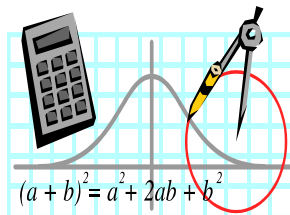




Beginning Algebra



$$(a + b)^2 = a^2 + 2ab + b^2$$

Mr. Breitsprecher's Edition

Spring 2005

Web: www.clubtnt.org/my_algebra

Course Syllabus

Mr. Breitsprecher's Algebra 760-041

Course Objectives

Beginning Algebra is designed to build algebraic skills necessary to be successful in Math 142. Some of the topics that will be covered include:

- Real Numbers
- Equations
- Inequalities
- Problem Solving And Formulas
- Percent
- Ratios And Proportion
- Exponents And Polynomials
- Factoring Polynomials
- Rational Expressions
- Graphing Equations And Inequalities
- Solving Systems Of Equations By Graphing, Substitution, And Addition
- Roots And Radicals
- Quadratic Equations

Successful completion of this course with a "C" or better is required for 760-141.

Text Book

Introductory Algebra, by K. Elayn Martin-Gay, 1st Ed.

Office Hours

Office: McCutchan, Room 216

Office Phone: 472-5694

Email: billbreit@surfbest.net or breitpw@uww.edu

Office Hours: Mon-Thurs 1:15-2:15 PM, 3:05-4:05 PM, and by Appointment.

Attendance

Attendance at every class session is expected and highly recommended. Please contact the instructor in case of any and all absences. Significant absences will impact your success in this class. Please discuss absences due to illness or family emergency with the instructor. Meeting with the instructor may be required to make-up for missed class work or information.

Grading

Grading will be as follows

- 90 - 100% **A**
- 80 - 89% **B**
- 70 - 79% **C**
- 60 - 69% **D**
- 59% and or below **F**

Grade will be based on:

Unit Tests 60%

Quizzes 15%

Comprehensive Final 25%

Make Up

If you miss class, you must contact the instructor and take any quiz or test you missed before the next class session. Any quizzes or test missed due to a legitimate and documented illness must be made up – otherwise they are scored as "zero."

University Statement

The University of Wisconsin-Whitewater is dedicated to a safe, supportive and non-discriminatory learning environment. It is the responsibility of all undergraduate and graduate students to familiarize themselves with University policies regarding Special Accommodations, Misconduct, Religious Beliefs Accommodation, Discrimination and Absence for University Sponsored Events (For details, please refer to the Undergraduate and Graduate Timetables; the "Rights and Responsibilities" section of the Undergraduate Bulletin; the Academic Requirements and Policies and the Facilities and Services sections of the Graduate Bulletin; and the "Student Academic Disciplinary Procedures" [UWS Chapter 14], and the "Student Nonacademic Disciplinary Procedures" {UWS Chapter 17]

Cheating

All academic misconduct will be treated in accordance to University policy. UWS Chapter 14 describes penalties that are severe and will be enforced without exception.

Quiz/Test Retakes

Quizzes may be retaken. One test may be retaken to improve your score – Please see your instructor.

Math Center

Academic Support Services



FREE Tutoring And Academic Support Services!!!

Basement of McCutchan Hall, Rm. 1

Mon-Thurs: 9 a.m. – 9 p.m.

Fri: 9 a.m. – 3 p.m. and Sun 5 p.m. – 9 p.m.