



HOUSTON CHRISTIAN UNIVERSITY DEGREE PLAN
MASTER OF SCIENCE (MS) IN COMPUTER AND INFORMATION SCIENCES (ONLINE)
CATALOG YEAR: 2025-2026

NAME: _____ **H#:** _____ **DATE:** _____

Candidates for a Master of Science in Computer and Information Sciences (Online) must complete a total of at least 33 credit hours along with the following requirements:

- No more than 6 semester hours transferred from another college or university
- No grade below a "B"
- Cumulative GPA of at least 3.00

DEGREE REQUIREMENTS

COURSE #	COURSE NAME	HOURS
IS 5310	Foundations of Information Technology/Information Systems	3
COSC 5311	Database Management Systems	3
IS 5312	Information Systems Analysis and Design	3
IS 5313	Enterprise Systems and Architecture	3
COSC 5314	Data Analytics and Business Intelligence	3
COSC 5315	Cloud Computing	3
IS 5316	Information Technology Governance and Compliance	3
COSC 5317	Human-Computer Interaction	3
DSCI 5318	Big Data Technologies	3
COSC 5319	Mobile and Web Application Development	3
COSC 5320	Capstone Project/Thesis	3
TOTAL HOURS		33

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

ACADEMIC ADVISOR

DATE

Office of Academic Records Use Only

Processed by: _____ **Date:** _____