

**COMPUTER NETWORKING TECHNOLOGY:  
NETWORK TECHNOLOGY FUNDAMENTALS  
CERTIFICATE OF ACHIEVEMENT  
SAMPLE SEQUENCE MAP**

*This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details*

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 1</b>	CNT 103 – Voice, Video and Network Cabling		2	
	CNT 104 – IT Essentials (A+)		4	
	Total		6	

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 2</b>	CNT 106 – Introduction to Networks		3	
	COMSC 101 – Computer Literacy		4	
	Total		7	

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 3</b>	CNT 120 – Routing and Switching Essentials		3	
	CNT 114 – Microsoft Windows Operating System Essentials/Administration		3	
	Total		6	

**Program total: 19**

**Tentative Planned Course Offering:**

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER 2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
CNT 103	CNT 120	CNT 104	CNT 146	CNT 149	CNT 103	CNT 120	CNT 104	CNT 146
CNT 104	CNT 140	CNT 106	CNT 140		CNT 104	CNT 140	CNT 106	CNT 140
CNT 106	CNT 148	CNT 120			CNT 106	CNT 148	CNT 120	
CNT 114					CNT 114			