

This is a sample schedule. All assignments are to be done on MyMathLab software.

Lecture		Due
	1.1 Algebraic Expressions, Real Numbers, and Interval Notation - R	12-Jan
8-Jan	1.6 Properties of Integral Exponents	24-Jan
	1.7 Scientific Notation	
	4.2 Compound Inequalities	
10-Jan	4.2 Compound Inequalities	24-Jan q-1
	4.3 Equations and Inequalities involving Absolute Value	
	5.3 Greatest Common Factors and Factoring By Grouping	
	5.4 Factoring Trinomials	
17-Jan	5.4 Factoring Trinomials	24-Jan q-2, h1
	5.6 A General Factoring Strategy	
22-Jan	6.1 Rational Expressions and Functions: Multiplying and Dividing	12-Feb q-3
	6.2 Adding and Subtracting Rational Expressions	
24-Jan Exam 1: Ch. 1; Ch. 4, sec 2, 3; Ch 5, sec 4, 6;		
29-Jan	6.3 Complex Rational Expressions	12-Feb q-4
31-Jan	6.4 Division of Polynomials	12-Feb q-5
	6.6 Rational Equations	
5-Feb	6.7 Formulas and Applications of Rational Equations	12-Feb q-6
	7.1 Radical Expressions and Functions	28-Feb h-2
7-Feb	7.2 Rational Exponents	28-Feb q-7
12-Feb Exam 2: Chapter 6		
14-Feb	7.3 Multiplying and Simplifying Radical Expressions	28-Feb q-8
	7.4 Adding, Subtracting, and Dividing Radical Expressions	
21-Feb	7.5 Multiplying with More Than One Term and Rationalizing Denominators	28-Feb q-9
	7.6 Radical Equations	h3
26-Feb	9.1 Exponential Functions	21-Mar q-10
	9.2 Composite and Inverse Functions	
28-Feb Exam 3: Chapter 7		
5-Mar	9.3 Logarithmic Functions	21-Mar q-11
7-Mar	9.4 Properties of Logarithms	21-Mar q-12
	9.5 Exponential and Logarithmic Equations	
12-Mar	9.6 Exponential Growth and Decay: Modeling Data	21-Mar q-13
	10.1 Distance and Midpoint Formulas; Circles	
14-Mar	11.1 Sequences and Summation Notation	21-Mar q-14
	11.2 Arithmetic Sequences	h-4
19-Mar	11.3 Geometric Sequences and Series	21-Mar q-15
		h-5
21-Mar Exam 4: Ch 9, 10, 11		
28-Mar Final Examination 6:15 pm - 8:15 pm		

Assignments

Spring, 2010 Math 114.-65 (1541), TTh, 6:30 PM - 8:45 PM

Date due	Assign num	book section	Assignment	Blitzer, 4th ed
13-Apr	1		review handout - check website for problems	
13-Apr	2	1.6	Page 75; 7, 11, 23, 25, 35, 43, 47, 65, 77, 83, 105, 109, 123	
		4.3	Page 267; 5, 7, 13, 17, 19, 27, 39, 41, 45, 47, 53, 67, 69	
15-Apr	3	5.4	Page 344; 45, 47, 49, 55, 58, 61	
		5.6	Page 359; 1, 3, 5, 7, 9, 13, 19, 25, 45, 83	
20-Apr	4	6.1	Page 394; 1, 7, 27, 29, 35, 39, 41, 51, 53, 73, 79, 81, 87	
22-Apr	5	6.2	Page 408; 1, 5, 9, 17, 23, 29, 31, 33, 41, 43, 45, 57	
		6.3	Page 416; 1, 3, 7, 19, 25, 37, 54	
27-Apr	6	6.4	Page 425; 1, 5, 7, 11, 17, 19, 26, 29	
4-May	7	6.6	Page 442; 1, 7, 9, 11, 13, 23, 27, 29, 51	
		6.7	Page 454; 3, 7, 15, 16, 25, 29, 31, 37, 39	
6-May	8	6.8	Page 466; 1, 3, 5, 7, 21, 25, 31	
		7.1	Page 489; 1, 5, 9, 15, 17, 21, 27 - 31, 35, 37, 43, 47, 59, 73, 75, 77, 99	
####	9	7.2	Page 500; 1, 5, 9, 17, 21, 25, 33, 39, 41, 47, 55, 57, 63, 69, 79, 91. Page 500; 93, 101, 125	
####	10	7.3	Page 509; 1, 7, 9, 11, 15, 19, 21, 23, 33, 39, 43, 55, 61, 63, 75, 93	
####	11	7.4	Page 517; 1, 5, 7, 13, 17, 25, 35, 47, 53, 61, 83	
		7.5	Page 528; 1, 5, 7, 13, 19, 21, 24, 25, 31, 39, 43, 49, 53, 67, 75, 79, Page 528; 83, 97, 117, 125	
####	12	7.6	Page 539; 1, 5, 7, 11, 15, 19, 23, 25, 29, 51, 55	
####	13	9.1	Page 646; 1, 3, 5, 11 -16, 25, 39, 53	
3-Jun	14	9.2	Page 660; 5, 17, 29, 39, 45 - 51, 69	
		9.3	Page 675; 1, 7, 9, 13, 15, 23, 33, 47, 53, 55, 57, 67, 87	
8-Jun	15	9.4	Page 686; 1, 7, 19, 33, 41, 51, 59, 61, 63, 81	
10-Jun	16	9.5	Page 698; 5, 11, 15, 23, 27, 37, 49, 57, 67, 69, 85, 91, 93	
		9.6	Page 712; 1 - 6, 13, 17, 21	
15-Jun	17	11.1	Page 798; 1, 7, 9, 17, 27, 31, 37	
		11.2	page 809; 1, 9, 19, 27, 35, 45, 61	
22-Jun	18	11.3	Page 823; 5, 11, 17, 27, 33, 41, 45, 55, 59, 61, 73	
22-Jun	19	10.1	Page 736; 1, 3, 11, 23, 31, 33, 37, 41, 43, 45, 49, 62	