## Tamkang University Academic Year 112, 1st Semester Course Syllabus

Course Title	INVESTMENTS	Instructor	I-TING LU
Course Class	TLBAB3A  DEPARTMENT OF BANKING AND FINANCE  DIVISION OF GLOBAL FINANCIAL  MANAGEMENT (ENGLISH-TAUGHT PROGRAM),	Details	<ul><li>General Course</li><li>Required</li><li>One Semester</li></ul>
Relevance to SDGs	3A SDG5 Gender equality SDG10 Reducing inequalities		

#### Departmental Aim of Education

- I. Learning and instanding international financial theory.
- II. Learn to plan the future.
- ${\rm I\hspace{-.1em}I\hspace{-.1em}I}$ . Enhance the ability of practical analysis.
- IV. Increase the team research ability.
- V. Master the international financial pulsation.
- VI. Cultivate morality and global civilization.

#### Subject Departmental core competences

- A. The student to have a basic knowledge of international financial management theory and practice.(ratio:35.00)
- B. To have a good grounding of relevant financial laws.(ratio:5.00)
- C. To understand the basic moral principles within the international financial industry. (ratio:10.00)
- D. To have a global perspective of the subject and a basic command of foreign language abilities.(ratio:20.00)
- E. To obtain international professional qualifications that will aid their future career. (ratio:20.00)
- F. To obtain a basic ability to examine domestic and global financial situations.(ratio:10.00)

#### Subject Schoolwide essential virtues

- 1. A global perspective. (ratio:10.00)
- 2. Information literacy. (ratio:15.00)
- 3. A vision for the future. (ratio:10.00)

- 4. Moral integrity. (ratio:10.00)
- 5. Independent thinking. (ratio:30.00)
- 6. A cheerful attitude and healthy lifestyle. (ratio:5.00)
- 7. A spirit of teamwork and dedication. (ratio:10.00)
- 8. A sense of aesthetic appreciation. (ratio:10.00)

# Course Introduction

A sound investment decision requires in-depth knowledge of the financial markets rigorous analytical thinking and precise mathematical derivation. The main objective of this class is to teach you these three elements:

- (1) Analytical Tools
- (2) Quantitative Skills
- (3) Empirical Knowledge

# The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.

Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.

I. Cognitive: Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.

II. Affective: Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.

III.Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.

1	No.	Teaching Objectives	objective methods
	1	To understand Investments, risk and return, pricing, and risk management.	Cognitive

The correspondences of teaching objectives: core competences, essential virtues, teaching methods, and assessment

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABCDEF	12345678	Lecture, Discussion	Testing, Study Assignments, Discussion(including classroom and online)

### Course Schedule

Week	Date	Course Contents	Note
1	112/09/11 ~ 112/09/17	Course Introduction	

2	112/09/18 ~ 112/09/24	Portfolio Theory Part I: Setting up the problem	
3	112/09/25 ~ 112/10/01	Portfolio Theory Part I: Setting up the problem	
4	112/10/02 ~ 112/10/08	Portfolio Theory Part II: Extensions	
5	112/10/09 ~ 112/10/15	Portfolio Theory Part II: Extensions	
6	112/10/16 ~ 112/10/22	Portfolio Theory Part III: Optimal Risky Portfolio	
7	112/10/23 ~ 112/10/29	The CAPM	
8	112/10/30 ~ 112/11/05	The CAPM	
9	112/11/06 ~ 112/11/12	Midterm Exam Week	
10	112/11/13 ~ 112/11/19	The APT	
11	112/11/20 ~ 112/11/26	The Fixed Income Market Part II: Time Varying Interest Rates and Yield Curves	
12	112/11/27 ~ 112/12/03	Forward, Futures and Swaps	
13	112/12/04 ~ 112/12/10	Risk Management	
14	112/12/11 ~ 112/12/17	The Credit Market Part I: Modelling Default Risk	
15	112/12/18 ~ 112/12/24	The Credit Market Part I: Modelling Default Risk	
16	112/12/25 ~ 112/12/31	The Credit Market Part II: Credit Derivatives	
17	113/01/01 ~ 113/01/07	Final Exam Week	
18	113/01/08 ~ 113/01/14	Flex week, learning activities should be arranged.	
Key	/ capabilities		
Interdisciplinary			
Distinctive teaching			

Course Content	Gender Equality Education Logical Thinking
Requirement	
Textbooks and Teaching Materials	Using teaching materials from other writers:Textbooks
References	
Grading Policy	<ul> <li>◆ Attendance: 10.0 % ◆ Mark of Usual: 10.0 % ◆ Midterm Exam: 30.0 %</li> <li>◆ Final Exam: 30.0 %</li> <li>◆ Other ⟨practice class⟩: 20.0 %</li> </ul>
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="http://info.ais.tku.edu.tw/csp">http://info.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the  home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a> .   ** Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.

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