

**DEGREE PLAN**  
**UNIVERSITY OF TEXAS AT DALLAS**  
**MASTERS OF COMPUTER SCIENCE**

**DATA SCIENCE**

**Name:**

**FT:**

**ID:**

**Thesis:**

**Applied In:**

**Anticipated Graduation:**

Course Title	Course Num	UTD Sem	Transfer	Grade
<b>CORE COURSES (15 Credit Hours)</b>		<b>3.19 GPA Required</b>		
Statistical Methods for Data Science	CS6313	Spr2022	No	A-
Big Data Management and Analytics	CS6350	Sum2022	No	B+
Design and Analysis of Computer Algorithms	CS6363	Fall2021	No	B
Machine Learning	CS6375	Fall 2021	Yes	C+
blank	blank	blank	blank	blank
<b>One of the following 5 Core Courses</b>				
Social Media Analytics	CS6301	Spr2022	No	A
Natural Language Processing	CS6320	Fall2021	Yes	B
Video Analytics	CS6327	Fall2022	No	B+
Statistics for Machine Learning	CS6347	Spr2021	No	B-
Database Design	CS6360	Spr2021	No	B
blank	blank	blank	blank	blank
<b>5 APPROVED 6000 COURSES (15* Credit Hours)</b>		<b>3.0 GPA Required</b>		
1. Approved Course 1	CS63XX	Spr2021	No	B
2. Approved Course 2	CS73XX	Spr2022	No	A
3. Approved Course 3	CS63XX	Fall2022	No	C+
4. Approved Course 4	CS63XX	Fall2021	Yes	B
5. Approved Course 5	CS73XX	Fall2022	No	A-
<b>Additional Electives (3 Credit Hours Min.)</b>				
6. Approved Course 6	SE63XX	Spr2020	No	B+
7. Approved Course 7	MATH63XX	Spr2021	No	C+
8. Approved Course 8	CS63XX	Fall2020	Yes	A-
<b>Other Requirements</b>				
blank	blank	blank	blank	blank
blank	blank	blank	blank	blank
<b>Admission Prerequisites</b>	<b>Course Num</b>	<b>UTD Sem</b>	<b>Waiver</b>	<b>Grade</b>
Computer Science I	CS5303	blank	Yes	blank
Computer Science II	CS5330	blank	Yes	blank
Discrete Structures	CS5333	Fall2020	No	B+
Algorithm Analysis & Data Structures	CS5343	Spr2021	No	B+
Operating Systems Concepts	CS5348	blank	Yes	blank
Probability and Statistics in CS	CS3341	blank	Yes	blank
blank	blank	blank	blank	blank

**\*May include any 6000/7000 CS Course Without Prior Permission**

**Advisor:** \_\_\_\_\_

**Date Submitted:** \_\_\_\_\_