



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

NAME: _____ H#: _____ DATE: _____

Candidates for a single major undergraduate baccalaureate degree must complete a total of at least 121-122 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 121-122 -credit hour requirement.
- Complete the Liberal Arts Core Requirements (certain majors may have specific requirements for Liberal Arts Core – please see your advisor)
- 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 1313 College Algebra	3
*ENGL 1323 Composition & Literature II	3	Natural Science with 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	43

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.

MATH AND BUSINESS REQUIREMENTS: All courses must be completed with a “C” or higher

COURSE #	COURSE NAME	HOURS
	MATH AND BUSINESS REQUIREMENTS:	
ACCT 2301	Principles of Accounting I	3
BUSA 2301 or MATH 1434	Business Math or Precalculus	3-4
BUSA 2315	Business Statistics	3
BUSA 2320	Legal Environment of Business	3
BUSA 3315	Spreadsheet Modeling with Business Applications	3
ECON 2311	Microeconomics	3
MGMT 3302	Principles of Management	3
MIS 3330	Information Systems & Business Analytics	3
MIS 4350	Predictive Analytics & Data Mining	3
MKTG 3301	Principles of Marketing	3
WRIT 3345 or HUM 3310	Technical Writing or Technical Communication	3
	TOTAL MATH AND BUSINESS REQUIREMENTS:	33-34

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

COURSE #	COURSE NAME	HOURS
COSC 1351	Introduction to Computer Programming	3
COSC 1352	Intermediate Computer Programming	3
COSC 2355	Database Management Systems	3
COSC 3342	Computer Networks	3
COSC 3354	Web Application Programming	3
CYSC 2321	Mobile/Wireless Computing	3
CYEN 3331	Computer Network Security	3
CYSC 1331	Introduction to Cybersecurity	3
CYSC 2311	System Administration	3
CYSC 4336	Risk Management & Analysis	3
ENSC 4315	Internship/Professional Experience	3
IS 3341	Information Technology Infrastructure	3
IS 4311	Project Management	3
IS 4341	Data & Information Management	3
IS 4342	Cyber Human Systems	3
	TOTAL HOURS IN MAJOR	45
	TOTAL HOURS IN DEGREE	121-122

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: _____