

G E 470: Intro. to Geographic Information System GEOLOGY & GEOLOGICAL ENGINEERING

Geographic Information Systems (GIS) are computer systems of holding and using information for describing places on the Earth. These systems are used for industry and government to manage and analyze environmental, engineering, and natural resource information. (2 lecture, 2 lab hours).

3 Credits

Prerequisites

• Pre-Requisite: 24 Earned Hours

Cross-listed Courses

• C E 500: Geographic Information Systems Engr Sci

Instruction Type(s)

• Lecture/Lab: Lecture/Lab for G E 470

Subject Areas

- Geological/Geophysical Engineering
- Geographic Information Science and Cartography
- · Geological Engineering
- Geology/Earth Science, General