

FINA 5514 A International Finance Fall-2 2022

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Office: TBD

Office Hours: Tuesday 12:00 pm – 1:00 pm

Class Meeting: Tuesday 8:35 am – 11:25 am, NI 4050

Course Calendar Description: Issues encountered by the multinational financial manager in making financing and investment decisions within a global context. Foreign exchange markets, parity conditions, currency quotation methods, management of foreign exchange/political risk and international capital budgeting.

Course Description: Multinational enterprises (MNEs) face some of the most complex business environments and challenges including, among other things, dynamics of global financial markets, the international monetary systems, foreign exchange systems as well as global investment and financing flows. This course focuses on multinational enterprises and the challenges associated with making financial decisions in their context. The course explores how financial executives/managers in MNEs make financing, investment and risk management decisions in a global financial environment. The course further examines the foreign exchange markets, international parity conditions, currency quotation methods, analysis and management of foreign exchange, political risks and international capital budgeting.

Course Learning Objectives:

Upon completion of this course, students will be expected to:

- 1. Develop an awareness of the nature of foreign exchange markets
- 2. Understand the drivers of FX levels
- 3. Understand the basic parity relationships in FX markets
- 4. Understand basic risk management objectives and how to apply related tools
- 5. Understand political risk and its implications for an MNE
- 6. Develop an awareness of how the international context affects capital budgeting decisions

Course Prerequisites: FINA 5502

Required Materials: Butler, K.C. 2016. *Multinational finance: Evaluating the opportunities, costs, and risks of multinational operations*. John Wiley & Sons. (Electronic copy available at the library).

Suggested Materials:



Rice, C., and Zegart, A. 2018. Managing 21st-Century Political Risk, today's threats are more complicated, but the remedies don't have to be. *Harvard Business Review, Strategy and Execution*, May-June 2018 issue.

Madura, J., 2021. Chapter 16: Country Risk Analysis. In International financial management by Jeff Madura, 2021, 14th Edition, Centage. A request has been made to the MacOdrum library to place the chapter on Reserves for anyone who wants to read it.

Tobman, I., 2018. 3 types of political risks and how to manage them. Export Development Canada, June 13, 2018. Available at: https://www.edc.ca/en/blog/managing-political-risks.html

Managing Political Risk, A guide for Canadian businesses that invest in or export to emerging markets. Export Development Canada. (pdf posted to course website).

Nath, H.K., 2008. Country risk analysis: A survey of the quantitative methods. Available at SSRN 1513494.

Clark, E., 2018. Methods and Techniques of Country Risk Analysis. In *Evaluating Country Risks for International Investments: Tools, Techniques and Applications* (pp. 21-42).

Harvard Business School, 1989. Note on Foreign Exchange. Monograph number 9-286-067

Final Exam Date: December 13, 2022

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

Grading Scheme:

TOTAL	100%	
Final Exam	40%	Due Dec 13
Contribution to Class Discussion	10%	Due weeks 1-6
MNE Team Presentation	25%	Due Dec 6
Country Team Presentation	25%	Due Nov 15

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.

- <u>Country Team/Group Presentation</u>: Prepare and deliver a presentation on the attractiveness (or not) of a country from the point of view of an MNE. The duration of the presentation is to be determined in class depending on the number of groups involved. The goal of the presentation is to put together a compelling narrative about the country you have selected. In creating a compelling narrative, you may wish to address one or more of the following:
 - a) A brief description of the country and its economy, including key industries and products;
 - b) The key political and economic events that affected the currency over the last one hundred years or so;
 - c) Current key macroeconomic indicators (e.g., money supply growth, fiscal spending, deficits, balance of payments, national debt, GDP per capita, and productivity, quality of life and corruption perceptions);
 - d) Current fiscal and monetary policy;

- e) Comment on how well the country has managed its currency;
- f) Address whether or not the country is of interest to an MNE e.g., as a source of supply, a market, a manufacturing location; and,
- g) Concluding comments.

Please use the concepts presented in the book and in class to support your discussion. The deliverable is a soft copy of the presentation to be emailed to the course instructor before class on the day of the presentation and a hard copy of the presentation to be handed in at the time of the presentation.

Your choice of country must receive the instructor's approval, mainly to avoid duplication by other groups.

- <u>MNE Team/Group Assignment</u>: Prepare and deliver a presentation on the history, status and prospects of a multi-national enterprise. The duration of the presentations is to be determined in class depending on the number of groups involved. The presentation is to consider the following:
 - a) A brief description of the company with particular emphasis on the products or services it delivers and its comparative advantage what it does well compared to its competitors;
 - b) The extent to which it is international maps of locations work well here;
 - c) What motivated it to become a multinational enterprise e.g., which comparative advantages was it seeking to exploit;
 - d) Challenges and difficulties the company has faced or currently faces because of its internationalization political risk, etc.;
 - e) The company's response to controlling or managing its challenges;
 - f) Whether or not becoming an MNE has been beneficial for the company expressed in both strategic and financial terms; and,
 - g) Concluding comments.

The company must be foreign. For the purposes of this course, a company is foreign if its main share listing is not the TSE or an American exchange and its head office is outside Canada or the US. Please use the concepts presented in the book and in class to support your discussion. The deliverable is a soft copy of the presentation to be emailed to the course instructor before class on the day of the presentation and a hard copy of the presentation to be handed in at the time of the presentation.

Your choice of MNE must receive the instructor's approval, mainly to avoid duplication by other groups.

