

Academic Pathway to:

Network Systems Technology: Network Security

Associate in Science For more information contact: **Dr. Arlene Davis**

Code: 2182 davisa@chipola.edu

Length: 60 credits **850-718-2380**

FRESHMAN YEAR

1st Semester	Sem. Hrs.		2nd Semester	Sem. Hrs.	
ENC 1101 ¹	English Composition I	3	CTS 1120	Intro to Network Security	3
MAC 1105 ¹	College Algebra	3	CTS 1390	Intro to LAN & Server Management	3
CTS 1110	Microcomputer Operating Systems	3	CTS 1650	Intro to Networking & Communications	3
CTS 1131	Intro to Microcomputer Main. & Repair	3	CTS 1155	IT User Support	3
COP 2000	Intro to Computer Programming	3	XXX XXXX	NATURAL SCIENCE CORE	3
SLS 1101	Orientation	1			
TOTAL		15-16	TOTAL		15

SOPHOMORE YEAR

1st Semester	Sem. Hr	s.	2nd Semester		Sem. Hrs.	
CTS 1163	Microsoft Desktop Systems Configuration	3	GEB 2214 ³	Business Communications	3	
CTS 2142	Project Management	3	CTS 2127 ²	Advanced Network Security	3	
CIS 1352	Intro to Server & Network Security	3	CIS 2381	Intro to Digital Forensics	3	
CTS 2391	Windows Server Administration	3	CTS 1111	Intro to Linux	2	
AMH2020 or POS20414	American His. since 1865 or American Fed. Gov	3	XXX XXXX	HUMANITIES CORE	3	
TOTAL		15-16	TOTAL		15	

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

While academic advisors, faculty and staff provide significant academic planning and related assistance to students, completion of all degree requirements, and the process of monitoring progress to that end, is ultimately the responsibility of the student.

² Prerequisite: CIS 1352 or consent of department.

³ Prerequisite: ENC 1101

⁴ Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement as outlined in section 1007.25(4), Florida Statutes (F.S.). See catalog or contact an Academic Advisor for more information.