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**

<table>
<thead>
<tr>
<th>Network Infrastructure TC - 6329</th>
<th>Network Systems Technology AS 2503</th>
<th>Bachelor of Applied Science</th>
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**RECOMMENDED COURSE SEQUENCE**

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credit</th>
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<tbody>
<tr>
<td>CTS1133C</td>
<td>A+ Comprehensive</td>
<td>4</td>
</tr>
<tr>
<td>CTS1661C</td>
<td>Cisco CCNA1</td>
<td>4</td>
</tr>
<tr>
<td>CTS2662C</td>
<td>Cisco CCNA2</td>
<td>4</td>
</tr>
<tr>
<td>CTS2663C</td>
<td>Cisco CCNA3</td>
<td>4</td>
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**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**
PROGRAM HIGHLIGHTS

CREDIT FOR PRIOR LEARNING
Accelerate your path to completion with these options:

- Credit by exam
- Prior Learning Assessment
- Earned industry certifications
- 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