

Linux Foundations Specialization

- Four courses that cover the foundations of Linux Administration

LearnQuest

The background of the slide features a collection of 3D-rendered, hollow geometric shapes in various colors including teal, orange, blue, purple, and grey. These shapes, which include rectangles, rounded rectangles, and circles, are scattered across the surface. Interspersed among these shapes are several grey 3D arrows pointing in different directions, creating a sense of movement and flow. The overall aesthetic is clean and modern, with soft lighting and shadows.

Learning Objectives

Linux Foundations Specialization

Upon completion of this specialization, learners will be able to:

- View, Create, Copy, Move, and Remove Files
- Search and Analyze Text
- Configure Network Connections, Users and Groups
- Manage Disks and Software Packages
- Secure Linux Systems
- Compare and contrast Cloud Computing Models, Virtualization and Containers

Specialization Courses



Course 1 - Linux Fundamentals



Course 2 - Managing Linux Systems



Course 3 - Securing Linux Systems



Course 4 - Linux Cloud and DevOps

LFCA Certification and Optional Courses

Professional Certificate for LFCA (Linux Foundation Certified IT Associate)

- The Linux Foundation Certified IT Associate (LFCA) exam will test candidates' knowledge of fundamental IT concepts including operating systems, software application installation and management, hardware installation, use of the command line and basic programming, basic networking functions, security best practices, and other related topics to validate their capability and preparedness for an entry-level IT position.
- <https://training.linuxfoundation.org/certification/certified-it-associate/>

Course - Linux Practice

Course – Exam Prep