



LINUX + ADMINISTRATION MODULE

DURATION: 39 hours

PROGRAM OBJECTIVE

The goal of the Linux Fundamentals program is to provide program participants with the necessary tools to deal with the day to day technical demands of environments that rely on the Linux operating system. Participants will be exposed to all aspects of the systems installation, configuration, and troubleshooting and will also examine other key topics unique to open source software and its development. Participants can expect to work with various flavours of Linux, including Red Hat, Gentoo, and Debian.

MODULE OUTLINE

- Introduction to Linux
- Linux Installation and Usage
- Exploring Linux File Systems
- Linux Filesystem Management
- Linux Filesystem Administration
- Linux Server Deployment
- The BASH Shell
- System Initialization, X Windows and Localization
- Introducing X Window
- Managing Linux Processes
- Common Administrative Tasks
- Compression, Backup and Software Installation
- Linux & Networking

CERTIFICATIONS

- Linux+

ENROLMENT INFORMATION

To register in the Linux + Administration module, go to <https://www.wilfredinstitute.com>. Under the **Programs** tab, there will be an enrolment form at the bottom of the page. Students wishing to enroll must complete this form and wait for a member of our team to make contact. Students should be prepared to present supporting documents providing proof of a high-school diploma or equivalent. Any questions regarding academic requirements and the submission of documents (once requested by our Admissions staff) are to be directed to admissions@wilfredinstitute.com