

Abs = 2 class weeks
MWF = 6 Abs

REEDLEY COLLEGE
Math 50 - Arithmetic Review

CATALOG DESCRIPTION: No prerequisites. Eligible for Eng. 26, 3 hours lecture. Arithmetic operations, decimals, fractions, ratios and proportions, percents, order of operations, units of measurements, metrics, applications.

CLASS MEETING: 10:00 a.m. to 10:50, Monday, Wed., & Fri., Room Phy75.
Instructor, Mr. Bob Frisch, Office hours MTF at 12:00, Ag 5 or by appointment, Ext. 3355.

OBJECTIVES: Students will:

Develop skills with word problems using whole numbers, decimals and fractions.
Convert from fractions to decimals to percents, and reverse, in practical applications.
Develop and apply practical problem concepts to percents, proportions, interest.
Work with measurement systems including lengths, weights, volume and metrics.
Perform simple algebraic equations and algebraic word problems.

COURSE DISCUSSION: This course will prepare the student for Math 1, providing students fulfill the basic skill levels and develop an understanding of contextual word problems. Students must acquire a working knowledge of the multiplication's tables and will be required to perform problems by hand and NOT use calculators. Practical projects will be assigned as homework.

TEXT: Basic College Mathematics, Slater/Tobey, available in the college bookstore. The text is required.

COURSE OUTLINE:

Whole Numbers	Basic Algebra	Factoring
Decimals	Measurements	Metrics
Fractions	Percents	Proportions
Graphs	Algebraic Equations	Projects

****Please note! All areas and tests will involve word problems!

ATTENDANCE: SCCC Board Policy states: Students accumulating the equivalent of two class weeks of absences may be dropped. Last day to drop without a Grade: March 12.

TESTS AND GRADING: Tests at the end of each section. A student's grade will be based on a total of test points, including midterm and final, calculated as a percentage. The letter grade will be assigned from a percentage adjusted curve. (90% A; 80% B, etc.)
NO MAKEUPS! STUDENTS MUST PLAN TO ATTEND EVERY TEST!

FINAL: Monday, May 17, 10:30 a.m. All tests completed at 12:30 p.m. Those students that pass the final with an A will receive that grade as a final grade.