

# **COURSE SYLLABUS**

COURSE TITLE:	International Investments	COURSE CODE:	FINC 315
PREREQUISITES:	Basic finance, accounting and business strategy	SEMESTER:	SPRING 2017
INSTRUCTOR:	Richard THOMPSON	CREDITS:	3
EMAIL:	richard.thompson@exterieur.groupe- igs.fr	SCHEDULE:	Fridays 0830-1130

### **COURSE DESCRIPTION:**

The course focuses on the theory and practical applications of international investments in financial assets. Students will study the basic elements of investments: asset classes, financial markets and participants. The course then turns to the study of risk and return, efficient diversification, the CAPM and arbitrage pricing and efficient markets.

Students will study the conflicting theories of efficient markets and behavioral finance. The course continues with equity valuation including macro-economic analysis, industry analysis and the theory and application of the different methods of equity valuation. The course finishes with an introduction to options and risk management.

#### **COURSE OBJECTIVES:**

The course is an introduction to the complex and growing field of international investments. Finance students and motivated non-finance students will be introduced to the theory and practice of investing in financial assets in world markets. The emphasis will be on risk and return and portfolio management as well as equity valuation. Though the course is designed to meet the needs of students who might want to pursue a career in the investment field, it will prove useful for personal investing as well.

#### Presence in class is mandatory. More than 2 absences will lead to a failing grade.

#### **EXPECTED LEARNING OUTCOMES:**

Upon completion of this course, students should be able to:

- Understand asset classes and their related risk
- Work with different types of financial market participants
- Determine asset allocation between risky and riskless assets
- Calculate return and associated risk of investments
- Build portfolios of assets
- Debate the efficient market theory
- Perform macro-economic and industry analysis

- Determine intrinsic values of equities using comparable ratios, dividend discount models and free cash flow models.
- Develop risk management strategies with options
- Understand market indexes and how they change

#### **MANDATORY TEXTBOOK:**

ISBN-13: 978-0077148249

Bodie/Kane/Marcus, Essential of Investments, 9th Edition, 2013, McGraw Hill



## **EVALUATIONS:**

The final grade will be determined as follows:

Attendance/Presentations	20%
Mid-term 1	20%
Mid-term 2	20%
Final Exam	40%

Mid-term and Final exams will be closed book and closed notes

Final Exams will be scheduled by the administration and will be posted by 31 March 2017. The last day of the semester is 12 May 2017. DO NOT PLAN ANY TRAVEL BEFORE THIS DATE AS THERE ARE NO MAKE-UP EXAMS.

# **COURSE SCHEDULE:**

Date	Bodie 9th Edition	Subjects
03-févr	1	Investment: Background and Issues
	2	Asset Classes and Financial Instruments
10-févr	3	Securities Markets
		Select Groups and Indices
17-févr	4	Mutual Funds and Other Investment Companies
	5	Risk and Return
24-févr		Mid-term 1
		Mid-term 1 Corrections
03-mars	6	Efficient Diversification
10-mars	7	CAPM and Multifactor Models
17-mars	8	Efficient Markets
		Macroeconomic Industry Analysis
31-mars	12	Mid-term 2
		Macroeconomic Industry Analysis
07-avr	13	Mid-term 2
		Equity Valuation - 1
14-avr	13	Mid-term 2 Corrections
		Equity Valuation - 2
21-avr	15	Options and Risk Management
28-avr		Course Review
		Group Presentations Indices