Prerequisites:
A minimum mark of 60% in Calculus 1501B, or a minimum mark of 85% in Calculus 1301B

Anti-requisites:
Actuarial Science 2053

Students are advised that they are responsible to ensure that they possess the necessary prerequisites (or have written special permission) and that de-registration may occur at <u>any time</u> if they lack the prerequisite or have taken an antirequisite course.

Textbook:
"Financial Mathematics – Theory and Practice" by Robert Brown and Steve Kopp, $94.85 at the UWO bookstore

Approximate Course Outline

Chapter 1 – The Time Value of Money (2 weeks)
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Assignments

There will be 3 assignments that are designed to give you an introduction to the spreadsheet computer program of Excel. They are due on the beginning of class on the following dates:

1	Wednesday, October 3	3	Wednesday, November 28
2	Wednesday, November 7		

The assignments will be available on the Actuarial Science 523A OWL web page approximately 1 week before the due dates.

- Assignments are due by the start of class as the dates given above
- You will lose 20% for every day the assignment is late
- Each assignment will contain a few computer Excel spreadsheet questions
- You will be given an account number to use the computers in room 256 WSC OR you can use your own computer at home and any spreadsheet you wish to use
- There will be study notes included with assignment 1 to help you get started on Excel.

For assignments, you are required to submit your own independent work. You may collaborate with other students, but you must write your assignment in your own words. The TA's marking the assignments will be instructed to look for assignments that appear to be identical and if found, ALL will receive a mark of zero.

Tutorials

A tutorial hour has been set aside every Monday from 5:30 to 6:30 pm in room 55, Western Science Centre. Three of them will be used for tutorial quizzes (see below) and the rest will be used as a tutorial. There will be NO tutorial on September 10 or October 10.

Tutorial Tests:

There will be 4 tutorial tests on the following dates:

1	Monday, September 24	3	Monday, November 12
2	Monday, October 22	4	Monday, December 3

- The tests will be 20-minute tests, consisting of some written answer questions based on material taught since last test. There will be TWO shifts of tests on these dates. Half the class will write from 5:30 to 5:50, after which they will leave the room. Then the second half of the class will come into the room and write from 5:55 to 6:15 pm.
- Only the best 3 of 4 quizzes will count towards your final mark. So you can miss one quiz for any reason and it will not count. BUT miss a 2nd quiz, and it will count as 0.

Mid Term Exam – 2-hour exam (part multiple choice/part written answer)

Tuesday, October 30, 2017 – 7:00 pm to 9:00 pm

(Help session scheduled for Monday, October 29 tutorial 5:30 to 6:30)

Missed Midterm

If you have any conflict, you must check with your instructor as soon as possible (and prior to the exam). The policy of the department of Statistical and Actuarial Sciences is that there will be no make-up exams for missed midterms.

COURSE OBJECTIVES

Classroom Environment

We have adopted a "Mutual Expectations" policy governing the classroom environment and all work submitted by students. [The full text of the policy can be found on the Statistical and Actuarial Science departmental web page, http://www.uwo.ca/stats or go directly to the web page: https://www.uwo.ca/stats/undergraduate/mutual-expectations.html]

In summary, all interactions between students and faculty should be governed by the principles of courtesy, respect and honesty.

Attendance

The department of Statistical and Actuarial Sciences views classroom attendance as a very important part of the learning process. You are expected to attend all classes. You are advised that excessive absenteeism may result in being (eei)8. t52 Td (e552 ( )-er)-1.9 ec(f)-2 (r)-1.9 (o)2 (m)19.1 ((

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For further information, please consult the university's medical illness policy at
https://www.uwo.ca/univsec/pdf/academic_policies/appeals/accommodation_illness.pdf

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