MA 154　　　　　Assignment Sheet　　　　Fall 2003

Text: <u>Algebra and Trigonometry with Analytic Geometry</u> by Swokowski / Cole, Classic Tenth Edition, Brooks / Cole (2003).

NEW FOR FALL 2003: A Texas Instruments, TI-30 calculator, is required for the course and is the only calculator allowed on quizzes and exams. Any version of the TI-30 is acceptable.

Starting with lesson 5, you will be completing your homework using an online system, SAGE. To access the system, go to the course web page, **www.math.purdue.edu/courses/ma154**, and click on the link, **SAGE: the online homework system**. The problems in SAGE match up one-for-one with the problems listed below, with only the values having been changed. You will receive more information about SAGE, and your password, during the second week of the semester.

Lesson	Section		Assignment
1	6.1	p354:	2,3,5,8,10,11,13,14,17,18,22,23,26,27
2	6.1	p354:	29,30,31,32,33,34,35,36,37ad,38,39,49
3	6.2	p369:	1,4,5,9,14,17,19,21,23,24,27,30
4	6.2	p369:	45,47,49,50,51,53,54,55,57,59
5	6.2	p369:	60,61,68,72,75,79,81,82,84,86
6	6.3	p387:	1,4,5,6,9,12,15,16,18,19,21,23,24
7	6.3	p387:	27,29,32,34,41,50,55,57,63
8	6.4	p397:	2,3,6,7,10,12,13,16,18
9	6.4	p397:	19,22,25,30,33,36,37
10	6.5	p408:	1,6,7,11,19,27,28
11	6.5	p408:	31,32,36,41,42,43,44,46,53,54

Exam 1　　　Tuesday, September 23, 8:30 PM to 9:30 PM, Hall of Music

12	6.7	p425:	4,5,6,11,12,15,18,19,25,26,28,31
13	6.7	p425:	33,34,35,36,42, 45,46,48,51
14	6.7	p425:	61,62,63,64,65,66
15	7.2	p454:	1,2,3,4,5,6,7,8
16	7.2	p454:	11,12,13,16,17,20,21,25,27,28,30
17	7.2	p454:	37,39,42,43,47,48,50,51,53
18	7.3	p464:	2,3,6,7,10,12,14,17,18
19	7.3	p464:	19,20,21,22,35,37,40
20	7.4	p474:	1,2,3,4,11,14,15,22,25
21	7.4	p474:	33,35,37,43,44,48
22	7.6	p494:	1,3,4,7,12,13,14

Exam 2　　　Thursday, October 23, 8:30 PM to 9:30 PM, Hall of Music

Lesson	Section	Assignment
23	7.6	p494: 19,20,23,24,27,32,33,34
24	7.6	p494: 53,54,55,56,61,62,64,67
25	8.1	p511: 5,8,10,12,13,16,17,19
26	8.1	p511: 21,24,25,27,28
27	8.2	p520: 3,5,8,11,13,15
28	8.2	p520: 16,18,20,21,24
29	8.3	p533: 2,5,8,12,13,14,16,30,33,38,39
30	8.3	p533: 41,43,45,46,49,51,53,55,58,59,61,63,65,68
31	8.4	p545: 2,3,5,10,12,14,16,18,20,23
32	4.5	p279: 2,3,6,7,8,11,12,14

Exam 3   Tuesday, November 18, 8:30 PM to 9:30 PM, Hall of Music

33	4.5	p279: 16,18,22,26,28
34	4.5	p279: 33,36,38,40,41,42,43,44
35	11.1	p738: 3,5,6,9,12,13,14
36	11.1	p738: 15,16,17,18,21,22,24,25,27
37	11.2	p750: 2,5,8,10,12,13,15,16,17,18
38	11.2	p750: 19,21,23,25,26,29,30,31,32,45,46,47
39	11.3	p762: 1,3,6,8,11,12,14,16,17,20
40	11.3	p762: 22,23,26,27,29,31,34,35,36,40,41,43,44,57

There is a two-hour final exam during finals week. The date and time of the final will be announced during the semester. It may be assigned as late as Saturday, December 20th. **Individuals will not be granted early finals to accommodate travel plans.**

The course page is located at: **www.math.purdue.edu/MA154**   (MA, not ma)

At the course web page you will find links to this assignment sheet, the ground rules for the course, the solutions to the even-numbered text homework problems, instructor information, SAGE (the online homework system), and the semester schedule. Before each midterm exam there will be links to the list of review questions, old exams along with their answers, and room assignments for each section. After each midterm exam the solutions, grade cutoffs, and your exam score will be linked.