



## Associate of Science in Computer and Network Security - 2506

**Career Pathway:** [Science, Technology, Engineering, and Math \(STEM\)](#)

**Location(s):** [Courses for this program are offered at all BC locations.](#)

**Program Entrance Requirements:** HS Diploma or GED

**Program Description:** The Computer and Network Security Associate in Science degree, offered at the A. Hugh Adams Central Campus, prepares students for employment opportunities as Information Security Analysts. It is designed for students seeking the skills set needed to be successful in their careers as Computer and Information Systems Managers, Computer Network Architects, and Computer Systems Analysts. Visit the program's [website](#) for more information.

### Build Your Education



Part Time	Course ID	Description	Credits	TC1	TC2	TC3	Full Time		
Term 1	ISM1149C	STEM IT Skills and Competencies	3				Fall	Spring	Summer
	COP1000C	Introduction to Programming	3	x	x				
Term 2	ENC1101	Composition I	3				Fall	Spring	Summer
	CTS1133C	A+ Comprehensive	4	x	x	x			
Term 3	CTS1134C	Network+	4	x	x	x	Spring	Summer	Fall
	STA2023 or MGF1107	Statistics* (Recommended) or Survey of Mathematics	3						
Term 4	CIS1513C	Project Management and Project+	4	x	x	x	Spring	Summer	Fall
	CTS1111C	Linux+	4			x			
Term 5	COP1700C	Introduction to Database Design & MySQL	3	E	x	E	Summer	Fall	Spring
	PHI2010 or THE2000	Introduction to Philosophy or Theatre Appreciation (Recommended)	3						
Term 6	CTS2120C	Security+	4			x	Fall	Spring	Summer
	CTS2375C	Cloud+	3		x				
Term 7	CET2688C	System Security Practitioner (SSCP)	4			x	Spring	Summer	Fall
	EVR1001	Environmental Science (Recommended)	3						
Term 8	CIS4361C	Information Assurance and Security	3		E	x	Spring	Summer	Fall
	ECO2013 or POS2041	Principles of Macroeconomics (Recommended) or National Government	3						
Term 9	Elective	Math, Internship or IT Elective #	3				Fall	Spring	Summer
	ISM3013C	Information Systems Management	3		x				
<b>Total Program Credit Hours</b>			<b>60</b>	<b>18</b>	<b>27</b>	<b>30</b>			

Notes: Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. Students should complete all Core Computing Requirements before completing specialization courses. \*Student may have to take STA1001 or MAT1033 based on placement score. # - Any course with a computing prefix. E – identifies an elective course for the certificate, any IT course can be used to fulfill this requirement.

**These are only recommended course sequences.**

**Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.**

**CHOOSE YOUR COURSES**

## Program Highlights

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**Credit for Prior Learning:** Accelerate your path to completion with these options:



- Credit by exam
  - Earned Industry certifications
  - Prior Learning Assessment
  - And much more...
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**Related Industry Certifications:** Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:



- CompTIA A+
  - Network+
  - Security+
  - Project+
  - Linux+
  - CIW Database
  - Cloud+
  - CSA+
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**Get Career Ready:** After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!



[Get an Internship](#)

[Virtual Job Shadow Tool](#)

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**Median Wage and Job Growth Outlook:** Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



**Fund Your Education:**

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available. This program is part of the [Career Source Broward ITA List](#)

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Get Started Today!

START APPLICATION

