Overview

Linux Foundations is an introduction to Linux as an operating system as well as an introduction to open source concepts and the basics of the Linux command line. Expert content, a Linux virtual machine, and step-by-step labs give you hands-on access to practice Linux command line concepts. Linux is widely used in different industries for all kinds of functions including web servers, firewalls, and graphic design, and provides robust functionality and a stable, secure environment that is not often found in any other client operating system.

Competencies

- **Fundamentals**
  The graduate identifies the fundamentals of open source software.

- **Command Line Basics**
  The graduate manages the system using command line basics.

- **Advanced Commands**
  The graduate configures the system using advanced commands.

- **Linux Distributions, Features and Requirements**
  The graduate identifies major Linux distributions, features, and requirements.

- **Security and File Permissions**
  The graduate configures security and file permissions.

Learning

**Getting Started**

Welcome to Linux Foundations. This course employs uCertify learning resources that contain all of the necessary reading materials, knowledge checks, and videos needed to prepare you for the Linux Professional Institute (LPI), Linux Essentials Exam.

For the best understanding of the course content, complete each lesson. To help you track your progress, we suggest you follow the pacing guide identified at the beginning of the course.

Competency will be demonstrated by the successful completion of the LPI Linux Essentials 010 certification exam, scheduled at a professional test center.
Assessments

Objective Assessment: LPI - Linux Essentials

**STATUS:** Not Attempted

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A score of **Competent** or **Exemplary** is required to pass all assessments. Passing a preassessment does not guarantee you will pass the high stakes assessment.

On objective assessments, you will be charged a retake fee for the third attempt and every attempt thereafter. For more information click here.

Course Information

Linux Professional Institute

First Attempt Checklist

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Course Instructor Group

- [cmitsystems@wgu.edu](mailto:cmitsystems@wgu.edu)