

Management Information Systems

Course Name	Course type (credit/hours)	전필(3/3)		Course code	I116
	Target students Division/major/grade	경영대학 e-비즈니스 및 경영학 전공 /2학년 이상		Opening semester	2017 1ST SEMESTER
	Class time and classroom	화E(다B108) 금E(다B108)(다B108)		English Grade	A(100%English)
Reference to this course	Prerequisite courses				
	Related basic courses	e-비즈니스 개론, 경영소프트웨어, 경영과학			
	Recommanded concurrent courses				
	Related advanced courses				
Instructor	Name (title/division)		Haile Tegegne Tesfaye (/경영대학 e-비즈니스학과)		
	Office Room Number		Office phone Number		e-mail
	Office hours		Homepage address		
Teaching Assistant	Name (title/division)				
	Office Room Number		Office phone Number		e-mail

1. Introduction

In the modern society, there are few organizations not related with IT. Students can expect to learn basic IT-related knowledge that should be acquired in most organizations.

This course provides students with an introduction to IS (Information Systems) and IT (Information Technology) and their use in business. Besides basic knowledge that is required to be a manager, you will have chances to learn about the newest technologies and issues.

2. Course Objectives

As future managers, you need to be equipped to make decisions concerning the planning, development and implementation of information technology resources to increase organizational effectiveness and create a strategic advantage. The course accomplishes this by:

- Introducing basic concepts of IS and IT
- Exploring how technology can be used to create business value.
- Providing an overview of the components of computers
- Examining the potential benefits and limitations of IT
- Increasing awareness of managerial issues raised by the use of IT
- Providing a foundation needed for subsequent IS coursework

3. Class types and activities

This course focuses on delivering introductory concepts by lectures and discussions. More specifically, this course consists of lecture(by instructor), presentation on new technologies or systems, and discussion about issues or models of IS area.

Professionalism is required in this course. Laptop use, cell-phone use, chatting, cheating, late-coming and early-leaving, and inappropriate behaviors will be punished by penalty based on instructor's discretion.

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

7. Knowledge and ability required for taking this course

This course is introductory. However, basic communication skills in English would be required.

8. Method of Evaluation

Evaluation Item	The Number of Times	Evaluation Proportion	Remarks
Attendance		0 pts.	Attendance is not mandatory.
midterm exam	1	20 pts.	
final exam	1	20 pts.	Cumulative
quiz			
presentation	TBA	20 pts.	
discussion		Up to 20 pts.	Extra Credits
homework		20 pts.	
etc	Professionalism	20 pts.	Penalty scheme (Demerit marking system based on Instructor's discretion) / Peer evaluation
study hours	복습 3시간.		

9. Textbook and supplementary material

Main/Sub	Title (Web-site)	Writer	Publisher	Publication year
Main	Management Information Systems: Moving Business Forward	Rainer prince and Watson	John Wiley & Sons, Inc.	2013

10. Class system and Class shedule

This course is comprised of two main parts: lecture and discussion. Students are expected to research and discuss on/about hot issues, business models, and new technologies.

* LEC - Lecture

PNT - Presentation on new technologies or systems

DBM - Discussion on e-business models

DHI - Discussion on hot issues

< Class Schedule >

* language : K-korean, E-English

Weeks	Topics	language	Instructor	Teaching Method	Evaluation Method	Matter to be prepared
1	* Course Introduction Ch1. MIS		Haile Tegegne Tsfaye			
2	Ch 2. IS and Modern Organization		Haile Tegegne Tsfaye			
3	Information Ethics and Assurance		Haile Tegegne Tsfaye			
4	Telecommunications and Network		Haile Tegegne Tsfaye			

< Class Schedule >

* language : K-korean, E-English

Weeks	Topics	language	Instructor	Teaching Method	Evaluation Method	Matter to be prepared
5	Ch 3. Data and Knowledge Management		Haile Tegegne Tesfaye			
6	Ch 4. Information Security		Haile Tegegne Tesfaye			
7	Ch 5. ERP (Enterprise Resource Planning)		Haile Tegegne Tesfaye			
8	Ch 6. E-Busienss and E-commerce		Haile Tegegne Tesfaye			
9	Mid-term Exam		Haile Tegegne Tesfaye			
10	Ch 7. Acquiring ISs and Applications		Haile Tegegne Tesfaye			
11	Ch 8. Wireless Technologies		Haile Tegegne Tesfaye			
12	SNS and Web 2.0		Haile Tegegne Tesfaye			
13	Ch 9. Virtual World (Second Life)		Haile Tegegne Tesfaye			
14	IoT		Haile Tegegne Tesfaye			
15	Ch 10. Decision Support Systems		Haile Tegegne Tesfaye			
16	Final Exam		Haile Tegegne Tesfaye			

11. Other items of notification

* This syllabus is tentative. You will see a detailed syllabus on the first day of this course. For now, try to grab what this course is about.