

# Be a Teacher! Your HCC Course Checklist

Certification area: Science Grades 4-8

## YEAR 1

FALL CLASSES AT HCC	CREDITS
<input type="checkbox"/> <b>EDUC 1300</b> (SBS) <i>Learning Framework</i>	3
<input type="checkbox"/> <b>ENGL 1301</b> (COMM) <i>Composition I</i>	3
<input type="checkbox"/> <b>MATH 1314</b> (MATH) <i>College Algebra</i>	3
<input type="checkbox"/> <b>BIOL 1306/1106</b> (SCI) <i>Biology for Science Majors I (Lecture/Lab)</i>	4
<input type="checkbox"/> <b>HIST 1301</b> (USHIST) <i>United States History I</i>	3
<b>Semester Total Credits</b>	<b>16</b>

SPRING CLASSES AT HCC	CREDITS
<input type="checkbox"/> <b>ENGL 1302</b> (COMM) <i>Composition II</i>	3
<input type="checkbox"/> <b>MATH 1350</b> (CAO) <i>Mathematics for Teachers I</i>	3
<input type="checkbox"/> <b>BIOL 1407</b> (General Elective) <i>Biology for Science Majors II</i>	4
<input type="checkbox"/> <b>HIST 1302</b> (USHIST) <i>United States History II</i>	3
<input type="checkbox"/> <b>Creative Arts Core</b> (ARTS) ▶ Pick from list	3
<b>Semester Total Credits</b>	<b>16</b>

## YEAR 2

FALL CLASSES AT HCC	CREDITS
<input type="checkbox"/> <b>MATH 1351</b> (MATH Elective) <i>Mathematics for Teachers II</i>	3
<input type="checkbox"/> <b>Science Core</b> (SCIENCE Elective) ▶ Pick from list	3-4
<input type="checkbox"/> <b>GOVT 2305</b> (GOVT) <i>Federal Government</i>	3
<input type="checkbox"/> <b>CHEM 1305</b> (SCI) <i>Introductory Chemistry I</i>	3
<input type="checkbox"/> <b>TECA 1311</b> (General Elective) <i>Educating Young Children</i>	3
<b>Semester Total Credits</b>	<b>15-16</b>

SPRING CLASSES AT HCC	CREDITS
<input type="checkbox"/> <b>Language, Philosophy &amp; Culture Core</b> (LPC) ▶ Pick from list	3
<input type="checkbox"/> <b>ASTR 1303</b> (CAO) <i>Stars and Galaxies</i> <b>OR</b>	3-4
<b>ASTR 1304</b> (CAO) <i>Solar System</i> <b>OR</b>	
<b>GEOL 1403</b> (CAO) <i>Physical Geology</i> <b>OR</b>	
<b>GEOL 1404</b> (CAO) <i>Historical Geology</i> <b>OR</b>	
<b>PHYS 1401</b> (CAO) <i>College Physics I</i>	
<input type="checkbox"/> <b>MATH 2412</b> (MATH Elective) <i>Pre-Calculus Math</i>	3
<input type="checkbox"/> <b>EDUC 2301</b> (General Elective) <i>Intro. to Special Populations</i>	3
<input type="checkbox"/> <b>GOVT 2306</b> (GOVT) <i>Texas Government</i>	3
<b>Semester Total Credits</b>	<b>15-16</b>

**Two Year Total Credits** **62-64**

▶ Pick from List: See your HCC advisor for guidance.

Plan developed with HCC Katy Campus. Confirm all requirements with your advisor.

**Want to Teach?  
Transfer Easily  
from HCC to UH!**



**2 Years at HCC**

Associate of Science (AS)



**2 Years at UH\***

\*2.5 years for bilingual or special education certification



**B.S. in Teaching  
& Learning**



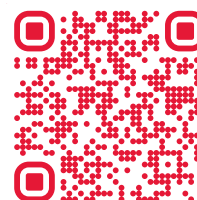
**Avoid the Commute:**  
UH education classes  
available in Katy!

**QUESTIONS?**

**HCC**

Please contact your advisor.

**UH**



[tinyurl.com/UH-Transfer-Teach](https://tinyurl.com/UH-Transfer-Teach)