List of the Required Courses of Department of Money and Banking, Ming Chuan University (applicable to the 2024 (AY 113) freshman class)

				1		1 st year				year		3 rd year					4 th y				
	Course C			Fal		Spri	ng	Fa		Spri	ng	Fa		Spri	ing	Fa		Spri	ng	 	
			Hours		_			-					_							Note	
																				İ	
	1																		Н		
	Chinese Literature: Appreciation and Creative Writing I	2	2	2																ı	
	Chinese Literature: Appreciation and																				
	Creative Writing II	2	2			2														ı	
	Practical English I	0	2	1	1															ı	
	Practical English II	0	2			1	1													ı	
	Practical English III	0	2					1	1											ı	
	Practical English IV	0	2							1	1									Note 1	
Core Required	English for Business Communication I	2	3									2	1							İ	
Courses	English for Business Communication II	2	3											2	1						
	Practical English for Professional Purposes I	2	3													2	1			1	
	Practical English for Professional Purposes II	2	3															2	1	<u></u>	
	Artificial Intelligence	2	3	2	1															L	
	Programing Design	2	3			2	1													Note 1	
	General Education	12	12																	Note 2	
	Physical Education I ~ VI	0	12	2		2		2		2		2		2							
	Subtotal	28	54																		
				2	0														Н		
	Introduction to Finance and Finance Ethics	2	2	2	0																
	Introduction to FinTech	2	2			2	0													<u> </u>	
Core Required Course in	Programing Syntax	3	3			3	0													Computer	
FinTech School																				Course	
	Introduction to Data Analysis	3	3	3	0															Computer Course	
	Subtotal	10	10	5	0	5	0														
	Economics I	3	5	3	2																
	Economics II	3	5			3	2														
	Calculus	3	4	3	1																
	Financial Mathematics	3	5					3	2	ì									igdash	<u> </u>	
	Accounting	3	5	3	2					Ì											
	Statistics	3	5						2												
	Microeconomics I	3	5 5					3	2	3	2										
Professional	Microeconomics II Macroeconomics I	3	5					3	2	3	2										
Required Courses	Macroeconomics II	3	5					3		3	2										
	Financial Quantitative Data	2	2							2	-									Computer	
	Money and Banking	3	4					3	1										H	course	
	Financial Econometrics I	2	3						-			2	1								
	Financial Econometrics II	2	3											2	1				П		
	International Finance	2	2									2									
	Investment	3	3											3							

	Semina	r on Finance I	1	3											1	2					
	Semina	r on Finance II	1	3													1	2			
	FinTech	Workshop I	2	2									2								
	FinTech	Workshop II	2	2											2						
	Busines	s Practicum I	1	3													1	2			
	Busines	s Practicum II	1	3															1	2	
	Subtota	l	55	87	9	5	3	2	12	8	11	6	9	2	8	3	2	4	1	2	
		Markets and Institutions	3	3									3								
		Financial Institutions Management	3	3											3				i		
		Analysis of Financial Statements	3	3									3								
		International Corporate Finance	3	3									3					Ì			
		E-commerce of Finance	3	4									3	1							
		Information System of Finance	3	3											3				 		
		Data Mining and Analysis of Big Data	3	3													3				Computer Course
		Financial Technology	3	3											3						
		Programming and Designing of Information System for FinTech	3	3									3								Computer Course
		Financial Derivatives	3	3									3								
		Packages Software in Financial Econometrics and Applications	3	3											3						Computer Course
		Analysis of FinTech Industry	3	3							3										
		Industrial Analysis	3	4													3	1			
		Seminar in Regional Finance	3	3													3				
	L	International Business	3	3													3				
Elective	Elective By	Seminar in Cross-Strait Finance	3	3											3						
Courses	Major	Market Micro-Structure	3	3									3								
	IVIGIO	Foreign Exchange Trading and Its Practice	3	3									3								
		Financial Quantitative Analysis in R	3	3									3								
		Management of Financial Risks	3	3											3						
		Development of Financial Instruments	3	3													3				
		Futures and Options	3	3									3								
		Financial Laws	3	3											3						
		Individual Financial Planning	3	3											,		3				
		Ethical Economics	3	3							3										
		Seminar in Economicand Financial News	3	3													3				
		Trade Theory and Policy	3	3											3						
		On-line Micro Enterprise	3	3											3						
		Public Finance	3	3									3								
		Analysis of IT Industry	3	3							3										
		Reading in Economicand Financial Materials	3	3											3						

		L					1									1			 1
		Game Theory and Its Application	3	3														3	
		Business Data Visualization													3				
		Financial Database	3	3											3				
		Seminar in International Finance	3	3													3		
		Bond Market and Investment	3	3											3				
		Strategy													3				
		Security and Financing	3	3					3										
		Money and Finance: Practice and	3	3													3		
		Policy						ļ											
		Seminar on Al and Finance	3	3		-			3			ļ							
		Finance and Organizational Behavior	3	3				ļ					3						
		Financial Game Theory	3	3	_				_				3						
		Insurance	3	3	_			ļ		<u> </u>	3	ļ							
		Management	3	3	_			<u> </u>	3	ļ									
		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													
		All-out Defense Education Military	0	2	2														
		Training I			_														
	Other	All-out Defense Education Military Training II	0	2			2												
	Elective	Aid Training 1	0	2	2														
	Courses	Aid Training 2	0	2			2												
		All-out Defense Education Military Training III	0	2					2										
		All-out Defense Education Military Training IV	0	2							2								
		Physical Education (4 th year I)	2	2													2		
		Physical Education (4 th year II)	2	2														2	
		Japanese I	2	3					2	1	2	1							
		Japanese II	2	3									2	1	2	1			
	Core Re	quired Course	28		-				-	•						•			
Tatal Danning 1	Core Required Course in FinTech School																		
Total Required Course Credits	Professional Required Courses																		
	Professional Elective Courses																		
	Total Cr	edits	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 from which students must take at least 1 course to fulfill graduation requirement.
- 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							
	Trade Theory and Policy	Analysis of Financial Statements							
	Industrial Economics Analysis	Futures and Options							
	Security and Financing	International Corporate Finance							
	Game Theory and Its Application	Individual Financial Planning							
	Seminar in Regional 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							
	Programming and Designing of Information System for FinTech	Seminar in Economic and Financial News							
	Seminar in International Finance	Financial Technology							
	Public Finance	Financial Laws							
	Seminar on Al and Finance	Reading in Economic and Financial Materials							
Elective	Finance and Organizational Behavior	Packages Software in Economics							
Courses	Analysis of FigTools to decade.	Programming and Designing of Information							
	Analysis of FinTech Industry	System for FinTech							
	Business Data Visualization	Seminar on AI and Finance							
	Market Micro-Structure	Financial Database							
	Foreign Exchange Trading and Its Practice	Finance and Organizational Behavior							
	Financial Quantitative Analysis in R	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							
		Seminar in Cross-Strait 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, are accepted.
- 5. Any credits beyond the 12 from general education and education program is not counted as the graduation credits.
- 6. A non-synchronized on-line Economics course will be added hereon. There are 6 credits for two semesters.
- 7. The elective courses listed in the course structure will be applicable to students enrolled in the department before 2024(AY 113).
- 8. 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. This code applies to the students enrolling in the department before 2024 (AY 113).