

List of the required courses of the Department of Economics and Banking, Ming Chuan University (applicable to the 2016 freshman class)

course		Credits	Hours	1 st year				2 nd year				Note
				Spring		Fall		Spring		Fall		
				class	lab	class	lab	class	lab	class	lab	
Core Required Courses	Applied English I	2	2	2								Note 6
	Applied English II	2	2			2						
	subtotal	4	4									
Professional Required Courses	Microeconomic Analysis	3	3	3								
	Macroeconomics Analysis	3	3	3								
	Econometric Analysis	3	3	3								
	Special Topics in Financial Management	3	3			3						
	Investment Decision Analysis	3	3			3						
	subtotal	15	15	9		6		11	4	11	4	
Elective Courses	Practical English for Professionals	2	2						2			
	Monetary Theory and Policy	3	3			3						
	Financial research	3	3					3				
	Portfolio and Management	3	3					3				
	Financial Derivatives	3	3					3				
	Game Theory and Corporate Decision	3	3						3			
	Organizational economics	3	3					3				
	High-technology Industry Analysis	3	3					3				
	Special Topics on the Global Economy	3	3					3				
	Special Topics on Cross-strait Economic and Trade	3	3					3				

	Financial risk management topics	3	3					3				
	International Financial Management	3	3					3				
	Financial News	3	3			3						
	Data Mining	3	3			3						
	Internet financial investment	3	3					3				
	Workplace Experience Practice	3	3							3		
	International Finance	3	3							3		
	Portfolio Management	3	3					3				
	Topics on Chartered Financial Analysts	3	3		3							
	Time Series Analysis	3	3	3				3				
Total Required Course Credits	Core Required Courses	19										
	required courses	18										
	total credits	37										

Note :

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 covers the fields of industry economics and finance and students are required to take at least 3 courses from each field.

Classify	(1) Industry Economics	(2) Finance
Courses	Trade theory and policy	Analysis of financial statements
	Industrial Economics Analysis	Futures and Options
	Managerial Economics	International corporate finance
	Game Theory and Its Application	Individual financial planning
	Economics of regulation	Management of financial risks

	Healthcare industry	Financial Markets and Institutions (E)
	Seminar in regional economics	Financial Institutions Management
	Labor Economics	Development of financial instruments
	On-line micro enterprise	E-commerce of finance
	Analysis of IT industry	Information system of finance
	International Business	E-commerce of finance
	Environmental Economics	Financial technology
	Seminar in cross-strait economics	Mining and analysis of big data
		Financial laws
		Reading in economic and financial materials

4. All the credits earned from the elective courses of the 3 fields or at most 20 credits from the elective courses of the other departments will be accepted. However, it is required that all students must finish at least 18 credits from the department elective courses.
5. Any credits beyond the 12 from general education and education program is not counted as the graduation credits.
6. A 2-semester (total 6 credits) non-synchronized on-line economics course will be added hereon.
7. The elective courses listed in the course structure will be applicable to students enrolled in the department before 2016.
8. Public finance, financial economics, and economic history will be offered on both semesters alternately.
9. 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 2016.
10. The credits of interdisciplinary focused course program are not included in course structure diagram that can be regarded as the other department credits.