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

## **Traditional Computer Science**

(Fall 2020)

Name of Student: Harry Potter Student I.D. number: 2021316125 Semester Admitted: 2021 Fall Anticipated Graduation: Fall 2033

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

Course Name	Course ID	Semester	Credit	Grade
Design and Analysis of Computer Algorithms	CS 6363	Fall 2021	3.0	B+
Advanced Operating Systems	CS 6378	Summer 2022	3.0	А
Advanced Computer Networks	CS 6390	Fall 2021	3.0	В

# Two of the following Three Core Courses

Course Name	Course ID	Semester	Credit	Grade
Compiler Construction	CS 6353	Spring 2023	0.0	
Database Design	CS 6360	Fall 2021	3.0	A-
Advanced Programming Languages	CS 6371			

## 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	Fall 2022	3.0	B+
Operating System Concepts	CS 5348			
Automata Theory	CS 5349			
Computer Networks	CS 5390			

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

Course Name	Course ID	Semester	Credit	Grade
OBJECT-ORIENTEDANALYS&DSGN	CS 6359	Spring 2022	3.0	С
DISTRIBUTEDCOMPUTING	CS 6380	Spring 2022	3.0	B-
REAL-TIMESYSTEMS	CS 6396	Spring 2022	3.0	B-
WEBPROGRAMMINGLANGUAGES	CS 6314	Fall 2022	3.0	A-
HUMANCOMPUTERINTERACTIONS	CS 6326	Fall 2022	3.0	А

#### Additional Electives: 3 Credit Hours minimum

Course Name	Course ID	Semester	Credit	Grade

#### Other Requirements

Course Name	Course ID	Semester	Credit	Grade