

# Information Systems Technology

## General Network Administration

### Career Studies Certificate

**Purpose:** The program provides training in advanced networking skills and prepares students to study for the Microsoft Windows XP Professional and Server 2003 exams and the Linux+ certification exam.

**Occupational Objectives:** Network Administrator, Technical Support Analyst, and Entry Level Systems Engineer

**Admission Requirements:** General college curricular admission

**Program Notes:** Students enrolling in this certificate should have completed the Network Fundamentals Career Studies Certificate or equivalent and have a strong foundation in microcomputer applications for Windows, word processing, spreadsheet, and database. Students must attain the grade of "C" or higher in IT courses taken for this certificate.

<b>CURRICULUM</b>				
<b>COURSE</b>	<b>TITLE</b>	<b>LEC. HRS.</b>	<b>LAB. HRS.</b>	<b>CRS. CRE.</b>
ITN 114	Windows XP Professional	4	0	4
ITN 115	Windows 2003 Server (SER)	4	0	4
ITN 170	Linux System Administration	4	0	4
ITN 270	Advanced Linux Network Administration	4	0	4
____ <sup>1</sup>	Information Technology Elective	3	0	3
<b>TOTAL</b>		<b>19</b>	<b>0</b>	<b>19</b>
<sup>1</sup> The Information Technology elective can be selected from one of the following areas: Information Technology Design (ITD), Information Technology Essentials (ITE), Information Technology Networking (ITN), or Information Technology Programming (ITP).				