General Comments on Presentations

The presentation marks will be divided approximately into 80% for content, and 20% for presentation skills. Your content mark will depend on the quality of your facts and explanations. Your presentation mark will depend on the quality of your presentation and your adherence to the following:

- a) Each group member must speak during the presentation.
- b) The presentation must be completed within the specified time limit. If it isn't, you will be asked to end your presentation and your presentation mark may be adjusted downwards.
- c) Your presentation mark will depend on the clarity of your overheads and comments, how convincing you are, and whether the story you tell is interesting.
- Contribution to Class Discussion: It is highly encouraged that students actively participate in all classes

by being adequately prepared (i.e., having attentively read and reflected on the text chapters and any other assigned readings/cases). Your contribution will be assessed based on regular class attendance, participation in discussions, asking questions and answering questions. The quality of contributions will be important.

• <u>Final Exam</u>: There will be a 3-hour final exam which, will be comprehensive, will be a mix of multiple-choice questions and problems, and will test your knowledge of the topics/chapters covered in the class. The final exam is closed-book and closed-notes. However, students will be allowed to use a financial calculator and a formulae sheet. Practice questions will be posted on Brightspace to help you as part of your exam preparations. Students who are unable to write the final examination because of illness or other circumstances beyond their control must contact the instructor and the MBA office in writing to request for a deferred exam. Permission may be granted when the absence is supported by a medical certificate and or appropriate document(s) to support the reason for the deferral. **Allowance will not be made for conflicting travel plans**.

Late Assignments:

To ensure fairness for all students, penalties will be applied to late assignments: Failure to submit an assignment on time will result in an initial penalty of five (5) percentage points, followed by an additional (2) percentage points per day thereafter. For example, an assignment that would normally merit a grade of 80% would receive a grade of 75% if submitted after the deadline on the due date, 73% if submitted the following day, and so on. Requests for extension will be considered in cases of illness, family emergency, or other exceptional circumstances.

Preparation and Participation:

This course is comprised of six 3-hour class meetings. Class time will be used in part for lectures. The sessions are expected to be interactive and class participation is highly encouraged. Some specific expectations include:

- Attend all lectures since there is a high correlation between attendance and performance.
- Read the relevant chapters of the textbook before attending lectures.
- Attempt all the suggested problems/questions that will be posted in Brightspace.
- Actively participate in class and in your group meetings.
- Submit all deliverables when they are due.
- Read the business section of at least one major newspaper to keep up with the latest developments in the Finance community, e.g., The Globe and Mail, Report on Business, The National Post, The Wall Street Journal and The Financial Times.

COURSE SCHEDULE

Day	Topic/Agenda	Pre-class Prep
Nov 1	Global Financial Environment	Chapters 1 & 2
	An Introduction to Multinational Finance	
	World Trade and the International Monetary System	
Nov 8	Foreign Exchange Theory and Markets	Chapters 3 & 4
	Foreign Exchange and Eurocurrency Markets	
	International Parity Conditions	
	Motivators of FX levels	
	Group Registration Form Due	
Nov 15	Country Presentations	
Nov 22	Foreign Exchange Exposure	Chapters 5, 6, 7, 9 & 10
	Derivative Securities for Financial Risk Management	
	Currency Options and Options Markets	
	Currency Swaps and Swaps Markets	
	Applications to operating and transaction exposure	
Nov 29	Foreign Investment and Operations	Chapters 12, 13 & 17
	Foreign Direct Investment & Political Risk	
	Multinational Capital Budgeting & Cross-Border Acquisitions	
Dec 6	MNE Presentations	
Dec 13	Final Exam	

FINA 5514 International Finance Topic Selection Form

Please use the following form to submit group member details, and topic selections. Each group must choose one person who is to correspond with the instructor on topic selection. Please indicate the contact person by placing an X in the second column of the form.

PLEASE PRINT CLEARLY				
	Name	Carleton Email Address		
1.				
2.				
3.				
4.				
5.				

Presentation	Name or Description	Comments (optional)
Country (please choose 3 in rank	1.	
order of your interest)	2.	
·	3.	
MNE (please choose 3 in rank	1.	
order of your interest)	2.	
·	3.	

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.				1
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.

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

A - = 80-84 B - = 70-72 C - = 60-62 D - = 50-52

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/

COVID-19:

It is important to remember that COVID is still present in Ottawa. The situation can change at any time and the risks of new variants and outbreaks are very real. There are <u>a number of actions you can take</u> to lower your risk and the risk you pose to those around you including being vaccinated, wearing a mask, staying home when you're sick, washing your hands and maintaining proper respiratory and cough etiquette.

Feeling sick? Remaining vigilant and not attending work or school when sick or with symptoms is critically important. If you feel ill or exhibit COVID-19 symptoms do not come to class or campus. If you feel ill or exhibit symptoms while on campus or in class, please leave campus immediately. In all situations, you must follow Carleton's <u>symptom reporting protocols</u>.

Masks: Carleton has paused the <u>COVID-19 Mask Policy</u>, but continues to strongly recommend masking when indoors, particularly if physical distancing cannot be maintained. It may become necessary to quickly reinstate the mask requirement if pandemic circumstances were to change.

Vaccines: Further, while proof of vaccination is no longer required as of May 1 to attend campus or inperson activity, it may become necessary for the University to bring back proof of vaccination requirements on short notice if the situation and public health advice changes. Students are strongly encouraged to get a

full course of vaccination, including booster doses as soon as they are eligible, and submit their booster dose information in <u>cuScreen</u> as soon as possible. Please note that Carleton cannot guarantee that it will be able to offer virtual or hybrid learning options for those who are unable to attend the campus.

All members of the Carleton community are required to follow requirements and guidelines regarding health and safety which may change from time to time. For the most recent information about Carleton's COVID-19 response and health and safety requirements please see the University's COVID-19 website and review the Frequently Asked Questions (FAQs). Should you have additional questions after reviewing, please contact covidinfo@carleton.ca.

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