~25 full-time MSF students Master of Science in Finance Program (MSF) Course Syllabus

Full-Time and Flexible Program

1.	Course number	2604697	
2.	Credits	3 credits	
3.	Course name	Financial Markets, Institutions, and Instruments	
		FIN MKT INST INSTR	
4.	Faculty / Department	Commerce and Accountancy / Banking and Finance	
5.	Term	1 st term	
6.	Academic year	2023	
7.	Instructor	Asst Prof. Tanakorn Likitapiwat, Ph.D.	
		Office: 12th Floor Mahitaladibesara Building	
		E-mail: tanakorn@cbs.chula.ac.th	
		Asst Prof. Ruttachai Seelajaroen, Ph.D.	
		Office: 10th Floor, Mahitaladibesara Building	
		Office hour: TBA	
		Tel: 02-218-5671	
		Email: ruttachai@cbs.chula.ac.th	
8.	Measurement method	✓ Letter grade (A, B+, B, C+, C, D+, D, F) ☐ S/U	
9.	Type of course	☑ Semester course ☐ Year course	
10.	Condition	☐ Prerequisite ☐ Co-requisite	
		☐ Conrequisite ☐ Consent of Faculty	
		☑ None	
11.	Status	☑ Compulsory ☐ Elective	
12.	Curriculum	Master of Science in Finance Program (MSF)	
13.	Degree	Master's Degree	
14.	Hours/Week	3 Hours (in class only)	

15. Course description

Roles of financial markets; structure of financial markets: money and capital markets; primary and secondary markets; types and roles of various financial institutions in intermediation process; determination of interest rates; roles of regulators; central banks; commercial banks; money supply process; debt markets; equity markets; foreign exchange markets; financial instruments; efficient market hypothesis; financial markets in international context.

16. Course outline

16.1 Behavioral Objectives

	Course objectives	Learning Outcome*	Teaching Approach	Evaluation Approach
1	Analyse structures of financial markets, differentiate various type of financial institutions and their mechanism	1.1, 1.2, 3.1, 5.1	Lecture	Homework, Examination
2	Analyse roles of governments and regulators on monitoring and regulating the financial markets	1.1, 2.2, 3.1	Lecture	Homework, Examination
3	Explain roles of central banks in conducting monetary policy and determinants of interest rate	1.1, 1.2, 3.1,4.2	Lecture	Homework, Examination
4	Explain the differences among debt markets, equity markets, foreign exchange markets; financial instruments in the markets and trading mechanisms	1.1, 1.2, 3.1, 4.1, 4.2	Lecture	Homework, Examination

^{* 1.1} Possessing well-rounded knowledge; 1.2 Possessing in-depth knowledge; 2.2 Having awareness of etiquette; 3.1 Being able to think critically; 3.2 Being able to think creatively; 3.3 Having skills in problem solving; 4.1 Having professional skills; 4.4 Having mathematical and statistical skills

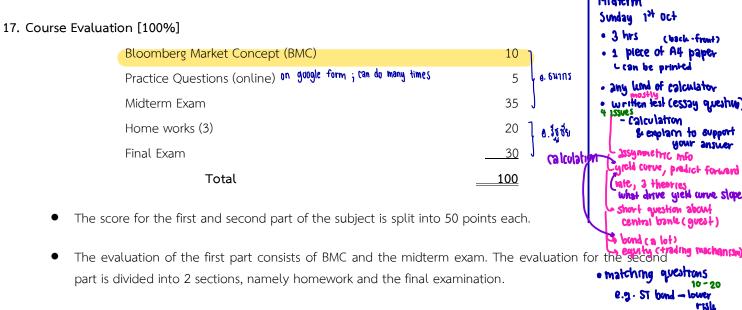
16.2 Contents

make-up class: crypto with Aj. Pai on 17 Sep (9-12 AM)

Week	TOPIC	Course Obj	Student Assignment
1	Roles and structures of financial markets and institutions	1,4	
2	ลักษณะ ขึ้นหาะ Determinants of interest rates and term structure	2,3	
3	ा २००० उर्देशका क्षांभी छित Roles of central bank and monetary policy. Money supply process (Guest)	2,3	Study from home
4	Bond markets 15 half lecture	1,4	
5	Money markets Կ half lecture	1,4	
6	Equity markets	1	
7	Digital assets and decentralized finance Կոսկ այեր թել (ծ.Նա՛)	1,4	
8	Midterm Exam 1 A4 (แห้า - หลัง)		
9	Efficient Market Hypothesis 1	1	



Week	TOPIC	Course Obj	Student Assignment
10	Efficient Market Hypothesis 2	1	
11	International Financial System	2, 3	
12	Balance of Payments	3	
13	International Parity Conditions	1	
14	Money Market and Interest Products	4	
15	Foreign Exchange Markets	4	
	Final Exam		



- Score you earn from BMC will be proportionally converted from 100 points into 10% (e.g. if you earn 95 pt. = 9.5% out of 10%)
- **Grading Policy**: Although we will take into consideration the actual distribution of the total score when deciding the final grade, we will use the following list as a rough guide for grading. Total scores with decimal places will be rounded to the nearest integer.

