

UNIVERSITY OF COLORADO AT COLORADO SPRINGS

MATH 1040-003 College Algebra

Spring 2011 (January 19 – May 10)

Instructor: Sarah Snyder

E-mail: SSnyder@uccs.edu

Time: TR 12:15 – 1:30pm

Office: ENG 289

Room: ENGR 103

Office Hours: Tuesdays 3:00 – 4:00pm
Thursdays 11:00 – 12:00pm

Comprehensive Final Exam Date: Thursday, May 12, 2011 10:50 – 1:20pm

Course Description: An in-depth study of algebraic equations and inequalities. Comprehension of the underlying algebraic structure will be stressed as well as appropriate algebraic skills. The study will include polynomials, rational, exponential, and logarithmic functions as well as systems of equations/inequalities. NO GRAPHING CALCULATORS ARE ALLOWED.

Textbook: *College Algebra: An Early Functions Approach* (2nd ed.) by Blitzer

Homework: Homework will be assigned each day to cover material from that day's lecture. Homework from the previous week will be collected each Thursday. For example, homework assigned Tuesday, January 18 and Thursday, January 20 will be collected on Thursday, January 27.

Tests: This course consists of one quiz, 2 tests, and a comprehensive final exam. Below are the dates for each:

Quiz-Chapter P: Thurs., January 27, 2011

Test-Chapter 1-2.4, 5.1: Thurs., March 3, 2011

Test- Chapter 2.5-4.2: Tues., April 19, 2011

Final Exam: Thurs., May 12, 2011

Grading: Grades for this course are weighted as follows:

Homework: 20%

Quizzes: 15%

Tests: 40%

Final Exam: 25%