

Algebraic Concepts MTH-100
Spring 2012

Instructor: Penny Luczak
Office: Madison 309B (next to elevator)

Office Hours: MW 11:50-12:50pm; TR 1:50-2:40

Phone: (856) 227-7200 x4674

e-mail: Pluczak@camdencc.edu

Web site: luczak.weebly.com Important announcements and other information can be found on my site.

Text: *Algebra for College Students By Angel 3th* Ed. Publisher: Pearson

Course Description: This course continues the study of algebraic concepts with emphasis on algebraic manipulations and problem solving. Topics include factoring & special factorizations; rational expressions; rational exponents; solving rational, radical, and quadratic equations; solving systems of equations; graphing linear functions; linear inequalities; functions and relations; complex numbers; function composition and inverse functions; graphs of exponential and logarithmic functions; and solving exponential and logarithmic equations. **A scientific calculator (non graphing) is required for this course during the logarithmic and exponential section.**

Attendance Policy: In order to succeed in this class it is to your benefit to attend all classes. If you are absent for any reason you are responsible for the material covered in class as well as any announcements made during class. **In the event that you are absent the day of an exam you must call or e-mail me within 24 hours and have a documented emergency in order to take a make-up exam.** The make-up exam will be different than the in class exam and consist of fewer questions. This make-up exam will be given **at the end of the semester** during final exam time. It is your responsibility to confirm and make arrangements for this make-up, I will not be reminding you that it must be taken.

Cell Phones: Cell phones should be silenced during class and there should be no texting during class.

Exams: There will be 4 exams each worth 100 points. There will also be a departmental cumulative final also worth 100 points.

On-line Graded Assignments: All of the **REQUIRED** assignments will be done on-line at mymathlab.com. You are responsible for registering yourself for the appropriate class on the web site, directions are available on my website as well as on the back of this paper. Complete the assignments **on time** and to the best of your ability. No extensions will be awarded. If you are experiencing problems with submissions to on-line homework contact me **BEFORE** the final submission. At the completion of the course the combined homework grade will have the weight of a test grade.

Grading: Your final grade will be calculated by dividing the sum of the four test scores, online homework, and final exam scores by 6. The following scale will be used to determine your letter grade:

A 90-100 B 80-89 C 70-79 D 60-69 F Below 60

The NA grade will be given only to students who stop attending before the first exam and/or graded assignment. Anyone who does not officially withdrawal by the school deadline (04-24-12) and stops attending after the first exam will receive an F.

Note: The grade you earn is the grade that you will receive.