A	more than 80%
B+	between 76% and 80%
В	between 71% and 75%
C+	between 66% and 70%

C between 61% and 65% D+ between 56% and 60% between 50% and 55% F (Fail) 49% and below

18. List of Materials

18.1 Required

Aut it wan ebook ?? Kidwell, Blackwell, Whidbee, Sias (2019) Financial Institutions, Markets, Money, 12th, John Wiley [KBWS) Bodie, Z., A. Kane and A. Marcus (2014), *Investments*, 9th edition, Irwin Inc. [BKM]

Mishkin, F. and S. Eakins (2018), <u>Financial Markets and Institutions</u>, 9th edn, Peason. [ME]

18.2 Optional

Saunders, A. and M. Cornett (2015), Financial Markets and Institutions, 6th edn, McGraw-Hill Irwin.

Financial Markets and Institutions, Saunders/ Cornett, 6th, McGraw-Hill Irwin, 2015

18.3 Bloomberg Market Concept (BMC) is a library of self-pace e-learning courses that introduces the financial markets. BMC has 8 available course modules. However, students are required to finish the following modules, Economic Indicators, Fixed Income, Equities, and Terminal Basics to fulfil the requirement for this course. There are guizzes to do in all modules.

19. Teaching Evaluation

- 19.1 Type of Evaluation: CU-CAS
- 19.2 Changes made in according to previous evaluation
- 19.3 Discussion or Analysis which develops Desired Characteristics of Chulalongkorn University

20. Academic Integrity

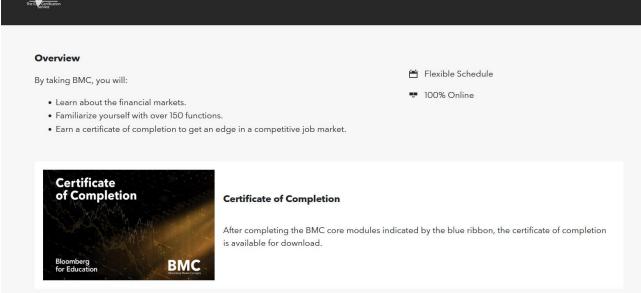
Students are expected to be honest in all of their academic works. Copying, plagiarizing, or other forms of academic misconduct will not be tolerated. Any student caught engaging in such activities will be subject to academic discipline which ranges from a mark of zero on the assignment, quiz or examination to grade "F" from the subject. Any student assisting in such misconduct will also be subject to the same academic penalties.

, self-learning platform on Bloumberg > can be added to CV



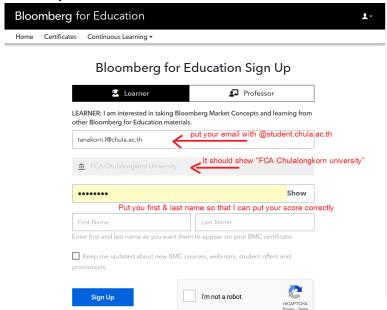
Bloomberg for Education offers a series of credentials that will boost your knowledge and strengthen your job applications. These e-learning courses provide a self-paced, interactive way to explore different areas of finance deeply. Upon finishing each program, you will receive a certificate of completion that you can promote on your LinkedIn, resume, and CV.





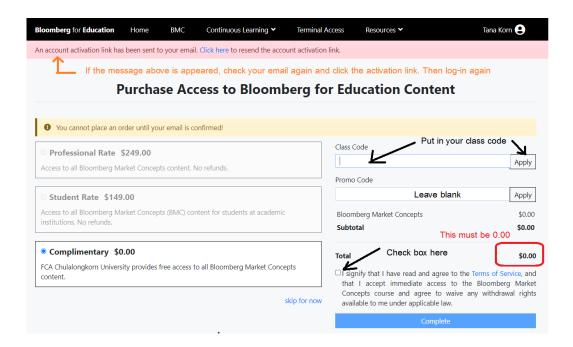
- 21. Bloomberg Market Concept Registration * [Deadline: 8 October 2023]

 - a. Visit the website https://portal.bloombergforeducation.com/sign_up
 - i. Use your email from IT chula (with 66xxxxxx26@student.chula.ac.th) and other information as shown below.
 - ii. Activate your account in the email.

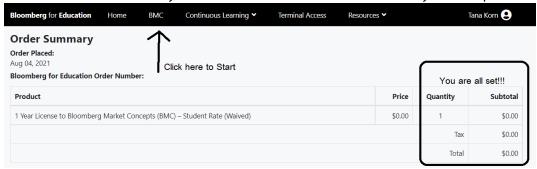


- b. Fill in the following class code:
 - ★ i. Full-Time class code = W86RPS27Y4

ii. Flexible class code = LDGV45J9NC



Menu "BMC" is where you can watch the video and materials at your own pace.



There are various modules on BMC. The required modules for this class are marked. Once you complete and pass all the test you are entitled to obtain the certificate of completion from Bloomberg (which may be added value to your CV or LinkedIn profile). The remaining modules are free to learn upon your interest.

จัดขอบทำได้ครั้งเดียว ; นำลงขกงาก terminal ดาวหา๊กข้อขาบ

