

FINA 5501 A Financial Management Fall 2025 (Late Fall)

Instructor: Awais Mojai

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Office Hours: Monday 5:00 pm- 06:00 am (online via Zoom)

Class Schedule: Wednesday 2:35 pm – 5:25 pm

Classroom: Nicol Building 4040

Tutorials: Tuesday, 5:00pm-6:00pm. This schedule is tentative, and the TA may contact you to update the tutorials schedule. Please note that there will be no tutorials on the

first week of classes. Tutorials will start on Week 2 and end on Week 6.

Classroom: TBD

Course Calendar Description:

Overview of finance from the perspective of the financial manager. Corporate governance issues, financial markets, time value of money, valuation and yields of financial securities, capital budgeting, financial statement analysis, and the trade-off between risk and return.

Precludes additional credit for BUSI 5504.

Course Learning Outcomes:

This course is designed to enable participants to acquire a broad familiarity with the field of financial management. On successful completion of this course, participants will be able to:

- 1. Explain the goal of Financial Management and the conflicts of interest between managers and owners.
- 2. Compute the future value and present value and apply the concept of Time value of money to real world financial situations.
- 3. Determine the value of different securities, such as bonds and stocks.
- 4. Recognize how stock prices depend on future cash flows and be able to compute stock prices using the dividend growth model.
- 5. Compare and contrast the different criteria used to make investment decisions (Payback rule, internal rate of return, net present value rule, etc.).

- 6. Determine the relevant cash flows for a proposed investment and apply NPV criterion using projected cash flows.
- 7. Understand how financial markets work and know the historical rate of returns and risks on various types of investments.
- 8. Calculate the expected return and standard deviation (risk) of investment returns and understand the risk-return trade-off.

Prerequisite(s): ACCT 5001 and BUSI 5801.

Required Textbook:

Brealey, Myers, Marcus, Mitra, and Gajurel, Fundamentals of Corporate Finance, 8th Canadian Edition, McGraw Hill, 2024.

A Financial Calculator is required for this course; Texas Instruments BAII plus is recommended.

Additional resources from the business press:

The following Web sites may be useful: Yahoo Finance, the Economist, and the Globe and Mail.

Tutorials:

Weekly tutorials will be offered in this course, the purpose of which is to help you solve course-related problems and to offer an additional reinforcement of topics covered in class. End of chapter problems will be uploaded to Brightspace for you to attempt, and should you require clarification, the tutorial will offer that. If a student is fully confident and comfortable with the material, there may not be any value added with the tutorial. However, those students who are taking finance courses for the first time, are strongly advised to attend the tutorials.

Grading Scheme:

Component	Weight	Due
Assignment (individual)	10%	NOV 12
Quiz	15%	NOV 19
Case Study (group work)	25%	DEC 3
Final Exam	50%	DEC 10
Total	100%	

- Assignment: This individual assignment involves solving and submitting a set of problems. Its purpose is to help you prepare for both your quiz and the final exam.
- Case Analysis: Throughout the course, each student will work in a group to solve a mini case. Further information on the case and required analysis will be communicated in class.
- Quiz: To encourage you to keep up with the course material and to assess your understanding of concepts covered in class, an in-class online quiz will be administered in this course (in-class online means that the quizzes will be administered online during the regular class time). The quiz will be 30 minutes in duration and will consist of multiple-choice questions that will test your understanding of the theory and application of corporate finance. The quiz will test you on material covered in Lectures 1, 2, and 3. The quiz will be closed-book, but you can use a one-page self-prepared formulae sheet. Students will be allowed to use a TI BAII plus calculator or equivalent.
- **Final Exam**: A final exam will be a 3-hour exam. The final exam will be a mix of multiple-choice questions and problems and will test your knowledge of the theory and applications of finance covered in class and in the readings. The final exam is closed-book and closed-notes. Students will be allowed to use a financial calculator and a formulae sheet. Practice questions that will be posted in Brightspace will help you prepare for the exam.

Late Assignments:

Late assignments will be subject to a 10% penalty for each calendar day.

Expectations:

- 1. Attend all classes and be attentive in class. The topics that will be covered in this course are cumulative. Missing a lecture could adversely affect your understanding of subsequent materials.
- 2. Read the relevant chapters of the textbook before each lecture.
- 3. Attempt the assigned practice questions.
- 4. Assemble a group, read and prepare the case study and be prepared to participate in the discussion. Much of the learning from cases comes through participation and discussion.
- 5. Write all quizzes and the exam. Participate actively in your group work.

