
Sub-Baccalaureate Certificate Requirements

Required Certificate Courses: (9 Credits)

- GIS 2100 Geographic Information Systems
- GIS 3110 Geo-spatial Data Handling and Integration
- GIS 2300 Environmental Remote Sensing I

Select two (2) courses from the following: (6 Credits)

- GIS 2990 Crime Mapping and Spatial Analysis
- GIS 3120 Computer Cartography
- GIS 4200 Geo-spatial Analysis
- GIS 4900 Capstone in Geographic Information Technologies

Program Notes: