

Technical Introduction to the Internet

Tuition: \$ 225 Hours: 6



Prerequisite: Experience with Internet Explorer 5.0 or equivalent.

Course Description: Learn what goes on behind the scenes to enable Internet and Web connections to work. Useful for anyone embarking on a technical career related to computers or the Internet, as well as those who intend to use the Internet for business or commercial purposes.

Course Content

A History of the Internet

- Origins and Development of the Internet
- How Internet Standards are Developed
- Predicting the Future of the Internet

How Computers Communicate on the Internet

- Moving Data across the Internet
- Internet Protocols
- Internet Addresses
- Making the Connection

The World Wide Web

- A Look behind the Web
- Web Pages and Other Content
- Web Clients
- Web Servers
- Web Applications

Web Site Development

- Who Builds Web Sites
- Web Content Authoring
- Web Graphics Design
- Web Programming
- Web Server Administration

Other Internet Services

- Electronic Mail
- FTP
- Newsgroups
- Other Internet Services

Internet Security

- Security and the Internet
- Security Tools
- E-commerce Security Issues