

## Geology/Earth Science, General

- Engr 614: Geometrics
- Engr 615: Analytical Petroleum Geology
- Engr 616: Isotope Hydrogeology
- Engr 620: Advanced Remote Sensing
- Engr 640: Stream and Estuarine Analysis
- Engr 641: Clay Petrology
- Engr 642: X-Ray Diffraction Analysis
- Engr 643: Advanced Geomorphology
- Engr 644: Carbonate Petrology
- Engr 646: Advanced Stratigraphy
- Engr 648: Numerical Modeling in Geoscience & Engr
- G E 234: Intro. to Geol. Engr. Field Methods
- G E 413: Prob. & Stat. Analyses in Eng. Design
- G E 415: Petroleum Geology
- G E 420: Subsurface Site Characterization
- G E 436: Field Camp G E Design
- G E 437: Geological Engineering Design Field Camp
- G E 440: Rock Mechanics
- G E 450: Hydrogeology
- G E 470: Intro. to Geographic Information System
- G E 500: Introduction to Geochemistry I
- G E 503: Environmental Geochemistry
- G E 504: Envi. Geochemistry Lab & Field Methods
- G E 506: Geomechanics for Geologists
- G E 510: Remote Sensing
- G E 511: Spatial Analysis
- G E 513: Economic Geology
- G E 525: Engineering Seismology
- G E 535: Advanced Rock Mechanics
- G E 577: Geophysics I
- G E 591: Special Topics
- Geol 101: Physical Geology
- Geol 102: Historical Geology
- Geol 103: Earth Dynamics
- Geol 104: Environmental Geology Hazards
- Geol 105: Environmental Geology Resources
- · Geol 107: Introduction to Oceanography
- Geol 111: Physical Geology Laboratory
- Geol 112: Historical Geology Laboratory
- Geol 114: Environmental Geology-Hazards Laboratory
- Geol 115: Environmental Geology Resources Lab
- Geol 221: Mineralogy
- Geol 222: Elementary Petrology
- Geol 225: Mineralogy & Elementary Petrology
- Geol 303: Structural and Tectonic Geology
- Geol 305: Geomorphology
- Geol 309: Invertebrate Paleontology
- Geol 314: Sedimentology and Stratigraphy
- Geol 406: Petrology
- Geol 410: Coastal and Reef Dynamics
- Geol 420: Optical Mineralogy
- Geol 500: Intro. to Geographic Information Systems
- Geol 505: Hydrogeology
- Geol 506: Advanced Petrology
- Geol 515: Directed Studies
- Geol 518: Quantitative Methods in Geo. & Geo Eng
- Geol 530: Geology Field Studies
- · Geol 535: Geochemistry

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.



- Geol 550: Oceanography and Marine Geology
- Geol 555: Geology and Geol. Engineering Seminar
- Geol 603: Earth Sciences I
- Geol 604: Earth Sciences II
- Geol 609: Earth Science Projects
- Geol 610: Earth Science Projects
- · Geol 611: Advanced Studies in Geology
- Geol 613: Instrumental and Analytical Procedure
- Geol 614: Advanced Geographic Information Systems
- Geol 615: Geostatistics
- Geol 630: Coastal Plain Geology
- Geol 641: Clay Petrology
- Geol 642: X-Ray Diff Analysis Inorg Crys Materials
- Geol 643: Advanced Geomorphology
- Geol 644: Advanced Paleontology
- Geol 645: Advanced Sedimentation
- Geol 646: Advanced Stratigraphy
- Geol 647: Sedimentary Petrology
- Geol 648: Metamorphic Petrology
- Geol 649: Pedology
- Geol 690: Scientific Writing Seminar
- Geol 697: Thesis