

Bachelor of Science in Teaching and Learning Middle School Education (4-8) SCIENCE

| TCCNS Courses | | UH | MAJOR REQUIREMENTS | | UH |
|--|-------------------------|------|--------------------|----------------------------------|-----------|
| Communication (6 hours) | | | | | |
| ENGL 1301 | English Composition I | 1303 | MATH 2412 | Pre Calculus | 1330 |
| ENGL 1302 | English Composition II | 1304 | MATH 1351 | Math for Elem Teachers II | 2303 |
| Math/Reasoning (6 hours) | | | TECA 1311 | Educational Psychology | 3300^ |
| MATH 1314 | College Algebra | 1310 | CHEM 1413 | General Chemistry I | 1301/1101 |
| MATH 1332 | Intro to Mathematics | 1312 | PHYS 1401 | College Physics I | 1301/1101 |
| Natural Sciences (6 hours) | | | PHYS 1411 | Intro Astronomy | 1305 |
| BIOL 1308 | General Biology I | 1310 | or | | |
| BIOL 1309 | General Biology II | 1320 | | | |
| Visual/Performing Arts (3 hours) | | | PHYS 1412 | Intro to Stellar & Galactic Astr | 1306 |
| Choose ONE course from the core approved list | | | GEOL 1403 | Physical Geology | 1330/1130 |
| Humanities (3hours) | | | GEOL 1404 | Historical Geology | 1376/1176 |
| Choose ONE course from the core approved list | | | | | |
| Social Behavioral Sciences (3 hours) * | | | | | |
| Must be taken at the University of Houston | | | | | |
| 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") | | | | | |

^ Non-Advanced Credit Only

* Psychology of Adolescence, UH course PSYC 2351, should be taken to satisfy the Social Behavioral Sciences core requirement

** If student is not "core complete" before transferring to UH, then take HDFS 1300 at UH for the Writing in the Disciplines core requirement.

> Students who currently attend UH should refer to their departmental advisor BEFORE taking courses at another college

> Admission into the UH Teacher Education Program in Pre-Teaching Requirements:

> 2.50 GPA in overall education coursework and specialization area coursework

> Minimum THEA score in each of the following areas: Reading: 250, Math: 230, Writing: 240

> 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 regarding 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**.