

Tamkang University Academic Year 113, 2nd Semester Course Syllabus

Course Title	MANAGEMENT INFORMATION SYSTEM	Instructor	CHIH-TE YANG
Course Class	TLCXB3A DEPARTMENT OF BUSINESS ADMINISTRATION, 3A	Details	◆ General Course ◆ Required ◆ One Semester ◆ 3 Credits
Relevance to SDGs	SDG4 Quality education		
D e p a r t m e n t a l A i m o f E d u c a t i o n			
I . Understand specialized knowledge. II . Train practical capabilities. III . Develop team work spirits. IV . Deepen professional ethics.			
Subject Departmental core competences			
A. To understand basic knowledge of business administration.(ratio:30.00) B. To have abilities to write business plans and utilize information technology to collect, analyze, and integrate data.(ratio:10.00) C. To communicate, negotiate, and collaborate to accomplish business projects by team work. (ratio:30.00) D. To integrate management and techology capabilities to solve business problems. (ratio:20.00) E. To recognize professional ethics and social responsibilities.(ratio:10.00)			
Subject Schoolwide essential virtues			
1. A global perspective. (ratio:10.00) 2. Information literacy. (ratio:30.00) 3. A vision for the future. (ratio:5.00) 4. Moral integrity. (ratio:5.00) 5. Independent thinking. (ratio:10.00) 6. A cheerful attitude and healthy lifestyle. (ratio:5.00) 7. A spirit of teamwork and dedication. (ratio:30.00)			

8. A sense of aesthetic appreciation. (ratio:5.00)

**Course
Introduction**

This course comprises: why management information system, business processes, information systems and information, organizational strategy, information systems and competitive advantage, database processing and business intelligence systems. In addition to network management theory, practical examples as well as business intelligence systems will be also be presented in this course in order to assist students in building up their ability of information technology application.

The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.

Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.

- I. Cognitive : Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.
- II.Affective : Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.
- III.Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.

No.	Teaching Objectives	objective methods
1	This course comprises: corporation network system framework, database processing and business intelligence systems. In addition to network management theory, practical examples as well as e-commerce related network management will be also be presented in this course in order to assist students in building up their ability of information technology application.	Cognitive

The correspondences of teaching objectives : core competences, essential virtues, teaching methods, and assessment

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	ABCDE	12345678	Lecture	Testing, Report(including oral and written)

Course Schedule

Week	Date	Course Contents	Note
1	114/02/17 ~ 114/02/23	Course introduction	
2	114/02/24 ~ 114/03/02	The importance of MIS	

3	114/03/03 ~ 114/03/09	Business processes information systems and information	
4	114/03/10 ~ 114/03/16	Organizational strategy, information systems and competitive advantage	
5	114/03/17 ~ 114/03/23	Organizational strategy, information systems and competitive advantage	
6	114/03/24 ~ 114/03/30	Database processing	
7	114/03/31 ~ 114/04/06	Qingming Festival	
8	114/04/07 ~ 114/04/13	Database processing	
9	114/04/14 ~ 114/04/20	Midterm Exam/Midterm Assessment Week (teachers can adjust the week as needed)	
10	114/04/21 ~ 114/04/27	Processes organizations and information systems	
11	114/04/28 ~ 114/05/04	Processes organizations and information systems	
12	114/05/05 ~ 114/05/11	Business intelligence systems	
13	114/05/12 ~ 114/05/18	Business intelligence systems	
14	114/05/19 ~ 114/05/25	Information systems security	
15	114/05/26 ~ 114/06/01	Presentation	
16	114/06/02 ~ 114/06/08	Presentation	
17	114/06/09 ~ 114/06/15	Final Exam/Final Assessment Week (teachers can adjust the week as needed)	
18	114/06/16 ~ 114/06/22	Flexible Teaching Week: Generally, no in-person classes; teachers may arrange teaching activities or final assessments, among other options.	
Key capabilities		self-directed learning Information Technology Problem solving	
Interdisciplinary		In addition to teaching content of the teacher's professional field, integrate other subjects or invite experts and scholars in other fields to share knowledge or teaching	
Distinctive teaching		Special/Problem-Based(PBL) Courses	

Course Content	Computer programming or Computer language (students have hands-on experience in related projects) AI application
Requirement	
Textbooks and Teaching Materials	Using teaching materials from other writers:Textbooks
References	1.Management information systems Managing the Digital Firm (17th edition) 作者: Kenneth C. Laudon, Jane P. Laudon 2.管理資訊系統(16版) 董和昇譯 · 滄海圖書 3.資訊管理(8版) 劉哲宏編譯 · 華泰文化 · 滄海圖書 4.Using MIS(10th edition) 作者: David M. Kroenke, Randall J. Boyle
Grading Policy	◆ Attendance : 30.0 % ◆ Mark of Usual : 10.0 % ◆ Midterm Exam : 30.0 % ◆ Final Exam : 30.0 % ◆ Other < > : %
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at http://info.ais.tku.edu.tw/csp or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at http://www.acad.tku.edu.tw/CS/main.php . ※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.