

# Cybersecurity (AAS-CBS)

## Program Location: Bay Minette Campus

Applied Technology Division

Length: Four Semesters

The Associate in Applied Science Degree in Computer Technology - Cybersecurity is designed to prepare students who wish to pursue careers in securing digital networks as well as server and client based computer systems.

This is a career program designed for students to go directly into the labor market upon completion. Although some of the courses in this program will transfer to four-year institutions, this program is not designed to be a transfer program of study; therefore, it is not subject to the terms and conditions of Alabama Transfers state transfer and articulation reporting system.

Subject: **Applied Technology**

Type: A.A.S.

## Semester One

Item #	Title	Credits
CIS 130	Intro to Information Systems	3
CIS 134	IT Fundamentals	3
CIS 268	Software Support	3
CIS 269	Hardware Support	3
	MTH 100 or more advanced	3
	WKO 107 or ORI 101	1

## Semester Two

Item #	Title	Credits
CIS 146	Computer Applications	3
CIS 270	Cisco CCNA I	3
CIS 276	Server Administration	3
CIS 280	Network Security	3
ENG 101	English Composition I	3

## Semester Three

Item #	Title	Credits
BUS 188	Personal Development	3
CIS 271	Cisco CCNA II	3
CIS 272	Cisco CCNA III	3
	Humanities and Fine Arts Elective (T)	3
	SPH 106 or SPH 107	3

## Complete Graduation Application

Complete the graduation application and begin the process of a review of your degree plan before your final semester.

# Semester Four

Item #	Title	Credits
CIS 246	Ethical Hacking	3
CIS 251	C ++ Programming	3
	Cybersecurity (AAS) Elective	3
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	History, Social Science, or Behavioral Science Elective	3
	<b>Total credits:</b>	<b>61</b>