

## INFORMATION AND COMMUNICATION TECHNOLOGY ASSOCIATE IN SCIENCE DEGREE 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*

0 – 15 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 1</b>	Area IA: English Composition: <i>ENGL 122 – First-Year College Composition and Reading</i>	Placement	3	IA
	Area IC: Mathematics Comprehension	Placement	3-5	IC
	Area IV: Social and Behavioral Sciences:		3	IV
	CNT 103 – Voice, Video and Network Cabling		2	
	CNT 104 – IT Essentials (A+)		4	
		Total	15	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 2</b>	Area IB: Communications and Analytical Thinking		3	IB
	CNT 106 – Introduction to Networks		3	
	COMSC 101 – Computer Literacy		4	
	COMSC 110 – Introduction to Programming	Math Placement	4	
	Major Applicable Elective: 6 Units	See Catalog	3	
		Total	17	

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 3</b>	Area III : Arts and Humanities :		3	III
	Major Applicable Elective: 6 Units	See Catalog	3	
	Degree Applicable Elective		9	
		Total	15	

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
<b>Semester 4</b>	Degree Applicable Elective		9	
	Area II: Natural Sciences:		3	II
	Major Applicable Elective: 3 Units	See Catalog	3	
		Total	15	

**Program total: 60**

### Tentative Planned Course Offering:

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER</u> <u>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			