

DEGREE PLAN
UNIVERSITY OF TEXAS AT DALLAS
MASTER OF COMPUTER SCIENCE

Software Engineering
(Fall 2020)

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

FT: TH:

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

Course Name	Course ID	Semester	Credit	Grade
Object Oriented Software Engineering	SE 6329			
Advanced Requirements Engineering	SE 6361			
Advanced Software Architecture & Design	SE 6362			
Software Testing, Validation, Verification	SE 6367			
Advanced Software Engineering Project	SE 6387			

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			
Software Engineering	CS 5354			

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

CS6359 cannot be used on this degree plan

Course Name	Course ID	Semester	Credit	Grade
DATABASE DESIGN	CS 6360	Fall 2021	3.0	A-
DESIGN & ANALYS-COMP ALGORITHM	CS 6363	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+

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-
NATURAL LANGUAGE PROCESSING	CS 6320	Fall 2022	3.0	A
MACHINE LEARNING	CS 6375	Fall 2022	3.0	A

Other Requirements

Course Name	Course ID	Semester	Credit	Grade