

Department of Information Management (Day School)

Freshman					Sophomore					Junior					Senior								
Courses		Fall		Spring		Courses		Fall		Spring		Courses		Fall		Spring		Courses		Fall		Spring	
		cdt	hrs	cdt	hrs			cdt	hrs	cdt	hrs			cdt	hrs	cdt	hrs			cdt	hrs	cdt	hrs
Common core courses	*Chinese Literature	3	3	3	3	The Settlement and Cultivation History of Taiwan	2	2															
	*English Selected Readings	3	3	3	3	Logical Thinking and Reasoning	2	2															
	*Service Learning Program	0	2	0	2	Constitution and Human rights			2	2													
	*Physical Education	0	2	0	2																		
	Military Training I	0	2																				
	Military Training II			0	2																		
Professional core courses	*Calculus	3	3	3	3	Database System Designing and Implementation	3	3			System Analysis and Design	3	3			Management Information System	3	3					
	Basic Concept of Computer	3	3			Programming Language Design II	3	3			Economics	3	3			Project Practice II	3	3					
	Management	3	3			Introduction to Computer Network	3	3			Homepage & Database Design	3	3										
	Statistics I	3	3			Data Structure			3	3	Operating Systems			3	3								
	Introduction to Information Management			3	3	Database Management System			3	3	Information Ethics			3	3								
	Programming Language Design I			3	3	Accounting			3	3	Electronic Commerce			3	3								
	Statistics II			3	3	Interactive WebPages			3	3	Project Practice I			3	3								
General studies curriculum						General study courses	2	2	2	2	General study courses	2	2	2	2								
Elective Courses	System Development Module (required)	Practice of UNIX System			3	3	Programming with Java	3	3			Database Applications Programming	3	3			Introduction to Cloud Computing	3	3				
							Internet Technology and Its Applications			3	3	English for Science and Technology I	2	2									
											Website Construction and Network Planning			3	3								
											English for Science and Technology II			2	2								
	Commercial System Planning Module (recommended)	Introduction to Business Administration			3	3	Scientific Writing in English I	2	2			Marketing Management	3	3			Supply Chain Management	3	3				
							Operations Management			3	3	Financial Management and Investment			3	3							
							Scientific Writing in English II			2	2	Enterprise Resource Integrated Planning			3	3							
	General Elective courses	Visual Programming Design	3	3			Military Training III	2	2			Internship (A)	2	4			English Conversation I	2	2				
		Introduction of Design			3	3	Physical Education I	2	2			Introduction to Digital Content	3	3			Internship (B)	2	4				
							Visual Design	3	3			PC Hardware and Maintenance	3	3			Financial Information System	3	3				
							Military Training IV			2	2	Military Training V	2	2			Network System Lab	3	3				
							Physical Education II			2	2	Mobil Device Programming			3	3	Internship (C)	9	18				
							Dynamic Html Design			3	3						English Conversation II			2	2		
																	Introduction to Information Security			3	3		
																	Wireless Networks			3	3		
																	Marketing Research			3	3		
																	Internship (D)			9	18		
		Summary	Required credits/hours	18	24	18	24	Required credits/hours	15	15	16	16	Required credits/hours	11	11	14	14	Required credits/hours	6	6	0	0	
Elective credits/hours	3		3	9	9	Elective credits/hours	12	12	15	15	Elective credits/hours	18	20	14	14	Elective credits/hours	25	36	20	29			
Total credits/hours	21		27	27	33	Total credits/hours	27	27	31	31	Total credits/hours	29	31	28	28	Total credits/hours	31	42	20	29			
Notes		1. Minimum Graduation Credits : 128, including: 72 of Professional Core Courses, 18 of Common Core Courses, 8 of General Studies Curriculum (at least 27 elective credits from the department). 2. Internship (A) and Internship (B) are summer time internships; students must attend at the same company at least eight weeks (320 hrs.). 3. Internship (C) and Internship (D) are intership during a semester for 4.5 months. 4. All students must select one of two modules by taking all courses listed at “System Development Module” or “Commercial System Planning Module.” 5. Fail in Programming Language Design I (< 60) is not allowed to take Programming Language Design II; the same situation applied in Programming Language II and Data Structure as well as in Introduction to Information Management and Management Information System. 6. In order to graduate, all students must pass TWO professional certificates or take one of Internships (C or D). 7. To graduate, all students must pass both school and department regulated requirements.																					