

LIBRARY

MULTIMEDIA PROGRAMS ADDED SEPTEMBER 2005

MATHEMATICS

College Algebra, Graphs and Models, 3rd ed.

By Bittinger, Beecher, Ellenbogen and Penna. Pearson Addison Wesley, 2006.

CDRM.MATH.01

Basic Concepts of Algebra
Sections R.1 – R.7

CDRM.MATH.02

Chapter 1: Graphs, Functions, and Models
Sections 1.1 – 1.5

CDRM.MATH.03

Chapter 1: Graphs, Functions and Models
Sections 1.6 – 1.7
Chapter 2: Functions, Equations, and Inequalities
Sections 2.1 – 2.4

CDRM.MATH.04

Chapter 2: Functions, Equations, and Inequalities
Sections 2.5 – 2.6
Chapter 3: Polynomial and Rational Functions
Sections 3.1 – 3.3

CDRM.MATH.05

Chapter 3: Polynomial and Rational Functions
Sections 3.4 – 3.7

CDRM.MATH.06

Chapter 4: Exponential and Logarithmic Functions

CDRM.MATH.07

Chapter 5: Systems of Equations and Matrices
Sections 5.1 – 5.6

CDRM.MATH.08

Chapter 5: Systems of Equations and Matrices
Sections 5.7 – 5.8
Chapter 6: Conic Sections

MATHEMATICS, Continued

College Algebra, Graphs and Models, 3rd ed., Continued

CDRM.MATH.09

Chapter 7: Sequences, Series, and Combinatorics

College Algebra: Graphs and Models, 3rd ed.

By Bittinger, Beecher, Ellenbogen, and Penna. Pearson, 2006.

Chapter R: Basic Concepts of Algebra VC.MATH.236

Chapter 1: Graphs, Functions, and Models

Sections 1.1 – 1.5 VC.MATH.237 A

Sections 1.6 – 1.7 VC.MATH.237 B

Chapter 2: Functions, Equations, and Inequalities

Sections 2.1 – 2.4 VC.MATH.238 A

Sections 2.5 – 2.6 VC.MATH.238 B

Chapter 3: Polynomial and Rational Functions

Sections 3.1 – 3.3 VC.MATH.239 A

Sections 3.4 – 3.7 VC.MATH.239 B

Chapter 4: Exponential and Logarithmic Functions VC.MATH.240

Chapter 5: Systems of Equations and Matrices

Sections 5.1 – 5.6 VC.MATH.241 A

Sections 5.7 – 5.8 VC.MATH.241 B

Chapter 6: Conic Sections VC.MATH.242

Chapter 7: Sequences, Series, and Combinatorics

Sections 7.1 – 7.6 VC.MATH.243 A

Sections 7.7 – 7.8 VC.MATH.243 B