Math 252 55148 Arithmetic and Prealgebra

Instructor: Mr. Ron Reimer Meeting Times: Daily 8:00–8:50 am Room: CCI 201	Office: FEM 1F Office Hours: MWF 9:00 – 10:00 am Email: ron.reimer@reedleycollege.edu Phone: 638-0300 ext 3355

Catalog Description: This course covers arithmetic and key concepts in elementary algebra which are typically difficult for elementary algebra students. Topics include arithmetic operations on integers, fractions and decimals, application of order of operations to simplifying arithmetic and algebraic expressions, solving linear equations, graphing linear equations, and applications.

Objectives: In the process of completing this course, students will:

1. learn, practice and apply the operations of addition, subtraction, multiplication and division of rational numbers.
2. convert numbers between decimal and fraction forms.
3. simplify and evaluate algebraic expressions.
4. differentiate between an expression and an equation.
5. identify monomials, binomials, trinomials and polynomials.
6. identify and combine like terms to simplify polynomials.
7. add, subtract and multiply polynomials.
8. solve linear equations in one variable.
9. graph linear equations in x and y.

August 31	F	Last day to drop a full-term class and avoid a "W"
September 3	M	Labor Day (no classes held, campus closed)
October 12	F	Last day to drop a full-term class (letter grades assigned after this date)
November 12	M	Veterans Day (no classes held, campus closed)
November 22-23	Th-F	Thanksgiving holiday (no classes held, campus closed)
December 10	M	Final Exam, 8:00 – 9:50 am, CCI 201

Required:
- Prealgebra 4th Edition, Carson, ISBN-10: 9780321756954, ISBN-13: 978-0321756954
- graph paper
- straight edge

Attendence: In order to maintain continuity of subject matter regular attendance is imperative in any academic course. You are expected to attend all class sessions, arrive on time and stay for the entire session. If you have accumulated more than 3 absences at census or more than 5 absences on the last day to drop this class, you will be dropped from this class. Do not be late to class. If you are not present when role is taken you will be marked absent, it is your responsibility to inform me if you arrive after role has been taken.

Homework: Homework will be assigned daily. Work must be written in a neat, organized way on paper. Work on paper will be collected and scored based on how neat and complete it is.

Homework Quiz: An unannounced quiz with questions from previous homework assignments may be given at any time. These quizzes cannot be made up if missed. They will be graded right or wrong and will count as half of a homework assignment in your grade.

Exams: Exams will be given after the completion of a chapter in the text with the possible exception of the last chapter (if time does not allow) which will be included in the final exam. Exam dates will be announced at least one week prior to when the exam is given. If you are absent the day of an exam you will need to take a make-up exam in the math center near my office. The make-up exam will be different and may be more difficult than the exam given in class. Exams may not be re-taken.

Final Exam: There will be a comprehensive final exam assessing your knowledge of all topics covered in this course at the end of the semester.

Grades: Final grades will be calculated based on weighted categories as follows.

Homework	25%
Exams and Final Exam	75%

Grading Scale:

$90 < A < 100$
$80 < B < 90$
$70 < C < 80$
$60 < D < 70$
$0 < F < 60$

If you have a verified need for an academic accommodation or materials in alternate media (i.e., Braille, large print, electronic text, etc.) per the Americans with Disabilities Act (ADA) or Section 504 of the Rehabilitation Act, please contact me as soon as possible.

Academic Dishonesty: Students at Reedley College are entitled to the best education that the college can make available to them, and they, their instructors, and their fellow students share the responsibility to ensure that this education is honestly attained. Because cheating, plagiarism, and collusion in dishonest activities erode the integrity of the college, each student is expected to exert an entirely honest effort in all academic endeavors. Academic dishonesty in any form is a very serious offense and will incur serious consequences ranging from a failing grade on a specific assignment to a failing grade in the course.