

FINA4324-001: International Corporate Finance (3 Credit Hours) Summer 2017

Instructor: Yibing Du, PhD, FRM

Office Number: College of Business Administration (COBA) 628

Office Telephone Number: 817-272-3083

Email Address: yibing.du2@uta.edu (Email is preferred for communication)

Faculty Profile: https://mentis.uta.edu/explore/profile/yibing%20-du

Office Hours: Tuesday 1:00-2:30PM, Thursday 1:00-2:30PM, or by appointments

Section Information: FINA4324-001 International Financial Management covers issues and questions which concern financial management of international corporations. Analysis of the financing of investment abroad and the management of assets in differing financial environments. The foreign investment decision, cost of capital and financial structure for multinational decision making, management of foreign subsidiary working capital, and financial control of multinational operations. Prerequisite: FINA 3313.

Time and Place of Class Meetings: COBA252, Tuesday and Thursday 5:30-7:50PM

Description of Course Content: FINA4324 International Financial Management covers topics of corporate finance from perspective of financial managers in a multinational corporation which operates in different regions and countries. Distinguishing from domestic finance international finance emphasizes cross border capital flows, foreign exchange and exchange rate, and foreign exchange exposure management. Financial managers in a multinational company could extend opportunity sets in international markets, however, at the same time facing more financial and political risks. This course aims at understanding fundamentals of international finance: 1) cross border flows of goods, service and capital; 2) country's international payment accounts which consists of current account and capital account; 3) international monetary system; 4) country's balance of payments; 5) foreign exchange and exchange rate; 6) factors influencing exchange rate movement; 7) management of foreign exchange exposures and risks, 8) the influences of foreign exchange rate on company's balance sheet; 9) raising capital from international equity or bond markets.

Student Learning Outcomes: This course examines international aspects of corporate finance and investing with an emphasis on international balance of payments and foreign exchange. It covers exchange rate determination, exchange risk, hedging and interest parity arbitrage, international money and capital markets, and international financing. Through the course students are expected to 1) explain mechanisms of international balance of payments; 2) compare international trade and international trade financing; 3) understand how spot and futures foreign exchange markets work and their importance in international trade and international financial transactions; 4) forecast foreign exchange rate movement and use hedging methods to reduce foreign exchange risks; 5) assess the effectiveness of international financial institutions in relation to global trade, finance, and investments; 6) explain the use of FASB # 8 and FASB # 52 by multinational firms and how to manage foreign exchange exposures on their balance sheets.

Required Textbooks and Other Course Materials:

- 1. Required Text: "International Financial Management" by Cheol Eun and Bruce Resnick, McGraw-Hill Irwin publisher, 7th edition, 2014, ISBN-10: 0077861604,ISBN-13: 9780077861605.
- 2. Other recommended materials: Wall Street Journal, Bloomberg News and Markets, Yahoo Finance;

3. Technical Requirements: Calculators: TI BAII (Plus)/Professional or HP 12C financial calculators, Laptop, Microsoft Office, Computer Lab or Internet Connections.

Descriptions of major assignments and examinations:

- 1. Exams: Two mid-term exams and one final exam. The lower score of the two mid-term exams will be dropped. Final exam is comprehensive and mandatory which could not be dropped.
- 2. Homework Assignments: During the semester you are expected to have total three homework assignments in the format of **multiple-choice questions**. Students are expected to complete each assignment independently before the due date. No delayed turn in will be accepted. You could find them in course schedule for tentative posting and due date. **Spreadsheet problems** are also to be assigned for after class exercises and you need to submit them on the last day of class.
- 3. Case Analysis: Students are expected to form study groups voluntarily or by the instructor. Cases are assigned to each group. Each group must do analysis on assigned cases and answer the case questions in a formal report. (See Appendix 1 for instruction of case analysis)
- <u>4. Class participation:</u> Class participations are components of the final grade. Class participation is strongly encouraged for everyone.

Attendance: At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator in student success. Each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I have established following attendance policy: Students enrolled in this course are expected to attend each class with homework and reading assignments completed. Any student who must miss a class is responsible for securing all class materials and assignments for coursework missed. Students are required to maintain class attendance at least an acceptable minimum level. Class roll will be randomly called during class meetings.

Course Policy: 1. During class meetings non-class activities are refrained in the classroom. These may include, but are not limited to, silencing cell phones, etc.

