# WUVN

# **Enterprise Computing Solutions - Education Services**

# **TRAINING OFFERING**

You can reach us at:

9201 Dry Creek Rd. Centennial, CO 80112, United States

Email: arrow\_learning@arrow.com Phone: 303 790 2330



CODE:	LENGTH:	PRICE:

LX010G 24 Hours (3 days) \$2,400.00

## Description

This course is designed to teach the basics of the Linux environment. Class activities include accessing a system, navigating the directory hierarchy, using the vi editor, using common commands, tools, and scripting concepts.

## Objectives

On Completion of this course, the student should be able to:

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

# Audience

This course requires no experience with Linux or Power systems. General knowledge of computers is expected, though no intermediate or advanced skills are required.

#### Prerequisites

Students attending this course are expected to have a basic understanding of an IT environment.

#### Programme

Unit 1: Getting started with Linux Exercise 1: Using the systemUnit 2: The vi editor Exercise 2: The vi editor

Unit 3: Files and directories Exercise 3: Files and directoriesUnit 4: Using files Exercise 4: Using filesUnit 5: File permissions Exercise 5: File permissionsUnit 6: Shell basics Exercise 6: Shell basicsUnit 7: Using shell variables Exercise 7: Using shell variablesUnit 8: Processes Exercise 8: ProcessesUnit 9: Customizing the user environment Exercise 9: Customizing the user environmentUnit 10: Linux utilities Exercise 10: Linux utilities

#### **Session Dates**

On request. Please Contact Us

### **Additional Information**

This training is also available as onsite training. Please contact us to find out more.