B.S.G. in Geology

Overview
Degree Requirements

Description

The B.S. degree in geology prepares a student for a productive career as a professional geologist engaged in continuous professional growth along his or her chosen career path, or prepares a student for admission into a graduate degree program or professional school.

Minimum Total Credit Hours: 124

General Education Requirements

Writ 100, Writ 101 or Hon 101; Writ 102, Liba 102, or Hon 102; and Writ 250; Spch 102 or 105; Econ 310; 6 hours of social science; 6 hours of humanities; 3 hours of fine arts. Social science, humanities, and fine arts are defined under the General Education Requirements of the School of Engineering.

Course Requirements

A major in geology for the B.S. degree consists of at least 60 hours of geology, geological engineering, and engineering courses, including Geol 103, 105, 106 (or 102), 225, 303, 305, 309, 314, and either 420 or 447; G E 301, 401, 420, 450, 470, and either 405 or 503; Engr 340 and 310 (or 453); and one additional Geol/G E or Engr class at the 300 level or above. An additional 6 hours are required for a minimum of 124 credits total.

Required related subjects are three of the following four courses: Math 125, 261, 262, and 263 (a combination of Math 121 and 123 may be substituted for Math 125); Chem 105, 106, 115, 116; Phys 213, 214, 223, 224 (or Phys 211, 212, 221, 222); and Csci 111 or 251.

Other Academic Requirements

All seniors are required to take the ASBOG Fundamentals of Geology examination as administered by the Mississippi State Board of Registered Professional Geologists.

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.