



Associate of Science in Network Systems Technology Program Code 2503

Career Pathway: [Science, Technology, Engineering, & Mathematics \(STEM\)](#)

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

Program Entrance Requirements: HS Diploma or GED

Program Description: The Network Systems Technology Associate in Science degree, offered at the A. Hugh Adams Central Campus, prepares students for employment opportunities as network administrators. It is designed for students seeking the skills set needed to be successful in their careers as Microsoft Network Administrators or Cisco Certified Networking Professionals. Visit the program's [website](#) for more information.

Build Your Education

Cloud and Virtualization OR Cybersecurity Specialization



Network Administration Specialization



Recommended Course Sequence


Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	Term 1	ENC1101	Composition I	3	
		CIS1001C	Fundamentals of Information Technology	3	
	Term 2	STA2023*	Statistics	3	
		CIS1513C	Project Management	3	
Term 2	Term 3	CTS1133C	A+ Essentials	3	
		CTS2131C	A+ Practical	3	
	Term 4	CTS1134C or	Network+	3	
		CET1600C	Cisco Networking I	3	
		CTS2120C	Security+	3	

Cloud and Virtualization Specialization



Term 3	Term 5	CTS1390C	Installing & Configuring Windows Server	3	
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	
Term 4	Term 6	CTS1391C	Administering Windows Server	3	
		CTS1392C	Configuring Advanced Windows Server	3	
	Term 7	GE Course* CTS1111C	General Education Science Linux+	3 3	
Term 5	Term 8	CTS1145C	Cloud Essentials and Storage+	3	
		CTS2375C	Cloud+	3	
	Term 9	CIS2942 GE Course	Internship General Education Humanities	3 3	
Term 6	Term 10	Elective*	Elective Course	3	
		GE Course	General Education Social/Behavioral Science	3	
Total Program Credit Hours				60	

Recommended Course Sequence

Cybersecurity Specialization

Term 3	Term 5	CET1610C	Cisco Networking II	3	
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	
Term 4	Term 6	CET1615C	Cisco Networking III	3	
		CET1620C	Cisco Networking IV	3	
	Term 7	GE Course	General Education Science	3	
CTS1111C		Linux+	3		
Term 5	Term 8	CIS2530C	Web and Database Security	3	
		CET2688C	System Security Practitioner (SSCP)	3	
	Term 9	CIS2942	Internship	3	
GE Course		General Education Humanities	3		
Term 6	Term 10	Elective*	Elective Course	3	
		GE Course	General Education Social/Behavioral Science	3	
Total Program Credit Hours				60	

Network Administration Specialization

Term 3	Term 5	CET1610C	Cisco Networking II	3	 
		SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	
Term 4	Term 6	CET1615C	Cisco Networking III	3	
		CET1620C	Cisco Networking IV	3	
	Term 7	GE Course	General Education Science	3	
CTS1390C		Installing & Configuring Windows Server	3		
Term 5	Term 8	CTS1391C	Administering Windows Server	3	
		CTS1392C	Configuring Advanced Windows Server	3	
	Term 9	CIS2942	Internship	3	
GE Course		General Education Humanities	3		
Term 6	Term 10	Elective*	Elective Course	3	
		GE Course	General Education Social/Behavioral Science	3	
Total Program Credit Hours				60	

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 based on placement score. If the student does not need to take STA1001, the student must take CTS2148C.

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

CHOOSE YOUR COURSES

Program Highlights



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+
 - CCNA Routing and Switching
 - CCNA Security
 - CCNP Routing and Switching
 - MCSA
 - MCSE Server Infrastructure
 - MCSE Desktop Infrastructure
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Get an Internship: 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!



Median Wage and Job Growth Outlook: Broward College has [Career Coach!](#) It is 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.



Fund Your Education:

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

Get Started Today!

START APPLICATION

