

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

**Systems Track**  
(Fall 2020)

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

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

Course Name	Course ID	Semester	Credit	Grade
Computer Architecture	CS 6304			
Design and Analysis of Computer Algorithms	CS 6363	Fall 2021	3.0	A-
Advanced Operating Systems	CS 6378			
Real-Time Systems	CS 6396			

One of the following Courses

Course Name	Course ID	Semester	Credit	Grade
Network Security	CS 6349	Spring 2023	0.0	
Parallel Processing	CS 6376			
Distributed Computing	CS 6380			
Synthesis and Opt. of High-Perf. Systems	CS 6397			
Parallel Architectures and Systems	CS 6399			

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			
Computer Networks **	CS 5390			

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

Course Name	Course ID	Semester	Credit	Grade
DATABASE DESIGN	CS 6360	Fall 2021	3.0	A-
STATISTICAL MTHDS DATA SCIENCE	CS 6313	Spring 2022	3.0	A
VIRTUAL REALITY	CS 6334	Spring 2022	3.0	B
BIG DATA MGMT AND ANALYTICS	CS 6350	Spring 2022	3.0	B+
NATURAL LANGUAGE PROCESSING	CS 6320	Fall 2022	3.0	A

Additional Electives: 3 Credit Hours minimum

Course Name	Course ID	Semester	Credit	Grade
PROBABILITY & STATS IN CS/SE	CS 3341	Fall 2021	0.0	A-
MACHINE LEARNING	CS 6375	Fall 2022	3.0	A
THEORY OF COMPUTATION	CS 6382	Fall 2022	3.0	A

Other Requirements

Course Name	Course ID	Semester	Credit	Grade