DEGREE PLAN
UNIVERSITY OF TEXAS AT DALLAS
MASTER OF COMPUTER SCIENCE

Data Science
(Fall 2020)

Name of Student: Keeley Jones
Student I.D. number: 2021244212
Semester Admitted: 2022 Fall
Anticipated Graduation: Fall 3003

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 2023	0.0	
Big Data Management and Analytics	CS 6350			
Design and Analysis of Computer Algorithms	CS 6363	Spring 2022	0.0	A
Machine Learning	CS 6375	Spring 2022	3.0	A

One of the following Five Core Courses

Course Name	Course ID	Semester	Credit	Grade
Social Network Analytics	CS 6301	Fall 2022	3.0	A
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 2022	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 2020	3.0	A-

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

Course Name	Course ID	Semester	Credit	Grade
ARTIFICIAL INTELLIGENCE	CS 6364	Fall 2021	3.0	A-
ARTIFICIAL INTELLIGENCE	CS 6364	Fall 2022	3.0	A-
MACHINE LEARNING	CS 6375	Fall 2022	3.0	A
DESIGN & ANALYS-COMP ALGORITHM	CS 6363	Fall 2022	3.0	A
SYSM SEC & MALICIOUS CODE ANLS	CS 6332	Fall 2022	3.0	A

Electives: 3 Credit Hours

Course Name	Course ID	Semester	Credit	Grade
AMERICAN NATIONAL GOVERNMENT	GOVT 2305	Summer 2021	3.0	A
GENERAL CHEMISTRY I	CHEM 1311	Fall 2019	3.0	CR

Other Requirements

Course Name	Course ID	Semester	Credit	Grade