	p504: 1a,1b,4a,7,10,15,20
14	7.4	after Ex. 4 –end	p504: 3a,3b,4b,25,26,38,39.61
15	7.6	beg-Ex.4	p515:4,6,7,18,20
	and 7.7	beg-Ex.1	p527: 7,8 (a and b only)
16	7.8	all	p537: 5,6,14,15,21,27,28,30,31,42,49,52
17	8.1	beg- Ex.3	p552: 5,8,10,12,20
	and 8.2	all	p559: 1,3,5,8, 14
18	8.3	Moments and center of mass – end	p569: 21,23,26,29,32,34,41,42
19	11.1	beg-p707	p710: 4,5,9,15,16,19,21,23,24,25,29,33,69
20	11.1	p708-Th11	p710: 53,54,56,58
	and 11.2	beg. Ex. 4	p720: 1,2,4,5,6,8
21	11.2	Ex.5 Th.6 –end	p720: 9,25,27,41,42
	and 11.3	beg- Ex 4	p729: 3,4,5,7,21
22	11.3 after Ex.2- Ex.4		p729: 9,10,11,13
	and 11.4	beg- Ex.4	p734: 1- 6
23	11.4 after Ex.2-Ex.4		p734: 11,16,17,21,22,28,31
24	11.5 all		p739: 3,4,5,8,11,14,18,23,27
25	11.6	beg. – Ex.5	p745: 1,3,5,6,10,13,14,17,19,29,31a,b,c
26	11.6 after Ex.2-Ex.6 and 11.7 all		p745: 20, 23, p748: 1-8,11,24,25
27	11.8 all		p753: 3-7,9,10,16,19
28	11.9 all		p759: 1,2,3,5,6,9,11,13,15,23,27
29	11.10 beg-Ex. 7		p770: 1, 2a, 3,4,11,13,14,37
30	11.10 after Ex.7-end		p770: 23,24,26,29,43,48
31	11.11 all		p775: 1,2,4,8,15,18
32	10.1	all	p656: 1,6,7,11,12,15,19,21,22
33	10.2 beg-Ex.1, after Ex.3-Ex.5		p666: 1,2,3,6,12,15,38,39,41,42,51
34	10.3	beg-Ex.6	p677: 1,3,5,6,8,9,10,15,16,17,21,24
35	10.3	Ex.7-middle p674, Ex.11	p677: 29-35,38
36	10.4	all	p683: 1,2,5,6,9,18
37	10.5	beg. Ex. 5	p690: 1,2,4, 12,21,31,38, 44

Ground Rules for MA 162, FALL 2007

Homework: Homework on each lesson will be due (and collected) in the first recitation after the lesson is covered in lecture, as indicated on the syllabus.

Quizzes: There will be a quiz in every Thursday recitation class, except during the first week, and the last week of classes. The quiz will be on the material indicated on the assignment sheet. The 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 quiz will be given. At the end of the semester the 4 lowest homework scores and the lowest two quiz scores of each student will be dropped. Students who are forced to miss class for an extended period of time should see their lecturers as soon as they can.

Midterm Examinations: There will be three, one-hour, multiple choice, midterm exams. Make-up exams will only be given for documented medical reasons.
>   Exam 1 Wednesday, September 12, 2007, 8:30-9:30 pm
>   Exam 2   Thursday, October 18, 2007, 8:30-9:30 pm
>   Exam 3 Thursday, November 15, 2007, 7-8 pm

Final Examination: There will be a two-hour final exam during exam week. Its time and place will be announced later.

Grades: Course grades will be determined from your total score that will be computed as follows:
>   Homework: 100 pt
>   Quizzes: 100 pt
>   3 midterm exams 100 pt each: 300pt
>   Final Exam: 200pt
>   **Total: 700pt**

Review package: A review package consisting of old exams will be available on the webpage.

Calculators: Calculators will not be 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.

Web Page: http:// www.math.purdue.edu/MA162

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 the Undergraduate Services Office (MATH 242) with 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. 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, August 31, 2007, 5:00pm.
Last day for a student to drop a course without a grade: Monday, September 17, 2007, 5:00pm.
Last day for a student to drop a course with a passing or failing grade: Wednesday, October 24, 2007 5:00pm