

## B.S. in Geology

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### 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

See the 'General Education/Core Curriculum' for the School of Liberal Arts.

### Course Requirements

A major in geology for the B.S. degree consists of at least 48 hours of geology and geological engineering courses, including Geol 103, 221, 222, 303, 305, 314; G E 234, 413, and 437; either G E 503 or 577; either Geol 505 or 550; either Geol 309, 420, 500, or G E 513; and two additional Geol/G E classes at the 400 level or above.

Required related subjects are Math 261, 262; Chem 105, 106, 115, 116; Phys 213, 214, 223, 224; and Csci 111.

Nonrelated subjects must include Spch 102 or 105.

### 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.

