

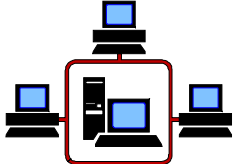
This Associate in Science degree program focuses on computer systems and network support.

Students who plan to pursue a bachelor's degree in computer science or management information systems at a four-year college or university should fulfill the Associate in Arts degree requirements for the chosen transfer school.

For more information, please visit [The Occupational Outlook Handbook website](#).

The courses listed on this guide are not to be construed as a contract between the student and Chipola or the University. Course requirements may change each year. You are encouraged to work closely with your advisor.

Associate in Science Degree



Network Administrator

Code
2173

Program Length
63 credits

Entrance Requirements

This program of study focuses on computer systems and network support. The courses cover a broad set of skills and knowledge in computer network administration. Courses emphasize objectives as outlined in recognized industry certification including the CompTIA A+ and Network+ certifications, as well as, for the MCSE, Microsoft Certified Systems Engineer.

All Associate in Science degree students must complete the required English and mathematics courses with a grade of "C" or higher.

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101 ¹	Communications Skills I	4	XXX XXXX	GENERAL EDUCATION	3
CET 1171	Intro to Microcomputer Maintenance	3	CGS 1550	Intro to LAN Management	3
CGS 1060 ²	Intro to Microcomputer Use	3	CGS 1263	Intro to Networking & Communications	3
OST 1582	Human Relations	3	CET 1178	Microcomputer Maintenance & Repair	3
SLS 1101	Orientation	1	XXX XXXX	GENERAL EDUCATION	3
TOTAL		14	TOTAL		15

Summer Session I		Sem. Hrs.	Summer Session II		Sem. Hrs.
CEN 1300	Microsoft Systems Administration	3			
XXX XXXX	GENERAL EDUCATION ³	3			
TOTAL		6			

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
OST 1335	Business Communication	3	CEN 2321	Designing Directory Services	3
CEN 2301	Microsoft Adv Systems Administration	4	CEN 2305	Administering Directory Services	4
CIS 1941/2949	Internship/Cooperative Education	3	CTS 2310	Designing a Secure Network	3
CEN 2320	Administering Network Infrastructure	4	XXX XXXX	GENERAL EDUCATION	3
CET 1631	Network Cabling	1			
TOTAL		15	TOTAL		13

¹ Non-credit college-prep reading, writing, and/or mathematics courses may be required, depending on placement test scores.

² Students who lack keyboarding skills should take OST 1141.

³ Students must complete the following general education courses: MGF 1106¹ or higher; MAC 1105¹ or higher; any general education social science course; and one humanities course from among MUL 2010, MUE 1290, THE 1020, or any ARH or ART course.

2004-2005

For more information
Contact:

**Student Services
Chipola College
(850) 718-2266**

