

SPRING 2019 - ACMA 320 D200



Class Number: 8619 Delivery Method: In Person

Tu 9:30 AM - 11:20 AM
AQ 5019, Burnaby

Apr 14, 2019
3:30 PM - 6:30 PM
BLU 10021, Burnaby

Th 9:30 AM - 11:20 AM
AQ 5005, Burnaby

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STAT 285 and ACMA 210 (with a grade of C+ or higher).

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

This course is accredited under the Canadian Institute of Actuaries (CIA) University Accreditation Program (UAP) for the 2018-2019 academic year. Achievement of the established exemption grade in this course may qualify a student for exemptions from writing certain preliminary exams. Please note, a combination of courses may be required to achieve a single exemption. Please see <http://www.cia-ica.ca/membership/uap> for full details.

Grading

Quizzes, Assignments, Project	%
Midterm 1	%
Midterm 2	%
Final	%

Above grading is subject to change

Materials

Required Text:

Actuarial Mathematics for Life Contingent Risks, 2nd ed by Dickson, Hardy & Waters.; Publisher: Cambridge University Press

~~*Models for Quantifying Risk*~~ by R. Cunningham, T. Herzog, R. London, Publisher: ACTEX

~~*ACTEX Study Manual for Exam M of the SOA*~~ by Matt Hassett, Donald G. Stewart, Amy Steeby, publisher: ACTEX

~~*Life Contingencies*~~ by C.W. Jordan; publisher: SOA.

~~*Life Insurance Mathematics*~~ by H.U. Gerber; publisher: Springer-Verlag

~~*The Mathematics of Life Insurance*~~ by Menge and Fisher; publisher: Ulrich's.

Students with Disabilities:

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

Tutor Requests:

Students looking for a Tutor should visit <http://www.stat.sfu.ca/teaching/need-a-tutor-.html>. We accept no responsibility for the consequences of any actions taken related to tutors.

SFU's Academic Integrity web site <http://www.sfu.ca/students/academicintegrity.html> is filled with information on what is meant by academic dishonesty, where you can find resources to help with your studies and the consequences of cheating. Check out the site for more information and videos that help explain the issues in plain English.

Each student is responsible for his or her conduct as it affects the University community. Academic dishonesty, in whatever form, is ultimately destructive of the values of the University. Furthermore, it is unfair and discouraging to the majority of students who pursue their studies honestly. Scholarly integrity is required of all members of the

