

**IBM: Unix / AIX Basics** 

Course ID #: 0370-100-AN10G-W

Hours: 21

#### **Course Content**

#### **Course Description:**

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

This course provides lectures and hands on labs in an instructor lead course environment, either in a face-to-face classroom or in a live virtual classroom environment (ILO - Instructor Led Online). The lab images are using the AIX 7.3 operating system.

### **Course Objectives:**

- Log into an AIX system and set a user password
- Use AIX on-line 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

#### **Prerequisites:**

• Basic information technology (IT) concepts **and** the role of an 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.

# **Topics:**

#### Lesson 1

- Welcome
- Getting started with AIX
  - o Exercise 1: Getting started with AIX
- Files and directories
  - o Exercise 2: Files and directories
- The vi editor
  - o Exercise 3: The vi editor
- Using files
  - o Exercise 4: Using files



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#### Lesson 2

- File permissions
  - o Exercise 5: File permissions
- Shell basics
  - o Exercise 6: Shell basics
- Using shell variables
  - o Exercise 7: Using shell variables

#### Lesson 3

- Processes
  - o Exercise 8: Processes
- Customizing the user environment
  - o Exercise 9: Customizing the user environment
- AIX utilities: Part 1
  - o Exercise 10: AIX utilities: Part 1
- AIX utilities: Part 2
  - o Exercise 11: AIX utilities: Part 2

Register for this class by visiting us at: <a href="https://www.tcworkshop.com">www.tcworkshop.com</a> or calling us at 800-639-3535



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# **NASBA Information**

Level: Intermediate

**Attendance Requirement:** To be awarded the full credit hours, you must sign in and attend the entire course.

Fields: Computer Software & Applications

**CPEs: 23.40** 

Policies: Course Registration, Cancellation, Refund and Complaint Resolution

For more information regarding administrative policies such as complaint and refund, please contact our offices at 800-639-3535 or visit us at: <a href="https://www.tcworkshop.com">www.tcworkshop.com</a>

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