The Linux Command Line program introduces common utilities used at the Linux command line. While learning commands for specific tasks, learners will obtain greater confidence navigating the Linux filesystem, understand how to locate and edit files, use Bash shell features for efficiency and automation, and be able to use built-in help for further exploration. Beginning with basic Linux System Administration walking learners through the essential system administration tasks learners need to know to get up and running in Linux quickly.

This program also provides information on how Linux administration is typically dealt with in corporate environments, with a focus on content management systems, automatic deployment systems and operating Linux from the cloud.

This course covers the following key areas and topics:

- Install and connect to Linux
- Use a Linux Editor
- Work with Linux Files
- Manage Users and Groups and associated Permissions in Linux
- Manage Linux Processes
- Manage Software on Linux
- Obtain greater confidence navigating the Linux filesystem
- Use Bash shell features for efficiency and automation

**Education & Certification**

- Students should have or be pursuing a high school diploma or GED.
- Students who complete this comprehensive course would be prepared to sit for the Linux Professional Institute Certification (LPIC) Level 1 Certification Exam (Exams 101 and 102)

**Detailed Course Topics Covered**

- **Beginning Linux Systems Administration**
  - Installing Linux
  - Connecting to Linux
  - Managing Software on Linux
  - Applying Basic Security

- **Linux Command Line**
  - Accessing the Linux Command Interface
  - Managing many files
  - Access Control: Basic File Permissions
  - Basic Bash Shell Configurations

**Linux Command Line**

**Delivery:** Online self-paced, mentor support

**Hours:** 375

**Externship:** Optional Placement Available

**Tuition:** $3,999

*LPI Certification Exam Fee Included*

**Credential Achievement Guarantee**

*conditions apply*