

## Tamkang University Academic Year 110, 1st Semester Course Syllabus

Course Title	MANAGEMENT INFORMATION SYSTEM	Instructor	LIN HUI
Course Class	TEIDB2P DEPARTMENT OF COMPUTER SCIENCE AND INFORMATION ENGINEERING (ENGLISH-TAUGHT PROGRAM)SCIENCE AND INFORMATION ENGINEERING(ENGLISH-TAUGHT PROGRAM)	Details	<ul style="list-style-type: none"> <li>◆ General Course</li> <li>◆ Selective</li> <li>◆ One Semester</li> </ul>
Relevance to SDGs	SDG 9, Industry, Innovation, and Infrastructure		
Departmental Aim of Education			
<p>I. Comprehend professional knowledge.</p> <p>II. Acquire mastery of Practical Skills.</p> <p>III. Establish creative achievement.</p>			
Subject Departmental core competences			
E. Professional skills for information technology (IT) industry.(ratio:100.00)			
Subject Schoolwide essential virtues			
<p>2. Information literacy. (ratio:60.00)</p> <p>4. Moral integrity. (ratio:10.00)</p> <p>5. Independent thinking. (ratio:10.00)</p> <p>7. A spirit of teamwork and dedication. (ratio:20.00)</p>			
Course Introduction	<p>Students will learn how to use and manage information technologies to revitalize business processes, improve business decision making, and gain competitive advantage. The course is organized into 5 modules : Foundation Concepts, Information Technologies, Business Applications, Development Processes and Management Challenges.</p>		

**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	The course is organized into 5 modules : Foundation Concepts, Information Technologies, Business Applications, Development Processes and Management Challenges.	Cognitive

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

No.	Core Competences	Essential Virtues	Teaching Methods	Assessment
1	E	2457	Lecture, Practicum, Experience	Testing, Study Assignments, Practicum, Activity Participation

**Course Schedule**

Week	Date	Course Contents	Note
1	110/09/22 ~ 110/09/28	Information Systems in the Digital Age	
2	110/09/29 ~ 110/10/05	Information Systems in the Digital Age	
3	110/10/06 ~ 110/10/12	Global E-Business and Collaboration	
4	110/10/13 ~ 110/10/19	Global E-Business and Collaboration	
5	110/10/20 ~ 110/10/26	Achieving Competitive Advantage with Information	
6	110/10/27 ~ 110/11/02	Achieving Competitive Advantage with Information	
7	110/11/03 ~ 110/11/09	IT Infrastructure: Hardware and Software	
8	110/11/10 ~ 110/11/16	Foundations of Business Intelligence: Databases and Information Management	
9	110/11/17 ~ 110/11/23	Midterm Exam Week	
10	110/11/24 ~ 110/11/30	Foundations of Business Intelligence: Databases and Information Management	

11	110/12/01 ~ 110/12/07	Telecommunications, the Internet, and Wireless	
12	110/12/08 ~ 110/12/14	Telecommunications, the Internet, and Wireless	
13	110/12/15 ~ 110/12/21	Securing Information Systems	
14	110/12/22 ~ 110/12/28	Achieving Operational Excellence and Customer	
15	110/12/29 ~ 111/01/04	Achieving Operational Excellence and Customer	
16	111/01/05 ~ 111/01/11	E-Commerce: Digital Markets, Digital Goods	
17	111/01/12 ~ 111/01/18	Final Exam Week	
18	111/01/19 ~ 111/01/25		
Requirement	依本校學則第三十八條第二款規定辦理扣考		
Teaching Facility	Computer, Projector		
Textbooks and Teaching Materials	Essentials of Management Information Systems 12e, Laudon(華泰)		
References	管理資訊系統概論(學貫) Management Information System ,O' Brien(滄海)		
Number of Assignment(s)	25 (Filled in by assignment instructor only)		
Grading Policy	◆ Attendance : 10.0 %   ◆ Mark of Usual : 10.0 %   ◆ Midterm Exam : 30.0 % ◆ Final Exam : 30.0 % ◆ Other < 4 Quizzes > : 20.0 %		
Note	This syllabus may be uploaded at the website of Course Syllabus Management System at <a href="http://info.ais.tku.edu.tw/csp">http://info.ais.tku.edu.tw/csp</a> or through the link of Course Syllabus Upload posted on the home page of TKU Office of Academic Affairs at <a href="http://www.acad.tku.edu.tw/CS/main.php">http://www.acad.tku.edu.tw/CS/main.php</a> . <b>※ Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications.</b>		