



**COMPUTER SCIENCE:  
COMPUTER ARCHITECTURE  
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>	COMSC 110 – Introduction to programming		4	
	Total		4	

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 2</b>	COMSC 165 – Advanced Programming with C and C++		4	
	Total		4	

	Courses	Pre- or co-reqs	Credit	GE
<b>Semester 3</b>	COMSC 260 – Assembly Language Programming/ Computer Organization		4	
	Total		4	

**Program total:      12**