



GEOGRAPHY
GEOGRAPHIC INFORMATION SYSTEMS/GPS
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
Semester 1	GEOG 125 - Introduction to Geographic Information Systems (GIS)		3
	GEOG 129 – Field Data Acquisition and Management		3
		Total	6

	Courses	Pre- or co-reqs	Credit
Semester 2	GEOG 160 – Introduction to Remote Sensing		3
	Certificate Applicable Elective: 6 Units from GEOG Catalog	See counselor and catalog	6
		Total	9

	Courses	Pre- or co-reqs	Credit
Semester 3	GEOG 126 – Advanced Geographic Information Systems	GEOG 125	3
	GEOG 162 – Map and Design Visualization		3
		Total	6

	Courses	Pre- or co-reqs	Credit
Semester 4	Certificate Applicable Elective: 6 Units from GEOG Catalog	See counselor and catalog	6
		Total	6

Program total: 28