

CARLETON UNIVERSITY FINANCE BUSI 2505 B WINTER 2022 BUSINESS FINANCE II

Instructor: Dr. Shi Li, PhD **Office:** 6033 Nicol Building

Office Hours: TBA

Email: Shi.Li@carleton.ca

Phone Number: 613 520 2600 ext.8581

TA: TBA

Modality: Online (2 hours asynchronous and 1 hour synchronous)

Note that the first 2 hours will constitute watching a lecture video, followed by a 1-hour live discussion on Zoom. Zoom links will be posted on Brightspace.

Course Meets & Office Hour:

Zoom: TBA

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

TA Office Hour: TBA

Pre-requisites & precluded Courses:

BUSI 1002 or BUSI 1005, BUSI 2504 with a grade of C or higher in each; ECON 1001 and ECON 1002 (or ECON 1000) and MATH 1009 with a grade of C- or higher in each. The School of Business enforces all prerequisites. Only the Undergraduate Program Supervisor of the School can waive prerequisite requirements.

This course BUSI 2505 is prerequisite to BUSI 3500, BUSI 3502 and BUSI 3512 (with a grade of C+ or higher).



Course Calendar description from the 2021/2022 University calendar:

Capital investment and financing decisions in the context of risk and return tradeoffs. Primary and derivative securities, and their role in risk management. Mergers, corporate restructuring, the theory of principal-agent relationships, and financial planning, forecasting, and control.

Course Description:

The topics covered in BUSI 2504 will be extended, exposing students to a broad range of material pertaining to Business Finance and Financial Management. Topics covered include: capital budgeting under uncertainty, capital structure analysis, dividend policy, and lease financing. Students will learn principles for making sound decisions about financing (obtaining funds) and investment (using funds) when facing an environment with risk and uncertainty. The main goal of this course is to teach students how to apply an approach to financial decisions that uses future expectations about after-tax cash-flows, while accounting for uncertainty in the available information.

Learning Outcomes:

Important learning objectives for the course are to teach students:

- That risk and uncertainty can be managed as part of running a business
- How to apply discounted cash flows techniques as a general tool in understanding business decisions
- How to decide on the optimal capital structure and whether a firm should distribute a dividend to its shareholders or not

This course makes frequent use of quantitative techniques and models. **Review 2504 notes!**

Reading(s)/Textbook(s)/Required Materials:

<u>Text</u>: Ross, Westerfield, Jordan, Roberts, Pandes & Holloway *Fundamentals of Corporate Finance*, 10th Canadian Edition, McGraw-Hill Ryerson, 2019.

Calculator: Texas Instruments BA II Plus

Course Requirements & Methods of Evaluation:

The majority of the classes will be comprised of lectures and the completion of sample problems.

Crade Weight

	Grade Weight
Online Participation	5%
Weekly Lecture Reflections	5%
Term Test I	20%
Term Test II	20%
Final Exam	50%

<u>Two Term Tests</u> will be held online during regular class time (see the course outline). Material covered up to and including the class before the term test is eligible to be addressed. A student who does not write term tests will automatically receive a grade of zero unless this is due to a medical or otherwise **emergency** with the appropriate

<u>documentation</u>. Make-up exam for students with emergencies, will take place on Monday of the subsequent week. Please note that **no other times for make-up term tests will be offered**.

Any non-programmable calculators can be used in the test and examination. Translation dictionaries are allowed as long as they are in print format and do not contain any handwritten notes. Electronic translation dictionaries are not allowed.

The date of the final exam will be announced through the University's normal procedures for such matters. Be sure that you are available for the final exam.

NOTE: Both term tests and the final will consist of multiple choice questions. The final exam will be comprehensive, covering material from the entire course. If you are awarded less than 40% on the final exam, you will receive an "F", regardless of your total mark in the course.

Course Schedule (tentative and subject to changes):

Lecture	Date	Topics	Chapters	
1	Jan 14	Review Cash Flows, CCA	Sections 2.3-2.5	
2	21	Capital Budgeting	10	
3	28	Capital Budgeting	10	
4	Feb 04	Project Analysis and Evaluation	11	
	11	Term Test (Ch's 2, 10, 11)		
5	18	Review Cost of Capital,	14 & 15	
		Raising Capital		
Winter Break – NO LECTURE				
6	Mar 04	Leverage and Capital Structure	16	
7	Mar 11	Leverage and Capital Structure	16	
8	18	Dividend Policy	17	
9	25	Term Test (Ch's 14, 15, 16, 17)		
		Short-Term Finance and Planning	18	
10	Apr 01	Lease Financing	22	
11	08	Mergers & Acquisitions,	23	
		Review		

Contribution to Learning Goals of the Program (\underline{BCom} , \underline{BIB}):

Program Learning	Competencies Not	Competencies	Competencies Taught	Competencies	
Goal	Covered	Introduced (only)	But Not Assessed	Taught and Assessed	
	CHECK (X) ONE PER ROW				
BC1 Knowledge					
Graduates will be					
skilled in applying					
foundational				X	
business knowledge					
to appropriate					
business contexts.					
BC2 Collaboration					
Graduates will be					
collaborative and					
effective					
contributors in					
team environments	X				
that respect the					
experience,					
expertise and					
interest of all					
members.					
BC3 Critical					
Thinking					
Graduates will be					
discerning critical					
thinkers, able to					
discuss different					
viewpoints,				X	
challenge biases					
and assumptions,					
and draw					
conclusions based					
on analysis and					
evaluation.					
BC4					
Communication					
Graduates will be					
effective and		X			
persuasive in their					
communications.					
BI5 Global					
Awareness (BIB					
ONLY)		X			
Graduates will be					
globally-minded.					
Swany minucu.		<u> </u>	l .	l	

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).

Required calculator in BUSI course 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 in the school for several reasons. They provide you with opportunities to develop and enhance interpersonal, communication, leadership, follower-ship and other group skills. Group assignments are also good for learning integrative skills for putting together a complex task. Your professor may assign one or more group tasks/assignments/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.

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
A = 85-89	B = 73-76	C = 63-66	D = 53-56
A - = 80-84	B - = 70-72	C - = 60-62	D - = 50-52
$\mathbf{F} = \mathbf{Polow} 50$			

F = Below 50

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 Accommodation

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:

<u>carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</u>

Religious obligation

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:

carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf

Academic Accommodations for 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. 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: carleton.ca/sexual-violence-support

Accommodation for Student Activities

Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must 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-

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: **students.carleton.ca/course-outline**

Academic Integrity

Violations of academic integrity are a serious academic offence. 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 – weaken the quality of the degree and will not be tolerated.

Process: If an alleged violation occurs, all relevant documentation will be forwarded to the Dean. If the allegation proves true, the 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. For a first offence, at a minimum, the penalty assigned will normally be a zero on the submitted work and at least a minimum full grade reduction of the final course grade. For a second offence, at a minimum, the penalty assigned will normally lead to a suspension from studies.

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/.

Sprott Student Services

The Sprott Undergraduate Student Services Office offers program advising and overall student success support. Our team is available to discuss your academic goals and your program progression plans. We can also work with you to develop strategies for success, including study skills for Business. If you experience any difficulty this term or if you would like to access support, please contact our team at bcom@sprott.carleton.ca or at bbcom@sprott.carleton.ca or at bbcom@sprott.carleton.ca.

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: carleton.ca/csas.

Important Information:

- Students must always retain a 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 may wish to do so by visiting https://carleton.ca/its/get-started/new-students-2/