



**HOUSTON CHRISTIAN UNIVERSITY DEGREE PLAN
BACHELOR OF SCIENCE (BS) IN SCIENCE STUDIES
CATALOG YEAR: 2024-2025**

NAME: _____ H#: _____ DATE: _____

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-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
- Complete a minimum of 30 hours or 25% of the required hours, whichever is greater, of residency at HCU including at least 12 upper-level 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 with a 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 institution (up to 18 total credit hours only).
- File a degree plan with the Office of Academic Records before 60 credit hours have been completed.
- File an application to graduate at least one (1) semester before anticipated date of graduation.

LIBERAL ARTS CORE REQUIREMENTS: *Course must be completed with a "C" or higher

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

Students transferring to Houston Christian University with 45 or more hours of transferable college credit are only required to take CHRI 3300, Introduction to 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 #	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
	Choose two courses from the following: PHYS 1416 General Physics I PHYS 1417 General Physics II COSC 1351 Introduction to Computer Programming COSC 1352 Intermediate Computer Programming	7-8
	Chemistry electives – choose two or more from the following completing at least 7 hours but no more than 8 hours 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	7-8
	Biology electives – choose two or more from the following completing at least 7 hours but no more than 8 hours 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	7-8
	TOTAL HOURS IN MAJOR	42-45
	ELECTIVE HOURS REQUIRED	31-34
	TOTAL HOURS IN DEGREE	120

OTHER GRADUATION REQUIREMENTS:

- Community Life and Worship (CLW) points: 80 credits required for graduation (at least 50 points must be CLW-A earned through worship events, up to 30 points may be CLW-B earned through community life events).
- FYS 1300 Freshman Year Seminar is required for all students enrolling at HCU with fewer than thirty (30) completed semester hours. College credit earned prior to high school graduation does not count toward the 30-hour requirement. Students enrolled in 100% online degree programs will take a three-hour course, ONLN 1300 Introduction to Online Learning, in place of FYS 1300.

BY SIGNING BELOW, YOU ACKNOWLEDGE THAT YOU HAVE READ AND AGREE TO ABIDE BY ALL REQUIREMENTS ON THE DEGREE PLAN. THIS DEGREE PLAN IS NOT VALID UNTIL RECEIVED & PROCESSED BY THE OFFICE OF ACADEMIC RECORDS.

STUDENT SIGNATURE _____ DATE _____

DEAN OF COLLEGE _____ DATE _____

ACADEMIC ADVISOR _____ DATE _____

Office of Academic Records Use Only
Processed by: _____ Date: _____