

# SDNY BUSN 3373 International Finance

## CAPA SYDNEY PROGRAM

## **Course Description**

The International Finance module provides an understanding of finance in the international context. In a globally integrated world, it has become imperative to trade, invest and conduct business operations internationally. The course exposes the students to the opportunities and risks associated with international finance. The course coverage includes historical perspectives and foundations of international finance, the foreign exchange markets and exchange rate determination, exposure management, financial management of a multinational firm.

#### **Localised Context:**

With its global presence, CAPA offers students the opportunity to enrich their academic experience by exposing and exploring the localised context of the CAPA Sydney Centre. Issues particular to the Australian situation include:

The Australian dollar is the fifth most heavily traded currency in the world after the US dollar, Yen, Euro and Pound. The past thirty years since the float of the Australian dollar have seen Australia's strong institutional framework successfully navigate several hazards including the 1998 Asian crisis and the Global Financial Crisis. Understanding the reasons for Australia's relative stability in these circumstances will illuminate various themes of the course.

A key dynamic in the movement of the Australian dollar is Australia's terms of trade, heavily influenced by global commodity demand. The Australian economy is tightly connected with the major Asian economies of China and Japan through commodity exports, and is best understood in the context of the Asian region. The Australian dollar is a barometer of the global economic cycle, and is transacted as such by traders, with around 40% of Australian dollar turnover occurring in the UK.

Because of the relative size of Australia's financial markets, global investors have a correlated impact on the prices of Australian financial assets and the Australian dollar. From the perspective of an Australian investor, this enhances the diversification benefits of investing offshore, and Australian institutional investors are less prone to home bias than those of major developed countries.

The Australian banking system, resilient through the Global Financial Crisis, is rated by S&P as one of the five safest in the world. This systemic strength owes much to the quality of prudential supervision, and is despite the fact that Australian banks borrow heavily offshore to fund their assets.

The research paper project provides the students an opportunity to explore this localised context and to demonstrate their learning outcomes from this unique opportunity provided studying International Finance at the CAPA Sydney Centre.

#### **Course Aims**

As the world has become more integrated due to deregulation of financial markets, product innovation and technology, capital markets have kept pace with this integration. The study of international finance has therefore become essential and builds upon the understanding of theoretical concepts of finance and their adaptation to the international context. The course also helps students examine the current economic land-scape through topical discussions of current economic and political development and their impact on international finance.

## **Requirements and Prerequisites**

Students must have a business background and have taken an introductory finance course. The course emphasizes this academic area from a global perspective. Students with a high degree of motivation and desire to learn about the international and global aspects of business will benefit from this course.

# **Learning Outcomes**

After taking this course, students should be able to:

- a. Gain a broad understanding of the key issues in international finance.
- b. Develop an understanding of the political and economic context within which international finance operates.
- c. Apply the various theoretical aspects of the principles of finance in an international context.
- d. Gain a good working knowledge of the operations and key issues surrounding international capital flows, foreign direct investment, foreign exchange rate determination and exposure management, international capital markets and institutions, and develop an understanding of how the financial management of a multinational firm works.

## **Developmental Outcomes**

Students should demonstrate: responsibility & accountability, independence & interdependence, goal orientation, self-confidence, resilience, appreciation of differences.

## Class methodology

This class will be participative and will require students to contribute individually and as part of a team. The course content and delivery will create a framework where students reflect critically on the weekly discussion topics. The students will be expected to devote an hour per day keeping up with the current issues in international finance. (Expected reading sources should include *The Economist, Financial Times, Australian Financial Review, Asian Wall Street Journal*, and *The New York Times*).

- The teaching and learning methods will be a blend of the following:
- Lectures
- Reflections & observations
- Readings on current topics
- Class discussions
- Online activities
- Student presentations and/or a research paper.

# Field Component(s)

CAPA provides the unique opportunity to learn about the city through direct, guided experience. Participation in the field activity for this course is required. You will actively explore the Global City you are currently living in. Furthermore, you will have the chance to collect useful information that will be an invaluable resource for the research paper assigned in this course. As part of this course, a field trip will be arranged during the semester to Sydney's financial services district. Further details will be provided in class.

