

# Learning Activities: CIS 208: Linux/UNIX III: Intermediate System Administration, Networking, and Security

In this third of four courses on the Linux operating system, Linux networking theory is discussed and practical application of the theory is shown through lab exercises. Students should be familiar with common Linux distributions and comfortable with system administration activities to succeed in this course. This course is designed to prepare students for Linux Certification Exams.

**These learning activities were created using Articulate Storyline software. To preview or edit these files, download the zip package at the link listed below, open the folder and extract the files.**

## Module 5: DNS, Part 1

DNS Records Knowledge Check

<https://www.skillscommons.org/handle/taaccct/6982>

DNS Query Knowledge Check

<https://www.skillscommons.org/handle/taaccct/6981>

## Module 9: IPv6

IPv6 Address Matching Activity

<https://www.skillscommons.org/handle/taaccct/6980>

## Module 13: Bare Metal Backups

Bare Metal Backup Activity

<https://www.skillscommons.org/handle/taaccct/6979>

## Module 16: SMTP Clients

Combining Quotes Activity

<https://www.skillscommons.org/handle/taaccct/6978>

## Module 18: Monitoring Services

Nagios Monitoring Demonstration

<https://www.skillscommons.org/handle/taaccct/6977>

