

Geographic Information Systems Certificate program

1. Use GIS to acquire, manage, display and analyze spatial data in digital form.
2. Produce, create and design paper or digital map outputs.
3. Identify, explain and find meaning in spatial patterns and relationships by using inductive and deductive reasoning to analyze and interpret geographic information.
4. Distinguish reliable geographic data sources.
5. Communicate spatial thoughts, ideas, information and ideas which may contain technical material, in a logical, organized and coherent manner.