

Department of Information Management

Curriculum Requirements for Enrollees in the Academic Year 113 (Fall 2024)

Program	Four-year technical college program of the Day Division								
Group	None								
Class Type	Regular Class								
Special Program	None								
Curriculum Committee	Department Curriculum		113.05.01						
	College Curriculum		113.05.06						
	University Curriculum		113.06.03						
	Academic Affairs		113.06.03						
Graduation Credits /Study Duration	At least 128 credits required (normally 4 years).								
Credit Load per Semester	Students in Grades 1 and 2 must take no fewer than 16 credits and no more than 28 credits per semester. Students in Grades 3 and 4 must take no fewer than 9 credits and no more than 25 credits per semester.								
Required and Elective	Credits		Subject Category		Credits				
Required	83 Credits		General Education		19 Credits				
			Major Required		64 Credits				
			College Major		0 Credits				
Elective	45 Credits		General Education		8 Credits				
			Major Elective		37 Credits				
Graduation	Course Title		Description				Regulations/Notes		
English Certificate	English Proficiency Test(0/2)		Students must pass the General English Proficiency Test (GEPT) Basic Level (or equivalent) during their studies.				1.Principles for the Implementation of English Courses and English Proficiency Graduation Requirements		
Practical Project	Practical Project(2/2)		According to the regulations of each department				1.Regulations for the Implementation of “Practical Projects, Special Projects, Research Projects, and Graduation Design” 2.Regulations of Each Department		
Professional	Professional		Students must obtain at least one				Regulations of Each		
Other Regulations	技優甄審入學生應自下列二項課程模組中擇一完成應修課程修畢： (1)「智慧商務課程模組」：智慧商務導論、數位行銷實務、智慧科技為應修課程 (2)「數位創客課程模組」：物聯網開發與應用、創客實務、智慧科技為應修課程。 資管資訊能力(1/1)： 學生在學期間必須至少取得4點以上相關專業領域證照，本課程1學時因為無實際授課無授課鐘點費支出，註冊及課務組不應列入該班開課總時數計算。 相關辦法：正修科技大學資訊管理系資訊能力輔導實施要點								
Remarks	"Computer Course" means computer access is required (computer and internet usage fee). Graduation Requirements： 「G03」：English Proficiency Certificate 「G04」：Practical Project 「G05」：Professional Certificate								
First Semester, First Year					Second Semester, First Year				
Course	Course	Course Name	Credits / Hours	Notes	Course	Course	Course Name	Credits / Hours	Notes
General Education	496811	Literary Appreciation and Expression	2/2		General Education	496911	Practical Chinese	2/2	

General Education	492001		2/2		General Education	492002	English (II)	2/2	
General Education	4912C0	Physical Education(1)	2/2		General Education	4912D0	Physical Education(2)	2/2	
General Education	490311	Community Service & Learning(1)	0.5/1		General Education	490411	Community Service & Learning(2)	0.5/1	
General Education	497A00		2/2		General Education	497B00		2/2	
Major Required	40BA01	Business Calculus(1)	2/2		Major Required	40BA06	Introduction to Programming(二)	3/3	Computer Course
Major Required	40BA03	Principles of Management	3/3		Major Required	40BA08	Introduction to Information Management	3/3	
Major Required	40BA04	Economics	3/3		Major Required	40BA44	Web Design	3/3	Computer Course
Major Required	40BA42	Computer Program Design(1)	3/3	Computer Course	Major Elective	40BN01	Accounting	3/3	
Major Required	40BA43	Introduction to Computers	3/3		Major Elective	40BN02	Multimedia Applications	3/3	Computer Course
					Major Elective	40BN04	Carrer Planning	2/2	
					Major Elective	40BN66	Business Calculus(2)	2/2	
					Major Elective	40BN68	Commerical Software Package	3/3	Computer Course
22.5 Credits, 23 Hours					30.5 Credits, 31 Hours				
First Semester, Second Year					Second Semester, Second Year				
Course	Course	Course Name	Credits / Hours	Notes	Course	Course	Course Name	Credits / Hours	Notes
General Education	496411	Contemporary Taiwan and Moder World	2/2		General Education	497D00		2/2	
General Education	496711	Human Rights and the Rule of Law	2/2		Major Required	40BA13	Computer Networks and Internets	3/3	
General Education	492003	English(III)	2/2		Major Required	40BA33	Data Structures	3/3	
General Education	497C00		2/2		Major Required	40BA48	Applied Statistics	3/3	
Major Required	40BA22	Database Management	3/3	Computer Course	Major Required	40BA49	Professional Ethics	2/2	
Major Required	40BA45	Introduction to Programming(2)	3/3	Computer Course	Major Required	40BA50	Database Programming	3/3	Computer Course
Major Required	40BA46	Program Design of Webpage(1)	3/3	Computer Course	Major Elective	40BN05	Computer Animation Design	3/3	Computer Course
Major Required	40BA47	Smart technology	3/3		Major Elective	40BN08	Creativity and design thinking	2/2	
Major Elective	40BN06	Production and Operations Management	3/3		Major Elective	40BN10	Marketing Management	3/3	
Major Elective	40BN07	Financial management	3/3		Major Elective	40BN12	Operations research	3/3	
					Major Elective	40BN69	Professional English of Information Management	2/2	
26 Credits, 26 Hours					29 Credits, 29 Hours				
First Semester, Third Year					Second Semester, Third Year				
Course	Course	Course Name	Credits / Hours	Notes	Course	Course	Course Name	Credits / Hours	Notes

Major Required	40BA14	System Analysis and Design	3/3		Major Required	40BA35	Management Information Systems	3/3	
Major Required	40BA39	Introduction to Smart Business	3/3		Major Elective	40BN21	Innovation and entrepreneurship management	3/3	
Major Elective	40BN15	Introduction to service science	3/3		Major Elective	40BN22	Customer Relationship Management	3/3	
Major Elective	40BN16	Internet of Things development and applications	3/3	Computer Course	Major Elective	40BN23	Introduction to Cloud Computing	3/3	
Major Elective	40BN17	Human Resources Management	3/3		Major Elective	40BN25	Digital marketing practice	3/3	Computer Course
Major Elective	40BN19	Object-oriented programming	3/3	Computer Course	Major Elective	40BN26	Information technology professional competency	3/3	Computer Course
Major Elective	40BN33	Artificial intelligence and applications	3/3	Computer Course	Major Elective	40BN27	Server and network management	3/3	Computer Course
Major Elective	40BN34	Regional revitalization practice	3/3		Major Elective	40BN36	Maker practice	3/3	Computer Course
Major Elective	40BN77	Data analytics and visualization	3/3		Major Elective	40BN48	Robotics Programming	3/3	Computer Course
					Major Elective	40BN78	Social listening and analytics	3/3	
27 Credits, 27 Hours					30 Credits, 30 Hours				
First Semester, Fourth Year					Second Semester, Fourth Year				
Course	Course	Course Name	Credits / Hours	Notes	Course	Course	Course Name	Credits / Hours	Notes
General Education	492111	English Proficiency qualification	0/2	G03	College Major	40U111	Interdisciplinary program learning	0/1	
Major Required	40BA16	Information security	3/3		College Major Required	40U211	Digital Business Technology Microprogram	0/1	
Major Elective	40BN28	App design and development practice	3/3	Computer Course	Major Required	40BA21	Practical project	2/2	G04
Major Elective	40BN30	Network Management Technology	3/3	Computer Course	Major Required	40BA26	Information Management Skill Qualification	1/1	G05
Major Elective	40BN31	Enterprise Resource Planning	3/3		Major Elective	40BN41	Supply Chain Management	3/3	
Major Elective	40BN32	Project Management	3/3		Major Elective	40BN42	Big data analytics and applications	3/3	Computer Course
Major Elective	40BN37	Data mining applications	3/3	Computer Course	Major Elective	40BN43	Knowledge Management	3/3	
Major Elective	40BN44	Virtual reality systems and applications	3/3	Computer Course	Major Elective	40BN45	Decision analysis practice	3/3	
Major Elective	40BN49	Advanced Information Management Practice (1)	1/2		Major Elective	40BN46	Social media marketing practice	3/3	Computer Course
Major Elective	40BN51		3/3		Major Elective	40BN50	Advanced Information Management Practice (2)	1/2	
Major Elective	40BN52		9/9		Major Elective	40BN53	off-campus semester internship courses(II)	9/9	
Major Elective	40BN54		9/9		Major Elective	40BN55		9/9	

Major Elective	40BN60	Service Innovation	3/3		Major Elective	40BN61	Case Studies in Digital Transformation	3/3	
46 Credits, 49 Hours					40 Credits, 43 Hours				