

HOUSTON CHRISTIAN UNIVERSITY DEGREE PROGRAM PLAN HONORS COLLEGE- BACHELOR OF SCIENCE (BS)

Information Systems Major

CATALOG YEAR OF CORE: 2023/2024 CATALOG YEAR OF MAJORS:

NAME:	H# _	DATE:	

Candidates for a **single major undergraduate baccalaureate degree must complete the following requirements:

- Complete a total of at least 122 credit hours with:
- No fewer than 30 semester hours of upper / advanced level (3000 or 4000) courses.
- All 40 credit hours of Honors College Core Requirements.
- A maximum of 6 credit hours in Kinesiology activity courses or other student activity hours counting toward the 122 credit total.

 If completing a MINOR; at least 9 upper level hours of RESIDENCY at HCU included in the MINOR w/grade of C or better in all courses.
- 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 or minor.
- Once admitted to HCU, each student must:
- Receive prior approval for any courses taken at another college. (Max 18 transfer credit hours after student has matriculated at HCU. Also, NO classes may be taken at a two-year institution once a student has accumulated 64 semester hours of post-secondary credits.)
 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 <u>before</u> your anticipated date of graduation.

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.

Honors College Core Requirements

SUBJECT	CIRCLE COURSES COMPLETED	HOURS
ENGL 1313 or	Composition and Literature I or	3
HNRS 1313	Honors Composition I	
ENGL 1323 or	Composition and Literature II or	3
HNRS 1323	Honors Composition II	
HNRS 1610	Walking to Piraeus: The Ancient Greek World	6
HNRS 1030	Honors Lecture I	0
HNRS 1640	All Roads Lead to Rome: The Ancient Roman & Early Christian Worlds	6
HNRS 1060	Honors Lecture II	0
HNRS 2311	Faith, Reason & Romance: The Medieval & Renaissance Worlds	3
HNRS 2030	Honors Lecture III	0
HNRS 2640	Enlightenment & Modernity: 1600-1800	6
HNRS 2060	Honors Lecture IV	0
HNRS 3610	The Last Two Hundred Years: 1800 to Present	6
HNRS 3030	Honors Lecture V	0
HNRS 3130	Honors Science Readings	1
HNRS 3640	The Story of Scripture: The Biblical Narrative from Genesis to Revelation	6
HNRS 3060	Honors Lecture VI	0
MATH 1313	College Algebra	3
	General Science Elective with Lab	4
	Total Required Honors College Hours	47

COURSE NO.	COURSE NAME	HOURS
	MATH AND SCIENCE REQUIREMENTS:	
ACCT 1301 or higher	Survey of Accounting or higher	3
BUSA 2301 or MATH 1434	Business Math or Precalculus	3
BUSA 2315	Business Statistics	3
BUSA 2320	Legal Environment of Business	3
BUSA 3315	Spreadsheet Modeling with Bus Apps	3
ECON 1301 or higher	Principles of Microeconomics or higher	3
MGMT 3302	Management Principles	3
MIS 3330	Info Systems and Business App	3
MIS 4350	Predictive Analytics and Data Mining	3
MKTG 3301	Marketing Principles	3
WRIT 3345	Technical Writing	3
	TOTAL MATH AND BUSINESS REQUIREMENTS	33

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

COURSE NO.	COURSE NAME	HOURS
COSC 1351	Introduction to Computer Programming	3
COSC 1352	Intermediate Computer Programming	3
COSC 2351	Data Structures	3
COSC 2353	Operating Systems	3
COSC 3342	Computer Networks	3
COSC 3354	Web Application Programming	3
CYEN 4334	Cybersecurity Principles	3
CYEN 3331	Computer Network Security	3
COSC 4352	Software Design and Engineering	3
ENSC 4315	Internship/Professional Experience	3
IS 3341	Information Technology Infrastructure	3
IS 4311	Project Management	3
IS 4341	Data and Information Management	3
IS 4342	Cyber Human Systems	3
	Total Hours in Major	42
	TOTAL HOURS IN DEGREE	122

OTHER GRADUATION REQUIREMENTS

Any departmental Exit Exams

Community Life & Worship (CLW): 80 credits by graduation (Worship events-at least 50 credits & Community Live Events-no more than 30 credits)

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 RI	EQUIREMENTS ON THE DEGREE PLAN	DEAN OF HONORS COLLEGE	DATE
STUDENT SIGNATURE	DATE		
THIS DEGREE PLAN IS NOT VALID UNTIL REC	EIVED & PROCESSED BY THE OFFICE OF ACADEMI		DATE DATE