

Biology and Biochemistry—Bachelor of Science

TCCNS Courses	UH	MAJOR REQUIREMENTS	UH
Communication (6 hours)		CHEM 1411 General Chemistry I	1331/1111
ENGL 1301 English Composition I	1303	CHEM 1412 General Chemistry II	1332/1112
ENGL 1302 English Composition II	1304	CHEM 2423 Organic Chemistry I	3331/3221*
		CHEM 2425 Organic Chemistry II	3332/3222*
Math/Reasoning (6 hours)		PHYS 1401 College Physics I	1301/1101
MATH 2413 Calculus I	1431	PHYS 1402 College Physics II	1302/1102
MATH 2414 Calculus II	1432	OR	
Natural Sciences (6 hours)		PHYS 2325 Gen. Tech Physics I	1321
BIOL1406 General Biology I	1361/1161	PHYS 2125 Gen. Tech Physics I Lab	1121
BIOL1407 General Biology II	1362/1162	PHYS 2326 Gen. Tech Physics II	1322
		PHYS 2126 Gen. Tech Physics II Lab	1122
Visual/Performing Arts (3 hours)			
Choose ONE course from the core approved list			*Non-Advanced Credit Only
Humanities (3 hours)			
Choose ONE course from the core approved list			
Social Behavioral Sciences (3 hours)			
Choose ONE course from the core approved list			
U.S. History (6 hours)			
HIST 1301 U.S. History to 1877	1377		
HIST 1302 U.S. History after 1877	1378		
American Government (6 hours)			
GOVT 2301 American Government I	1336		
GOVT 2302 American Government II	1337		
Writing in the Disciplines (3 hours)			
Must be taken at the University of Houston			
(This requirement will be waived if student transfers to UH "Core Complete")			

- ◇ ^This course is required for students in the Biochemistry program only. It is also required for Medical and Dental schools.
- ◇ Students interested in pursuing a Pre-Med, Pre-Dent, or Pre-Physical Therapy track should also obtain a Transfer Guide for that area.
- ◇ 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.

A maximum of 66 hours (grades C- or better) of 1000/2000 level transfer hours may be applied toward a UH degree.

TEXAS UNDERGRADUATE IN-STATE TUITION ENROLLMENT CAP

Students enrolling at a Texas public university or community college for the first time will be affected by the enrollment cap. There is now a limit on the number of hours those students may **attempt while paying in-state tuition**.

For details, please see the following website: http://www.uh.edu/provost/stu/stu_enrollcapqs.html