

NDG Linux Unhatched Scope and Sequence

Instructors, Learners and Administrators

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A course developed by NDG (Network Development Group) to teach Linux.

Target Audience

The NDG Linux Unhatched curriculum is designed for individuals interested in learning Linux and institutions interested in NDG Linux course offerings.

Prerequisites

There are no prerequisites for NDG Linux Unhatched. The curriculum is designed for individuals with no Linux experience.

Curriculum Description

NDG eases learners into acquiring Linux knowledge with a free online learning module. This 8-hour course covers fundamental concepts surrounding 19 basic Linux commands, creating a foundation for Linux command line education. The goal of this course is to provide individuals and institutions with a free introduction into the growing world of Linux as well as a hands on experience with what NDG and their partners has to offer. The curriculum also helps individuals to prepare for the CompTIA A+ certification exam. Individuals who complete this course should understand the features and functionality of the Linux operating system covered by the certification objectives.

This course implements a "practice as you read" approach to learning. Each learner has hands-on access to a Linux virtual machine to practice, explore and trial Linux command line concepts.

Minimum System Requirements

NDG recommends using a desktop operating system (Windows, Mac, or Linux) with a physical keyboard. Smartphones and tablet devices are not currently supported. The following web browsers are recommended:

- Google Chrome 50+
- Safari 8.0+
- Mozilla Firefox 43+
- Internet Explorer 10

Industry Certification

The NDG Linux Unhatched course focuses on the basic Linux skills needed in preparation for the CompTIA A+ certification. To earn this certification, learners must take two exams: 220-901 and 220-902. The course objectives align to the following CompTIA A+ Exam Number 220-902 Domain 2.1 exam topics: Basic Linux commands.

For additional information about the CompTIA A+ certification, review the CompTIA certification website: https://certification.comptia.org/certifications/a