

Computer Network Specialist Certificate Sample Schedule

This degree can be completed in four semesters. **Total Credit Hours: 35**

<u>Courses</u>	<u>Semesters Offered</u>	<u>Credits</u>
<u>First Semester</u>		
CNG 121 Computer Tech. I: A+	Fall, Spring	4
CNG 122 Computer Tech II: A+	Fall, Spring	4
CIS 220 Fund. of Unix	Fall, Spring, Summer	3
		<hr/>
		11
<u>Second Semester</u>		
CNG 124 Networking I: Net+	Fall, Spring	3
CNG 125 Networking II: Net+	Fall, Spring	3
CNG 131 Network Security Fund.	Fall, Spring	3
		<hr/>
		9
<u>Third Semester</u>		
*Faculty Advisor Approved Elect.	Fall, Spring, Summer online	3
*Faculty Advisor Approved Elect.	Fall, Spring, Summer online	3
*Faculty Advisor Approved Elect.	Fall, Spring, Summer, online	3
*Faculty Advisor Approved Elect.	Fall, Spring, Summer, online	3
*Faculty Advisor Approved Elect.	Fall, Spring, Summer, online	3
		<hr/>
		15

***Choose 15 credit hours from the following:**

CIS 222 Unix System Administration

CNG 136 Guide to Disaster Recovery

CNG 209 MS Server Active Directory Configuration (online)

CNG 210 MS Network infrastructure Configuration (online)

CNG 211 Windows Configuration

CNG 212 Manage a MS Windows Server Environment (online)

CNG 253 Firewalls and How They Work

CNG 257 Network Defense and Counter Measures

CNG 258 Computer Forensics

CNG 260 CISCO Network Associate I (Fall only)

CNG 261 CISCO Network Associate II (Fall only)

CNG 262 CISCO Network Associate III (Spring only)

CNG 263 CISCO Network Associate IV (Spring only)

CNG 280 Internship

Other courses may be approved by faculty advisor: Christie Burton (christie.burton@rrcc.edu)