ARET 160C : Introduction to Geographic Information Systems

An introduction to geographic information systems (GIS), global positioning systems (GPS), and ESRI's ArcGIS. Topics will include basic GIS concepts; the structure and availability of GIS data; the N.H. GIS database; creation of maps; editing and creation of GIS data; the use of GPS to collect information for use in GIS; and GIS processing and analysis. The course will combine lectures, hands-on exercises, and an individual student project over the course of the semester.

Credits 3
Lab/Practicum/Clinical Hours 2
Lecture Hours 2