



## SYLLABUS

**Name of Institution:** Mahidol University International College (MUIC)

**Division:** Business Administration Division

### GENERAL INFORMATION

#### 1. Course Code and Course Title

Thai	ICMF 372 / ICMF 316 การจัดการการเงิน
English	ICMF 372 / ICMF 316 Financial Management

**2. Number of Credits:** 4 credits (4-0-8)

#### 3. Credit Hours/Semester

Lecture or Other In-class Activity Hours	Laboratory/ Field Trip/ Internship Hours	Self-Study Hours
48	0	48

**4. Degree:** Bachelor of Business Administration (BBA)

#### 5. Faculty Member:

Lecturer Name: Asst. Prof. Dr. Benjalux Sakunasingha

E-mail: [benjalux.sak@mahidol.edu](mailto:benjalux.sak@mahidol.edu)

Telephone: 02-700-5000 ext. 4465

On campus Schedule:

Office: 4<sup>th</sup> floor, BA Division, MUIC

Office Hours: Tuesday & Thursday 12.00-14.00

During online classes, please make appointment in advance

Course materials are available on **MUIC E-Learning**.

Students must check regularly on **SKY, E-learning, and E-mail**, for update information regarding this course.

**6. Trimester:** Trimester 1-3

**7. Pre-requisites:** ICMB 371 Business Finance (Student ID#568xxxx - #608xxxx) OR ICMB 214 Management Accounting and ICMB 215 Business Finance for Entrepreneurs (Student ID# 618xxxx and onwards)

## DESCRIPTION AND OBJECTIVES

### 1. Course Description

Thai	เป้าหมายการจัดการทางการเงิน ตลาดการเงินและอัตราผลตอบแทน แนวคิดการกำกับดูแลกิจการที่เกี่ยวกับการจัดการทางการเงิน การประเมินมูลค่าองค์กร การวิเคราะห์งบการเงิน การจัดการเงินทุนหมุนเวียน การพยากรณ์และการวางแผนการเงินในระยะยาว ความเสี่ยงและผลตอบแทนสำหรับสินทรัพย์เดี่ยวและกลุ่มสินทรัพย์ ทฤษฎีตลาดทุน ทฤษฎีและแนวปฏิบัติของโครงสร้างเงินทุน และการจ่ายเงินปันผลให้แก่ผู้ถือหุ้น
English	Goals of financial management, financial markets and yields, the concept of corporate governance in financial management, corporate valuation models, financial statement analyses, working capital management, long-term financial planning and forecasting, risk and return for assets and portfolios, the capital market theory, capital structure theories, and distributions to shareholders.

### 2. Course Objectives

Course Learning Objective (CLO)	Program Learning Objectives (PLO)
CLO1 Students can identify relevant information to business issues	<b>PLO2.1</b> (BA) Students can identify relevant information to business issues
CLO2 Describe the goal of financial management, corporate governance, and agency relationship.	<b>PLO6.1</b> (MF) Students are able to apply theoretical and practical financial knowledge when performing financial analyses (Application)
CLO3 Identify the relation of the financial markets, risk and return, and applications in financial management.	
CLO4 Apply financial formulas or financial models to solve problems.	
CLO5 Analyze the results from financial formulas and models.	

## TEACHING AND EVALUATION PLANS

### 1. Teaching Plan with course mapping with CLO

Week	Topic	Hrs	CLO	Teaching Methods	Assessment	Book Chapter	Instructor
1	Chapter 1: Concepts of financial management, and Concepts of corporate governance (Agency relationship)	4	CLO 2,3	Lecture, introduction, In-class discussion, Individual assignment (Workbook A)	Quiz, midterm exam	Ch 1 & 5	BLS
2	Chapter 1: Financial environment & markets, interest rates, and yield in markets	4	CLO 2,3	Interactive lecture, In-class discussion Individual assignment (Workbook A)	Quiz, midterm exam	Ch 1 & 5	BLS
3	Chapter 2: Review financial statements, Corporate valuation model (FCFF)	4	CLO 2,4	Interactive lecture, In-class exercise, Individual assignment (Workbook A)	Quiz, midterm exam	Ch 2 & 13	BLS
4	Chapter 3: Financial statement analysis (part 1): comparative analysis, and common size analysis	4	CLO 1,4,5	Interactive lecture Practical case discussion	Quiz, midterm exam	Ch 3 & 16	BLS
5	Chapter 3: Financial statement analysis (part 2): trend analysis, and Du Pont equation and Working capital management	4	CLO 1,4,5	Interactive lecture In-class exercise (case) Individual assignment (in Workbook A)	Quiz, midterm exam	Ch 3 & 16	BLS
6	Chapter 4: Financial forecasting & planning (part 1): AFN equation	4	CLO 4,5	Interactive lecture In-class exercise (case) In-class discussion	Quiz, midterm exam	Ch 12	BLS

