

Math 70 Pre-Algebra

Winter 2008

5 credits Monday-Friday, room 2207

11:30am – 12:30pm.

Prerequisite: Math 60 or placement
Text: Pre-algebra by K. Elayn Martin-Gay (4th Edition)
Instructor: Eileen Murphy
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Office hours: Mon-Thurs 10:55am-11:20am

This syllabus is subject to change at the discretion of the instructor.

Course Content: Welcome to Math 70! This course will include Chapters 1-9. The amount of material that is to be covered during the quarter necessitates studying at least 2-3 sections per class day. There are three primary goals for this course; first is a study of the course content and how it can relate to your everyday living; second to lay the foundation for you to be able to continue with the study of algebra; third, and perhaps most important, is for those who suffer from math anxiety, help in gaining confidence in your ability to do and understand math.

Daily Schedule: Each class will begin with questions from the assigned homework. Check your homework sheet for specific problems to solve. To succeed at the study of Pre-algebra, you will need to attend class and come prepared with homework completed. A new topic will be presented on a daily basis. Attendance is taken on a regular basis.

Homework: Homework: Daily homework will be assigned and is to be done **outside** the class period. Assigned homework is a beginning point only. Do more problems if needed to fully understand the concepts. For 1 hour of class time, expect to do at least 2 hours of study. This is a very general rule. If you are struggling with the concept, more study time may be needed. **Late homework assignments will not be accepted under any circumstance.** There are approximately 52 assignments from the textbook that are due over the course of the quarter. Each assignment will be worth 4 points. Of the 52 assignments due, 42 are required to be submitted. Assignments over and above that number will be considered extra credit. The chapter tests are optional and will not be collected. The dates that homework is due will be announced in class. All assignments and tests must be done in pencil. Homework that is to be turned in for credit must be done on lined paper that has a clean edge. Graph paper may be used for lined paper. **All work must be clearly shown.** It must be neat. One problem from each assigned homework set will be corrected. If that problem is not correct, no credit will be given for the assignment. The answers to all assigned problems are in the back of the textbook. Work submitted for credit must be self-corrected. If a student is unable to do the problem assigned, a note needs to be written next to the problem explaining that you are unable to arrive at the correct answer. To receive credit, the assignment must be complete and accurate. All work submitted for credit must be stapled together and follow the format that will be shown in class.

Supplies: An 8.5x11 notebook will be needed for in-class notes. Lined paper 8.5x11 is needed for daily homework assignments. **All work must be done in pencil and all papers stapled together.** A good eraser and a small stapler are required for this class. A scientific calculator will be needed as the quarter progresses. The TI 30 II Solar is a good scientific calculator for the money.

Cell phones: In consideration of others, turn ringers off and do not use cell phones or text message during class time. All cell phones must be turned off during the test times and may not be answered during a test. Cell phones may not be used as calculators. Computers are not permitted to be used in the classroom except by special permission of the instructor.

Tests: Students must be present the day a test is given in class. Make-up tests will be given only if I am notified 24 hours before the test is given and the student has an excuse that is acceptable to me. If a student misses a test and does not meet the criteria for a make-up test, a grade of "0" will be given. The date for the final exam will be announced in class. All students must be present for the final.

Grading: Grading: Math 70 is a graded course. The grade will be determined by the number of points earned from homework submitted for credit, class participation, and tests. There are between 800 and 1000 points possible for this course. Tests and homework assignments will have a certain number of points. The number of points earned will be added together at the end of the quarter and divided by the total number of points possible to determine the percentage earned. *Students may request a pass/fail option through registration.* The final grade will be based on the following percentages:

Percentage	grade point
95-100	4.0
90-94	3.5-3.9
80-89	2.5-3.4
70-78	2.0-2.4
65-69	1.5-1.9
50-65	0.7-1.4
Below 50	0

Tutoring: Tutorial help for Math 70 students is available through the Math Learning Center. Information on the Math Learning Center will be available during the first week of the quarter. I urge you to form your own study groups and help each other.

Penalty for Cheating: Cheating in any form will not be tolerated and will result in a failing grade for the material for which the student has committed the offense of cheating. Any student found to be cheating on an exam will receive a "0" grade for the exam.

Classroom Etiquette: Math 70 is taught in a college environment. Please respect other students by allowing a learning environment that is both pleasant yet mindful of the quiet necessary for others to focus on what the instructor is teaching.

Withdrawal from class: If a student withdraws from the class, an official drop form must be filled out by the student and submitted to the Register's Office. Failure to officially withdraw from a class can result in a grade of "0".

