

073

Chaminade University of Honolulu

Course Title: MA102 Introductory Algebra

Course Location: Schofield Barracks Education Center

Session: Winter Evening Session (January 12 - March 25, 1998)

Class Dates/Time: Monday and Wednesday, 1950 - 2155

Course Description: Introductory algebra. Real numbers and their basic properties, polynomials, factoring inequalities, lines in a plane, and word problems.

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

Required text: Beginning Algebra (4th edition)
by R. David Gustafson and Peter D. Frisk
ISBN 0-534-24618-4

Topics: Chapters 1 to 8. Main topics by chapter are:

- (01) Real Numbers and Their Properties
- (02) Equations and Inequalities
- (03) Exponents and Polynomials
- (04) Factoring Polynomials
- (05) Rational Expressions
- (06) Graphing Linear Equations and Inequalities
- (07) Solving Systems of Equations and Inequalities
- (08) Roots and Radical Expressions

Homework: There will be homework assigned on the material covered during each session due the following session.

LATE HOMEWORK WILL BE NOT BE ACCEPTED (Unless you have a documented medical or job-related absence. In this situation all work is due on day returning to class. Student is responsible to get and complete assignment/s missed due to absence prior to his/her return to class.)

Exams: Exam dates are February 18 and March 25, 1998.

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| Grading: | Attendance | 40 pts. | Grade 450 - 500 | A |
| | Homework | 60 pts. | 400 - 449 | B |
| | Mid-Term | 200 pts. | 350 - 399 | C |
| | <u>Final Exam</u> | <u>200 pts.</u> | 300 - 349 | D |
| | TOTAL POINTS | 500 pts | 0 - 299 | F |

- Attendance
- Each class session is worth two points.
 - One point for attendance **from 7:50 p.m.** to 8:50 p.m.
 - One point for attendance **from 8:50 p.m.** until dismissal.
 - No credit will be given if **any part** of the time frame is missed.
 - If homework is current **on the day of return to class**, for a documented medical or job-related absence, there will be no penalty for the absence.

Exams: Exams are **closed** book. Exams are not cumulative. You may have one 8 ½" x 11" sheet of paper with any **handwritten** notes that you desire.

You are responsible to schedule additional instruction with me if you are having academic difficulty. Extra help will be available during evenings, Monday/Wednesday at Schofield and Tuesday/Thursday at Tripler Army Medical Center.