

List of the Required Courses of Department of Money and Banking, Ming Chuan
University (applicable to the 2026 (AY 115) freshman class)

Course			Credits	Hours	1 st year				2 nd year				3 rd year				4 th year				Note
					Fall		Spring		Fall		Spring		Fall		Spring		Fall		Spring		
					Class	Lab	Class	Lab	Class	Lab	Class	Lab	Class	Lab	Class	Lab	Class	Lab	Class	Lab	
Core Required Courses	Chinese Literature: Appreciation and Creative Writing I		2	2	2																
	Chinese Literature: Appreciation and Creative Writing II		2	2			2														
	Practical English I		0	2	2																
	Practical English II		0	2			2														
	Practical English III		0	2					2												
	Practical English IV		0	2							2										
	Artificial Intelligence		2	2	2	0															Note 1
	Programing Design		2	2			2	0													Note 1
	General Education		12	12																	Note 2
	Physical Education I ~ VI		0	8	2		2		2		2		2		2						
	Subtotal		28	36	8	0	8	0	4	0	4	0	0	0	0	0	0	0	0	0	
Professional Required Courses	Economics I		3	3	3	0															
	Economics II		3	3			3	0													
	Calculus		3	3	3	0															
	Finance		3	3					3	0											
	Financial Mathematics		3	3					3	0											
	Accounting		3	3			3	0													
	Statistics		3	3							3	0									
	Microeconomics		3	3					3	0											
	Macroeconomics		3	3					3	0											
	Financial Quantitative Data		2	2							2										Computer course
	Money and Banking		3	3					3	0											
	Financial Econometrics I		2	2									2	0							
	Financial Econometrics II		2	2											2	0					
	International Finance		2	2									2								
	Investment		3	3											3						
	Seminar on Finance I		1	1											1						
	Seminar on Finance II		1	1													1				
	FinTech Workshop I		2	2									2								
	FinTech Workshop II		2	2											2						
	Business Practicum I		2	2													2				
Subtotal			51	51	6	0	8	0	12	0	5	0	9	0	8	0	3	0	0	0	
Elective Courses	Elective By Major	Introduction to Finance and Finance Ethics	2	2	2																
		Introduction to Data Analysis	3	3	3																Computer Course
		Markets and Institutions	3	3								3									

	Other Elective Courses	Management	3	3					3													
		Introduction to Civil Code	2	2	2																	
		Business Law	2	2			2															
		English for Economics and Trade I	2	2	2																	
		English for Economics and Trade II	2	2		2																
		Physical Education (4 th year I)	2	2													2					
		Physical Education (4 th year II)	2	2															2			
		Japanese I	2	2	2	0																
		Japanese II	2	2			2	0														
Total Required Course Credits	Core Required Course	28																				
	Professional Required Courses	51																				
	Professional Elective Courses	49																				
	Total Credits	128																				

Notes :

1. In accordance with the university code, undergraduates must pass the evaluation of service-and-learning, English proficiency, IT literacy, Chinese proficiency, fitness requirement, major core competency before graduation.
2. Students must take 12 credit hours from general education courses, which are classified into three categories: arts and literature, social science, and natural science. Each of the three categories is further divided into core and extension levels. In order to fulfill graduation requirements, students must take 1 core course from each of three categories (2 credits for each course) and one “cross-disciplinary study and self-study” course (3 credits); this amounts to 9 credits from 4 courses. In addition, students must take at least 2 courses from the extension level course of the three categories or from the “cross-disciplinary study and self-study course” (note: cannot be from the same category); it amounts to 3 credits from 2 courses. Students must take 12 credit hours from general education courses. Extra credit hours would not be counted as elective credit hours from other departments or our department.
3. The elective courses of the department cover the fields of Finance and Industrial Economics, see the table below.

Subfields	(1) Industrial Economics	(2) Finance
Elective Courses	Trade Theory and Policy	Analysis of Financial Statements
	Industrial Economics Analysis	Futures and Options
	Security and Financing	International Corporate Finance
	Introduction to Data Analysis	Individual Financial Planning
	FinTech and AI Finance	Management of Financial Risks
	On-line Micro Enterprise	Markets and Institutions
	Analysis of IT Industry	Financial Institutions Management
	International Business	Development of Financial Instruments
	Seminar in Cross-Strait Finance	E-commerce of Finance
	Packages Software in Financial Econometrics and Applications	Information System of Finance
	Data Mining and Analysis of Big Data	Data Mining and Analysis of Big Data
	Financial Quantitative Analysis in R	Seminar in Economic and Financial News
	Seminar in International Finance	Financial Technology
	Seminar on AI and Finance	Financial Laws
	Finance and Organizational Behavior	Reading in Economic and Financial Materials
	Analysis of FinTech Industry	Seminar in Cross-Strait Finance
	Business Data Visualization	Market Micro-Structure
	Market Micro-Structure	Seminar on AI and Finance

Subfields	(1) Industrial Economics	(2) Finance
	Foreign Exchange Trading and Its Practice	Financial Database
		Finance and Organizational Behavior
		Business Data Visualization
		Market Micro-Structure
		Foreign Exchange Trading and Its Practice
		Financial Quantitative Analysis in R
		Seminar in International Finance
		Money and Finance: Practice and Policy
		Seminar in Regional Finance
		Security and Financing
		Packages Software in Financial Econometrics and Applications
		Bond Market and Investment Strategy
		Insurance
		Financial Game Theory
		Derivatives
		Introduction to Finance and Finance Ethics
		Introduction to Data Analysis
		Financial Management
		FinTech and AI Finance

4. All the credits earned from the interdisciplinary focused course programs, or no more than 20 credits earned from the elective courses offered by the other departments (including Educational focused course programs), are accepted by our department.
5. A non-synchronized on-line Economics course will be added hereon. There are 3 credits for each semester.
6. The elective courses listed in the course structure will be applicable to students enrolled in the department before 2026 (AY 115)
7. Upon the approval of the chairman of the department, students that need to retake certain required courses can enroll in the courses offered by the other departments with the same title and credit hours; those credits earned can be counted as graduation credits. This code is applicable to students enrolled in the department before 2026 (AY 115).
8. Any credits earned from the interdisciplinary focused course programs which are not in this course structure can be counted as credits from other departments.
9. New graduates and delaying graduates failed the required courses of "Physical Education" can take "Physical Education (4th year I & II) for make-up (for at most two failed courses). This code is applicable to students enrolled in the department before 2020 (AY 109).
10. For foreign students, overseas Taiwanese students, and students from Hong Kong and Macao who are not familiar with Chinese, students can take "Basic Chinese I & II", or "Chinese I", "Chinese II" to make up for "Chinese Literature: Appreciation and Creative Writing I & II". This code is applicable to students enrolled in the department before 2023 (AY 112).