

Computer Science
Network Administration
Associate in Applied Science

Concentration Requirements			Credit Hours
COMP	120	Computer Information Systems	3
COMP	130	Introduction to Programming.....	3
COMP	135	C++ Programming	3
COMP	138	Visual Basic Programming	3
COMP	180	Introduction to Networking	3
COMP	182	Network Administration I.....	5
COMP	192	Database Concepts and Applications.....	3
COMP	195	Fundamentals of Network Security	3
COMP	198	PC Troubleshooting	3
COMP	201	Network Administration II.....	5
COMP	202	Network Administration III	5
INDU	125	Fundamentals of Electronics.....	3
Total			42

General Education Requirements			Credit Hours
ENGL	101	English Composition I	3
MATH	115	College Algebra	3
BUAD	110	Business Communications.....	3
General Education Electives			12
Total			21
Program Total			63

For a listing of all Humanities, Social Science, Natural & Physical Science and General Education Electives, see page 105.

College Success Skills (LEAR 101) is required for all first-time, full-time students with fewer than 15 hours after high school graduation.

Computer Science - Network Administration
Associate in Applied Science
Four Semester Plan

Semester 1 *

Course #	Course Title
ENGL 101	English Comp I (3)
MATH 115	College Algebra (3)
COMP 130	Introduction to Programming (3)
COMP 180	Introduction to Networking (3)
INDU 125	Fundamentals of Electronics (3)
Semester Hours (15) Cumulative Hours (15)	

Semester 2

Course #	Course Title
BUAD 110	Business Communications (3)
COMP 138	Visual Basic Programming (3)
COMP 182	Network Administration (5)
COMP 198	PC Troubleshooting (3)
	General Education Elective (3)
Semester Hours (17) Cumulative Hours (32)	

Semester 3

Course #	Course Title
COMP 135	C++ Programming (3)
COMP 195	Fundamentals of Network Security (3)
COMP 201	Network Administration II (5)
	General Education Electives (6)
Semester Hours (17) Cumulative Hours (49)	

Semester 4

Course #	Course Title
COMP 120	Computer Information Systems (3)
COMP 192	Database Concepts & Applications (3)
COMP 202	Network Administration III (5)
	General Education Elective (3)
Semester Hours (14) Cumulative Hours (63)	

*** College Success Skills should be taken the first semester.**