

GIST-285-GIS INTERNSHIP 1 TO 3 CREDITS

SYLLABUS

CATALOG DESCRIPTION

This course provides an introduction to industry and the application of Geographic Information Science/System principles. Students are supervised and rated by both the instructor and employer.

Prerequisites: None

Semester Offered: Spring and as necessary

Common Student Learning Outcomes

Upon successful completion of San Juan College programs and degrees, the student will demonstrate competency in...

BROAD AND SPECIALIZED LEARNING

Students will actively and independently acquire, apply, and adapt skills and knowledge with an awareness of global contexts.

CRITICAL THINKING

Students will think analytically and creatively to explore ideas, make connections, draw conclusions and solve problems.

CULTURAL AND CIVIC ENGAGEMENT

Students will act purposefully, reflectively, and ethically in diverse and complex environments.

EFFECTIVE COMMUNICATION

Students will exchange ideas and information with clarity in multiple contexts.

INFORMATION LITERACY

Students will be able to recognize when information is needed and have the ability to locate, evaluate, and use it effectively.

INTEGRATING TECHNOLOGIES

Students will demonstrate fluency in the application and use of technologies in multiple contexts.

Student work from this class may be randomly selected and used anonymously for assessment of course, program, and/or institutional learning outcomes. For more information, please refer to the Dean of the appropriate School.

Course Learning Outcomes

Upon successful completion of the course, the student will be able to...

1. To offer college credit for on the job cooperative work experience in industry in a specific area.

Specific Learning Outcomes

Upon successful completion of the course, the student will be able to...

1. Have developed a habit of job attendance and punctuality necessary for maintaining continuous employment. (B, CCE, EC)
2. Apply GIS principles and theory to industrial standards. (B, CT)
3. Develop personal and professional relationships with employees and fellow employees necessary To maintain employment. (CCE, EC)
4. Use GIS tools to perform various geospatial tasks as the workplace dictates. (B, CT, IT)