

## **AIX System Administration**

### **Course Summary**

#### **Description**

This course combines lectures and hands-on labs to teach the participant how to manage the AIX operating system. It includes information on basic system administration, as well as including topics that are AIX-specific that would be of interest to administrators coming from other platforms. The course may be customized to include topics associated with AIX on the SP platforms.

#### **Topics**

- Introduction to System Administration
- System Management Tool (smit)
- Managing Devices
- System Startup/Shutdown
- File System Concepts
- The Journaled File System
- Backup and Restore
- Logical Volume Manager
- Managing Users and Groups
- AIX Queuing System
- Basic Problem Determination

#### **Audience**

This course is designed for New AIX system administrators or administrators migrating from other UNIX systems to AIX.

#### **Prerequisites**

Students should be familiar with using the UNIX operating system, including using vi, navigating file systems and using basic commands.

#### **Duration**

Five days