



PC MAINTENANCE COURSE OUTLINE

Course Duration => 6 sessions @ 2.25 hrs per session

The course falls into 5 topics:

- 1. What makes up a Computer System?**
- 2. The 5 critical components of a Base Unit**
- 3. Free computer utilities and resources**
- 4. Steps to maintain a computer's efficiency**
- 5. Viruses and Spyware**

1. What makes up a Computer System (new technologies)

- ▶ Hardware and Software components

2. The 5 Critical Components of a Base Unit and How do they work together

- ▶ Power Supply
- ▶ Hard Drives
- ▶ Memory
- ▶ Processor
- ▶ Motherboard

3. Free Computer Utilities

- ▶ These utilities / tools are given to students on a CD to help them identify and maintain the efficiency of computers without having to remove the case

4. Steps to Maintain Computers Efficiency

- ▶ 10 steps to help maintain a computers efficiency and diagnose problems
- ▶ Backup Technologies and Best Practice

5. Viruses and Spyware

- ▶ What are viruses
- ▶ Best practises
- ▶ How to clean an infected computer