

GEOGRAPHY
 Geographic Information System One-Year Certificate
 Catalog 2010-2011

The GIS certificate is appropriate for persons interested in developing skills in geospatial technologies to use in their current profession or for those seeking immediate employment as a technician. The Associate of Science degree is designed to provide a more comprehensive education in GIST and is appropriate for students seeking employment as technicians and analysts, or those wishing to transfer to a four-year degree program elsewhere.

				Credit	
				Hours	Grade
1st Semester					
___	COSC	125	Business Microcomputer Applications	3	___
___	GEOG	112	World Regional Geography OR		
___	GEOG	145	Human Geography	3	___
___	GEOG	115	Map Use, Interpretation & Design	4	___
___	GEOG	118	Introduction to Mapping Technologies	<u>4</u>	___
				Total	14
2nd Semester					
___	COSC	185	Database Management Systems	3	___
___	GEOG	111	Introduction to Physical Geography	4	___
___	GEOG	120	GPS and Surveying Methods	4	___
___	GEOG	151	Geographic Information Systems I	<u>4</u>	___
				Total	15

Total credit hours required for this certificate is 29