Computer Science Technology - Networking and Cyber Security A.A.S.

Advisor – Wallace Drive Campus: Frank Cornutt (256.549.8253) fcornutt@gadsdenstate.edu

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Program
Computer Science Technology
Degree Type
Associate in Applied Science Degree

Area I — Written Composition

Item #	Title	Hours
ENG 101	English Composition I	3
	Sub-Total Credits	3

Area II — Humanities and Fine Arts

Item #	Title	Hours
	Humanities/Fine Arts Elective	3
	Sub-Total Credits	3

Area III — Natural Sciences and Mathematics

Item #	Title	Hours
	Mathematics for CIS	6
	Sub-Total Credits	6

Area IV — History, Social and Behavioral Sciences

Item #	Title	Hours
	History, Social and Behavioral Sciences Elective	3
	Sub-Total Credits	3

Area V - Professional, Major and Electives

Advisor approval is required for the following courses:

Item #	Title	Hours
	CIS 146 or higher	3
CIS 171	Linux I	3
CIS 199	Network Communications	3
CIS 201	Introduction to Computer Programming Concepts	3
CIS 212	Visual Basic Programming	3
CIS 263	Computer Maintenance	3
	Sub-Total Credits	18

CISCO Network Administration curriculum offered ONLY at Wallace Drive Campus

Item #	Title	Hours
BUS 215	Business Communication	3
CIS 245	Cyber Defense	
CIS 246	Ethical Hacking	3
CIS 270	Cisco CCNA I	3
CIS 271	Cisco CCNA II	3
CIS 272	Cisco CCNA III	3
CIS 276	Server Administration	3
CIS 277	Network Services Administration	3
CIS 278	Directory Services Administration	3
CIS 280	Network Security	3
ORI 101	Orientation to College	1
	Sub-Total Credits	28
	Total Credits	**64**