

Associate of Science in Networking Systems Technology - 2503

Career Pathway: <u>Science</u>, <u>Technology</u>, <u>Engineering</u>, and <u>Math (STEM)</u>
<u>Location(s)</u>: <u>Courses for this program are offered at all BC locations</u>.

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 <u>website</u> 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	х					
Term 2	ENC1101	Composition I	3						Fall
	CTS1133C	A+ Comprehensive	4	х	х	х			
Term 3	CTS1134C	Network+	4	х		х	Spring	Summer	
	STA2023 or	Statistics* (Recommended) or							
	MGF1107	Survey of Mathematics	3						
Term 4	CET1600C	Cisco 1	3	Е	х	Е		Fall	Spring
	CET1610C	Cisco 2	3		Х				
Term 5	CIS1513C	Project Management and Project+	4	х		х	Summer		
	PHI2010 or	Introduction to Philosophy or							
	THE2000	Theatre Appreciation (Recommended)	3						
Term 6	CET2615C	Cisco 3	3		х		- Fall	Spring	Summer
	CET3620C	Cisco 4	3		х				
Term 7	CTS1390C	Installation, Storage, & Compute with Windows Server	3			Х			Fall
	EVR1001	Environmental Science (Recommended)	3						
Term 8	CTS2391C	Networking with Windows Server	3			х	Spring	Summer	
	ECO2013 or	Principles of Macroeconomics (Recommended) or							
	POS2041	National Government	3						
Term 9	CTS3392C	Identity with Windows Server	3			х		Fall	Spring
	Elective	Math, Internship or IT Elective #	3						
Term 10	ISM3013C	Information Systems Management	3						
Total Program Credit Hours			60	18	16	24			

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

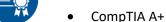
Program Highlights

<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:



- Credit by exam
- Earned Industry certifications
- **Prior Learning Assessment**
- And much more...

Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses:



- Network+
- Security+

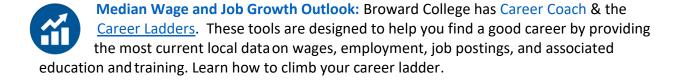
- **CCNA Routing and Switching**
- Project+
- **MCSA**



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





Fund Your Education:

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



