



**COMPUTER NETWORKING TECHNOLOGY  
INFORMATION  
&  
COMMUNICATION TECHNOLOGY  
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>	Certificate Applicable Elective: 6 Units from CNT	See Catalog	3-4	
	COMSC 110 – Introduction to Programming	Math Placement	4	
	Total		7-8	

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 4</b>	Certificate Applicable Elective: 6 Units from CNT	See Catalog	3-4	
	Certificate Applicable Elective: 3 Units from CNT	See Catalog	3-5	
	Total		6-9	

**Program total: 26**