

**MATH 250: College Arithmetic**Instructor: **Mark Sutterfield**E-mail: **mark.sutterfield@sccd.edu****Course Description:**

Math 250 – College Arithmetic – 56714 – Tuesdays &amp; Thursdays from 10:00 - 11:15 a.m. in room SOC 31

This class is designed to provide a solid foundation in the basics of college mathematics. Some of the major concepts that will be covered are:

- Whole numbers and integers
- Fractions, ratios, and proportions
- Decimals and percents

**Course Materials:**

The text for this class is: Prealgebra 3<sup>rd</sup> edition by Tom Carson. You will need to bring your book to each class. No calculators will be used during this course.

**Grading:**

- Students will receive points for homework, In class work, and exams.
- Homework is to be done neatly and in pencil. Answers to odd numbered exercises are in the back of the book. Students are expected to correct their own work and learn from their mistakes. However, homework should *never* look like simply a list of answers; it should include the problem, steps taken to solve it, and the answer clearly marked. **Homework is always collected on Tuesdays at the end of class.** Each section of homework is worth 3 points.
- There will be assignments to be done in class every day we meet. This work will not be collected. You will receive 3 points for each days work only if you are present in class working on the assignments. (this work cannot be made up. think of it as a participation grade)
- There will be 4 in class exams worth 100 points each as well as a comprehensive final exam. The test questions will be very similar to homework problems. **There will be NO make-up exams given unless a serious reason is given in advance.**
- There are chapter reviews in the book at the end of each chapter. These reviews are each worth 5 points extra credit. All problems should be done neatly and correctly for credit. They will be collected with homework
- To determine your final grade I will divide your earned points by the total points available to get a percentage of total points earned. Here is the breakdown of how the final grade will be determined:
  - 90% – 100% .....A
  - 80% – 89% .....B
  - 70% – 79% .....C
  - 60% – 69% .....D
  - 0% – 59% .....F

**Attendance:**

Attendance is mandatory for success and will be recorded during every class. Out of respect to others, please turn off all electronics during class (i.e. cell phones, pagers, mp3 players, etc.). **Students may not use cell phones as calculators while in class.**

**Students with Disabilities:**

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 American With Disabilities Act or Section 504 of the Rehabilitation Act please contact your instructor as soon as possible.