

GEOG 350: Introduction to Geographic Information Systems

Geographic Information Systems (GIS) is a computer system for storing, managing, and displaying (mapping) the locations and attributes of spatial features. These features can come from any discipline and could represent any human or physical information. Due to its versatility, GIS is used in a wide range of applications such as resource management, city planning, transportation, business, and crime hot spot analysis. This course introduces students to this powerful software through lectures in GIScience and computer labs with ArcGIS.

Units: 4

Program: Geography