# Technical Certificate in Network Infrastructure - 6329
**CAREER PATHWAY: SCIENCE, TECHNOLOGY, ENGINEERING, AND MATH (STEM)**

**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 Network Infrastructure Technical Certificate offered at A. Hugh Adams Central Campus prepares students for the Cisco CCNA industry certification. This certificate covers networking fundamentals, IP services, security fundamentals, and automation and programmability. Upon successful completion of this technical certificate, students should be able to secure employment supporting routers and switches in a corporate environment.

 Visit the program's website for more information.

## BUILD YOUR EDUCATION

Network Infrastructure TC - 6329 → Network Systems Technology AS 2503 → Bachelor of Applied Science

## RECOMMENDED COURSE SEQUENCE

| Course ID | Description | Credit |
|---|---|---|
| CTS1133C | A+ Comprehensive | 4 |
| CTS1661C | Cisco CCNA1 | 4 |
| CTS2662C | Cisco CCNA2 | 4 |
| CTS2663C | Cisco CCNA3 | 4 |
| **Total Program Credit Hours** | | **16** |

**Notes:**

**\*This is only a recommended course sequence.** Students are strongly encouraged to meet with an advisor each term before selecting classes to create a personalized educational plan.

CHOOSE YOUR COURSES

## CREDIT FOR PRIOR LEARNING

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:

- CompTIA A+
- CCNA Routing and Switching

## GET AN INTERNSHIP

Completion of the degree requires PSC4911 (Senior Research) or PSC4948 (Senior Internship) for Physical Science concentration. 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!

**Get an Internship**          **Virtual Job Shadow Tool**

## 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

### GET STARTED TODAY!

START APPLICATION

## BROWARD COLLEGE℠