

# FINA 5501 A/B Financial Management FALL 2023 (late Fall)

Instructor: Dr. M. Al Guindy

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**Phone:** 613-520-2600 **Office:** Nicol Building 5031.

Office Hours: TBA

Class Meeting: Section A: Tuesday 2:35-5:25 pm

Section B: Tuesday 8:35-11:25 am

# **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 Objectives:**

- 1. The principles of time value of money and how to apply them;
- 2. The features of various kinds of financial instruments, how to value them, and how organizations can use them to raise the capital they need;
- 3. Approaches to evaluating investment opportunities and making investment decisions;
- 4. Measures of risk and how they are related to returns; and,
- 5. General analytical skills in structuring and analyzing financial problems.

### **Course Prerequisites:**

ACCT 5001 and BUSI 5801.

### **Required Textbook:**

Brealey, Myers, Marcus, Mitra and Gajurel, Fundamentals of Corporate Finance, 7<sup>th</sup> Canadian Edition, McGraw Hill Ryerson, 2020.

### Additional readings from the business media:

The following sources may be useful: CNN Finance, The Financial Times. The Economist, the Globe and Mail, the National (Financial) Post.



#### **Tutorial**

This course contains weekly tutorials. Tutorial attendance is highly recommended as it will give students a chance to work on problems. Problem-solving is incredibly important for success in this course, and the aim of the tutorial is to support students develop their expertise in the material.

#### Final Exam Date:

Tuesday, December 12th, 2023. 9:00am-11:30am

**Drop Course Policy:** The deadline for academic withdrawal is the last day of classes (each term).

# **Grading Scheme:**

TOTAL	100%	
Final examination	50%	December 12 <sup>th</sup>
Case analysis (group)	25%	November 28 <sup>th</sup>
Quiz	15%	November 21 <sup>st</sup>
Assignment (individual)	10%	November 14 <sup>th</sup>

Each component of your grade will be assigned a percentage score. Your final course grade will be a weighted average of each of these components.

- Assignment: This is an individual assignment comprising a set of problems that you will solve and submit. The aim of this assignment is to prepare you for your quiz and final exam.
- Written Case Analyses: This is a group case analysis; information about the case will be provided in class.
- Quiz: The quiz will cover material covered in the first three lectures of the course, and will take place at the beginning of class on Nov 21. More information about the quiz will be provided before the quiz.
- **Final exam:** The final examination will be a closed-book cumulative exam, covering the full course content. The exam will take place on December 12<sup>th</sup> at 9:00am in the regular classroom. To prepare for the exam, students are encouraged to complete all the assigned homework problems.

# **Late Assignments:**

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

# **Preparation and Participation:**

Students are expected to complete the textbook readings prior to each class. Weekly lecture slides will be posted one day ahead of each scheduled class.

# **COURSE SCHEDULE**

Week	Topic	Reading	
Week 1 (October 31st)	<ul> <li>Introduction to Finance</li> <li>Course overview</li> <li>Overview of financial management</li> <li>Overview of financial markets.</li> </ul>	Chapters 1 & 2	
Week 2 (November 7 <sup>th</sup> )	<ul> <li>Time value of money</li> <li>Time value of money</li> <li>Discounted cash flow valuation</li> </ul>	Chapter 5	
Week 3 (November 14 <sup>th</sup> )	<ul> <li>Bond valuation</li> <li>Bond valuation</li> <li>Advanced bond concepts</li> </ul> Assignment is due	Chapter 6	
Week 4 (November 21st)	<ul> <li>Stock valuation</li> <li>Stock valuation</li> <li>Capital market efficiency</li> </ul> Quiz to take place at the beginning of class	Chapter 7	
Week 5 (November 28 <sup>th</sup> )	<ul> <li>Capital Budgeting</li> <li>Capital budgeting</li> <li>Evaluation of merits and shortcomings of various techniques</li> <li>Group case analysis due</li> </ul>	Chapter 8	
Week 6 (December 5 <sup>th</sup> )	<ul> <li>Risk &amp; Return</li> <li>Introduction to risk &amp; return</li> <li>The Capital Asset pricing Model (CAPM)</li> </ul>	Chapter 11	

Week 7 (December 12 <sup>th</sup> )	Final Examination	

# Contribution to Program Learning Goals (MBA):

The purpose of this section is to explicitly address the connection between individual courses and program-level learning goals. We ask that you consider whether and how each of the six program-level learning goals is addressed in your course. For <u>each</u> learning goal, choose <u>one</u> of the following options. Indicate your choice by removing the check marks from the non-selected options:

**Not Covered**Learning goal is not addressed in the course, or addressed only minimally.

**Introduced** Course introduces content related to the learning goal but does not focus on it <u>OR</u>

activities included in the course serve to cultivate this skill incidentally.

Taught but not Assessed Course contributes explicitly and meaningfully to student achievement of the learning goal

but is not the point where competency is formally assessed.

**Taught and Assessed** Select this option if the course has been designated by the MBA CRC as the point where

achievement of the learning goal will be assessed.

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.				х
MB2 Communication Graduates will be effective communicators			х	
MB3 Critical Thinking and Problem Solving Graduates will be skilled in critical thinking and problem solving.				х
MB4 Functional Knowledge Graduates will have functional knowledge of all areas of business.				х
MB5 Global Business Graduates will have an appreciation of the global environment of business.		х		
MB6 Ethical Reasoning Graduates will be skilled in ethical reasoning and decision- making.			х	

#### **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.

If peer evaluation will be used as an input when assigning grades to group work, specify the procedure. See the example below:

#### **Peer Evaluation for Group Work**

To deter social loafing and ensure fairness in grading, you will be asked to assess the contribution of your fellow group members. This information will be used when assigning the grade for the final project. The procedure is as follows: Each student should take 100 points and allocate those points to the various members of the group (including him/her/themself) to reflect the contributions made by each member. For instance, if there are four members in a group and everyone contributed equally, each individual would receive 25 points. Conversely, if an individual contributed relatively little, the remaining group members might allocate few points to that member. To ensure that these peer evaluation scores are reasonable and free from personal bias, you will be asked to provide a detailed written explanation for your point allocation.

#### **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:

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	
$\Delta = 80-84$	B - = 70-72	C = 60-62	D = 50-52	

Grades entered by Registrar:

WDN = Withdrawn from the course DFF = 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: <a href="https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

#### 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: <a href="https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

#### 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 <a href="mailto:pmc@carleton.ca">pmc@carleton.ca</a> 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. <a href="https://carleton.ca/pmc/">https://carleton.ca/pmc/</a>

#### 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: <a href="https://carleton.ca/sexual-violence-support/">https://carleton.ca/sexual-violence-support/</a>

#### 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: <a href="https://students.carleton.ca/course-outline/">https://students.carleton.ca/course-outline/</a>

# **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: <a href="https://carleton.ca/registrar/academic-integrity/">https://carleton.ca/registrar/academic-integrity/</a>

#### **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: <a href="https://carleton.ca/csas/">https://carleton.ca/csas/</a>

#### **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 <a href="https://carleton.ca/its/get-started/new-students-2/">https://carleton.ca/its/get-started/new-students-2/</a>