DEGREE PLAN UNIVERSITY OF TEXAS AT DALLAS MASTER OF COMPUTER SCIENCE

Intelligent Systems

(Fall 2020)

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

FT: TH:

| Core Courees. | 15 Cradit Haure | : 13 10 Grada Point | Average Required) |
|---------------|-----------------|---------------------|-------------------|
| | | | |

| Course Name | Course ID | Semester | Credit | Grade |
|--|-----------|-----------|--------|-------|
| Natural Language Processing | CS 6320 | Fall 2022 | 3.0 | А |
| Design and Analysis of Computer Algorithms | CS 6363 | Fall 2021 | 3.0 | A- |
| Artificial Intelligence | CS 6364 | | | |
| Machine Learning | CS 6375 | Fall 2022 | 3.0 | A |

One of the following Courses

| Course Name | Course ID | Semester | Credit | Grade |
|----------------------------|-----------|-----------|--------|-------|
| Database Design | CS 6360 | Fall 2021 | 3.0 | A- |
| Advanced Operating Systems | CS 6378 | | | |

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 | | | |

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

| Course Name | Course ID | Semester | Credit | Grade |
|--------------------------------|-----------|-------------|--------|-------|
| STATISTICAL MTHDS DATA SCIENCE | CS 6313 | Spring 2022 | 3.0 | А |
| VIRTUAL REALITY | CS 6334 | Spring 2022 | 3.0 | В |
| BIG DATA MGMT AND ANALYTICS | CS 6350 | Spring 2022 | 3.0 | B+ |
| THEORY OF COMPUTATION | CS 6382 | Fall 2022 | 3.0 | А |
| NETWORK SECURITY | CS 6349 | Spring 2023 | 0.0 | |

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- |
| SFTWR TEST/VALIDATN/VERIFICATN | CS 6367 | Spring 2023 | 0.0 | |
| SOFTWARE MAINT EVOLUT & RE-ENG | SE 6356 | Spring 2023 | 0.0 | |

Other Requirements

| Course Name | Course ID | Semester | Credit | Grade |
|-------------|-----------|----------|--------|-------|
| | | | | |
| | | | | |