

Math 039 Class Schedule – 12 Week

Day	Coursepack References	Topic
1 (9/28)	1.1 1.2 A	Simplifying Expressions Solving Linear Equations in One Variable
2 (10/3)	1.2 BC 1.3AB	...continued Scattergrams, Linear Relationships
3 (10/5)	1.3 C 1.4	...continued QUIZ 1 Slope and Graphing Linear Equations
4 (10/10)	1.5 1.6 A	Functions, Finding Linear Equations and Models Using Linear Models to Make Estimations and Predictions
5 (10/12)	1.6 B 1.7	...continued QUIZ 2 Weighted Averages; Unit Analysis, Formulas, Geometry
6 (10/17)	1.8	Solving Equations and Systems of Equations by Graphs ,Tables, Substitution & Elimination
7 (10/19)	1.9	Using Systems to Model Data QUIZ 3
8 (10/24)	Unit 1	Review
9 (10/26)	Unit 1	Exam 1
10 (10/31)	2.1 2.2 A	Adding and Subtracting Polynomial Expressions and Functions Properties of Exponents, Multiplying Polynomials
11 (11/2)	2.2 2.3	...continued Dividing Polynomials: Long Division and Synthetic Division QUIZ 4
12 (11/7)	2.4	Introduction to Factoring
13 (11/9)	2.5	More Factoring Techniques
14 (11/14)	2.6	Using Factoring to Solve Polynomial Equations and to Make Predictions with Quadratic Models QUIZ 5
15 (11/16)	2.7	Simplifying Radical Expressions; Imaginary Numbers
16 (11/21)	2.8	Solving Quadratic Equations Using the Square Root Property and the Quadratic Formula QUIZ 6
17 (11/28)	Unit 2	Review
18 (11/30)	Unit 2	Exam 2
19 (12/5)	3.1	Finding Quadratic Models, Modeling with Quadratic Functions, Solving Systems of Linear Equations in Three Variables
20 (12/7)	3.2	Graphing Quadratic Functions
21 (12/12)	3.3	Solving Linear Inequalities in One Variable; Systems of Linear Inequalities QUIZ 7
22 (12/14)	3.4	Advanced Factoring

23 (12/19)	Review	Review for Final
24 (12/21)	Exam	Final Exam