



## NDG Linux Unhatched Scope and Sequence

### Instructors, Learners and Administrators

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>