

MATHEMATICS FOR HEALTH CARE PROFESSIONALS

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Office hours by appointment

TEXT:

CALCULATE with CONFIDENCE

4<sup>th</sup> edition – Morris

CHAPTERS:

entire or parts of 1-24

EVALUATIONS:

weekly quizzes focusing on information from previous week and will also have review questions from any of the previous classes – final exam

HONOR PHILOSOPHY:

Cheating is a violation of the CCC Honor Code. Cheating is a most serious offense. Anyone who violates the code will receive a failing grade in the course.

ATTENDANCE POLICY:

Student is ***responsible for all material given in class during absences.*** Student should email professor prior to absence. If student arrives after or during the weekly quiz, student will not take the quiz.

GRADING:

average of all quizzes – 70%  
exam – 20%  
attendance, class participation, attitude and respecting your peers and professor – 10%

**TO RECEIVE FULL CREDIT, ALL WORK AND/OR REASONING MUST CORRECTLY ACCOMPANY THE ANSWERS.**

**NO EXTRA CREDIT**

**QUALITIES OF A SERIOUS STUDENT:**

1. Regular attendance
2. Be on time
3. Take detailed notes
4. Review material frequently, not just the night before or the day of class
5. Willingness to work hard
6. If experiencing difficult, request help ***immediately!*** Call me for a help session or Academic Resource center for tutoring.
7. Do as many problems as it takes for understanding
8. Ask questions and participate in class

**CALCULATOR:**

scientific

**COURSE GOALS:**

1. To expand problem solving skills and reasoning of basic math and algebra
2. To develop skills for calculating drug dosages and understanding measurement systems
3. To experience solving real-world problems
4. To increase the ability to understand, manipulate, and interpret numbers
5. To appreciate the value of mathematics

**RELAX AND ENJOY THE CLASS.**