

# Curriculum of the Department of Information Management , Kainan University, 2021.

110/05/18

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 student with particular circumstances are required to take second foreign language except English, such as Japanese, Thai, Vietnamese, Korean...etc.. 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 ●Life Science</li> <li>●Computer-related information studies</li> </ul> Notes : 1. Major in department of Information Management students have to take 4optional 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 Education	Military Education -0 credit
	Physical Education	Physical Education in day school : 1. Required PE courses are 2 credits. Each course is 1 credit for 2 class hours, students have to take 2 courses in total (PE I, PE II). 2. Students can take at most 1 course (2 credits, which can be counted asoptional 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 for 2 class 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)	Information Management 3	Enterprise Communications and Networking 3	Linux& System Management 3	System Analysis and Design 3	Practice of Marketing Management 2	Operation Research 3	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			

**Professional Electives (Minimum \*\* credits)**

The curriculum of electives would be announced on the Website of \*\* Dept.

備註

1. In order to achieve the graduation threshold of the department, student must complete 128 credits , of which \*\* credits from required courses, 2 credits from labor service, 2 credits from volunteer service, \*\* credits from core optional courses, and 28 credits from general education courses. \*\*credits are free optional courses accepted for taking any courses from all departments
2. All general education courses must follow the policies of General Education Center. Students must complete the required credit standards of Kainan University.
3. In order to achieve the graduation threshold, the completed “Student Passport” is required..
4. In accordance with the regulations of KNU English Test and English graduation threshold, students must fulfill the English graduation threshold.
5. The graduation credits of F.5 Education System students are required to increase at least 12 credits.
6. 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.
7. These courses regulations were passed at the Curriculum Committee Meeting on May 18th. 2021, and approved for future references by Academics Affairs Meeting on May 18th, 2021.

# Curriculum of the Department of Information Management, Kainan University, 2021. (Elective Courses)

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curriculum	First Year	Second Year	Third Year	Forth Year
Professional Electives (Minimum 22 credits)	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 3t
	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