



ACMA 490
Selected Topics: P&C and Group Insurance

Fall 2010
Evening Course

Students requiring accommodations as a result of disability, must contact the Centre for Students with Disabilities 778-782-3112 or csdo@sfu.ca

Instructors: Camille Minogue, Lisa Stanley and Kyle Wu

Prerequisite:

ACMA 320. Cannot take for credit if ACMA 470 taken previously.

Required Text:

No Text Required. Various required reading from CAS syllabus available on the internet.

References:

P&C: Introduction to Ratemaking and Loss Reserving for Property and Casualty Insurance, 2nd Edition, 2001.
 by Robert Brown
 Group: TBD

Outline:

The course provides:

- an overview of the property and casualty industry and covers foundational materials in the syllabus for Exams 5, 6, and 7 of Casualty Actuarial Society. The topics include: P&C industry overview, Ratemaking, Loss reserving, DCAT Analysis.
- an overview of the group insurance industry and covers basic materials in the group insurance syllabus of the Society of Actuaries. The topics include: Group insurance industry overview, Regulatory environment, Plan design and funding, Pricing and reserving.

Weekly Schedule: (6:30pm-9:30pm, note: no class on Sept 15)

Sept 8 – Overview of the P&C Insurance Industry,	CM	HC2945
Sept 22 – Introduction to P&C Ratemaking,	CM	HC2945
Sept 29 – More on P&C Ratemaking,	CM	HC2945
Oct 6 – Reserving I,	LS	HC2945
Oct 13 – Introduction to DCAT Analysis,	CM	HC2945
Oct 20 – Reserving II,	LS	HC2945
Oct 27 – Midterm I on P&C topics		AQ 4130
Nov 3 – Overview of group insurance,	KW	K9509
Nov 10 – Regulatory environment,	KW	K9509
Nov 15 – Plan design and funding I,	KW	K9509
Nov 17 – Plan design and funding II,	KW	K9509
Nov 24 – Pricing and reserving,	KW	K9509
Dec 1 – Midterm II on Group insurance topics		AQ 4130

Grading Scheme:

Midterm I: P&C topics, 50%

Midterm II: Group insurance topics, 50%

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. Students are reminded that Academic Honesty is a cornerstone of the acquisition of knowledge. Scholarly integrity is required of all members of the University. Please consult the General Guidelines of the calendar for more details.