



HOUSTON CHRISTIAN UNIVERSITY DEGREE PLAN
MASTER OF SCIENCE (MS) IN CYBERSECURITY – INFORMATION TECHNOLOGY TRACK
(ONLINE)
CATALOG YEAR: 2025-2026

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

Candidates for a Master of Science in Cybersecurity – Information Technology Track (Online) must complete a total of at least 30 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
FOUNDATION REQUIREMENTS		
CYSC 5301	Applied Cryptography and Cybersecurity	3
CYSC 5302	Operations Systems Security	3
CYSC 5303	Cybersecurity Risk Analysis	3
CYSC 5304	Secure Cloud Computing	3
CYSC 5305	Information Systems Assurance	3
CYSC 5310	Graduate Capstone Project	3
TOTAL FOUNDATION REQUIREMENTS		18
INFORMATION TECHNOLOGY TRACK		
CYSC 5311	Network Security Concepts and Applications	3
CYSC 5312	Wireless and IoT Device Security	3
CYSC 5313	Legal Regulations, Compliance, and Investigation Admission	3
CYSC 5314	Ethical Hacking and Penetration Testing	3
TOTAL HOURS IN DEGREE		30

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:** _____