

# Curriculum of the Department of Information Management , Kainan University, 2022.

111/05/17

General Education (at least 28 credits)	Field	Course Subjects							
	Linguistic Literacy (6 credits)	<ul style="list-style-type: none"><li>●Chinese-2 credits</li><li>●Foreign Language(Freshman English)-4credits</li></ul> Notes: 1. English major and particular students are required to take second foreign language except English, such as Japanese, Thai, Vietnamese, Korean . 2. Other students are required to take 4 credits of “Freshman English”.							
	Scientific Literacy (4 credits)	<ul style="list-style-type: none"><li>●Natural Science</li><li>●Life Science</li><li>●Computer-related information studies</li></ul> 註 Notes : 1. Major in department of Information Management students have to take 4 optional credits in scientific literacy field. 2. Other students must take 2 credits of “Programming” in computer-related information studies and 2 optional credits in scientific literacy field.							
	Social Literacy (4 Optional credits)	<ul style="list-style-type: none"><li>●Constitution &amp; Politics</li><li>●Sociology</li></ul>							
	Humanistic Literacy (4 Optional credits)	<ul style="list-style-type: none"><li>●History</li><li>●Art &amp; Humanities</li></ul>							
	Military	Military-0 credit							
	Physical Education	Physical Education in day school : 1. Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II). 2. Students can take at most a course (2 credits, which can be counted as optional credits from general education) for elective PE course (Leisure Physical Education). Physical Education in division of continuing education : Required PE courses are 2 credits. Each course is 1 credit and 2 hours, students have to take 2 courses in total (PE I, PE II).							
	Optional 8 credits from G.E.C								
Notice: Taking the courses which are excluded by the departments will not be counted as graduation credits.									
curriculum		First Year		Second Year		Third Year		Forth Year	
		Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2	Semester1	Semester 2
Service Education (Required)		Labor Service I 1	Labor Service II 1	Volunteer Service I 1	Volunteer Service II 1				
Required Courses (64 credits)	Group A	Information Management 3	Enterprise Communications and Networking 3	Linux & System Management 3	System Analysis and Design 3	Practice of Marketing Management 3	Operation Research 2	Project Practice I 1	Project Practice II 1
		Introduction to Computer Science 3	Introduction to Programming 3	Data Structure 3	Database Management 3	Mathematics for Management 3	Information Security 3	Enterprise Resource Planning I 2	Enterprise Resource Planning II 2
		Business Software Certification 3	Multimedia Web Page Design 3	Programming Design 3	Production and Operation Management 3	Management Information Systems 3	Campus Practical Training II 1		
		Introduction to Business Management 3			Statistics with Data Analysis 3	Campus Practical Training I 1			

Group B (Chinese language enhancement)	Business Software Certification 3	Introduction to Programming 3	Information Management 3	Enterprise Communications and Networking 3	Practice Marketing Management 3	Operation Research 2	Project Practice I 1	Project Practice II 1
			Introduction to Computer Science 3	Multimedia Web Page Design 3	Mathematics for Management 3	Information Security 3	Enterprise Resource Planning I 2	Enterprise Resource Planning II 2
			Introduction to Business Management 3	System Analysis and Design 3	Management Information Systems 3	Campus Practical Training II 1		
			Linux & System Management 3	Database Management 3	Campus Practical Training I 1			
			Data Structure 3	Production and Operation Management 3				
			Programming Design 3	Statistics with Data Analysis 3				

### Professional Electives (Minimum 22 credits)

Check electives on \*\* Website

### Notice

1. Students must complete in total of 128 credits for graduation, of which 64 credits should be from required courses, 2 credits from labor service, 2 credits from volunteer service, 22 credits from core optional courses, and 28 credits from general education courses. 10credits are free optional courses accepted for taking any courses from all departments
2. Senior students can take elective Corporate Internship (1) and elective Corporate Internship (2) after they obtained 「the term of Internship Agreement」 approved by the departmental meeting.
3. The graduation credits of F.5 Education System students are required to increase at least 12 credits
4. All general education courses must be regulated by the policies of General Education Center. Students must complete the required credit standards of Kainan University.
5. Students of this department must obtain at least one valid information-related professional certificate approved by the departmental meeting during the semester.  
If you have obtained the professional certificate of the Department of Information Management recognized in the implementation method of the school's professional certificate and scholarship, it is also regarded as a graduation requirement.
6. Students must complete 'Study Passport' to fulfill the requirement for graduation.
7. In accordance with the regulations of KNU English Test and English graduation threshold, students must fulfill the English graduation threshold.
8. In accordance with the regulations of KNU interdisciplinary learning, students of this very department are required to take interdisciplinary program, double minor, or double major, in order to fulfill graduation threshold.
9. These courses regulations were passed at the Curriculum Committee Meeting on May 17th, 2022, and approved for future references by Academics Affairs Meeting on May 17th, 2022.

**Curriculum of the Department of Information Management, Kainan University, 2022.**  
**(Elective Courses)**

111/05/04

curriculum	First Year	Second Year	Third Year	Fourth Year
Professional Electives (Minimum 22credits)	Management Science 3 Accounting Information System 3 Oral Presentation Skills and Professional Briefings Designs 3 Teamwork and collaboration 3 Economics 3	Human Resource Management 3 Logistics Management 3 Business Intelligence Practice 3	Economic Benefit Assessment 3 Innovation Management 3 Materials Management 3 Marketing Channels 3 Information Strategy Management 3 Electronic Commerce 3 Network Marketing Management 3	Information Management Case Studies 3 Technology Management 3 Career Plan 3 Decision Analysis of Technological Investment 3 Customer Relationship Management 3
	Computer Hardware Fabrication 3 Computer Organization 3	Window Programming 3 JAVA Programming Design 3 Network Management Professional Certification Guidance 3	Software Engineering 3 Database Programming 3 JAVA Programming Certification Guidance 3	Cross-Platform Application Development 3
	Commercial Calculus 3	Introduction to Blockchain 3 Introduction to Big Data 3	Artificial Intelligence 3 Discrete Mathematics 3 Data Mining 3	Decision Support System 3 Machine Learning 3
	3D Computer Animation 3 Production and Design of Digital Contents 3	Dynamic Home Page Design 3 Application and development of IoT 3 3D Printing and Modeling 3	Mobil Device Programming 3 Cloud Service 3 Practice of Creative and Smart IoT 3	Computer Game Programming 3
				Enterprise Internship I 6 Enterprise Internship II 6