

MATHEMATICS 630 Actuarial Mathematics

Spring 2019

CLASS HOURS: 1:00-2:15 TuTh, Room 301 Snow

LINE NO: 69024

INSTRUCTOR: Tyrone Duncan

OFFICE: 533 Snow      PHONE: 864-3032      E-MAIL: duncan@ku.edu

OFFICE HOURS: 12:30-1:00, 2:15-3:00 TuTh,  
and by appointment

COURSE WEBSITE: [www.ittc.ku.edu/~duncan](http://www.ittc.ku.edu/~duncan)

TEXTBOOK: Mathematics of Investment and Credit  
Samuel A. Broverman, ACTEX Academic Series, Seventh Edition 2017

PREREQUISITES FOR THE COURSE: Calculus and a course in probability

ENROLLMENT CHANGES: All changes (drops, adds) must be made in the Enrollment Center—151 Strong Hall.

CLASS PROCEDURES AND GRADING:

- 1) LECTURES: Members of the class are expected to attend the lectures, which will be used to explain new material, to work typical examples and to answer some questions. The course will cover some or all of Chapters 1-10 .
- 2) \* HOMEWORK: Homework assignments, and the dates on which they are due, will be given periodically. Assignments will be collected at the beginning of the lectures. **NO LATE HOMEWORK WILL BE ACCEPTED.** Each assignment will typically be graded on the basis of ten (10) points. *Please use 8 1/2 x 11 paper that is folded in half lengthwise.* ON THE OUTSIDE WRITE:

NAME\_\_\_\_\_

DATE\_\_\_\_\_

ASSIGNMENT NUMBER\_\_\_\_\_

Homework is a major part of the learning process in Mathematics and it is essential that students work their own problems and do the homework on a regular basis.

- 3) \* READING ASSIGNMENTS: Reading assignments for the lectures will be given with the homework assignments. You are strongly urged to read the material before the lecture(s) and to begin the homework assignments early.

- 4) COURSE INFORMATION: Information about the course such as homework and reading assignments, syllabus, exam material, etc. will be posted at the website: [www.ittc.ku.edu/~duncan](http://www.ittc.ku.edu/~duncan)

- 5) CONCEALED CARRY: Individuals who choose to carry concealed handguns **are solely responsible to do so in a safe and secure manner in strict conformity with [state and federal laws](#) and [KU weapons policy](#).** Safety measures outlined in the KU weapons policy specify that a concealed handgun:

- Must be under the constant control of the carrier.
- Must be out of view, concealed either on the body of the carrier, or backpack, purse, or bag that remains under the carrier's custody and control.
- Must be in a holster that covers the trigger area and secures any external hammer in an un-cocked position
- Must have the safety on, and have no round in the chamber.

