

In this course, expert Mike Meyers removes the mystery from the PC box and provides a fundamental understanding of PC hardware and how it works. From power supplies to memory, you'll have a solid understanding of the components inside the case, what they look like, what they do, and how they work together. At the conclusion of this course you will understand the basics of PC operation, maintenance, and connectivity.

Session 1

Section A: Introduction

- Primary Parts
- System Unit

Section B: CPU & RAM

- CPUs
- RAM
- DIMMs & SIMMs

Section C: Motherboards

- Expansion Slots
- Cards
- Form Factor

Section D: Hard Drives & Floppy Drives

- EIDE Drive
- Floppies
- Removable Media

Section E: And the Rest

- Power Supply
- Keyboards
- Video Connectors

Section F: PC Ports & Connectors

- USB, DB, RJ & Mini Connectors

Section G: Optical Media

- CD ROMs
- CD ROM Speeds
- CD-R & CD-RW
- DVD

Section H: Multimedia

- Sounds
- Speakers
- Microphones & Headsets

Section I: Connectivity

- RJ45
- RJ11

Section J: Care & Feeding

- Getting Started
- Boot Disk
- Scan Disk
- Defrag
- Backup
- Cleaning

Section K: Adding Devices

- New Installation
- Install Software Application
- Install Printer