



Lampang College of Commerce and Technology, Thailand  
International Studies Program  
Course Details

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Course Code            3204-2004  
Course Title            Operating System  
Level                    LVT 2  
Instructor              Aj.Anjan Mahanta (anjan@lcct.ac.th)

Course Descriptions    Introduction to the operating system, classifications of software, introduction to DOS, external and internal commands, files and directories, computer system structures, storage structure, hardware and CPU protection, Windows operating system, control panel.

Course Outline

1. Introduction to Operating System
  - 1.1 Computer System Overview
  - 1.2 Software Classification
  - 1.3 Operating System definitions
2. Disk Operating System (DOS)
  - 2.1 Introduction to DOS
  - 2.2 External and Internal Commands
  - 2.3 Files and Directories
3. Computer System Structures
  - 3.1 Computer system operation
  - 3.2 Input Output structure
  - 3.3 Storage structure, Storage hierarchy
  - 3.4 Hardware protection, CPU protection
4. Windows Operating System
  - 4.1 Introduction to Windows Operating System
  - 4.2 The desktop ,Windows explorer
  - 4.3 Searching, Recycle bin
  - 4.4 Configuring monitor, mouse
  - 4.5 Adding and removing program, Adding new hardware
  - 4.6 Configuring the printer
  - 4.7 System tools, Scheduled tasks

Grade Criteria

Sub-Test	Quiz	Mid-Term	Final	Attendance	Homeroom
20%	10%	25%	25%	10%	10%

Books & References

1. <http://www.teacherclick.com/winxp/index.htm>
2. <http://www.glue.umd.edu/~NSW/ench250/dostutor.htm#1A>