Undergraduate division curricular planning
Department of Information Management, Chaoyang University of Technology
(applicable to day division foreign students enrolled in 2023)

Academic Year	First Year						Second Year						Third Year						Fourth Year					
Semester	First Semester			Second Semester			First Semester			Second Semester			First Semester			Second Semester			First Semester			Second Semester		
	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit	Subject	Hours	Credit
University Requirements	華語(一) Mandarin 1	4	4	華語(二) Mandarin 2	4	4	華語(三) Mandarin 3	4	4	社會領域 Social care	2	2	綜合領域 Miscellaneou	2	2									
	校園生存華語 Campus Survival Mandarin	2	2	勞作教育 Labor Service Educatio	3	1	體育(體適能) Topics in Physical Education (Fitness)	2	2	體育(體適能) Topics in Physical Education (Fitness)	2	2												
	勞作教育 Labor Service Educatio	3	1	華語文能力測驗 Chinese Testing	2	2	科技華語 Technology Chinese	2	2															
Subtotal		9	7		9	7		8	8		4	4		2	2		0	0		0	0		0	0
Required Courses	網頁設計 Web Design	3	3	管理學 Management	3	3	資料結構 Data Structure	3	3	作業研究概論 Introduction to Operations Research	3	3	實務專題 Special Topics	3	3	實務專題 Special Topics	3	3	實務專題 Special Topics	3	3			
	資訊管理導論 Introduction To Information Management	3	3	計算機概論 Introduction to Computers	3	3	應用統計學 Applied Statistics	3	3	資料庫管理系統 Database Management System	3	3	商業英文 Business English	2	2	Web程式設計 Web Programming	3	3	大數據分析 Big Data Analysis	3	3			
	程式設計(一) Program Design (I)	3	3	程式設計(二) Program Design (II)	3	3	作業管理 Operations Management	3	3				物流與供應鏈系統 Logistics and Supply Chain Systems	3	3	多變量分析概論 Introduction to Multivariate Analysis	3	3						
	統計學 Statistics	3	3	電子商務 Electronic Commerce	3	3							人工智慧應用 Artificial Intelligence Application	3	3									
	資管人的規劃 Career Planning	1	1	影像處理實務 Practice of Image Processing	2	2																		
Subtotal		13	13		14	14		9	9		6	6		11	11		9	9		6	6		0	0
Elective Courses	資訊與生活 Information and Life	2	2				數位影視剪輯 Digital Editing for TV and Film	2	2	資訊安全概論 Introduction to Information Security	3	3	資料庫程式設計 Database Programming	3	3	資料視覺化軟體應用 Application of Data Visualization Software	3	3	資料探勘概論 Introduction to Data Mining	3	3	資訊管理實習 Information Management Practice	9	9
										JavaScript程式設計 JavaScript Programming	3	3	網路與社群行銷 Internet and Social Media Marketing	3	3	資料庫結構化查詢語言 Structured Query Language for Rational Database Management System	3	3	企業系統開發 Business System Development	3	3	全面品質管理 Total Quality Management	3	3
										行動商務與系統開發 Mobile commerce systems	3	3				雲端運算 Cloud Computing	3	3	電腦動畫 Computer Animation	3	3	管理心理學概論 Introduction to Management Psychology	3	3

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																數位媒體設計 Digital Media Design	3	3				類神經網路概論 Introduction to Neural Networks	3	3
Subtotal		2	2		0	0		2	2		9	9		6	6		12	12		9	9		18	18

University Requirements	10Courses 28 Credits
Required Courses	22 Courses68 Credits
Elective Courses	Minimum elective 20 Credits
Recognition limit of credits provided by other departments	12 Credits
Total Requirement	128 Credits

一、本系之規定：
　　1.「實務專題」為不擋修之學期課，且為3學期連續必修課程，須修畢且均及格始可認列，每學期至多修習3學分。
　　2.「資訊管理實習」選修(9時數-9學分)為日間部四年級學生修習全學期課程，詳如本系校外實習實施辦法。
　　3.修習資訊學院所開設之課程，得列為專業選修學分。
二、可承認之非本系學分數上限包含外系學分、課程規劃中未有之本系課程、超修的本系專業選修學分或校訂必修及選修學分。

1. Department regulations:
　(1) "Special Topics" are semester courses that are not blocked, and it is a continuous compulsory course for 3 semesters. It must be completed and passed to be recognized. A maximum of 3 credits per semester.
　(2) The "Information Management Practice" elective (9 hours‐9 credits) course is a full-semester course for fourth-grade students in the daytime department. Such as the implementation method of the department's Industry internship.
　(3) Courses offered by other departments of the College of Informatics can be considered professional elective credits.

2. The department will limit the recognition of credits provided by other departments, including undisclosed courses in the curriculum planning stage, over-required professional elective credits, or compulsory and optional credits.