
SOUTH DAKOTA BOARD OF REGENTS
ACADEMIC AFFAIRS FORMS

GEOG 474-574 primarily focuses on advanced GIS modeling methods and how to use them in real-

Spatial databases play a significant role in the field of Geographic Information Science and have been widely used in various government agencies and companies. In the age of big data, spatial databases will be needed to manage, process, and analyze big geospatial data. This course aims to introduce the principles of spatial database design and development, which can help students better manage and analyze big geospatial data and become more competitive on the job market.

2. Note whether this course is: Required Elective
3. In addition to the major/program in which this course is offered, what other majors/programs will be affected by this course?
None.
- 4.