

## Mathematics—Bachelor of Science

TCCNS Courses	UH	MAJOR REQUIREMENTS	UH
<b>Communication (6 hours)</b>		MATH 2318 Linear Algebra	2331
ENGL 1301 English Composition I	1303	MATH 2415 Calculus III	2433
ENGL 1302 English Composition II	1304		
<b>Math/Reasoning (6 hours)</b>		*Choose <b>TWO</b> natural science courses from the information below	
MATH 2413 Calculus I	1431		
MATH 2414 Calculus II	1432	^Choose <b>TWO</b> FREN, GERM, or SPAN courses 2311 and 2312	
<b>Natural Sciences (6 hours)</b>			
CHEM 1411 General Chemistry I	1331/1111		
CHEM 1412 General Chemistry II	1332/1112		
<b>Visual/Performing Arts (3 hours)</b>		*Bachelor of Arts majors are required to complete one additional Natural Science lab (1 hour in the same discipline).	
Choose <b>ONE</b> course from the core approved list		Total amount of Natural Science hours for B.A. = 7.	
<b>Humanities (3 hours)</b>		Bachelor of Science majors are required to take two additional Natural Science courses with the corresponding labs (8 hours) in the same discipline.	
Choose <b>ONE</b> course from the core approved list		Total amount of Natural Science hours for B.S. = 14.	
<b>Social Behavioral Sciences (3 hours)</b>		Natural Science courses that are accepted are BIOL 1406 & 1407, CHEM 1411 & 1412, GEOL 1403 & 1404, PHYS 1401 & 1402 or 2425 & 2426.	
Choose <b>ONE</b> course from the core approved list			
<b>U.S. History (6 hours)</b>			
HIST 1301 U.S. History to 1877	1377		
HIST 1302 U.S. History after 1877	1378		
<b>American Government (6 hours)</b>			
GOVT 2301 American Government I	1336		
GOVT 2302 American Government II	1337		
<b>Writing in the Disciplines (3 hours)</b>			
Must be taken at the University of Houston			
(This requirement will be waived if student transfers to UH "Core Complete")			

- ◇ 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](http://www.uh.edu/provost/stu/stu_enrollcapqs.html)