# **Assessment & Grading**

Assessment	Weight	SLO
1. Participation	20%	a, d
2. Research paper & class presentation	30%	b, c
3. Mid-term exam	20%	d
4. Final exam	30%	d

The International Finance module includes quantitative as well as qualitative assessments. While the final research paper is of a qualitative nature, the midterm and final examinations include quantitative problems as well as multiple-choice questions.

Students must complete all required components for this course by the established deadlines. Failure to do so will result in a reduction of the course grade and may result in a Fail for the course.

DE- SCRIPTOR	ALPHA	NU- MERIC	GPA	REQUIREMENT/EXPECTATION
Outstand- ing (High Dis- tinction)	А	93+	4.0	Maximum grade: In addition to description for grade "A- ", the student shows detailed understanding of materi- als about which he or she can show independent ana- lytical ability. This means the ability to question an is- sue from different perspectives and evaluate re- sponses in an objective manner.
Excellent (Distinc- tion)	A-	90 - 92	3.7	Student shows understanding of literature beyond the textbook/class hand-outs/class notes, and the work shows a high level of independent thought, presents informed and insightful discussion and demonstrates a well-developed capacity for evaluation.
Very good (High Credit)	B+	87 - 89	3.3	Shows evidence of a capacity to generalise from the taught content, or the material in literature, or from class lectures in an informed manner. Also, the work demonstrates a capacity to integrate personal reflection into the discussion and an appreciation of a range of different perspectives.
Good (Credit)	В	83 - 86	3.0	The work is well organised and contains coherent or logical argumentation and presentation.
Good (Credit)	B-	80 - 82	2.7	Student shows understanding of literature beyond the textbook and/or notes, and, there is evidence of additional reading.
Average (Good Pass)	C+	77-79	2.3	The work demonstrates a capacity to integrate research into the discussion and a critical appreciation of a range of theoretical perspectives. Also, the work demonstrates a clear understanding of the question and its theoretical implications and demonstrates evidence of additional reading.

Adequate (Pass)	С	73 - 76	2.0	Shows clear understanding and some insight into the material in the textbook and notes, but not beyond. A deficiency in understanding the material may be compensated by evidence of independent thought and effort related to the subject matter.
Below Average (Borderline Pass)	C-	70-72	1.7	Shows some understanding of the material in the text- book and notes. A deficiency in any of the above may be compensated by evidence of independent thought related to the subject matter.
Inadequate (Borderline Fail)	D+	67 - 69	1.3	Fails to show a clear understanding or much insight into the material in the textbook and notes
Poor (Fail)	D	60 - 66	0.7 - 1.0	Besides the above for D+, student has not shown interest or engagement in the class work or study.
Poor (Fail)	F	<60	0	Shows little or no understanding of any of the material
Incomplete	I			Please see CAPA policy in the Faculty Handbook.

# 1. Participation

Each week, your lecturer will look for lively discussion and debate in class. You are expected to read the appropriate material listed in the class schedule before each class. This is a mark for participation, NOT attendance (which is compulsory). The online component of your weekly session will comprise a weekly mandatory quiz, which must be completed prior to the next class, and a set progress deliverable for your final research paper.

Please review the following table as a guide:

Grade	Discussion	Reading
A range	Excellent: consistent contributor; offers	Obviously has completed all readings; in-
	original analysis and comments; always has	telligently uses resultant understanding to
	ideas on topics of the readings; takes care	formulate comments and questions for
	not to dominate discussion.	the discussion.
B+	Very Good: frequent, willing, and able con-	Has done most of the readings; provides
	tributor; generally offers thoughtful com-	competent analysis of the readings and
	ments based on the readings.	applies insights from class appropriately.
B / B-	Satisfactory: frequent contributor; basic	Displays familiarity with some readings
	grasp of key concepts but little original in-	and related concepts, but tends not to an-
	sight; comments/questions are of a general	alyse them.
	nature.	
C range	Poor: sporadic contributor; com-	Displays familiarity with few readings;
	ments/questions betray lack of understand-	rarely demonstrates analytical thought.
	ing of key concepts; often digresses in un-	
	helpful ways.	

D/F	Very Poor: rarely speaks; merely quotes text	Little to no apparent familiarity with as-
	or repeats own comments or those of oth-	signed material or application to relevant
	ers.	discussion.

