

## Management Information Systems

Course Name	Course type (credit/hours)	전필 (3/3)			Course code	1071
	Target students Division/major/grade	e-비즈니스학과/1학년			Opening semester	2019 1ST SEMESTER
	Class time and classroom	월D(다B108) 목D(다B108)(다B108)			English Grade	A(100%English)
Reference to this course	Prerequisite courses					
	Related basic courses					
	Recommended concurrent courses					
	Related advanced courses					
Instructor	Name (title/division)		강민형 (부교수/경영대학 e-비즈니스학과)			
	Office Room Number		Office phone Number	3663	e-mail	
	Office hours	Pre-arrangement by email is required		Homepage address		
Teaching Assistant	Name (title/division)					
	Office Room Number		Office phone Number		e-mail	

### 1. Introduction

This course provides a broad overview and perspective on the important topics in MIS. It is targeted for undergraduate students who have little or no background in IS. Therefore, it focuses on breadth of coverage rather than depth in any specific area.

### 2. Course Objectives

ILO(Intended Learning Objectives): K1(Students acquire basic understanding of management information systems), E1(Students will understand ethical responsibility of their career), E2(This class will raise students' awareness about corporate social responsibility)

The purpose of this course is to provide an introduction to management information systems(MIS). In today's fast-changing business world, IT(information technology) has become a key component in accomplishing strategic and operational goals in organizations. Students are required to understand how the company utilizes ITs to revitalize business processes, improve business decision making, and gain its competitive advantage in the business world.

Expected outcomes of the course are

- 1) Basic understanding about MIS
- 2) Critical thinking capability

### 3. Class types and activities

This course consists of lecture(by the instructor), presentation, and team discussion(by students) about each week's topic.

### 4. Teaching Method

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> lecture                                     | <input checked="" type="checkbox"/> discussion and debate   |
| <input checked="" type="checkbox"/> team project(presentation and case studies) | <input type="checkbox"/> experiments(role-playing,etc)      |
| <input type="checkbox"/> designing and production                               | <input type="checkbox"/> on-site learning(on-site training) |
| <input type="checkbox"/> others   |   |

### 5. Support Systems in Use

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> e-class              | <input type="checkbox"/> automatic recording system                                   | <input type="checkbox"/> web-based assignment |
| <input type="checkbox"/> cyber lecture                   | <input type="checkbox"/> blended learning(combination of online and offline teaching) |   |
| <input type="checkbox"/> class behavior analyzing system | <input type="checkbox"/> others   |   |

### 6. Teaching Tools

- |  |   |
|--|---|
| <input type="checkbox"/> PBL(Problem Based Learning) | <input type="checkbox"/> CBL(Case Based Learning) |
| <input type="checkbox"/> TBL(Team Based Learning)    | <input type="checkbox"/> others                   |

### 7. Knowledge and ability required for taking this course

Basic communication skills in English

## 8. Method of Evaluation

Evaluation Item	The Number of Times	Evaluation Proportion	Remarks
Attendance			
midterm exam	1	35	Fill-in-the-blank, and Short-essay type questions
final exam	1	35	Fill-in-the-blank, and Short-essay type questions
quiz			
presentation		20	Team/Individual presentation
discussion			
homework			
etc		10	Participation
study hours			

## 9. Textbook and supplementary material

Main/Sub	Title (Web-site)	Writer	Publisher	Publication year
Main	Management Information Systems 4ed.	Rainer, Prince, and Watson	Wiley	2016

## 10. Class system and Class shedule

The contents of the course includes:	
1) Fundamental concepts (basics)	
2) Information technologies (component technologies)	
3) Business applications (applications)	

### < Class Schedule >

\* language : K-korean, E-English

Weeks	Topics	language	Instructor	Teaching Method	Evaluation Method	Matter to be prepared
1	Introduction	E	강민형			
2	Org. Strategy, Competitive Advantage, and IS	E	강민형			
3	Data and Knowledge Management	E	강민형			
4	Telecommunication and Networking	E	강민형			
5	Business Intelligence	E	강민형			

## < Class Schedule >

\* language : K-korean, E-English

Weeks	Topics	language	Instructor	Teaching Method	Evaluation Method	Matter to be prepared
6	Ethics and Privacy	E	강민형			
7	Information Security	E	강민형			
8	Mid-term Exam	E	강민형			
9	Social Computing	E	강민형			
10	E-Business and E-Commerce	E	강민형			
11	Wireless, Mobile Computing, and Mobile Commerce	E	강민형			
12	Information Systems within the Org.	E	강민형			
13	Customer Relationship Management	E	강민형			
14	Supply Chain Management	E	강민형			
15	Acquiring Information Systems and Applications	E	강민형			
16	Final Exam	E	강민형			

## 11. Other items of notification

This syllabus is tentative and is subject to change at the discretion of the instructor.