Week	Topic	Hrs	CLO	Teaching Methods	Assessment	Book Chapter	Instructor
7	Chapter 4: Financial forecasting & planning (part 2): Pro Forma method	4	CLO 4,5	Interactive lecture, In-class discussion, Individual assignment (Workbook A)	Quiz, midterm exam	Ch 12	BLS
<b>Midterm Exam</b>							
8	Chapter 5: Risk and return (part 1): capital market theory, concept and calculation for stand-alone asset	4	CLO 3,4	Interactive lecture, In-class discussion, Individual assignment (Workbook B)	Quiz, final exam	Ch 6 & 24	BLS
9	Chapter 5: Risk and return (part 2): the portfolio calculation, Modern Portfolio Theory (MPT)	4	CLO 3,4	Interactive lecture, In-class discussion, Individual assignment (Workbook B)	Quiz, final exam	Ch 6 & 24	BLS
10	Chapter 6: WACC (a review) Chapter 7: Capital structure (part 1): theories and calculation of optimal capital structure	4	CLO 4,5	Interactive lecture, In-class discussion, Individual assignment (Workbook B)	Quiz, final exam	Ch 9 & 15	BLS
11	Chapter 7: Capital structure (part 2): theories and practice	4	CLO 4,5	Interactive lecture, In-class discussion, Individual assignment (Workbook B)	Quiz, final exam	Ch 15	BLS
12	Chapter 8: Distributions to shareholders: dividend policy and repurchase	4	CLO 1,2,4	Interactive lecture Practical case discussion Individual assignment (Workbook B)	Quiz, final exam	Ch 14	BLS
<b>Final Exam</b>							

**Recommended readings chapters and exercises in the textbook**

<b>FM Topics According to Syllabus</b>	<b>Recommended Readings Chapters in Textbook</b>	<b>Recommended Exercises in Textbook</b>
Ch. 1: Overview of Financial Statements, Financial markets, and Interest rates	Ch. 1, 5 Page 3-47, 184-206	#1-2, 1-5, 1-8 page 46-47 #5-5, 5-6, 5-18, 5-19, 5-20, 5-23 page 203-206
Ch. 2: Review of Financial Statements Corporate Valuation (FCFF)	Ch. 2, 13 Page 50-69, 481-499	#13-6, 13-7, 13-8 page 520-521
Ch. 3: Financial Statements Analysis, and working capital management (CCC)	Ch. 3, 16 Page 85-113, 603-615	#3-6, 3-7, 3-10, 3-12 page 110-111 #16-11, 16-12 page 643
Ch. 4: Financial Forecasting and Planning	Ch. 12 Page 447-480	#12-1 , 12-2, 12-3 12-7 page 476-479
<b>Midterm exam Ch. 1-4</b>		
Ch. 5: Risk and Return	Ch. 6, 24 Page 209-254, 873-896	#6-3, 6-5, 6-7, 6-8, 6-10, 6-11 page 251-253 #24-4 page 907
Ch. 6: Cost of Capital, the Review	Ch. 9 Page 321-359	#9-5, 9-6, 9-8, 9-13, 9-15 page 356-357
Ch.7: Capital Structure and Leverage	Ch. 15 Page 563-599	#15-2, 15-9, 15-10, 15-11 page 597-599
Ch. 8: Distribution to Shareholders	Ch. 14 Page 525-562	#14-1, 14-2, 14-3, 14-7, 14-8, 14-9 page 560-561
<b>Final exam Ch. 5-8</b>		

## 2. Evaluation Plan

Methods/ Activities	Week	Percentage
Midterm exam	After week 7	35%
Final exam	After week 12	35%
Quiz part A	Week 1-6	5%
Quiz part B	Week 7-11	5%
E-learning Workbook part A	Completed all assignments & on time	7%
E-learning Workbook part B	Completed all assignments & on time	7%
Attendance / Participation	Random checked	6%
<b>TOTAL</b>		<b>100%</b>

## 3. Course Assessment

Passing score 60% and above, “D” grade.

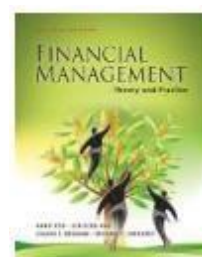
Grade	Score (%)
A	90-100
B+	85-89
B	80-84
C+	75-79
C	70-74

Grade	Score (%)
D+	65-69
D	60-64
F	Below 60
I	Incomplete
W	Withdraw

## TEACHING MATERIAL AND RESOURCE

### 1. Required Reference List (Main textbook – Highly recommended to buy)

- Koh, Annie, Ang, Ser-Keng, Brigham, Eugene F. and Ehrhardt, Michael C. (2014), *Financial Management: Theory and Practice, An Asia Edition*, 1<sup>st</sup> Edition. Cengage Learning Asia.  
(E-Book version: ISBN 978-9814524711)



### 2. Recommended Reference List

- Ross, Stephen A., Westerfield, Randolph R., Jordan, Bradford D., Lim Joseph and Tan Ruth. (2012), *Fundamentals of Corporate Finance* McGraw Hill.
- Thomas E. Copeland, J. Fred Weston, and J. Fred Weston, and Kuldeep Shastri (2004), *Financial Theory and Corporate Policy*, 4<sup>th</sup> Edition, Addison Wesley

## COURSE POLICY

- There is be NO extra exercise/assignment to pass this course.
- According to “Student Handbook” under the policy of classroom, students are required to have at least **80% class attendance** to be eligible to take the final examination. Three late attendances (of more than 15 minutes equal one absence).
- Any kind of academic dishonesty, such as cheating in the exams (regardless online or on campus), or copying someone’s work, will not be compromised. Students who are considered to have engaged in academic dishonesty will be recommended for an “F” in this course.
- Students must wear **regular uniform** in class and anywhere else on campus. Students wearing improper uniform to class will not be allowed to enter the classroom and will be marked as absent.
- In order to be successful in this course, students need to read the listed chapters before coming to class and regularly review the lessons after class. Students are encouraged to do exercises at the back of the chapter in order to understand the lessons thoroughly.
- Student must bring a calculator when come to class. Calculator on mobile phone or tablet PC is not permitted. *Students are not allowed to use smart phones or other smart devices during the quiz and examinations* and if use, will be considered as violating the examination policy of the College.
- There will be no change of grade after the online submission of the final score and grade through the OAA. Do your best during the term, and do not wait until it is too late.