

AIX Basics

Duration: 4 Days **Course Code: AN10G** **Delivery Method: Virtual Learning**

Overview:

This course enables students to perform everyday tasks using the AIX operating system. Learn to perform everyday tasks using the AIX operating system.

Target Audience:

This basic course is intended for anyone who requires basic AIX/UNIX user skills to be able to work in an AIX environment. This course is also a prerequisite for many courses in the AIX Systems Administration curriculum.

Objectives:

- Log in to an AIX system and set a user password
- Use AIX online documentation
- Manage AIX files and directories
- Describe the purpose of the shell
- Use the vi editor
- Execute common AIX commands and manage AIX processes
- Customize the working environment
- Use common AIX utilities
- Write simple shell scripts
- Use the AIXWindows Environment
- Use the Common Desktop Environment

Prerequisites:

Students should be familiar with:

- Basic information technology (IT) concepts and the role of an operating system.

Content:

Day 1

- Unit 1 - Introduction to AIX
- Unit 2 - Using the System
- Exercise 1 - Using the System
- Unit 3 - AIX Documentation
- Exercise 2 - AIX Documentation
- Unit 4 - Files and Directories
- Exercise 3 - Files and Directories
- Unit 5 - Using Files
- Exercise 4 - Using Files

Day 2

- Unit 6 - File Permissions
- Exercise 5 - File Permissions
- Unit 7 - The vi Editor
- Exercise 6 - The vi Editor
- Unit 8 - Shell Basics
- Exercise 7 - Shell Basics
- Unit 9 - Using Shell Variables
- Exercise 8 - Using Shell Variables

Day 3

- Unit 10 - Processes
- Unit 11 - Controlling Processes
- Exercise 9 - Controlling Processes
- Unit 12 - Customizing the User Environment
- Exercise 10 - Customizing the User Environment
- Unit 13 - AIX Utilities, Part I
- Exercise 11 - AIX Utilities (1)
- Unit 13 - AIX Utilities, Part I (Continued)
- Exercise 12 - AIX Utilities (2)
- Unit 14 - AIX Utilities, Part II
- Exercise 13 - AIX Utilities (3)

Day 4

- Unit 14 - AIX Utilities, Part II (Continued)
- Exercise 14 - AIX Utilities (4)
- Unit 15 - Additional Shell Features
- Exercise 15 - Additional Shell Features
- Unit 16 - The AIX Graphical User Interface

Further Information:

For More information, or to book your course, please call us on Head Office 01189 123456 / Northern Office 0113 242 5931

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