

Instructor(s), Lecturer(s) or Senior Lecturer(s)
Geology and Geological Engineering

The Department of Geology and Geological Engineering at the South Dakota School of Mines & Technology invites applications for part-time Instructor(s), Lecturer(s) or Senior Lecturer(s) beginning fall 2014 to teach one or more evening courses in geospatial technology, geographic information systems (GIS), remote sensing and/or other courses as needed. The successful candidate(s) will teach one to two courses per semester at the University Center-Rapid City and the School of Mines, including a total of four established courses in: introductory GIS, geospatial databases, advanced geospatial analysis, remote sensing and/or other courses as needed. These courses comprise the School of Mines Certificate in Geospatial Technology. Applications to teach all four courses, or a subset of the courses, are welcome. Instructors must coordinate with the existing School of Mines course offerings to ensure that course content and outcomes are equivalent. The ideal candidate has completed a Master's degree in geology, geography or related field and has a minimum of five years work experience in geospatial technology, including ArcGIS Desktop or related area. Course offerings and employment are contingent upon sufficient enrollments. This is a temporary, non-benefited position. Possibility of continued appointment is dependent upon performance, department need and funding.

The University Center-Rapid City and the South Dakota School of Mines and Technology are located in Rapid City, SD. Instructional resources for geospatial technology include a 15-seat computer lab at the School of Mines, a university site license for the full suite of ArcGIS products, ENVI remote sensing software, ten Trimble Juno SB GPS units, and an organizational subscription to ArcGIS Online.

Established in 1885, the South Dakota School of Mines & Technology is a technological research university located in Rapid City, South Dakota. The School of Mines is a public university offering bachelor's, master's, and doctoral degrees in engineering and science. Known for our academic rigor, we maintain a 14:1 student-to-faculty ratio. Our students benefit from immersive learning experiences including undergraduate research, co-ops/internships, and numerous nationally competitive engineering teams. Our graduates have a 98% placement rate and an average starting salary of \$62,400. Our Research Programs are concentrated in four areas: Energy and Environment; Materials and Manufacturing; STEM Education; and Underground Science. The School of Mines enrolls more than 2,600 students from 43 states and 37 countries. Rapid City is the state's second largest city (with an urban population of 69,854 and metropolitan population of 138,738) and is nestled at the foot of the beautiful Black Hills. Mount Rushmore, the Badlands National Park and Crazy Horse Memorial are all within an hour of the University. Rapid City enjoys a relatively mild climate and offers year-round recreational opportunities, including, hiking, bicycling, skiing, snowboarding, fishing, and hunting, to name a few. For more information about the School of Mines and Rapid City, visit: www.sdsmt.edu and <http://visitrapidcity.com/>.

The School of Mines is committed to recruiting and retaining a diverse workforce. Individuals interested in this position must apply online at <http://www.sdsmt.edu/employment>. Human Resources can provide accommodation to the online application process and may be reached at (605) 394-1203. Review of applications will begin July 7, 2014, and will continue until the position is filled. Employment is contingent upon completion of a satisfactory background investigation.

South Dakota School of Mines and Technology does not discriminate on the basis of race, color, national origin, military status, gender, religion, age, sexual orientation, political preference or disability in employment or the provision of service.