

CS 150: Introduction to Geographic Information Systems

The purpose of this course is to provide students with an introduction to geographic information systems (GIS). The course includes both information and conceptual knowledge that underlie GIS and step-by-step tutorials for using the ArcGIS Desktop GIS package. GIS provides an extension to information systems that attaches graphic features from the surface of the world maps to database records. Students will have an opportunity to apply their knowledge through hands-on experience using ArcGIS.

Hours: 3

Program: Computer Science

Semester Offered:

Spring