Bronx Community College
Cybersecurity and Networking (CSN) Stackable Credential
Program

Cybersecurity and Networking (**CSN**) is an Information Technology (IT) career pathway AAS degree and certificate program in the Engineering, Physics and Technology Department. Embedded with the CSN program are "stackable credentials": portable, post-secondary credentials universally recognized and desired by industry employers. The stackable credentials featured in the CSN program are a mix of foundational core and advanced IT certifications.

Table 1 lists the IT certifications and current course equivalencies. Students holding appropriate IT certifications are eligible to receive college credit at no cost. Students who have not yet earned IT certifications may, with additional preparation, sit for the applicable IT certification after completing the CSN course.

Stackable credentials for CSN students are:

- **Portable**: the IT certifications are trusted and recognized by employers around the world. The certifications serve as a **qualification** verified by an independent 3rd party (e.g., CompTIA, Cisco, Amazon Web Services).

- **Stackable**: students can earn shorter-term credentials with clear labor market value and "build on" to earn more certifiable skills and greater access to better jobs, higher wages and an accelerated entry into a career.

- **Affordable**: students can simultaneously earn college credit and build the skills needed for IT certifications at no extra cost. When funding is available, CSN students can take additional preparatory courses for IT certifications through BCC Workforce Development.

- **Career-Connected**: the program is transparent and easy to navigate given the defined connections between career-connected learning, voluntary job internships, and job placement.

Table 1: Equated IT Certifications for BCC Cybersecurity Courses*

Industry Certification	BCC Academic Course	Total Number of Credits
COMPTIA Security +	CSN 100 Intro to Cybersecurity	3 Credits
CompTIA A+	CSN 105 Computer Hardware and Software	3 Credits
CompTIA NET +	CSN 110 Network Fundamentals	3 Credits
CCNA	CSN 110 Network Fundaments and	3 Credits
	CSN 120 Network Switching and Routing	3 Credits
CompTIA Linux +	CSN 132 Network Operating System II	3 Credits

*Note: To receive credit for the course(s) listed, the IT certification must be active (that is, still valid/up to date). Students possessing IT certifications not found in Table 1 and/or expired may be eligible to receive credit upon additional departmental review of work experience. Please contact Dr. Syed Rashid Zaidi, Cybersecurity Program Director, for more information.

How to receive credit for your IT Certification:

1. Apply to BCC for the AAS or Certificate in Cybersecurity and Networking, including a copy of your IT certificate in your admissions documents.
2. After receiving your admission notification, email a copy of your IT certificate to Dr. Syed Rashid Zaidi, Cybersecurity Program Director.

The certificate should include:
   a. Your full name
   b. Date of issuance
   c. Candidate ID number
   d. Verification URL
   e. Verification Code

3. When you meet with your advisor to plan your first-semester courses, be sure to alert them of your anticipated course credit. Also be sure not to enroll in any courses you expect to receive credit for.