

Geology and Geophysics - Bachelor of Science

College of Natural Sciences & Mathematics

I. Core Requirements (46 hours)

Course Name	Hours	TCCNS	UH
Communication (6 hours)			
English Composition I	3	ENGL 1301	ENGL 1301
English Composition II	3	ENGL 1302	ENGL 1302
Mathematics (8 hours)			
Calculus I	4	MATH 2413	MATH 2413
Calculus II	4	MATH 2414	MATH 2414
Life & Physical Sciences (8 hours)			
General Chemistry I	4	CHEM 1311/1111 or 1411	CHEM 1311/1111
Physical Geology	4	GEOL 1303/1103 or 1403	GEOL 1303/1103
Creative Arts (3 hours)			
Choose one course from your current college's core approved list.			
Language, Philosophy, & Culture (3 hours)			
Choose one course from your current college's core approved list.			
Social & Behavioral Sciences (3 hours)			
Choose one course from your current college's core approved list.			
American History (6 Hours)			
Choose two courses from your current college's core-approved list.			
Government/Political Sciences (6 hours)			
Federal Government	3	GOVT 2305	GOVT 2305
Texas Government	3	GOVT 2306	GOVT 2306
Writing in the Disciplines (3 hours)			
Choose one course from your current college's core approved Component Area Option list.			

II. Major Requirements (16 hours)

Course Name	Hours	TCCNS	UH
General Chemistry II	4	CHEM 1312/1112 or 1412	CHEM 1312/1112
Calculus III	4	MATH 2415	MATH 2415
University Physics I	4	PHYS 2325/1125 or 2425	PHYS 2325/2125
University Physics II	4	PHYS 2326/1126 or 2426	PHYS 2326/2126

Transfer Credit Limit

A maximum of 66 hours (grades C- or better) of 1000/2000 level transfer hours may be applied toward a UH degree. These are the 66 hours that best meet the degree requirements for your UH degree combination (Major, Double Major, Double Degree, and Minor).

- Students who currently attend UH should refer to their departmental advisor **BEFORE** taking courses at another college.
- Courses listed above are **suggested** courses for this degree. Other courses in combination may apply to a degree.
- See department or course catalog for further information on your degree plan.

Texas Undergraduate In-State Tuition Enrollment Cap

Under current rules, Texas resident undergraduate students who enrolled for the first time in a Texas public institution of higher education in fall 1999 or later may be charged a premium tuition rate after they reach an established enrollment cap. For details, see [Texas Enrollment Cap | Office of the Provost | University of Houston](#)