

Computer Information Technology/Linux Certificate

12 Credit Hours

The Linux Certificate will expose the student to the fundamentals of Linux operating system and will give them the tools to deploy, operate, and troubleshoot a Linux-based network. This program will also cover the core exam objectives of the Linux+ Certification exam. Students are prepared to work in the field as operators and network technicians supporting Linux products.

Courses in this program can be transferred directly into Computer Information Technology for an Associate in Applied Science degree.

The Computer Information Technology curriculum is designed to prepare graduates to work with organizations that use computers to process, manage, and communicate information. This is a flexible curriculum that can be customized to meet community information systems needs.

Course work will develop a student’s ability to communicate complex technical issues related to computer hardware, software, and networks in a manner that computer users can understand. Classes cover computer operations and terminology, operating systems, database, networking, security, and technical support.

Graduates should qualify for entry-level positions with businesses, educational systems, and governmental agencies which rely on computer systems to manage information. Graduates should be prepared to sit for industry-recognized certification exams.

Length: 3 Semesters
 Prerequisite: High School Diploma
 Award: Certificate

Subject Category <i>(subject to revision)</i>	Credit Hours
Introduction to Computers	3*
Operating System Concepts	3*
Linux/UNIX Single User	3
Linux/UNIX Admin I	3
Total Course Credits	12

Credit Hours Required

12 Credit Hours

*In addition to the credits you earn for Linux/UNIX Single User and Linux/UNIX Admin I classes, you will also earn these 6 credits by showing proof of CompTIA Linux+ certification.