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</th>
<th>Network Systems Technology</th>
<th>Bachelor of Applied Science</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC - 6329</td>
<td>AS 2503</td>
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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>
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<tr>
<td>CTS1661C</td>
<td>Cisco CCNA1</td>
<td>4</td>
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<tr>
<td>CTS2662C</td>
<td>Cisco CCNA2</td>
<td>4</td>
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<tr>
<td>CTS2663C</td>
<td>Cisco CCNA3</td>
<td>4</td>
</tr>
<tr>
<td><strong>Total Program Credit Hours</strong></td>
<td><strong>16</strong></td>
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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.
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 STARTED TODAY!
START APPLICATION

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