

Sedimentology and Earth Surface Processes Minor

The Sedimentology and Earth Surface Processes Minor provides a selection of courses that will establish an understanding of the processes that shape the Earth's surface, the rock record results, and interactions with other systems over time. Students completing this minor will gain an understanding of the changing character of the surface environment of the Earth which is critical for understanding the past and future trajectories for life on Earth.

Total Hours Required: 16

Requirements

Requirements are listed in the table below. Additional requirements may follow the table, so be sure to read the entire page. Some required courses listed below may also satisfy [General Education](#) requirements, including [Core Curriculum](#). Students should also review the [University's Undergraduate Minor and Certificate Requirements and Policies](#).

Code	Title	Hours
Hours chosen from:		3
GEO 303	Introduction to Geology	
OR		
GEO 401	Physical Geology	
GEO 416E	Solid Earth Processes	4
or GEO 416S	Earth and Planetary Processes Through Time	
Hours chosen from:		9
GEO 322J	Transitions in the History of Life	
GEO 360G	Construction and Interpretations of 3-D Stratigraphy	
GEO 365Q	Geomorphology Process and Form	
GEO 369E	Evolution of Reef Ecosystems	
College Requirements - Geosciences		
Undergraduate Minor and Certificate Requirements and Policies		
Total Hours		16

Additional Requirements and Policies

- Registration for any of these courses requires that existing prerequisite course requirements are adequately met.
- Petitions to substitute another course to use toward any requirement must be submitted to the JSG Student Services Office.