





Course Outline



Basic Terms

www.gaqm.org

Module 1 - Foundation Level

What Modules are covered?

Types of Computers

Anatomy of a PC How a PC Works Hardware Devices CPU and Memory Input Devices Output Devices Secondary Storage Devices Software Basics Operating Systems and Applications How is Software Built? Types of Software Legal Issues How is Software Built?

Basic Tasks

First Steps

Module 2 - Advanced Level

Working With the Computer

Using the Desktop Customizing Your Computer Printing Working with Files and Folders The Basics of Files and Folders Managing Files and Folders, Part I Managing Files and Folders, Part ${\rm I\hspace{-.1em}I}$ Viewing File or Folder Properties Working With Files and Folders Compressed Files

Working with a Window

Module 3 - Applications

Application Basics

Basic Applications

Working with WordPad Working With Applications Basics of Web Browsers Browsing the Web Working with Bookmarks Working With Web Pages Printing Web Pages Module 4 - Internet Networks Basic Terms

Networking Basics

Basic Internet Concepts Internet Security Module 5 - Workplace Computers in the Workplace

Tele-Commuting

Ergonomics

The Electronic World

Advanced Terms

Safety and the Environment

Module 6 - Security

Being Proactive Identifying Yourself Protecting your Data Understanding Malware Protecting Against Malware