CHAMINADE UNIVERSITY OF HONOLULU: COURSE OUTLINE

Course Title/Nr. College Algebra / MA 10360

Term: Winter Evening 2001 (Pearl Harbor)

Instructor: Dr. Joseph G. Smith

Text: Algebra for College Students (5th ed.).

Authors: Gustafson and Frisk

Dates: January 09 through March 15, 2001

Times: Tuesday and Thursday, 4:45 to 6:50 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!!!

E-mail

You can contact me via E-mail at the following address:

<u>jsmith@hawaii.rr.com</u>

EVALUATIONS

Type § o	f Total	Course
Test #1	30	
Test #2	30	
Final Exam	30	
Class attendance/participation	10	
Total	$\overline{100}$	

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%	В
70-79%	C
60-69%	D
Below 60%	Ŧ

CLASS SCHEDULE

<u>Date</u>	<u>Day</u>	Content
09 Jan	Tue	Administrative procedures Chapter 1, Sections 1.1-1.3
11 Jan	Thur	Chapter 1, Section 1.5 Chapter 2, Sections 2.1-2.3
16 Jan	Tue	Chapter 2, Sections 2.4 and 2.5
18 Jan	Thur	Chapter 3, Sections 3.1-3.3
23 Jan	Tue	Chapter 4, Sections 4.1 and 4.2
25 Jan	Thur	Chapter 4, Sections 4.3 and 4.4
30 Jan	Tue	Test #1 (Sections 1.1-1.3, 1.5, 2.1-2.5, 3.1-3.3, and 4.1-4.5)
01 Feb	Thur	Chapter 5, Sections 5.1-5.3
06 Feb	Tue	Chapter 5, Sections 5.4 and 5.5
08 Feb	Thur	Chapter 5, Sections 5.6 and 5.7
13 Feb	Tue	Chapter 5, Section 5.8 Chapter 6, Sections 6.1 and 6.2
15 Feb	Thur	Chapter 6, Sections 6.3 and 6.4

CLASS SCHEDULE cont.

20	Feb	Tue	Chapter 6, Sections 6.6 and 6.7
22	Feb	Thur	Chapter 7, Sections 7.1, 7.3 and 7.4
27	Feb	Tue	Test #2 (Sections 5.1-5.8, 6.1-6.4 and 6.6-6.7)
01	Mar	Thur	Chapter 7, Sections 7.5 and 7.6
06	Mar	Tue	Chapter 8, Sections 8.1 and 8.3
80	Mar	Thur	Chapter 9, sections 9.5 and 9.6
13	Mar	Tue	Chapter 10, Sections 10.1, 10.3 and 10.5
15	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)