Associate of Science in Computer and Network Security - 2506

Career Pathway: Science, Technology, Engineering, & Mathematics (STEM)
Location(s): Courses for this program are offered at the A. Hugh Adams Central Campus, the North Campus, and online.
Program Entrance Requirements: HS Diploma or GED
Program Description: The Computer and Network Security Associate in Science degree prepares students for employment opportunities as security professionals. It is designed for students seeking the skills set needed to be successful in their careers as an Ethical Hacker. Visit program's website for additional information.

Build Your Education

IT Support Specialist (TC1) 6337 → Cybersecurity (TC2) 6341 → Computer and Network Security AS 2506 → Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC
Term 1	Term 1	ENC1101	Composition I	3	TC1
		MAC1105 or STA2023	College Algebra or Statistics	3	
	Term 2	CIS1001C	Fundamentals of Information Technology	3	
		CIS1513C	Project Management	3	
Term 2	Term 3	CTS1133C	A+ Essentials	3	
		CTS2131C	A+ Practical	3	
	Term 4	CTS1134C	Network+	3	
		CTS1111C	Linux+	3	
Term 3	Term 5	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3	
		GE Course	General Education Science	3	
Term 4	Term 6	CTS1390C	Installing & Configuring Windows Svr.	3	TC2
		CTS2120C	Security+	3	
	Term 7	CET2688C	System Security Practitioner (SSCP)	3	
		GE Course	General Education Social Behavioral/Science	3	
Term 5	Term 8	COP1258C	Secure Coding	3	
		CIS2530C	Web and Database Security	3	
	Term 9	GE Course	General Education Humanities	3	
		CIS2352C	Ethical Hacking I	3	
Term 6	Term 10	CIS2359C	Ethical Hacking II: Capstone	3	
		Elective* or CIS2943	Elective Course or Ethical Hacking Internship	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 enrolling in specialization courses.

*Student may have to take MAT1033 or STA1001 based on placement score. If the student does not need to take MAT1033 or STA1001, the student must take a Networking/Security elective - any 1000 or 2000-level course with a CTS, CIS, or COP prefix.

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
- 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:
- CompTIA A+
  - CompTIA Security+
- Cisco CCNA
- EC-Council Certified Ethical Hacker

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