IST 270C : Advanced Linux

The second of two courses that introduce the basics of Linux system management; prepares students to earn a Linux Certification. It is designed as a natural extension of IST 170C and introduces advanced file-system management capabilities, security controls, and firewall configuration. Students will learn how to manage scheduled jobs, and perform troubleshooting tasks, network- and security-related tasks, and other administrative-related tasks.

Credits 3

Lab/Practicum/Clinical Hours 2

Lecture Hours 2

Prerequisite Courses

IST 170C

Learning Outcomes

- Perform core system administration tasks in Linux.
- Build additional skills needed to be a Linux system administrator.