- 2. Students are encouraged to participate in interactive discussions and ask questions;
- 3. In case the instructor is late for more than 15 minutes, please leave the classroom quietly;
- 4. Students should check your UTA e-mail account for any important updates from the instructor. Students are responsible for any missed class materials and assignments.
- 5. All exams are mandatory with closed book and notes
- 6. UTA IDs must be in front of the students at all times during exams.
- 7. Formula sheet will be provided for exams by instructor.
- 8. Students must bring their own Scantron form 882-ES and financial calculators. Programming-enhanced calculators are not allowed in the exam.
- 9. The instructor may relocate students in the exam room.
- 10. Academic honesty is a must in this course. Any misconducts or dishonesties might result in an automatic F and/ or appropriate disciplinary action.

Grading: Class performance is evaluated by a weighted average of exams, homework assignments, homework project, finance tutorial, and class attendance and participation. Extra credits: Bonus questions will be offered on exams and assignments.

GPA Composition	Weights	Score	Letter Grade
Mid-term Exam 1		89.50-100.0	Α
Mid-term Exam 2	30%	79.50-89.49	В
Final Exam (Comprehensive)	40%	69.50-79.49	С
Homework Assignments:	15%	59.50-69.49	D
1) Multiple Choice Questions (3×3.33%)			
2) Spreadsheet Exercise (5%)			
Case Study (Group Project)	10%	0-59.49	F
Attendance and Participation	5%		

Make-up Exams: Make-up exam could be scheduled for students who contact the instructor at least one week prior to the scheduled exam date with a valid reason.

Expectations for Out-of-Class Study: Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend at least 6 hours per week on course related activities, including reading required materials, completing assignments, preparing for exams, working on project, etc.

Grade Grievances: Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog. For undergraduate courses, see http://catalog.uta.edu/academicregulations/grades/#undergraduatetext; for graduate courses, see http://catalog.uta.edu/academicregulations/grades/#graduatetext. For student complaints, see http://www.uta.edu/deanofstudents/student-complaints/index.php.

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance**. Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (http://wweb.uta.edu/aao/fao/).

Disability Accommodations: UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA)*, *The Americans with Disabilities Amendments Act (ADAAA)*, and *Section 504 of the Rehabilitation Act*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a letter certified by the Office for Students with Disabilities (OSD). Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting:

The Office for Students with Disabilities, (OSD) www.uta.edu/disability or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability.

<u>Counseling and Psychological Services, (CAPS)</u> <u>www.uta.edu/caps/</u> or calling 817-272-3671 is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

Non-Discrimination Policy: The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit uta.edw/eos.

Title IX Policy: The University of Texas at Arlington ("University") is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. *For information regarding Title IX, visit* www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.

Academic Integrity: Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

I pledge, on my honor, to uphold UT Arlington's tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.

I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.

UT Arlington faculty members may employ the Honor Code in their courses by having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System *Regents' Rule* 50101, §2.2, suspected violations of university's standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student's suspension or expulsion from the University. Additional information is available at https://www.uta.edu/conduct/.

Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at http://www.uta.edu/oit/cs/email/mavmail.php.

Campus Carry: Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit http://www.uta.edu/news/info/campus-carry/

Student Feedback Survey: At the end of each term, students enrolled in face-to-face and online classes categorized as "lecture," "seminar," or "laboratory" are directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student's feedback via the SFS database is aggregated with that of other students enrolled in the course. Students' anonymity will be protected to the extent that the law allows. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law and aggregate results are posted online. Data from SFS is also used for faculty and program evaluations. For more information, visit http://www.uta.edu/sfs.

Final Review Week: for semester-long courses, a period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

Emergency Exit Procedures: Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities. Evacuation plans may be found at http://www.uta.edu/campus-ops/ehs/fire/Evac_Maps_Buildings.php.

