

CERTIFICATE OF ACHIEVEMENT

Linux/UNIX Administration**UNIX.CA**

CODE	COURSE	CREDITS
First Year/First Semester		
CIS-181	Linux/UNIX Essentials	3
CST-102	Introduction to Networking	3
CSC-171	Introduction to Python	3
		9
First Year/ Second Semester		
CIS-285	Linux Networking and Security	3
CIS-288	Linux Administration	3
CIS-289	Linux Systems and Services	3
		9
	Total Minimum Credits	18

PROGRAM DESCRIPTION

This three-semester certificate program is career-oriented and consists of six core courses using RedHat Linux that will provide the student with a general working knowledge of the Linux/UNIX Operating System and the skill to handle the software used by the system. The goal of this certificate program is to enhance the student's computer skills with a general, practical background in RedHat Linux/UNIX to become a Linux/UNIX Administrator.

PROGRAM GOALS

To equip the students to seek employment in junior systems administration, end user trainer, help desk support, research assistance, commercial data processing, scientific and high function graphics, network security, information technology management and Linux/UNIX engineering.

EMPLOYMENT OPPORTUNITIES

- Commercial data processing
- Database servers
- Engineering, scientific, and high function graphics
- Help desk support
- Junior systems administration

CONTACT PERSON

Professor Bernadette Carlin, Coordinator
 (856) 227-7200, ext. 4423
 email: bcarlin@camdencc.edu

**THIS PROGRAM IS NOT APPROVED
FOR FINANCIAL AID**

Recommendations

Entering students should have strong computer skills gained in a related field, in a degree program, in course work, or through work-related experience.