The North Carolina Career and College Promise at Cape Fear Community College

IT Network Technology (C25590DP)

This pathway offers students a specialization in vendor-neutral networking systems, as well as Cisco® networking systems. Graduates would be ready for work as network technicians, network administrators, and network security officers. **Industry Certificate Paths:** Cisco Certified Entry Networking Technician (CCENT) and Cisco Certified Networking Associate (CCNA), CompTIA Net+

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**Admission & Enrollment Requirements**

**Network Technology**

To be eligible for enrollment in this program, you must meet the following criteria:

1. Be a high school **junior** or **senior**;
2. Have a weighted **GPA of 3.0** on high school courses or your principal’s approval;

**Costs**

- Tuition is **waived** for college courses.
- Students are responsible each semester for technology, activity, and parking/security fees.
- Students are also responsible for purchasing required textbooks and supplies for each course.

**Interested?**

Contact your high school career counselor and visit www.cfcc.edu/ccp

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**Course Requirements**

**Network Technology**

This information is provided for informational purposes only. The individual courses are subject to change.

**Required Courses:**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>CET 125 Voice and Data Cabling</td>
<td>3</td>
</tr>
<tr>
<td>CTS 120 Hardware/Software Support</td>
<td>3</td>
</tr>
<tr>
<td>NET 125 Introduction to Networks</td>
<td>3</td>
</tr>
<tr>
<td>NET 126 Routing Basics</td>
<td>3</td>
</tr>
<tr>
<td>NET 225 Routing and Switching</td>
<td>3</td>
</tr>
<tr>
<td>NET 226 Routing and Switching II</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Credit Hours**..........................18

**Class Locations**

Courses are offered online or at the North Campus.

**Registration**

Accepted students will receive an acceptance letter with their CFCC ID and instructions regarding orientation and registration. Students must complete the online orientation prior to course registration.
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