

TEMPLE UNIVERSITY
THE FOX SCHOOL OF BUSINESS AND MANAGEMENT

AS 001/091 – Introduction to the Mathematics of Insurance
Spring 2002

DR. KRUPA SUBRAMANIAN
DEPARTMENT OF RISK, INSURANCE AND HEALTHCARE MANAGEMENT
471 Ritter Annex
(215) 204 - 6183
ksubrama@sbm.temple.edu

Knowledge of probability is essential for pricing and decision-making in any business discipline. In this course, probability theory and its application to insurance and risk management problems are discussed.

CLASS:

Tuesdays & Thursdays, 11:40 a.m. – 1:00 p.m.
202 Curtis Hall

TEXTBOOK:

Probability for Risk Management, by Hassett & Stewart

OFFICE HOURS:

Tuesdays & Thursdays, 1:00 p.m. – 2:30 p.m., and by appointment

GRADES:

Exam #1 (February 14, 2002)	25%
Exam #2 (March 26, 2002)	25%
Final Exam	30%
Homework	20%

A homework assignment will lose 1/3 of the grade each day it is late.
Students may only miss/postpone an exam with a written medical excuse.

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Chapter 1:	1.1, 1.2, 1.3, 1.4, 1.5
Chapter 2:	2.1, 2.2, 2.3, 2.4, 2.5
Chapter 3:	3.1, 3.2, 3.3, 3.4, 3.5
Chapter 4:	4.1, 4.2, 4.3, 4.4
Chapter 5:	5.1, 5.2, 5.3, 5.4, 5.5, 5.6
Chapter 6:	6.1, 6.2, 6.3, 6.4
Chapter 10:	10.1, 10.3, 10.4
Chapter 11:	11.1, 11.2, 11.3, 11.4, 11.5, 11.6