

## Chung Hua University Department of Information Management

### 110 Four-year Program in Curriculum

"110.03.22 The 3rd Curriculum Planning Committee Meeting of the Department of Information Management in the 2nd Semester of the 109th Academic Year was passed  
110.03.22 Passed by the 1st department meeting of the 2nd semester of the 109th academic year  
110.03.29 The 2nd Curriculum Planning Committee Meeting of the School of Management in the 2nd Semester of the 109th Academic Year"

#### Compulsory Subject (Total 28 Credits)

Physical Education ( I )	0	Physical Education ( II )	0	Physical Education	0	Physical Education	0	Liberal Studies	2	Liberal Studies	2		
English ( I )	2	English ( II )	2	English ( III )	1	English ( IV )	1	Liberal Studies	2				
Liberal Studies	2	Liberal Studies	2	Liberal Studies	2	Liberal Studies	2						
Liberal Studies	2	Liberal Studies	2	Liberal Studies	2	Liberal Studies	2						
6		6		5		5		4		2		0	0

#### School Required (Total 3 Credits) ※Recognized credits can be considered as the graduation threshold of 9 credits for external departments.

Intercollege Micro Programs	3		
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#### College Required (Total 12 Credits)

Freshman		Sophomore		Junior		Senior			
Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester	Fall Semester	Spring Semester		
Introduction to Business Soft	3	Big Data Analytics and Business Intelli	3	Python Programming	3	Enterprise Resource Planning	3		
3	0	3	3	3	0	0	0		

#### Department Required (Total 41 Credits)

Accounting ( I )	3	Creative Thinking and Innova	3	Statistics ( I )	3	Statistics ( II )	3	System Analysis & Design	3	Special Topics ( I )	1	Special Topics ( II )	1
Introduction to Computer Tec	3	Management	3	Economics ( I )	3	Enterprise Resource planning	3	Management Information Syst	3	Business Ethics	3		
Programming Design ( I )	3	Programming Design ( II )	3	Production and Operations Management	3	Database Management	3						
9	12	9	12	9	7	1	0						

#### Required elective (Total 11 Credits)

		Finance Lecture	2	JAVA Programming	3	Mobile Phone Programming	3	Project Management	3		
0	0	2	0	0	0	0	0	0	0		

#### Selected (36 Credits or Above)

※External courses require 9 credits.

Calculus	3	Accounting ( II )	3	Windows Programming	3	Economics ( II )	3	Statistical Analysis with Soft	3	Manufacturing Module of ER	3	Financial Module of ERP	3	Object-Oriented Software Eng	3
Career Planning for Informati	3	Mathematics for Management	3	Mobile App Planning and Design	3	Data Structures	3	OCA Oracle SQL Certificatio	3	Advanced Database Administ	3	OCA,Java Programmer	3	OCP,Java Programmer	3
App Design and Application	3	Network Construction and Ad	3	Managing Organization	3	Network Management	3	Big Data Visualization	3	Smart Manufacturing	3	Database Competency Certification	3	Electronic Commerce	3
Visual Programming Logic ar	3	Practical Robot Programming	3	Business Intelligence Software	3	Managerial Psychology	3	Internet Programming	3	Big Data Analysis Praticce	3	Customer Relationship Management	3	Practice Internships	3
		Infographic and Application	3	Information Legal	3	Human Resources Managem	3	Introduction to Artificial Intel	3	Internet Database	3	Strategic Management	3	Career Internships	3
		Multimedia System	3	Comercial System Design & /	3	Operating System	3	Supply Chain Management	3	Machine Learning	3	Internships	3		
		Introduction to Management Informatio	3	Information Security	3	R Programming Language	3	Quality Management	3	Software Engineering	3	Special Topics on Business Information	3		
				Financial Management	3	Data Mining	3	Operation Research	3						
						Introduction to Game Design	3								
						The Analysis of Financial Sta	3								

[Compulsory Notes for Schools and Colleges]

- The above courses are subject to the actual start of the semester, and the course plan may be adjusted according to the situation.
- Must meet the "Implementation Measures for the Graduation Qualification Test of English Proficiency of Chinese University Students" and "Key Points for the Student Information Application Ability Test TQC Certificate Award".

◎Students of the School of Management must pass the TQC Excel Practical Level, MOS Excel Standard Level or the Excel Information Application Ability Test administered by the school. They can choose one.

- Students must complete at least 18 hours of volunteer service activities during their studies in accordance with the "Implementation Points for Promoting Volunteer Campus Culture of Chung Hwa University" to be eligible for graduation.
- Students must complete the study regulations in accordance with the "Implementation Measures for the Basic Ability Indicators of Students of the Chung Hua University", "Implementation Measures of the Basic Ability Indicators of Students of the School of Management of Chung Hua University", and "Implementation Measures of the Basic Ability Indicators of Students of the Department of Information Management of Chung Hua University" to be eligible for graduation .
- General education courses are divided into three categories: "Social Care Ability", "Innovation and Creativity Ability", and "Health Promotion Ability". Each category requires two "core courses" of 4 credits, a total of 12 credits. In addition, you must study from You must take 10 credits of multiple electives in the three types of general education courses before you can graduate. The detailed regulations are in accordance with the "Regulations on General Education Courses Starting from Level 106"

◎The credits of core general courses for super-study can be counted as the credits of multiple elective courses, and the upper limit is 4 credits.

- In order to allow Chung Hua University students to understand the characteristics and key points of the courses in various colleges of the university in their freshman year, and to start the cross-field teaching concept when they reach the freshman stage, students of our school must complete the "Cross-college Experience Micro Credit Course" in their freshman year. ", which is recognized as nine credits in the external department.
- The four-year course plan of the Day Department of the University Department must clearly list 9 credits of external departments as the required credits for graduation, and it will be implemented from the 103 academic year.

◎Total credits required for graduation = 128 credits [12 credits of college core compulsory courses + 41 credits of department compulsory courses + 11 credits of department compulsory electives, 36 credits of department electives (including 27 credits of department electives + 9 credits of external departments) + 28 credits of school common compulsory courses (Including 22 credits of multifaceted general studies)].

[Department Level Regulations]

- Before graduation, students must (1) complete a credit-bearing course participated by the department or (2) study and pass a certificate training course offered by the college or department, and obtain the certificate corresponding to the course.
- Among the credit-bearing courses in which this department participates, courses offered by external departments may be recognized as 9 credits of elective courses taken by external departments.