

## 204112 Information Technology for Engineers (1 credit)

1<sup>st</sup> semester 2009

### Instructor Information

Instructors: รศ.ดร.อนันต์ ผลเพิ่ม (Anan Phonphoem)  
ผ.ศ. อินทิราภรณ์ มุลสาสตร์ (Intiraporn Mulasastra)  
Office: Building 15, Room # 407  
Office Hours: by appointment  
Tel. No.: 02-942-8555 ext 1428  
Email: [anan.p@ku.ac.th](mailto:anan.p@ku.ac.th) , [int@ku.ac.th](mailto:int@ku.ac.th)  
URL: <http://www.cpe.ku.ac.th/~anan/>

### Course Information

Class Time: section 11: M 16.30-18.30  
section M 8.30-10.30

Class URL: <http://course.ku.ac.th>

Prerequisite: -

Course Description: Self learning course for engineering students to get used to information technologies and basic skills such as Internet, productivity suites, basic computer maintenance and others engineering related applications.

Course Objective:

- Students can perform basic computer operations and maintenance. (Install/Uninstall applications, Security protection, maintain updates)
- Students get used to online learning material. (M@xLearn)
- Students effectively gain knowledge from Internet.

Text Book: Instructor slide and other related materials

### Score

Midterm Examinations: 40 %  
Final Examinations: 40 %  
Assignment: 20 %

## Grading Policy

- Your Grade is based on the overall class performance
- The cumulative score < 50% = "F"
- An "F" grade will be given to any form of cheating (for all partners)
- More than 15 min. late is considered as a missing class

## Assignment Policy

- No Late assignment will be graded
- No credit for copying assignment (all copies) and considered as cheating tendency

## Tentative Course Schedule

	<b>Topic</b>	<b>Instructor</b>
1	Course Introduction	Anan Phonphoem, Intiraporn Mulasastra
2	Computer Hardware / Embedded systems	Anan Phonphoem
3	Presentation & Word Processing	Intiraporn Mulasastra
4	Spreadsheet	Intiraporn Mulasastra
5	Database Management System	Intiraporn Mulasastra
6	Database Management System	Intiraporn Mulasastra
	<b>Midterm Examination</b>	
7	Computer Graphic and Applications	TBA
8	Multimedia/Graphic	TBA
9	Intro to Computer Network	Anan Phonphoem
10	Web Design I	TBA
11	Web Design II	TBA
12	Viruses, Malware and Worms	Anan Phonphoem
	<b>Final Examination</b>	