

## CHEMISTRY – 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*

	Course(s)	Pre- or co-reqs	Credit	GE
<b>Semester 1</b>	CHEM 120 – General College Chemistry I	Yes. See catalog	5	
		Total	5	

	Course(s)	Pre- or co-reqs	Credit	GE
<b>Semester 2</b>	CHEM 121 – General College Chemistry II	CHEM 120	5	
		Total	5	

	Course(s)	Pre- or co-reqs	Credit	GE
<b>Semester 3</b>	CHEM 226 – Organic Chemistry I	CHEM 121	5	
		Total	5	

	Course(s)	Pre- or co-reqs	Credit	GE
<b>Semester 4</b>	CHEM 227 – Organic Chemistry II	CHEM 226		
		Total	5	

**Program total: 20**

**Tentative Planned Course Offering:**

<u>FALL 2019</u>		<u>SPRING 2020</u>		<u>SUMMER 2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
CHEM 107	CHEM 120	CHEM 107	CHEM 120	CHEM 108	CHEM 107	CHEM 120	CHEM 107	CHEM 120
CHEM 108	CHEM 121	CHEM 108	CHEM 121	CHEM 121	CHEM 108	CHEM 121	CHEM 108	CHEM 121
CHEM 109	CHEM 226	CHEM 109	CHEM 227		CHEM 109	CHEM 226	CHEM 109	CHEM 227