Course Schedule:

Week	Date	Topic	Readings
1	OCT 29	Overview of Corporate Financial Management & Financial Markets	Chapters 1 & 2
2	NOV 5	Time value of money	Chapter 5
3	NOV 12	Bond valuation Individual Assignment Due.	Chapter 6
4	NOV 19	Stock Valuation & Capital Market Efficiency Quiz takes place at the end of the class.	Chapter 7
5	NOV 26	Capital Budgeting Analysis	Chapter 8
6	DEC 3	Introduction to Risk and Return Group case analysis due by midnight.	Chapter 11
7	DEC 10	Final Examination	

Contribution to Program Learning Goals (MBA):

MBA Learning Goal	Not Covered	Introduced	Taught but Not Assessed	Taught <u>and</u> Assessed
MB1 Leadership and Collaboration				
Graduates will be equipped for leadership and collaboration.				✓
MB2 Communication				
Graduates will be effective			✓	
communicators				
MB3 Critical Thinking and Problem				
Solving				✓
Graduates will be skilled in critical thinking				,
and problem solving.				
MB4 Functional Knowledge				
Graduates will have functional knowledge				✓
of all areas of business.				
MB5 Global Business				
Graduates will have an appreciation of the		✓		
global environment of business.				
MB6 Ethical Reasoning				
Graduates will be skilled in ethical		✓		
reasoning and decision-making.				

ADDITIONAL INFORMATION

Course Sharing Websites:

Materials created for this course (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the author(s). They are intended for personal use and may not be reproduced or redistributed without prior written consent of the author(s).

Recommended Calculator for Examinations:

If you are purchasing a calculator, we recommend any one of the following options: Texas Instruments BA II Plus (including Pro Model), Hewlett Packard HP 12C (including Platinum model), Staples Financial Calculator, Sharp EL-738C & Hewlett Packard HP 10bII

Group Work:

The Sprott School of Business encourages group assignments. They provide you with opportunities to develop and enhance interpersonal, communication, leadership, followership and other group skills. Group assignments are also an effective way to learn integrative skills for putting together a complex task. Your professor may assign one or more group tasks, assignments, or projects in this course. Before embarking on a specific problem as a group, it is your responsibility to ensure that the problem is meant to be a group assignment and not an individual one.

Letter Grades:

In accordance with the Carleton University Undergraduate Calendar (p. 34), the letter grades assigned in this course will have the following percentage equivalents:

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A+ = 90-100 B+ = 77-79 C+ = 67-69 D+ = 57-59 F = Below 50
A = 85-89 B = 73-76 C = 63-66 D = 53-56
A - = 80-84 B - = 70-72 C - = 60-62 D - = 50-52
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Grades entered by Registrar:

WDN = Withdrawn from the course DEF = Deferred

Academic Regulations:

University rules regarding registration, withdrawal, appealing marks, and most anything else you might need to know can be found on the university's website, here: http://calendar.carleton.ca/undergrad/regulations/academicregulationsoftheuniversity/

Requests for Academic Accommodation:

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

Pregnancy

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Religious Obligations

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Students with Disabilities

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or pmc@carleton.ca for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made. https://carleton.ca/pmc/

Survivors of Sexual Violence

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and its survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: https://carleton.ca/sexual-violence-support/

Student Activities

Carleton University recognizes the substantial benefits, to both the individual student and the university, that result from participating in activities beyond the classroom experience. Reasonable accommodation will be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist.

https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf

For more information on academic accommodation, please contact the departmental administrator or visit: https://students.carleton.ca/course-outline/

Academic Integrity:

Violations of academic integrity—presenting another's ideas, arguments, words or images as your own, using unauthorized material, misrepresentation, fabricating or misrepresenting research data, unauthorized co-operation or collaboration or completing work for another student—are a serious academic offence, weaken the quality of the degree, and will not be tolerated. Penalties may include; a grade of Failure on the submitted work and/or course; academic probation; a refusal of permission to continue or to register in a specific degree program; suspension from full-time studies; suspension from all studies at Carleton; expulsion from Carleton, amongst others. Students are expected to familiarize themselves with and follow the Carleton University Student Academic Integrity Policy which is available, along with resources for compliance at: https://carleton.ca/registrar/academic-integrity/

Centre for Student Academic Support:

The Centre for Student Academic Support (CSAS) is a centralized collection of learning support services designed to help students achieve their goals and improve their learning both inside and outside the classroom. CSAS offers academic assistance with course content, academic writing and skills development. Visit CSAS on the 4th floor of MacOdrum Library or online at: https://carleton.ca/csas/

Other Important Information:

- Students must always retain a hard copy of all work that is submitted.
- All final grades are subject to the Dean's approval.
- For us to respond to your emails, we need to see your full name, CU ID, and the email must be written from your valid CARLETON address. Therefore, in order to respond to your inquiries, please send all email from your Carleton cmail account. If you do not have or have yet to activate this account, you can do so by visiting https://carleton.ca/its/get-started/new-students-2/