



**HOUSTON CHRISTIAN UNIVERSITY DEGREE PROGRAM PLAN  
BACHELOR OF SCIENCE (BS)  
SCIENCE STUDIES MAJOR**

NAME: \_\_\_\_\_ H# \_\_\_\_\_ DATE: \_\_\_\_\_

CATALOG YEAR: **2023/2024**

**Candidates for a single major undergraduate baccalaureate degree must complete a total of at least 120 credit hours along with the following requirements:**

- No fewer than 30 semester hours of upper / advanced level (3000 or 4000) courses.
- No more than 6 credit hours in Kinesiology activity courses or other student activity hours will count towards the 120 credit hour requirement.
- Complete the Liberal Arts Core Requirements (certain majors may have their own prescribed Liberal Arts Core Requirements--please see your advisor in your major.)
- Complete a minimum of 30 hours or 25% of the required hours, whichever is greater, of residency at HCU including at least 12 advanced credit hours in the major.
- Cumulative GPA of at least 2.00 with no grade below "C" in courses required for the major.
- If completing a MINOR, at least 9 upper level hours of RESIDENCY at HCU included in the MINOR w/grade of C or higher in all courses.

**Once admitted and enrolled at HCU, each student MUST:**

Receive prior approval for any courses taken at another college (once an undergraduate student has enrolled at HCU, no more than 18 semester hours total will be accepted for transfer credit.)

- File a degree plan with the Office of Academic Records before 64 credit hours have been completed.
- File a graduation application at least one (1) semester before anticipated date of graduation.

**LIBERAL ARTS CORE REQUIREMENTS:**

“\*\*” Indicates course must be completed with a “C” or higher

COURSES	Hours	COURSES	Hours
*ENGL 1313 Composition and Literature I	3	*MATH 1434 Pre-Calculus or <u>higher</u>	4
*ENGL 1323 Composition and Literature II	3	GOVT 2313 American and Texas Government	3
ENGL 2315 or 2325 Great Works of Literature I or II	3	HIST 2311 Western Civilization I	3
PSYC 1313 General Psychology	3	HISTORY: Choose 1 from HIST 2312, HIST 2313 or HIST 2323	3
PHIL 1313 Introduction to Philosophy	3	ART 2343 Art Appreciation or MUSI 1331 Music Appreciation	3
CHEM 2315 General Chemistry I Chem 2115 General Chemistry I Lab	4	COMM 1323 Rhetoric and Public Speaking	3
CHRI 1301 Introduction to the Bible	3		
CHRI 2373 Christian Theology and Tradition	3		
		<b>TOTAL HOURS IN LIBERAL ARTS CORE</b>	<b>44</b>

Students transferring to Houston Christian University with 45 hours or more of transferable college credit are only required to take CHRI 3300, *Introduction to the Bible and Theology*, to meet their Liberal Arts Core Curriculum Christianity requirements.

**MAJOR REQUIREMENTS: All courses within major must be completed with a “C” or higher.**

COURSE NO.	COURSE NAME	HOURS
CHEM 2315/2115	General Chemistry I / General Chemistry I Lab	LACC
CHEM 2316/2116	General Chemistry II / General Chemistry II Lab	4
BIOL 2354/2154	General Biology I / General Biology I Lab	4
BIOL 2355/2155	General Biology II / General Biology II Lab	4
PSYC 2301	Introductory Statistics for the Behavioral Sciences	3
PSYC 3313	Human Growth and Development	3
PHIL 3360	Medical Humanities	3
	<b>Choose 2 Courses:</b> PHYS 1416 General Physics I, PHYS 1417 General Physics II	7-8
	COSC 1351 Intro to Computer Programming, COSC 1352 Intermediate Computer Programming	
	<b>CHEMISTRY ELECTIVES (Choose 2 more completing at least 7 hours but no more than 8 hours)</b>	7-8
	CHEM 3423 Quantitative Analysis, CHEM 3313 Organic Chemistry I, CHEM 3131 Organic Chemistry I Lab	
	CHEM 3333 Organic Chemistry II, CHEM 3132 Organic Chemistry II Lab	
	<b>BIOLOGY ELECTIVES (7-8 HRS) (Choose 2 or more completing at least 7 hours but no more than 8 hours)</b>	7-8
	BIOL 3301 Cellular and Molecular Biology, BIOL 3325 Global Health, BIOL 3335 Nutrition and Metabolism,	
	BIOL 3434 Ecology / Field Biology, BIOL 3456 Advanced Human Anatomy	
	BIOL 4423 Histology, BIOL 4443 Neuroscience, BIOL 3414 Microbiology, BIOL 3444 Genetics, BIOL 3454 General Physiology	
	<b>Total Hours in Major</b>	<b>42 - 45</b>
	<b>Elective Hours Required</b>	<b>31 - 34</b>
	<b>TOTAL HOURS IN DEGREE</b>	<b>120</b>

**OTHER GRADUATION REQUIREMENTS**

Any departmental Exit Exams.

Community Life & Worship (CLW): 80 credits by graduation (Worship Events - at least 50 CLW credits & Community Life Events – no more than 30 CLW credits)  
A max of 60 CLW credits can be earned through CLEP, dual credits & transfer credit that is accepted through the HCU Office of Academic Records.

Freshman Year Seminar, FYS 1300, is required for all students entering with less than thirty (30) completed semester hours. College credit earned prior to high school graduation does not count toward the 30-hour credit. 100% online students will take a three -hour course, **ONLN 1300** Introduction to Online Learning, in place of FYS 1300.

APPROVED BY:

ADVISOR \_\_\_\_\_ DATE \_\_\_\_\_

DEAN OF COLLEGE \_\_\_\_\_ DATE \_\_\_\_\_

I HAVE READ AND AGREE TO ABIDE BY ALL REQUIREMENTS ON THE DEGREE PLAN

STUDENT SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

**THIS DEGREE PLAN IS NOT VALID UNTIL RECEIVED & PROCESSED BY THE OFFICE OF ACADEMIC RECORDS** PROCESSED BY \_\_\_\_\_ DATE \_\_\_\_\_