HOUSTON CHRISTIAN UNIVERSITY DEGREE PLAN
MASTER OF SCIENCE (MS) IN DATA SCIENCE (ONLINE)
CATALOG YEAR: 2025-2026

NAME: _____ H#: _____ DATE: _____

Candidates for a Master of Science in Data Science (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
DSCI 5300	Introduction to Data Science	3
DSCI 5310	Statistics for Data Science	3
DSCI 5320	Machine Learning	3
DSCI 5330	Data Mining and Visualization	3
DSCI 5340	Big Data Analytics	3
DSCI 5361	Natural Language Processing	3
DSCI 5362	Deep Learning	3
DSCI 5363	Python Programming	3
DSCI 5364	R Programming	3
DSCI 5370	Data Ethics and Privacy in Data Science	3
DSCI 5390	Capstone Project	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:** _____