DEGREE PLAN
UNIVERSITY OF TEXAS AT DALLAS
MASTER OF COMPUTER SCIENCE

Data Science
(Fall 2020)

Name of Student: Ted Lasso
Student I.D. number: 2021504218
Semester Admitted: 2021 Fall
Anticipated Graduation: fsdaf

FT: TH:

Core Courses: 15 Credit Hours (3.19 Grade Point Average Required)

Course Name	Course ID	Semester	Credit	Grade
Statistical Methods for Data Sciences	CS 6313	Spring 2022	3.0	A
Big Data Management and Analytics	CS 6350	Spring 2022	3.0	B+
Design and Analysis of Computer Algorithms	CS 6363	Fall 2021	3.0	A-
Machine Learning	CS 6375	Fall 2022	3.0	A

One of the following Five Core Courses

Course Name	Course ID	Semester	Credit	Grade
Social Network Analytics	CS 6301			
Natural Language Processing	CS 6320	Fall 2022	3.0	A
Video Analytics	CS 6327			
Statistics for Machine Learning	CS 6347			
Database Design	CS 6360	Fall 2021	3.0	A-

Admission Prerequisites

Course Name	Course ID	Semester	Credit	Grade
Computer Science I	CS 5303			
Computer Science II	CS 5330			
Discrete Structures	CS 5333			
Algorithm Analysis & Data Structures	CS 5343			
Operating System Concepts	CS 5348			
Probability & Statistics in CS	CS 3341	Fall 2021	0.0	A-

Five Approved 6000 Level Electives: 15* Credit Hours (3.0 Grade Point Average)

Course Name	Course ID	Semester	Credit	Grade
THEORY OF COMPUTATION	CS 6382	Fall 2022	3.0	A
VIRTUAL REALITY	CS 6334	Spring 2022	3.0	B

Additional Electives: 3 Credit Hours minimum

Course Name	Course ID	Semester	Credit	Grade

Other Requirements

Course Name	Course ID	Semester	Credit	Grade
Thesis Research	6V81			