

WE'00

PM

CHAMINADE UNIVERSITY OF HONOLULU: COURSE OUTLINE

Course Title/Nr. College Algebra / MA 10360

Term: Winter Evening 2000 (Pearl Harbor)

Instructor: Dr. Joseph G. Smith

Text: Algebra for College Students (5th ed.).
 Authors: Gustafson and Frisk

Dates: January 11 through March 16, 2000

Times: Tuesday and Thursday, 5:30 to 7:35 P.M.

COURSE DESCRIPTION

Algebra knowledge and skills for college studies: Sets and real number system; exponents and polynomials, rational and radical expressions; equations and inequalities with applications, including equations containing rational or radical expressions and systems of equations; beginning analytic geometry and functions; exponential and logarithmic functions; the binomial theorem, and progressions.

CONFERENCES

You may contact me by calling 621-8600. If there is no answer, please leave a message, to include your name and telephone number. Conferences can be arranged for before or after class or other times if necessary. Please do not hesitate to arrange a conference if you need help!!!

EVALUATIONS

<u>Type</u>	<u>% of Total Course</u>
Test #1	30
Test #2	30
Final Exam	30
Class attendance/participation	<u>10</u>
Total	100

The class attendance/participation grade is based on attendance, class work, and the degree to which you work with your assigned partner.

ACADEMIC HONESTY

Chaminade University of Honolulu's policies regarding academic honesty are explicit. No students may give, or receive help from another person during examinations.

GRADING SCALE

90-100%	A
80-89%	B
70-79%	C
60-69%	D
Below 60%	F

CLASS SCHEDULE

<u>Date</u>	<u>Day</u>	<u>Content</u>
11 Jan	Tue	Administrative procedures Chapter 1, Sections 1.1-1.3
13 Jan	Thur	Chapter 1, Section 1.5 Chapter 2, Sections 2.1-2.3
18 Jan	Tue	Chapter 2, Sections 2.4 and 2.5
20 Jan	Thur	Chapter 3, Sections 3.1-3.3
25 Jan	Tue	Chapter 4, Sections 4.1 and 4.2
27 Jan	Thur	Chapter 4, Sections 4.3 and 4.4
01 Feb	Tue	Test #1 (Sections 1.1-1.3, 1.5, 2.1-2.5, 3.1-3.3, and 4.1-4.5)
03 Feb	Thur	Chapter 5, Sections 5.1-5.3
08 Feb	Tue	Chapter 5, Sections 5.4 and 5.5
10 Feb	Thur	Chapter 5, Sections 5.6 and 5.7
15 Feb	Tue	Chapter 5, Section 5.8 Chapter 6, Sections 6.1 and 6.2

17 Feb Thur Chapter 6, Sections 6.3 and 6.4
22 Feb Tue Chapter 6, Sections 6.6 and 6.7
24 Feb Thur Chapter 7, Sections 7.1, 7.3 and 7.4

CLASS SCHEDULE cont.

29 Feb Tue **Test #2 (Sections 5.1-5.8, 6.1-6.4 and
6.6-6.7)**
02 Mar Thur Chapter 7, Sections 7.5 and 7.6
07 Mar Tue Chapter 8, Sections 8.1 and 8.3
09 Mar Thur Chapter 9, sections 9.5 and 9.6
14 Mar Tue Chapter 10, Sections 10.1, 10.3 and 10.5
16 Mar Thur Administrative procedures
**Final Exam (Sections 7.1, 7.3-7.6, 8.1,
8.3, 9.5, 9.6, 10.1, 10.3 and 10.5)**