

**Delivery Type:** Classroom

**Duration:** 5 days

## **Overview**

Red Hat® System Administration I (RH124) is designed for IT professionals who are new to Linux® and require core Red Hat Enterprise Linux skills. This course focuses on essential administration tasks that will be encountered in the workplace, including installing the operating system, establishing network connectivity, managing physical storage, and performing basic security administration.

Early in the course, GUI-based tools will be featured to build upon the students' existing technical knowledge. As the course progresses, key command-line concepts will be introduced to provide a foundation for students planning to continue to Red Hat System Administration II with the goal of becoming full-time Linux system administrators.

## **Pre-Requisites**

√ Previous operating system administration experience is helpful but not required for this course

## **Objectives**

- ✓ Graphical installation of Linux
- ✓ Managing physical storage
- ✓ Introduction to the command line
- ✓ Learning how to install and configure local components and services
- ✓ Establishing network and securing network services
- Managing and securing files
- ✓ Administrating users and groups
- ✓ Deploying file-sharing services
- ✓ GUI-based tools and key command-line concepts
- ✓ Basic security skills

## **Target Audience**

This course is recommended for Microsoft Windows system administrators who needs to quickly learn core Red Hat Enterprise Linux proficiencies, system administrators, network administrators, or other IT professional who requires proficiency performing core tasks in the Linux OS and a non-Linux IT professional on the path to becoming a full-time Linux system administrator.

