

Department of Information Management, Tamkang University
Course Structure for Master Program
2023-2024 Academic year

113.03.20

Course (credit hours)	科目編號 Course Number	Year 1		Year 2	
		F	S	F	S
1. 資料分析方法及運用 DATA ANALYSIS: METHOD AND APPLICATION(2)	E1234	E	0		
2. 人工智慧 ARTIFICIAL INTELLIGENCE(2)	M0007	E	0		
3. 軟體技術 SOFTWARE TECHNOLOGY(2)	M0829	E	0		
4. 巨量資料探勘 BIG DATA MINING(2)	M2244	E	0		
5. 網路意見探勘 NETWORK OPINION MINING(2)	M2320	E	0		
6. 服務科學 SERVICE SCIENCE(2)	M2496	E	0		
7. 行動社交網路與媒體 MOBILE SOCIAL NETWORKING AND MEDIA(2)	M2506	E	0		
8. 行動裝置程式設計應用 MOBILE DEVICE PROGRAMMING AND APPLICATION(2)	M2507	E	0		
9. 電腦鑑識 COMPUTER FORENSIC(2)	M1718	E	0		
10. 商業智慧分析 BUSINESS INTELLIGENCE ANALYSIS(2)	M2385	0	E		
11. 演算法 ALGORITHMS(2)	E1111	0	E		
12. 軟體發展 SOFTWARE DEVELOPMENT(2)	E1169	0	E		
13. 資訊管理專題 HOT ISSUES OF INFORMATION MANAGEMENT(2)	M0842	0	E		
14. 資訊安全管理實務 INFORMATION SECURITY MANAGEMENT PRACTICES(2)	M1432	0	E		
15. 數位行銷專題研討 TOPICS IN DIGITAL MARKETING(2)	M2229	0	E		
16. PYTHON程式設計與應用 PYTHON PROGRAMMING AND APPLICATIONS(2)	M2397	0	E		
17. 專家系統程式設計 EXPERT SYSTEM PROGRAM DESIGN(2)	M2495	0	E		
18. 電子商務安全 SECURE ELECTRONIC COMMERCE(2)	E2751	0	E		
19. 資訊科技治理 INFORMATION TECHNOLOGY GOVERNANCE(2)	M1986	0	E		
20. 財務管理研討 SEMINAR IN FINANCIAL MANAGEMENT(3)	M0272	R	0		
21. 研究方法 RESEARCH METHODOLOGY(3)	T0081	R	0		
22. 行銷管理研討 SEMINAR IN MARKETING MANAGEMENT(2)	M0144	0	R		

I. All courses taking and a master thesis have to be completed within 1 to 4 years.

II. Required credits: 10 (not including the 4 thesis credits)

III. Total credits required for the degree: 39 (not including the 4 thesis credits)

IV. Master degree: MBA