

Chaminade University of Honolulu

FE '01

Course Title: MA 102²⁰ Introductory Algebra

Course Location: Kaneohe MCBH Education Center

Session: Fall Evening Session (October 1 - December 13, 2001)

Class Dates/Time: Saturday, 12:20 - 4:35 p.m.

Course Description: Introductory algebra. Real numbers and their basic properties, polynomials, factoring, rational expressions, simple radicals, square roots and cube roots, linear equations and inequalities, lines in the plane, systems of linear equations, applications of equation (word problems).

Instructor/Phone: Ivan Ormsbee, tele# 668-8993, e-mail ink_pen@aloha.net

Required text: Beginning Algebra (5th edition)
by R. David Gustafson and Peter D. Frisk
ISBN 0-534-35832-2

Topics: Chapters 1 to 9. Main topics by chapter are:
(01) Real Numbers and Their Basic Properties
(02) Equations and Inequalities
(03) Graphing and Solving Systems of Equations and Inequalities
(04) Polynomials
(05) Factoring Polynomials
(06) Proportion and Rational Expressions
(07) Roots and Radical Expressions
(08) Writing Equations of Lines; Variation
(09) Quadratic Equations and Graphing Quadratic Functions

Homework: Chapter Review questions are broken down by chapter sections. As a section is completed in class its corresponding review questions will be due as a homework assignment.

Exams: Exams are **closed** book.

Grading

Attendance	40 pts.	Grade 540 - 600	A
Homework	80 pts.	480 - 539	B
Midterm	240 pts.	420 - 479	C
<u>Final Exam</u>	<u>240 pts.</u>	360 - 419	D
TOTAL POINTS	600 pts	0 - 359	F

Important Dates

Session 01 06 OCT

Session 02 13 OCT

Session 03 20 OCT

Session 04 27 OCT

Session 05 03 NOV

Session 06 10 NOV **Mid-Term Exam**

Session 07 17 NOV

Session 08 24 NOV

Session 09 01 DEC

Session 10 08 DEC **FINAL EXAM**