

THE UNIVERSITY of York

Advanced Information and Communication Technology Training

IT ESSENTIALS FOR YOUR BUSINESSES

2 Day Course held at The University of York, Craven College and Middleham Key Centre

reduce your IT costs, optimise your IT investments,
share data between computers, develop a
network and implement a disaster recovery system

This 2 day course is aimed at organisations and individuals who wish to:


- build a network of computers
- know how to implement a wireless network
- learn about sharing data across a network
- create an IT data backup and restoration policy
- plan for future IT developments and cope with disasters

By the end of the course, using practical hands on tuition, you will have an understanding of the listed features and techniques

You will benefit from this course if:

- You need to turn an ad hoc collection of computers into a network
- You need to create a manageable framework for IT expansion
- You want to be able to share data quickly between any of your computers
- When disaster happens you can quickly restore the lost data

DESIGN, PLAN, IMPLEMENT...

<p>Introduction to networks</p> <p><i>How networks are connected using Network hardware</i></p>	<p>IP Addressing</p> <p><i>The meaning of the numbers in the TCP/IP Configuration of a computer. IP subnets and subnet masks.</i></p>	<p>Introduction to Linux</p> <p><i>What is Linux, what can it do, advantages and disadvantages</i></p>
<p>Introduction to File Sharing</p> <p><i>Different ways of sharing, limitations, benefits</i></p>		<p>Disaster Recovery Policy</p> <p><i>Disaster scenarios, creating a plan, forward planning</i></p>
<p>Wireless Network</p> <p><i>How to create a secure wireless environment</i></p>	<p>IT Data Backup and Restoration</p> <p><i>choosing backup software and devices</i></p>	<p>Central File Servers</p> <p><i>Planning and implementation</i></p>

BUILD AND MANAGE NETWORKS...

To register on this course contact the course administrator cmj4@york.ac.uk

The Advanced ICT Training Programme is supported by:

