# CIT 222 : Linux Operating System

*Spring*

This course provides the student with an introduction to the effective use of the Linux operating system. Operating system concepts will be reviewed as well as how the Linux system implements these concepts. We will explore the main areas of the Linux system, including the Linux file system and Linux process execution in a multitasking, multi-user environment. Special attention will be paid to the Linux shell, with an emphasis on shell programming and using Linux tools as building blocks for more powerful data processing work.

**Credits** 3

**Notes**

Successful completion of CIT 222 Linux Operating System will prepare students to take the CompTIA Linux+ Certification exam.