Fall 2019

MTH-114-01 College Algebra for Business & Social Sciences   T/Th: 11-12:15   Room: HAL 114
Instructor: Prof. Luczak
Office: HAL 117F
Office Hours: MW: 11:45am-12:45pm; TR: 12:20pm-1:10pm in HAL 117F
Web site: luczak.weebly.com   **e-mail**: Pluczak@camdencc.edu   **Phone**: (856) 227-7200 x4674
        Important announcements and other information can be found on my web site.
Text: Finite Mathematics with Applications by Lial, Hungeford,Holcom, Mullins12th edition (or CCC custom)
Course Description: This college algebra course is designed for business and social science majors. Topics include operations on algebraic and exponential expressions; linear equations; using technology for linear, polynomial, exponential, and logarithmic regression; inverse functions; theory and applications of polynomial, rational, exponential, and logarithmic functions; solving exponential and logarithmic equations; graphs and transformations; mathematics of finance; and an introduction to limits. Material will be taken from chapters 1 through 5. **A TI-83 (or 83 Plus), TI-84 (or 84 Plus) or equivalent is required for this course. You will not be permitted to use your phone during a test under any circumstances.**
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 e-mail me within 24 hours and have a documented emergency in order to take a make-up exam**. The make-up will be a 20-question multiple choice exam, with no partial credit. This make-up exam will be given **at the end of the semester** in the testing center, availability will begin on 12/05/18 and end on 12/14/18. 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. NO CELL PHONES are to be used or even seen when taking a test, this will be treated as cheating.
Exams: There will be 4 exams and an **optional** comprehensive final each worth 100 points. The optional final will be given Wednesday December 18, 2019 between 10 am and 1 pm in HAL 115/116.
        Test 1: Chapter 1   Test 2: Chapter 2   Test 3: Chapter 3   Test 4: Chapters 4 & 5

Homework: Homework will be assigned at the end of each class. A list of problems is also available on my website listed by section. These assignments will **not** be collected or graded, but I encourage you to ask me at the beginning of class about any questions with which you had difficulty. You may also e-mail questions (pictures of your work make it easier to answer your question). Assignments will be posted on MML but these assignments are NOT required and **do not** contribute to your final grade. They are to be used as additional practice if you wish to use them.
Grading: Your final grade will be calculated by dividing the sum of the best 2 of the first 3 exams and the score on test 4 by 3. In the event your final exam grade is better than your score on one of the first 3 exams I will REPLACE that grade with the grade on the final exam, find the total and divide by 4. The grade on the 4th exam will NOT be dropped. 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. Anyone who does not officially withdrawal by the school deadline (10-28-19) and stops attending after the first exam will receive an F.
                Note: The grade you earn is the grade that you will receive.