COURSE TIMES + LOCATION:

May 6 – Jun 17, 2024: Mon, Wed, Fri, 12:30–2:20 p.m.

Burnaby

EXAM TIMES + LOCATION:

Jun 21, 2024

Fri, 12:30–3:00 p.m.

Burnaby

INSTRUCTOR:

Cherie Ng

cherien@sfu.ca

1 778 782-8004

PREREQUISITES:

MATH 152 with a minimum grade of C; or MATH 155 or MATH 158, with a grade of at least B.

Institute of Actuaries (CIA). Please consult the CIA website for full details on CIA accreditation.

Grading

Assignments	10%
Unit Tests	60%
Final Exam	30%

NOTES:

Above grading is subject to change.

Materials

REQUIRED READING:

Required SOA Study Notes:

by R. Alps, SOA, FM-24-17.

by J. Beckley, SOA, FM-25-17.

by M. A. Bean, SOA, FM-26-17.

RECOMMENDED READING:

Interest Theory: Financial Mathematics and Deterministic Valuation, 2nd ed.Authors: Francis, J. and Ruckman, C., Publisher: ActuarialBrew (2018)

Mathematics of Finance, Authors: Brown, R. and Kopp, S., Publisher: McGraw-Hill Ryerson (2021)

ISBN: 9781260326932

Mathematics of Investment and Credit (7th ed.) by Samuel A. Broverman. Publisher: ACTEX

REQUIRED READING NOTES:

Your personalized Course Material list, including digital and physical textbooks, are available through the SFU Bookstore website by simply entering your Computing ID at: shop.sfu.ca/course-materials/my-personalized-course-materials.

DEPARTMENT UNDERGRADUATE NOTES:

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

Students looking for a tutor should visit https://www.sfu.ca/stat-actsci/all-students/other-resources/tutoring.html. We accept no responsibility for the consequences of any actions taken related to tutors.