

TABLE 3. B.S. in Geology Curriculum Map.

Courses	Skills, concepts, and processes			Integrative approach to Earth Science problems			Scientific Method	
	Describe, integrate, and interpret data	Read, interpret, and construct graphical or spatial representation of data	Apply concepts of geologic time	Apply and/or integrate aspects of math and/or other related fields	Relate Earth science to its broader impacts on society	Integrate Earth systems and cycles	Perform research by applying the scientific method	Effectively communicate research results and interpretations
Related Fields	I	I		D			I	
101/110T/ 140	I	I	I	I	I	I	I	
201	I	I	P	D		D	D	D
303A	D	D		D	D	D	D	D
303B	D	D	D	D	D	D	D	D
321	D	D	D	D	D	D	D	D
335	D	D	D	D	P	P	D	D
360	D	D	D	D	D	D	D	D
380	D	D	D		D	I	D	D
406/456	D	P	D	P	D	D	D	D
Geol electives	D	D	D	P	D	D	D	D
481A	P	P	D		D	D	P	P
498	P	P	P	P	P	P	P	P

I=Introduced D=Developed P=Practiced at a high level

For the most up-to-date information, please contact the program.