

Basic MS-DOS

This two-day course provides students with an understanding of MS-DOS and its associated computer applications.

I. DOS Prompt

- Break
- Changing Prompt
- Special Prompt Codes

II. DOS Key

- Purpose of DOS Key
- Installing DOS Key
- Practical Uses of DOS Key

III. Config.sys File

- Purpose of Config.sys File
- Creating a Config.sys File
- Device Drivers
- Common Problems
- Using Multiple Config.sys Files

IV. Autoexec.bat File

- Purpose of Autoexec.bat File
- Creating a Autoexec.bat File
- Device Drivers
- Common Problems
- Using Multiple Autoexec.bat Files

V. Basic File Structure

- File Types
- TSR's
- Naming Files
- Wildcards

VI. Directories and Subdirectories

- Purpose
- Rules on Directories and Subdirectories
- Creating Directories and Subdirectories

- Deleting Directories and Subdirectories
- Using the Deltree Command

VII. Copying and Moving Files

- Using the Copy Command
- Using the Xcopy Command
- Using the Move Command
- Using Wildcards While Copying

VIII. Deleting and Un-deleting Files

- Using the Del Command
- Using the Erase Command
- Using Un-erase

IX. Batch Files

- Purpose of Batch Files
- How to Write Batch Files
- Using Different Editors to Write Batch Commands

X. DOS Environment

- Environment Defined
- Setting the Environment
- Using the Set Command

XI. I/O Redirection and Filters

- Redirecting the Output
- Using the Append Command
- Using the Pipe Command
- Using the More Command
- Using the Sort Command
- Using the Find Command

XII. ANSI Command

- Description of ANSI
- Changing Prompts Using ANSI
- ANSI Keyboard Commands

XIII. Hard Disk Management

- Setting the Root Directory
- Making Subdirectories
- Setting the Path
- Tips on Using Directories

XIV. Disk Compression

- Why Use Disk Compression?
- Different Types of Compression
- Installing DoubleSpace
- Tips on Using DoubleSpace

XV. Memory Management

- Importance of Using Memory Manager If Extended Memory Exists
- Types of Memory Managers
- Installing a Memory Manager
- Using Memmaker
- Using QEMM
- Setting Parameters with Memory Manager

XVI. Windows

- Windows Environment
- Getting Around in Windows
- Common Problems With Windows