Text: Purdue College Algebra, Pearson Custom Edition by Blitzer, Lial, Hornsby, McGinnis, Harshbarger, and Yocco, Pearson Custom Publishing. The textbook is shrink-wrapped with a 3-ring binder and the MyMathLab Student Access Kit that is for registration for online homework. **Buy book from a local bookstore (through Follett's or University), not online. The textbook is custom made.**
No calculators are permitted on quizzes or exams until after exam 1. Then a 1-line scientific calculator, similar to a TI30XA is required. A calculator which has square roots, exponential and logarithmic functions is required. Calculators may be used for all problems below except those where you are asked to find an exact value or where calculators are explicitly forbidden.

Some homework will be done through CourseCompass on the computer (www.coursecompass.com) using MyMathLab. The **course ID** will be provided at the first class meeting or at the time you add the course. All homework completed on paper should be written clearly **with sufficient work shown to justify your answer. Problems should be copied and work shown should lead to the answer given.**

Lesson Section   Assignments (3 pages)
Problems in bold print should be completed by the student on his/her own using paper/pencil as necessary. These problems will be collected. The problems not bolded are completed online using coursecompass (although problems will be numbers 1, 2, 3, etc.). The worksheets will be provided on the course web page and will be collected by your instructor and counted as a daily quiz.

1	P.1	p15: **11, 15, 19, 37, 41, 47, 57, 59, 63, 113, 115**
		p15: 9, 13, 17, 35, 39, 43, 53, 55, 61, 111, 119
2	P.1,	p16: **71, 79, 85, 89, 123, 125, 129** p31: **9, 15, 27, 31, 37**
	P.2	p16: 69, 73, 77, 81, 93, 99, 107, 121, 131 p31: 5, 13, 21, 29, 39
3	P.2	p31: **47, 55, 59, 79, 91, 103, 111, 115, 121, 127, 137, 141**
		p31: 43, 51, 57, 61, 63, 69, 73, 85, 89, 97, 105, 107, 109, 119, + 5 other problems
4	P.3	p46: **5, 17, 25, 39, 43, 47, 53, 59, 65, 89, 91, 97, 115, 133, 135**
		p46: 3, 11, 15, 21, 29, 35, 41, 45, 51, 57, 63, 83, 87, 93, 119, + 4 other problems
5	P.4	p58: **13, 17, 27, 41, 53, 65, 79, 85, 91bc, 107, 109**
		p58: 1, 7, 11, 15, 23, 35, 49, 61, 79, 75, 87, 93
6	P.5	p71: **7, 13, 19, 23, 29, 37, 41, 45, 55, 69, 75, 79, 132, 134, 136**
		p71: 5, 11, 15, 17, 21, 27, 31, 35, 39, 43, 47, 51, 67, 71, 77, 87, 115
7	P.6	p82: **5, 15, 23, 29, 39, 41, 53, 57, 61, 67, 85**
	P.6	p82: 3, 9, 17, 27, 35, 43, 51, 55, 59, 65, 81
8	1.2	p112: **11, 23, 35, 43, 47, 67, 75, 85, 97**
		p112: 3, 17, 29, 39, 45, 49, 61, 63, 73, 79, 101
9	1.3	p126: **9, 19, 23, 33, 39, 43, 47, 65, 71** pB-12: **55, 59** pC-6: **21, 25, 29**
	APP B	p126: 3, 21, 27, 29, 37, 41, 45, 49, 57, 69, 73 pB-12: 51, 57, 61 pC-6: 23, 27
	APP C	

Review for Exam 1
EXAM 1   Monday, June 28 IN CLASS (EE 129)

