Text: <u>Algebra and Trigonometry with Analytic Geometry</u> by Swokowski / Cole, Classic Twelve Edition, Brooks / Cole (2010).

A one line calculator is required for the course. No graphing or two-line calculators are allowed.

Homework will be completed in the online homework system WebAssign. Information about WebAssign is on the course web page. Not all assignments are online. Some will be collected in class on paper. You must attend class to turn these in and receive credit.

Lesson	Section		Assignment
1	6.1	p356:	2,3,5,8,10,11,13,14,17,18,22,23,26,27
2	6.1	p356:	29,30,31,32,33,34,35,36,37ad,38,39,50,51
3	6.2	p372:	3,6,7,11,16,19,21,23,25,26,29,32
4	6.2	p372:	49,51,53,54,55,57,58,59,61,63,64,65
5	6.2	p372:	73,76,79,83,85,86,88,90
6	6.3	p390:	1,4,5,6,9,12,15,16,18,19,21,23,24
7	6.3	p390:	27,29,32,34,41,50,55,57,63
8	6.4	p399:	2,3,6,7,10,12,13,16,18
9	6.4	p399:	19,22,25,30,33,36,37
10	6.5	p410:	1,6,7,11,19,27,28
11	6.5	p410:	31,32,36,41,42,43,44,46,53,54

## Exam 1, Tuesday, September 21<sup>st</sup>, starting at 8:00 PM in Elliott Hall of Music

12	6.7	p427:	4,5,6,11,12,15,18,19,25,26,28,31
13	6.7	p427:	33,34,35,36,42, 45,46,48,51
14	6.7	p427:	61,62,63,64,65,66
15	7.2	p455:	1,3,5,7,11,13,17,20,25,27,30
16	7.2	p455:	39,41,44,45,49,50,52,53,55
17	7.3	p464:	2,3,6,7,10,12,14,17,18
18	7.3	p464:	19,20,21,22,35,37,40
19	7.4	p473:	1,2,3,4,11,14,15,22,25

## Exam 2, Thursday, October 14<sup>th</sup>, starting at 8:00 PM in Elliott Hall of Music

20	7.4	p473:	35,37,39,45(b only), 46(a only),50
21	7.6	p492:	1,3,4,7,12,13,14
22	7.6	p492:	19,20,23,24,27,32,33,34
23	7.6	p492:	53,54,55,56,61,62,64,67
24	8.1	p509:	5,8,10,12,13,16,17,19
25	8.1	p509:	21,24,25,27,28
26	8.2	p518:	7,9,12,15,17,19
27	8.2	p518:	20,22,24,25,28

**Assignment Sheet** 

Fall 2010

Lesson	Section		Assignment
28	8.3	p532:	2,5,8,12,13,14,16,30,33,38,39
29	8.3	p532:	41,43,45,46,49,51,53,55
30	8.3	p532:	58,59,61,63,64,65,66,68

## Exam 3, Thursday, November 11<sup>th</sup>, starting at 6:30 PM in Elliott Hall of Music

31	8.4	p544:	2,3,5,10,12,14,16,18,20,23
32	4.5	p262:	7,10,11,12,15,16,18
33	4.5	p262:	20,22,26,30,32
34	4.5	p262:	37,40,43,45,46,47,48
35	11.1	p734:	3,5,6,9,12,13,14
36	11.1	p734:	15,16,19,20,23,24,26,27,29
37	11.2	p746:	2,5,8,10,12,13,15,16,17,18
38	11.2	p746:	19,21,23,25,26,29,30,31,32,47,48,49,50
39	11.3	p758:	1,3,6,8,11,12,14,16,17,20
40	11.3	p758:	22,23,26,27,29,31,34,35,36,40,41,43,44,59

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 the afternoon of Saturday, December  $18^{\text{th}}$ . You will not be granted an early final to accommodate travel plans.

The course page is located at: www.math.purdue.edu/MA15400

At the course web page you will find links to this assignment sheet, the ground rules for the course, instructor information, 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. After each midterm exam the solutions and grade cutoffs will be linked. Use the link from the course page to check exam scores.

The only calculators allowed for use on exams or quizzes are **single-line** calculators. Two-line, four-line, and graphing calculators are not allowed. It is suggested that you buy a TI-30Xa calculator.





