# THE UNIVERSITY OF HONG KONG **FACULTY OF BUSINESS AND ECONOMICS**

# School of Economics and Finance FINA2802 / FINA2320 - Investments and Portfolio Analysis

### **GENERAL INFORMATION**

FINA2802ABC/FINA2320ABC

Instructor: Dr. L. Gu Email: oliviagu@hku.hk

Office: KK817 Phone: 3917 1033 Consultation times: TBA

Tutor: TBA Semester: 1 Lecture:

FINA2802A/ FINA2320A: Monday 14:30 - 17:20 in KK102 FINA2802B/ FINA2320B: Tuesday 13:30 - 16:20 in CYPP3 FINA2802C/ FINA2320C: Thursday 13:30 - 16:20 in LE2

FINA2802D/FINA2320D Instructor: Dr. J. Meng Email: mengj@hku.hk Office: KK1001 Phone: 2219 4176 Consultation times: TBA

Tutor: TBA Semester: 1 Lecture:

FINA2802D/ FINA2320D: Friday 9:30 - 12:20 in MB167

FINA2802EF/FINA2320EF Instructor: Dr. Thomas Schmid

Email: schmid@hku.hk Office: KK827 Phone: 3917 7766 Consultation times: TBA

Tutor: TBA Semester: 2 Lecture:

FINA2802E/ FINA2320E: Monday 14:30 - 17:20 in KK202 FINA2802F/ FINA2320F: Tuesday 13:30 - 16:20 in MB167

FINA2802GH/FINA2320GH Instructor: Dr. A. Chan

Email: alexchan@econ.hku.hk

Office: KK1011 Phone: 2857 8510 Consultation times: TBA

Tutor: TBA Semester: 2 Lecture:

FINA2802G/ FINA2320G: Monday 9:30 - 12:20 in MWT7 FINA2802H/ FINA2320H: Monday 14:30 - 17:20 in LE2

Pre-requisites: ECON1001/ ECON1210 Introductory microeconomics; and

FINA1003 / FINA1310 Corporate finance

Co-requisites:

Mutually exclusive: STAT 2309 / STAT3609 The Statistics of Investment Risk and

STAT3806 / STAT3952 Investment and asset management

Course Website:

Other important details:

## **COURSE DESCRIPTION**

This course introduces students to the fundamental principles of investments and to major issues currently of concern to all investors. The concepts and skills developed from this course enable students to conduct a sophisticated assessment of current issues and debates covered by both the popular media as well as more-specialized finance journals. We emphasize on equity part and the main topics include: portfolio theory, equilibrium in capital markets, equity valuation, portfolio performance evaluation, and relevant institutional details. The risk and return analysis and portfolio theory provide corporate leaders (CEOs and CFOs) with knowledge on how to make investment decisions to optimize the trade-off between risk and return

## **COURSE OBJECTIVES**

- 1. To understand the fundamental knowledge about investment strategies
- 2. To understand the equity portfolio management techniques
- 3. To understand different asset pricing models and equity valuation techniques
- 4. To understand the concepts and applications of capital market equilibrium and market efficiency
- To understand portfolio performance evaluation, and current issues about investments and portfolio management

	E LEARNING OUTCOMES  Learning Outcomes		Aligned Faculty Goals
	<b>,</b>	<b>.</b>	<u> </u>
CLO1	Understand the fundamental knowledge about investment strategic financial markets	ies and Goal# 1, 2, 3	
CLO2	Understand how to apply Markowitz portfolio selection model to construct and manage an equity portfolio		Goal# 1, 2, 3
CLO3	Understand the applications and interpretations of CAPM, and APT, and understand equity valuation techniques		Goal# 1, 2, 3
CLO4	Understand the concepts and applications of capital market equilibrium and market efficiency		Goal#1, 2, 3
CLO5	Understand the applications and limitations of different performance measures for equity portfolios, and understand current issues about investments and portfolio management		Goal# 1, 2, 3
COLIBS	E TEACHING AND LEARNING ACTIVITIES		
		Expected	Study Load
Course Teaching and Learning Activities		contact hour	(% of study)

(% of study)

contact hour

Γ&L1. Lecture		36 hours	30%		
T&L2. Tutorial		12 hours	10%		
Γ&L3. Self study	′	72 hours	60%		
		Total	120	100%	
Assessment Methods		Brief Description (Optional)	Weight	Aligned Course Learning Outcomes	
A1. Assignment(s)	/Project(s)		25%	CLO1, CLO2, CLO3, CLO4, CLO5	
A2. Test(s)			20%	CLO1, CLO2, CLO3, CLO4, CLO5	
A3. Class/Tutorial	Participation		5%	CLO1, CLO2, CLO3, CLO4, CLO5	
A4. Final Exam			50%	CLO1, CLO2, CLO3, CLO4, CLO5	
		Total	100%		
STANDARDS FOR	RASSESSMENT	•			
Course Grade De					
A+, A, A-	Students demonstrate very good to excellent performance in the defined assessment				
Ат, А, А-	criteria.				
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B+, B, B-	Students demonstrate good to very good performance in the defined assessment				
, ,	criteria.				
C+, C, C-	Students demonstrate fair to good performance in the defined assessment criteria		ssessment criteria.		
D+, D	Students demonstrate fair performance in the defined assessment criteria.				
F	Students fai	il to show understanding of core mater	ials in this co	urse.	
Assessment Rub	rics for Each As	sessment (same as course grade descriptors)	)		

COURSE CONTENT AND TENTATIVE TEACHING SCHEDULE
REQUIRED/RECOMMENDED READINGS & ONLINE MATERIALS (e.g. journals, textbooks, website addresses etc.)
Textbook:
Investments, Asia Global Edition, Zvi Bodie, Alex Kane, Alan J. Marcus and Ravi Jain, McGraw-Hill.
2014.
MEANS/PROCESSES FOR STUDENT FEEDBACK ON COURSE
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O conducting mid-term survey in additional to SETL around the end of the semester
O Online response via Moodle site
Others: Course Evaluation at the end of the course (please specify)
COURSE POLICY (e.g. plagiarism, academic honesty, attendance, etc.)
The University Regulations on academic dishonesty will be strictly enforced! Please check the
University Statement on plagiarism on the web: <a href="http://www.hku.hk/plagiarism/">http://www.hku.hk/plagiarism/</a>
ADDITIONAL COLIRSE INFORMATION (e.g. e-learning platforms & materials, penalty for late assignments, etc.)
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