Math 256 – Fall 2015	MWF 2:00 – 12:50 pm
Mr. Ron Reimer	Room: CCI 200
Office Hours: 11:00 – 11:50 TWTh FEM 1F	Ext: 3355

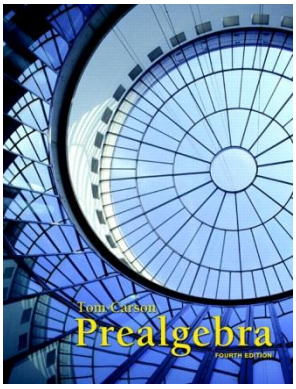
Algebra Topics

COURSE DESCRIPTION: An introduction to some of the key concepts covered in Beginning Algebra (e.g., solving equations, graphing, word problems) which are typically difficult for MATH 101 students. This course is designed for the student who has successfully completed MATH 250 or MATH 260 but does not feel confident enough in his/her skills to be able to take on the fast pace of a traditional MATH 101 class.

OBJECTIVES:

A. Use a number line to derive the rules for addition of positive and negative numbers.
B. Simplify and evaluate algebraic expressions
C. Differentiate between an expression and an equation.
D. Identify monomials, binomials, trinomials and polynomials.
E. Identify and combine like terms in simplifying polynomials
F. Add, subtract and multiply polynomials
G. Solve linear equations in one variable.
H. Setup a table of solutions for linear equations and inequalities in two variables and graph those solutions

REQUIRED TEXT: Carson, Prealgebra 4E, ISBN-10: 032182816X ISBN-13: 9780321828163



September 8	T	Last day to drop without receiving a "W"
October 16	F	Last day to drop a full term course
December 8	M	Final Exam, 2:00 – 3:50 pm, FEM 4

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 on October 16, 2015 you will be dropped from this course. 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 is to be done on standard notebook paper. If using a spiral notebook please tear off the shredded edge. Homework will have two parts. The first part will consist of odd numbered problems for which the answers are available in the back of the book. It will be graded based on completeness. To be complete the problems need to be written down as they are given in the book (except word problems), all important steps must be shown (show work as I do in class) and the solution must be given. The second part will consist of even numbered problems. It is to be done on a separate piece of paper and will be graded based on completeness and accuracy as time allows. Homework will be 20% of your grade.

Exams: The midterm exams will make up the majority of your grade in this course. In most cases a midterm exam will follow the completion of a chapter in the textbook and cover the material discussed in that chapter only. If appropriate a midterm exam may cover more or less than one chapter in the text. Midterm exams will be 70% of your grade.

Final Exam: There will be a comprehensive final exam at the end of this course. If you have 3 or fewer absences and 3 or fewer tardy marks at the end of the semester I will replace your lowest midterm exam score with your final exam score if it helps you. The final exam will be 10% of your grade. The final exam date for this course is Monday December 8, 2015, 2:00 – 3:50 pm.

Catagory	**Weight**
Homework	25%
Exams	65%
Final Exam	10%

Overall Percentage	**Grade**
90<100	A
80<90	B
70<80	C
60<70	D
0<60	F

Example of how to calculate your grade. If your homework average is 90, exam average is 78 and your final exam is 80, then you can compute your grade as follows:

$$(.25)(90)+(.65)(78)+(.10)(80)=81.2$$

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.