#### 2. Research paper & class presentation

Class Presentation Paper submission

Word count: 1500 (Plus or Minus 10%)

<u>Presentation</u>: Provide an outline of your essay, the theoretical background, data and findings of your case study and the conclusions. Please note that this presentation should be limited to 4 slides and 5 minutes (max). There will be a Q&A session following the presentation. The students will be given feedback on their presentations and will be expected to incorporate this feedback into their final research paper submissions.

<u>Research paper</u>: Select any one of the topics that we will be covering in this course. Bear in mind that these topics/chapters are rather broad and you will need to narrow down your research topic significantly. You should identify a small aspect of the theoretical discussion that interests you and apply a real world example as you focus sharply on it. In other words, you should not be providing a general overview of the chapter(s).

The next step is to identify a case study or identify sufficient data that fits your selected topic. You may choose current or recent economic/financial events or alternatively examine an event/s from a historical perspective. The course outline provides you ample guidance on sources of such data. (Please do not start with a case study and then try to find the theoretical basis for it. This will not be efficient.)

The final step will be to provide a thorough analysis. How does the case study or evidence fit into the theoretical discussion? Are the facts consistent with the theory? Explain why (or why not). What lessons did you learn from this project? This analysis will carry the highest weight for this assignment.

To obtain an A grade, the submission will have to meet ALL three requirements: (1) theoretical discussion; (2) good presentation of case study; and (3) thorough analysis. Any submissions that do not meet all the criteria will be downgraded.

You will provide 2 status updates through the term on the progress you have made to date on your projects. This will enable the lecturer to provide you with the necessary guidance and feedback. It is important that you come well prepared for these status updates.

<u>Localised Context</u>: The students are encouraged to identify research paper topics relevant to the localised Australian context. These research paper topics should be discussed with the lecturer in advance. Preparatory work would include developing good reading sources such as the Reserve Bank of Australia Publications and Speeches (<a href="www.rba.gov.au">www.rba.gov.au</a>), *Financial Times* and the *Economist* to gain a better understanding of the localised context.

## 3 & 4. Mid-term & final exams

The mid-term and final exams will include a combination of quantitative problems and a series of multiplechoice questions. The final exams will be cumulative and cover the entire course material.

# **Course Materials**

#### Required Readings

International Finance, Eun, Cheol S., Resnick, Bruce G.(McGraw Hill, 7th Global Edition, 2014).

It is fine to use online versions of the textbook. You could obtain used copies of the book at substantial discounts through the online marketplace. The book is also available for electronic download through the publisher

# Library and research facilities

The library of record is SUNY. Details will be provided in the first week of classes.

# **Weekly Schedule**

The framework below indicates class-based sessions at CAPA. The schedule may be revised as the term progresses to incorporate field trips and guest speakers. Weekly class material slides; explanatory notes and relevant additional readings will be posted online. The students are expected to review these materials prior to the weekly session.

Weekly chapter references are from the required textbook - Eun, Resnick & Sabherwal.

Date	Seminar topics	Class activities
	Seminar 1 - International Monetary System & Balance of Payments	Course Outline and Overview.
	<ul> <li>Introductions, student interests, relevant prior coursework &amp; experience</li> <li>Course map, format, required work and assessments</li> <li>Review of research paper guidelines</li> <li>Historical perspectives of the International Monetary System</li> <li>Gold standard</li> <li>Exchange rate regimes – pegs, fixed, floating, currency boards, etc.</li> <li>The Euro and European Monetary System</li> <li>Historical currency crises</li> <li>Balance of Payments</li> </ul>	Introduction to International Finance.  Lecture: International Monetary System & Balance of Payments
	Required Reading Chapters 1, 2, 3 & 4 Prescribed articles	
	Seminar 2 - Foreign Exchange Markets & Exchange Rate Determination  • Function & structure of the foreign exchange market  • Spot & forward rate determination  • Interest rate parity  • Foreign exchange futures & options	Class summaries of recommended articles and discussion  Lecture: Foreign Exchange Markets & Exchange Rate Determination
	Required Reading Chapters 5, 6 & 7	

