# RHCSA Rapid Track Course

## RH199

**Delivery Type:** Classroom
**Duration:** 4 days

## Overview

The RHCSA Rapid Track Course (RH199) is designed for experienced Linux® system administrators who want to expand their technical skill sets and become accredited with the Red Hat® Certified System Administration (RHCSA) certification. To successfully navigate this course, students must already have solid experience with the Linux command line—including the necessary skills to execute common commands, such as cp, grep, sort, mkdir, tar, mkfs, ssh, and yum—and be familiar with accessing man pages for help. At the completion of the course, students will be adequately prepared to take the RHCSA exam (not included).

## Pre-Requisites

✓ Full-time Linux administration with 1-3 years of experience
✓ The following skills:
✓ Using the Bash shell and managing files and directories from the command line
✓ Configuring print queues to local and remote printers

✓ Monitoring system resources at a basic level (ps, kill)
✓ Managing system software (installing and updating packages with yum)
✓ Establishing network connectivity using DHCP
✓ Administering local user and group accounts
✓ Managing local, physical storage
✓ Installing Linux graphically on a bare-metal system

## Objectives

✓ Installation, configuration, and management of local storage
✓ Deployment and maintenance of network services
✓ Network services: VNC, SSH, FTP, and web
✓ Securing files with ACLs
✓ Securing network services with firewall and SELinux
✓ Managing virtual machines with KVM technology
✓ Automating installation of Linux using kickstart

## Target Audience

Practiced Linux or UNIX system administrators who currently manage servers at the enterprise level and Skilled Linux system administrators who wish to earn an RHCSA certification.