CHAMINADE UNIVERSITY of HONOLULU
MA 098
MTWTHF 9-10:20
Instructor: Sheryl Dohm: Office Hours: 8-9am Thursday H123D
E-mail: sheryl.dohm@chaminade.edu

TEXTBOOK Gustafson, Karr, and Massey (2011) Beginning Algebra 9th ed. Cengage: Belmont, CA.

COURSE DESCRIPTION. Improvement of basic arithmetic skills, and introduction to algebra.

COURSE FORMAT. Classes will consist of presentation of math principles and problems with opportunity for you to try practice problems and ask questions during the class time. You are encouraged to participate in class discussions and to ask and answer questions.

HOMEWORK. The only way to learn math is though practice. Study the examples in the text book, and do the assigned homework. No grades will be given for homework. Some of the homework problems may appear on quizzes and exams.

SUPPLIES: Notebook paper, straight edge, graph paper.

ATTENDANCE. Attendance in class is crucial to your success in this course. Attendance will be taken at the beginning of class. Please read the section on CUH policy on attendance in your student handbook.

EXAM SCHEDULE. There will be four term exams (100 points each) and one non-comprehensive final (100 points).

FINAL EXAMINATION. You must take the final examination in order to pass the course.

POP QUIZZES. Pop quizzes will be given throughout the semester. These quizzes are intended to reward students who keep up with the class work.

METHOD OF DETERMINING FINAL COURSE GRADE

Four term exams @ 100 points each   400 points
Pop quizzes   100 points
Final Exam   100 points
TOTAL   **600 points**

Grades will be assigned to the following scale:

A (90%-100%)   540-600 points
B (80%-89.9%)   480-539 points
C (70%-79.9%)   420-479 points
D (60%-69.9%)   360-419 points
F   below 360 points

Music Devices and Cellphones: Use of music devices and cell phones is prohibited during all Natural Science and Mathematics classes at Chaminade, unless specifically permitted by your instructor. Use of cellphones and music devices in laboratories is a safety issue. In addition, use of cellphones and music devices in any class is discourteous and may lead to suspicion of academic misconduct. Students who cannot comply with this rule will be asked to leave class and may be subject to laboratory safety violation fines. Please refer any questions to the Dean of Natural Sciences and Mathematics.

ADA Accommodations: Students with special needs who meet criteria for the Americans with Disabilities Act (ADA) provisions must provide written documentation of the need for accommodations from the CUH Counseling Center (Dr. June Yasuhara; phone 735 4845) by the end of week three of the class, in order for the instructor to plan accordingly. Failure to provide written documentation will prevent your instructor from making the necessary accommodations. Please refer any questions to the Dean of Students and review the procedures at http://www.chaminade.edu/student_life/sss/counseling_services.php.

COURSE SCHEDULE

Week	Chapter	Topic
1	1	Real Numbers and Their Basic Properties
	2	Equations and Inequalities
		EXAM 1
2	3	Graphing: Writing Equations of Lines; Functions; Variation
	4	Polynomials
		EXAM 2
3		Geometry: Modeling
	5	Factoring Polynomials
		EXAM 3
4	6	Rational Expressions and Equations; Ratio and Proportion
	7	Systems of Linear Equations and Inequalities
		EXAM 4
5	8	Roots and Radical Expressions
	9	Quadratic Equations and Graphing Quadratic Functions
		Final Examination