Math 103

Schedule #34222 Spring 2022   Instructor: Greg Jamison
Time: 100% Online   Office: S-16, 442-4600 x8421
Room: 100% Online   Office Hours: 5:35-6:30 D (in person MW, over Zoom TThF)
Text: IntermediateAlgebra 2nd ed.   Web site: http://greg.jamison.tk
    Downloadable at: https://openstax.org/details/books/intermediate-algebra-2e

The aim of this course is to learn to use algebra both as a tool in daily life, and as a basis for further study. We will cover the following topics:

first degree equations and inequalities in one variable	rational expressions and equations
polynomials	Cartesian coordinates and systems of equations.
radicals and exponents	exponential and logarithmic functions and equations
factoring	absolute value
non-linear equations	

You will be using a graphing calculator. **There will be three tests, one on each of the following dates: March 1-3, April 5-7, and May 10-12. The final exam is on May 17-19. You will be able to take each test for a two-hour period during each testing time.**

Your final grade will be broke down as follows:
The final exam will cover all material taught in the class.
Each week a quiz will be given. Each week, homework will be collected and credited as "done" or "not done". The percentage of homework submitted will be equal to one quiz grade. The quiz average, including the homework as one quiz, will total 100 points. Each test will be worth 100 points. Instead of giving make-up tests, the lowest of the three test scores will be dropped. Unlike the tests, <u>all</u> quizzes will count toward your final grade. The quiz average will not be dropped. The final exam will be worth 150 points. In summary, grading will be as follows:

$$
\begin{array}{rl}
\text{test \#1} & 100 \\
\text{test \#2} & 100 \\
\text{test \#3} & 100 \\
\text{quiz average} & 100 \\
\text{+ final exam} & 150 \\
\hline
\text{total} & 450
\end{array}
$$

       after lowest one dropped there are 200 total points

To compute the letter grade for the course:

	| 90-100% |		| A |	
	| 80-90% |		| B |	
If you get--	| 70-80% |	-- then your grade will be at least--	| C |	
	| 60-70% |		| D |	
	| 0-60% |		| F |	

Testing policy:
    Tests are open book. Calculators may be used. For handwritten answers, all work must be shown. All results must be clearly labeled. Scratch paper may be used, but must not be turned in. If any of the testing policies are violated, you may receive a zero on the test. If there is any evidence of cheating on any exam, you will be given an "F" for the entire course.

Miscellaneous:
    Regular attendance is required. You may be dropped for missing more than two weeks of class (not necessarily consecutively). It is the student's responsibility to drop himself if he stops attending class. If you stop attending, but do not drop, you may receive an "F". Please notify me of any planned absences in advance. Finally, work must be neat! Work that can't be read can't be graded. Homework must be stapled together in one packet for submission. If you are expecting a possible emergency, let me know before class, otherwise cell phones must be turned off during class. Please note that any of the above may change if special circumstances arise.