

Welcome
To the
PC Assembly & Maintenance
Course

By

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Receipts & Contact Details

Please put you mobile phone number
receipt and e-mail on the sheet provided.

Getting Notes electronically

- I give out notes electronically
- Please log in to the following address
<http://www.patrickrice.net/ccocPcRepair/>
- Please check your mail before coming to class

Fire exits

- Stairs are located at the end of the corridor.
- Stairs are located also in the middle corridor.

What's on the Course

- Computer Design
 - Computer architecture
 - The bits and pieces that make up a computer
- Repair of ancillary equipment
 - Fixing a computer
 - What bits go where
- Fault Diagnosis
 - Approaches to fault diagnosis
 - Where to look for errors
 - Where and how to search for errors
 - Blue screens & error messages
 - The slow computer (why is it slow)

What's on the Course

- Set up of a PC system
 - How to set up a PC the right way
 - User accounts
 - Partitions
 - Data / OS partitions
- Repair of personal computers
 - PC's
 - Laptops
 - How to approach PC repair, Tools required
 - Fixing the slow computer

Tools

- Philips Screwdriver
- Small phase tester
- Earth strap

Http://
[www.patrickrice.net](http://www.patrickrice.net/ccocPcRepair/)
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The username is
'trainees'
and the
password is 'password'