

## 109P LECTURE SCHEDULE

WEEK	DATES	SECTIONS	TOPICS
	January 15	Off	No School
1	17	Introduction, 16.1	Factors; The Greatest Common Factor
	19	16.1	
	22	16.2	Factoring Trinomials
2	24	16.3	Factoring Trinomials by Grouping
	26	16.4	Factoring Trinomials by Using the FOIL Method
	29	16.5	Special Factoring Techniques
3	31	16.7	Solving Quadratic Equations by Factoring
	February 2	16.8	Applications of Quadratic Equations
	5	16.8	
4	7	Review	
	9	Exam 1	
	12	17.1	Rational Expressions and Functions
5	14	17.1	Multiplying and Dividing
	16	17.2	Adding and Subtracting Rational Expressions
	19	17.2	
6	21	17.3	Complex Fractions
	23	17.4	Equations with Rational Expressions
	26	17.4/17.5	Applications of Rational Expressions
7	28	17.5	
	March 2	18.3	Absolute Value Equations and Inequalities
	5	18.3	
8	7	Review	
	9	Exam 2	

WEEK	DATES	SECTIONS	TOPICS
9	19	19.1	Radical Expressions and Graphs
	21	19.2	Rational Exponents
	23	19.3	Simplifying Radical Expressions
10	26	19.3	
	28	19.4	Adding and Subtracting Radical Expressions
	30	19.5	Multiplying and Dividing Radical Expressions
11	April 2	19.5	
	4	19.6	Solving Equations with Radicals
	6	19.6	
12	9	19.7	Complex Numbers
	11	Review	
	13	Exam 3	
13	16	20.1	Solving Quadratic Equations: Square Root Property
	18	20.1	
	20	20.2	Solving Quadratic Equations: Completing the Square
14	23	20.3	Solving Quadratic Equations: Quadratic Formula
	25	20.4	Equations Quadratic in Form
	27	20.4	
15	30	Review for Final Exam	
	May 2	Review for Final Exam	
	4	Off	No School

**FINAL EXAM – TUESDAY, May 8, 12:00-1:50 p.m.**