

**ACMA 320-3E
ACTUARIAL MATHEMATICS I**

**Spring 2003
EVENING COURSE**

Instructor: AVINASH MANIRAM

Prerequisites:

ACMA 310 (with a grade of C+ or higher), MATH 232 and STAT 280 must precede or be taken concurrently.

5. Reserves: Definition of prospective loss; basic contracts; and monthly premiums reserves: recursive equations for discrete reserves, reserves at fractional durations, allocation of the loss to the policy years.

Grading:

Homework - 10%

Midterm I - 20%

Midterm II - 20%

Final - 50%

The grading is subject to change

Students should be aware that they have certain rights to confidentiality concerning the return of course papers and the posting of marks. Please pay careful attention to the options discussed in class at the beginning of the semester.

Revised October 2002