	Seminar 3 - Foreign Exchange Exposure and Management  Management of Transaction Exposure	Lecture: Foreign Exchange Exposure and Management
	<ul> <li>Management of Economic Exposure</li> <li>Management of Translation Exposure</li> </ul>	Research Paper Status Update 1
	Required Reading Chapters 8, 9, 10	
	Seminar 4 – World Financial Markets & Institutions - Part 1  International Banking and Money Market International Bond Market	Lecture: World Financial Markets & Institutions
	Required Reading Chapters 11 & 12	
	Geminar 5 - World Financial Markets & Institutions - Part 2  • International equity markets	Lecture: World Financial Markets & Institutions
	Interest Rate and Currency Swaps	Mid Semester Exam
	Required Reading Chapters 13 & 14	
s	Seminar 6 - Field Trip to Sydney Financial District	Field Trip to Sydney Financial District
	Online Discussion 1	World financial markets and institutions online discussion
N	Mid Semester Break	

Seminar 7 - International Portfolio Investment	Lecture: International Portfolio Investment  Research Paper Status Update 2
Seminar 8 - Financial Management of a Multinational Firm - Part 1  • Foreign Direct Investment and Cross-Border Acquisitions • International Capital Structure and the Cost of Capital  Required Reading Chapters 16, 17	Lecture: Financial Management of a Multinational Firm
Seminar 9 - Financial Management of a Multinational Firm - Part 2 International Capital Budgeting Multinational cash management. International Trade Finance International tax environment and transfer pricing International corporate governance  Required Reading Chapters 18, 19, 20, 21	Lecture: Financial Management of a Multinational Firm
Seminar 10 - Research Paper Presentation  Online Revision Session (Date to be advised)  Seminar 12 - Final Exam (2 Hours)	

# Attendance, Participation & Student Responsibilities

## **Attendance**

CAPA has a mandatory attendance policy. Students are also expected to participate actively and critically in class discussions, and the participation portion of the class will be graded accordingly. Students must read assignments BEFORE the class, and come in on time. Attendance is mandatory and is taken at the beginning of every class.

# Missing classes for medical reasons

If you need to miss a class for medical reasons or for a family emergency, you must send an e-mail to let the Director of Academic Affairs (DAA) know at least one hour in advance of your class or meeting by emailing jmiller@capa.org. Note that calling the CAPA Center (02 9217 5977) is acceptable only if you do not temporarily have access to the internet. An e-mail is still required as quickly as you can get access to the internet again. You will need to provide evidence of the reason for your absence. Unexcused absences will result in a grade reduction. In the event of a missed class or field trip, it is your responsibility to contact your instructor and make up any missed assignments.

#### **Class Participation**

Participation is a vital part of your grade: students are expected to participate orally in seminars and in online forums and discussions in a critical and evaluative manner; to interact with the faculty and fellow students with respect and tolerance; and to actively engage in discussion. Derogatory or inflammatory comments about the cultures, perspectives or attitudes of others in the class will not be tolerated.

## **Academic Integrity**

The faculty expects from you, the student, a high level of responsibility and academic honesty. Because the value of an academic course depends upon the absolute integrity of the work done by the student, it is imperative that a student demonstrates a high standard of individual honor in his or her scholastic work and class behavior. Plagiarism and cheating will result in dismissal from the program. See the Handbook of CAPA Academic Policies for more information and resources on plagiarism.

#### Use of electronic equipment in class

All devices such as laptops, I-pods, I-pads, netbooks, notebooks and tablets, smartphones, cell phones, etc. are NOT allowed unless you have express permission from the faculty or you have been instructed to do so. If you require an accommodation to use any type of electronic equipment, inform the Director of Academic Affairs or the Resident Director at the beginning of Term.

#### **Use of Electronic Translators**

In Language courses students are NOT allowed to use electronic translators for writing texts in the target language: those submitting compositions and texts of whatever kind translated in such a fashion will receive a final F grade for the course.

#### **Late Submission**

Late submission of papers due, projects, journal entries, pieces of homework and portfolios is only permitted with prior approval. A request must be made to the relevant Faculty member no later than two days prior to the due date. Late submission without prior approval will result in a full alpha grade penalty. In either case, work cannot be submitted after feedback has been provided to the rest of the class on the relevant assessment or one week after the due date whichever comes first, after which point a grade of F will be given for the assessment.

#### **Behavior during Examinations**

During examinations, you must do your own work. Unless specifically instructed by the lecturer or instructor, talking during an exam is not permitted, nor may you compare papers, copy from others, or collaborate in any way. Any failure to abide by examination rules will result in failure of the exam, and may lead to failure of the course and disciplinary action.