

FD99
RM

**MA 103-01 COLLEGE ALGEBRA
CHAMINADE UNIVERSITY
FALL SEMESTER 1999
MWF 2:00-2:50 PM
HENRY HALL 225**

**ART MORI
HENRY HALL 24
735-4858 CUH
373-4386 HOME
735-4846 FAX
amori@chaminade.edu**

Text: *Algebra for College Students* by R David Gustafson & Peter D. Frisk, Fourth Edition

| <u>WEEK</u> | <u>DATE</u> | <u>READING</u> | <u>PROBLEMS (Review Exercises)</u> |
|-------------|----------------|----------------|--|
| 1&2 | Aug 30-Sept 10 | CH 1&2 | 1:8,11,36,43,58,82,94 2:28,19,30,36,50,58,59,62,64 |
| 3,4&5 | Sept 13-Oct 1 | CH 3&4 | 3:8,13,14,15,16,20,26,30,36 4:6,12,48,54,58,64,65,66 |
| 6,7&8 | Oct 4-22 | CH 5&6 | 5:8,22,23,34,38,40,41,43,44 6:8,16,20,24,26,30,42,52,70 |
| 9,10&11 | Oct 25-Nov 12 | CH 7&8 | 7:16,20,28,36,42,44,60,68,70,77 8:4,6,10,26,34,38,40,44,48,54 |
| 12,13&14 | Nov 5-Dec 3 | CH 10&12 | 10:1,4,5,8,9,12,15,18,22,24 12:4,8,10,20,44,46,48,52,66,67,70 |
| 15 | Dec 6-10 | CH 14 | 14:2,10,14,18,22,26,46 |

FINAL: 13 DECEMBER 1999, 12:45 pm-2:45 pm

There will be half hour quizzes approximately every two weeks. Chapter problems will be due the Monday after the completion of each chapter. There will also be daily group quizzes. One point for each message sent via e-mail and two points for each mistake found in the textbook or detected during any lecture.

| | |
|------------------|-------------------|
| Group quizzes | 100 points |
| 1/2 hour quizzes | 300 points |
| homework | 100 points |
| final | <u>200 points</u> |
| Total | 700 points |

The objectives of this course are to give the student a firm foundation in the fundamentals of algebra and to prepare him or her for entry into MA110, Precalculus. You will achieve these objectives if you attend every class with your calculator (don't leave home without one!), review the topics covered in class that very same day, and do as many problems as possible. Teachers, textbooks, tutors, the learning center can only do so much. You yourself must actually do the learning. The Chinese proverb puts it best when it says: "Teachers open the door, but you must enter yourself."

Mathematics is one of the purest forms of human expression. Its beauty and clarity are unrivaled. Give it half a chance and it will enliven your spirit and vastly broaden your horizons. Amene.