Biology and Biochemistry—Bachelor of Science

TCCNS Courses | UH
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Communication (6 hours) | 
ENGL 1301 English Composition I | 1303
ENGL 1302 English Composition II | 1304

Math & Math/Reasoning (6 hours) | 
MATH 2413 Calculus I | 1431
MATH 2414 Calculus II | 1432

Life & Physical Sciences (6 hours) | 
BIOL1406 General Biology I | 1361/1161
BIOL1407 General Biology II | 1362/1162

Creative Arts (3 hours) | 
Choose ONE course from the core approved list

Language, Philosophy & Culture (3 hours) | 
Choose ONE course from the core approved list

Social Behavioral Sciences (3 hours) | 
Choose ONE course from the core approved list

American History (6 hours) | 
HIST 1301 U.S. History to 1877 | 1377
HIST 1302 U.S. History after 1877 | 1378

Government/Political Science (6 hours) | 
GOVT 2305 American Government I | 1337
GOVT 2306 American Government II | 1336

Writing in the Disciplines (3 hours) | 
Must be taken at the University of Houston if student is not core complete at the time of transfer.

MAJOR REQUIREMENTS | UH
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CHEM 1411 General Chemistry I | 1331/1111
CHEM 1412 General Chemistry II | 1332/1112
CHEM 2423 Organic Chemistry I | 3331/3221*
CHEM 2425 Organic Chemistry II | 3332/3222**
PHYS 1401 College Physics I | 1301/1101
PHYS 1402 College Physics II | 1302/1102
or
PHYS 2325 University Physics I | 1321
PHYS 2125 University Physics I Lab | 1121
PHYS 2326 University Physics II | 1322
PHYS 2126 University Physics II Lab | 1122
or
PHYS 2425 University Physics I w/Lab | 1321/1121
PHYS 2426 University Physics II w/Lab | 1322/1122

*Non-Advanced Credit Only. Students that are seeking completion of the Chemistry minor are advised to complete Organic Chemistry coursework at the University of Houston, to receive advanced credit and meet residency and advanced hours requirements.

^This course is required for students in the Biochemistry program only. It is also required for Medical and Dental schools.

> 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/student-success/policy-updates/enrollment-cap/