



**LINUX/UNIX OPERATING SYSTEMS
& SYSTEMS ADMINISTRATOR CERTIFICATE,
2008-09**

1. Certificate programs provide career skills to enable students to enter the job market after graduation, retrain in a new career, or upgrade employment skills. Occupational courses are designed to meet these needs instead of transferring to four-year institutions; however, four-year institutions may accept some courses. Check with your college of transfer intent for more info.
2. By completing some general education requirements, most certificate programs lead to an AAS Degree. Consult the website or a CCA advisor for more info.
3. You must apply for graduation on the website or at Enrollment Services prior to your final semester.

Certificate Requirements – (15 credits)

	CIS 220 Fundamentals of Unix	3 cr.
	CIS 222 Unix: (Linux) System Administrator	3 cr.
	CIS 232 Advanced Unix: Unix Shell Programming	3 cr.
	CNG 101 Introduction to Networking	3 cr.
	CNG132 Fundamentals of Security	3 cr.

**LINUX/UNIX SYSTEMS ADMINISTRATION
CERTIFICATE, TOTAL CREDITS 15 cr.**

Recommended Progression:

1st semester:

	CIS 220 Fundamentals of Unix	3 cr.
	CNG 101 Introduction to Networking	3 cr.

Recommended Progression:

2nd semester:

	CIS 232 Advanced Unix: Unix Shell Programming	3 cr.
	CNG132 Fundamentals of Security	3 cr.

Recommended Progressions:

3rd semester

	CIS 222 Unix: (Linux) System Administrator	3 cr.
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For Further Information:

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