**Computer and Information Technologies – CISCO Networking Associate Certificate**

Program Coordinator: Robert Chirwa  
E-mail: robert.chirwa@kctcs.edu  
Phone: 859-246-6298

Program Website: [https://bluegrass.kctcs.edu/education-training/program-finder/computer-information-technology.aspx](https://bluegrass.kctcs.edu/education-training/program-finder/computer-information-technology.aspx)

Student Name:  
Student ID:

*Students must meet college readiness benchmarks as identified by the Council on Postsecondary Education or remedy the identified skill deficiencies.*

<table>
<thead>
<tr>
<th>First Semester</th>
<th>Credit Hours</th>
<th>Term</th>
<th>Grade</th>
<th>Prerequisites</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIT 161 Introduction to Networks</td>
<td>4</td>
<td></td>
<td></td>
<td>Coreq: CIT 111 or Consent of Instructor</td>
<td></td>
</tr>
<tr>
<td>CIT 167 Routing &amp; Switching Essentials</td>
<td>4</td>
<td></td>
<td></td>
<td>CIT 161 or Consent of Instructor</td>
<td></td>
</tr>
<tr>
<td>CIT 209 Scaling Networks</td>
<td>4</td>
<td></td>
<td></td>
<td>CIT 167 or Consent of Instructor</td>
<td></td>
</tr>
<tr>
<td>CIT 212 Connecting Networks</td>
<td>4</td>
<td></td>
<td></td>
<td>CIT 209 or Consent of Instructor</td>
<td></td>
</tr>
</tbody>
</table>

**Total Semester Credit Hours** 16  
**Total Certificate Credit Hours** 16

**Graduation Requirements:**  
☐ 25% or more of Total Certificate Credit Hours must be earned at BCTC  
☐ Grade of C or higher in each course required for the certificate

Advisor Name ____________________________  
Advisor Contact ____________________________

**Additional Information**

CIT 161 has a prerequisite of CIT 111 which has a prerequisite of CIT 105 and MAT 065. Students can demonstrate that they meet the prerequisites through other means and should discuss this with a CIT faculty member. Only faculty in the CIT program can waive the prerequisites.