10	APP D	pD-9: **33, 43, 45, 51, 55** p135: **11, 15, 25, 33, 51, 55, 73**
	1.4	pD-9: 31, 47, 49, 53 p135: 3, 5, 9, 19, 21, 27, 29, 37
11	1.5	p152: **5, 11, 21, 31, 49, 55, 69, 73, 75, 79, 91, 101, 107, 125**
		p152: 3, 9, 17, 25, 47, 53, 65, 71, 77, 85, 93, 105, 131
12	1.5	p154: **143, 147** pE-10: **33, 39** pF-6: **33, 39, 45**
	APP E	p154: 141, 145, 149 pE-10: 35, 37, 41 pF-6: 31, 43
	APP F	
13	1.6	p168: **3, 11, 19, 33, 43, 53, 67, 73, 101, 113** p185: **9, 35, 41, 49, 55**
	1.7	p168: 1, 13, 31, 37, 41, 45, 63, 71, 75, 105, 109 p185: 3, 29, 39, 45, 51, 57
14	1.7	p186: **67, 75, 87, 107, 109, 119, 125** p97: **17, 25, 27, 43, 49, 57** p300: **3, 9, 21, 25**
	1.1	p186: 61, 73, 81, 93, 117, 123, 129 p97: 5, 13, 21, 41, 45, 55, 59 p300: 1, 7, 19, 23
	2.8	
15	2.1	p210: **9, 17, 23, 27, 31, 35, 57,61, 67, 71,75, 81, 87, 93, 99** p223: **3, 9, 13, 19, 23, 29, 35**
	2.2	p210: 5, 13, 19, 25, 29,33, 55, 59, 65,69, 73, 77, 83, 101, 105 p223: 1,7,17,21,27,31,33
16	2.2	p226: **39, 45, 47, 53, 81** p239: **5, 9, 43, 47, 51, 57**
	2.3	p226: 37, 41, 51, 79, 83, 85, 87 p239: 3, 7, 41, 45, 49 p251: 27
	2.4	
17	2.3	p239: **17, 21, 31, 35, 61, 63, 69, 71, 83, 87** p250: **3, 7, 11, 21, 25**
	2.4	p239: 15, 19, 23, 27, 33, 37, 59, 67, 91 p250: 1, 5, 9, 19, + 6 other problems
		Review for Exam 2
		EXAM 2 Tuesday, July 13 IN CLASS (EE 129)
18	3.7	p401: **3, 7, 21, 24, 26, 31**
		p401: 1, 5, 9, 23, 25, 27, 29, + 3 other problems
19	2.6	p279: **7, 23, 27, 35, 43, 53, 49, 65, 71, 75, 79, 83, 91, 93, 95** p290: **3, 5**
	2.7	p279: 1, 3, 9, 17, 31, 39, 49, 57, 61, 69, 73, 77, 81, 89, 97 p290: 1, 7
20	2.7	p291: **17, 25, 31, 35, 39, 67, 69, 93** p420: **15, 17, 56, 61, 67, 73**
	4.1	p291: 11, 21, 27, 33, 37 p420: 3, 7, 13, 53, 55, 65, 71, 75
21	4.2	p434: **5, 11, 23, 33, 37, 41, 43, 45, 83, 87, 91, 101, 105, 115** **WORKSHEET**
		p434: 3, 7, 13, 17, 21, 27, 29, 35, 39, 81, 85, 89, 93, 107, 113, + 1 other problem
22	4.3	p445: **7, 13, 21, 27, 33, 47, 55, 65, 77, 85, 93**
		p445: 3, 11, 17, 25, 29, 35, 43, 51, 61, 79, 71, 75, 83, 89, 91, 97
23	4.4	p457: **5, 19, 23, 35, 39, 41, 53, 65, 71, 77, 81, 85, 98, 101, 139**
		p457: 3, 13, 21, 29, 37, 49, 59, 69, 73, 79, 83, 91, 99, 115
24	5.1	p492: **3, 22, 17, 23, 29, 33, 37, 43, 53, 57, 61, 69, 75, 79, 83**
		p492: 1, 7, 15, 19, 27, 31, 35, 39, 45, 51, 55, 59, 67, 73, 77, 81

Review for Exam 3
EXAM 3 Wednesday, July 28   IN CLASS (EE 129)

25	APPG	pG-8: **5, 11, 21, 27, 31** p300: **31, 37, 43, 47, 51, 55, 59, 65**
	2.8	pG-8: 7, 9, 19, 23, 29, 33 p300: 35, 41, 45, 53, 63, 73
26	3.1	p324: **5, 13, 17, 23, 29, 41, 49, 95, 97, 98** **WORKSHEET**
		p324: 3, 11, 15, 19, 25, 39
27	3.1	p325: **61, 67, 73** pH-10: **35, 39, 46**
	APPH	p325: 57, 65, 69 pH-10: 37, 45, + 1 other problem
28	APPI	pI-9: **19, 23, 27, 33, 34, 39, 41** pI-18: **11** **WORKSHEET**
		pI-9: 15, 21, 25, 31, 37, 43 pI-18: 9, 13
29	APPI	pI-19: **18, 23, 26, 28** **WORKSHEET**
		pI19: 15, 17, 19, 25, 27

Review for final exam

There is a two-hour final during finals days.

The website for this course is available at the following address:
http://www.math.purdue.edu/MA15200

The site for completing online homework is available at the following address
(once you are registered):   www.coursecompass.com