In the event of an evacuation of the College of Business building, when the fire alarm sounds, everyone must leave the building by the stairs. All those in the North tower side of the building should proceed to the fire escape stairs located on the East and West sides of that wing. With the current fire alarm system, the elevators will all go to the first floor and stay there until the system is turned off. For Disabled Persons: Please go to the Northeast fire stairs. There is an evacuate track chair located on the 6th floor stairwell. There are people trained in the use of this chair and there will be someone who will go to the 6th floor to get the chair and bring it to any lower floor stairwell to assist disabled persons. Should this be a real emergency, the Arlington Fire Department and UTA Police will also be here to help. Students should also be encouraged to subscribe to the MavAlert system that will send information in case of an emergency to their cell phones or email accounts. Anyone can subscribe at https://mavalert.uta.edu/or https://mavalert.uta.edu/register.php

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include <u>tutoring</u>, <u>major-based learning centers</u>, developmental education, <u>advising and mentoring</u>, personal counseling, and <u>federally funded programs</u>. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to <u>resources@uta.edu</u>, or view the information at http://www.uta.edu/universitycollege/resources/index.php.

The IDEAS Center (2nd Floor of Central Library) offers **free** tutoring to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. To schedule an appointment with a peer tutor or mentor email <u>IDEAS@uta.edu</u> or call (817) 272-6593.

Emergency Phone Numbers: In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911. Non-emergency number 817-272-3381

Course Schedule (Tentative)

Week	Date		Lecture Topics
			Syllabus
Week1	6/6/2017	T(First day of class)	Chapter 1 Globalization and the Multinational Firm
	6/8/2017	Th	CH04_Corporate_Governance_Around_The_World
Week2	6/13/2017	Т	CH02_International_Monetary_System
	6/15/2017	Th	CH03_Balance of Payments
Week3	6/20/2017	Т	Exam 1
	6/22/2017	Th(Census date)	CH05 Market for Foreign Exchange
Week4	6/27/2017	Т	CH06_Interest Rate Parity and Exchange rate forecasting
WCCK4			
	6/29/2017	Th	CH07 Futures and Options on Foreign Exchange
Week5	7/4/2017	T(Independence Day)	No Class
	7/6/2017	Th	CH08 Transaction Exposure Management
Week6	7/11/2017	Т	Review
	7/13/2017	Th	Exam 2
			CH09 Economic Exposure Management
Week7	7/18/2017	Т	CH10 Management of Translation Exposure
	7/20/2017	Th(Last day to drop)	Chapter 11 International Banking and Money Market
Week8	7/25/2017	T	Chapter 12 International Bond Market
	7/27/2017	Th	Chapter 13 International Equity Markets
Week9	8/1/2017	T(Last Dat of class)	Review

8/3/2017 Th(Final Exam) Final Exam

Appendix 1 Guidelines on FINA4324 Group Project

The group project is to provide students chances of applying knowledge learned from class to solve the real world problems. Each group will work on one Mini Case study, and one or two internet exercise from textbook chapters. Please see attached group project lists above to find your group and assigned projects.

- 1. Each group is formed by 3 or 4 students, depending on the workload of the project. Please find your group and group members whom you are going to work with in attached list. The final group project report to be submitted includes two reports: 1) a formal case study/analysis report and 2) a report on internet exercises. Please remember do not submit reports individually, group work on two reports only.
- 2. When submitting group project report on due date (last day of the class), please print out in A4 paper with page numbers, one copy of Mini Case report and one copy of Internet Exercise report. Please also print group number and group members' name on report cover page.
- 3. Mini Case study requirements:
- 1) A typical mini case study report could be 2-4 pages long with no maximum words limit but it should be no less than 300 words.
- 2) Case study is not graded by right or wrong answers, but by 1) your approach to the case, 2)your proposed solutions to the case, 3) knowledge or theories applied in your analysis 4) supporting data, tables, or figures used in analysis 5) and your proposed suggestions.
- 3) The report should include three parts: 1) Introduction of the case: a quick introduction of the case background; 2) Analysis of each questions asked: a detailed analysis and creative answers to each question is strongly suggested. To make your answers and solutions more convincing, support data, tables, figures and citing theories/formulas learned from class will add points. 3) Conclusions and suggestions of the case study.
- 4. Internet Exercises requirements:
 - 1) Please follow instructions of the internet exercises and navigate the asked website.
 - 2) Collect data (if asked) and make figures/tables to visualize the data.
- 3) Answer questions (if asked) or do analysis on the data and figures by applying theories or knowledge learned from class.
- 4) Report of internet exercises should include 1) Introduction of internet exercise 2) data, figures, tables downloaded 3) analysis of or answers to the questions (if asked). No words limit requirements on internet exercises report.
- 5. Each group should meet at least two or three times, one for splitting works, one for discussion, and one for consensus on solutions and writing reports.