MATH 256 – ALGEBRA Topics (#50138)
Course Id: perez85346
Fall 2013

Instructor: Mr. Conrad Perez
Class Time: TTH 8:30 AM – 9:45 AM
Classroom: SOC-31
Office: FEM – 1H
Office Hours: MTWTh: 10:00 AM – 11:00 AM; or by appointment
Phone: 638-3641 ext. 3255
E-Mail: conrad.perez@reedleycollege.edu

Textbook(Optional):   Prealgebra (Fourth Edition) by Carson

Web Access (Required): Course Compass access code must be purchased

Computer Requirements:

Operating System	Version	Browser
Microsoft Windows	Windows 7	Firefox 11 and up Chrome 15, 16 Internet Explorer 9
	Windows Vista	Firefox 11 and up Chrome 15, 16 Internet Explorer 9
	Windows XP	Firefox 11 and up Chrome 15, 16
Mac OS	10.7 (Lion)	Safari 5.1 Chrome 15, 16 Firefox 11 and up
	10.6.8 (Snow Leopard)	Safari 5.1 Firefox 11 and up

- Internet Connection: Cable/DSL, T1 or other high-speed connection.
  A dial-up connection will not work for this course.
- Adobe Acrobat Reader

Important Dates: Drop Deadline- Fri. Oct. 11, 2013.
    Days Off- Mon. Sept. 2; Mon. Nov.11; Thurs.-Fri. Nov.28 - 29.
    Final Exam- Thurs. Dec. 12, 2013 from 8:00 AM to 9:50 AM

Course Prerequisites: C or better grade in Math 250 or equivalent.

Course Overview: The course will cover all or parts of chapters 2, 3, 4, 5(time permitting), and 9. The course objective is to obtain a solid understanding of the following algebraic concepts and problems

   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

Attendance: After 2 absences, students may be dropped from the class. Late arrival and leaving class early will be considered as an absence. Any canceled classes will have a note posted on the classroom door.

Behavior: A student may be suspended from the class if he or she engages in a classroom behavior that interferes with the learning environment. Such behavior includes, but is not limited to, disruptive conversations with fellow students, regular tardiness, sleeping, and leaving the classroom during class time. Students are expected to turn off all pagers, cell phones, and other electronic devices during class time.

Assignments: There will be 4-5 exams worth 200 points apiece and a comprehensive final worth 400 points.   Homework assignments will be worth 10 points apiece and these will done online at the MyLab/Mastering website: www.coursecompass.com
Quizzes will be worth 3-10 points each. Some homework and/or extra credit may be assigned as group work during the semester. No homework will be accepted after its due date or no make-up exams will be given <u>without prior arrangements</u> being made before the homework's due date or before the exam. Quizzes cannot be made up. A student caught cheating will receive an F on the assignment and/or may be dropped from the course.

Grading: The course grade is based upon the points earned from the homework, exams, extra credit, and the final. At any time during the course, the grade of a student is determined as follows:

> <u>Points Earned   </u> x 100 = grade of the student
> Total Points Possible

The grade will be based upon the following percentages (**NO ROUNDING**):
90-100% A   80-89% B   70-79% C   65-69% D   0-64% F

Note: 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.