

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

**Systems Track**

**FT: Y      N**

**Thesis: Y      N**

Name of Student: \_\_\_\_\_

Student I.D. Number: \_\_\_\_\_

Semester Admitted to Program: \_\_\_\_\_

Anticipated  
Graduation: \_\_\_\_\_

Course Title	Course Number	UTD Semester	Transfer	Grade
<b>CORE COURSES (15 Credit Hours) 3.19 Grade Point Average Required</b>				
Computer Architecture	CS 6304			
Design and Analysis of Computer Algorithms	CS 6363			
Advanced Operating Systems	CS 6378			
Real-Time Systems	CS 6396			
<b>One of the following Course</b>				
Network Security	CS 6349			
Parallel Processing	CS 6376			
Distributed Computing	CS 6380			
Synthesis and Opt. of High-Perf. Systems	CS 6397			
Parallel Architectures and Systems	CS 6399			
<b>FIVE APPROVED 6000 LEVEL ELECTIVES (15 * Credit Hours) 3.0 Grade Point Average</b>				
<b>1</b>				
<b>2</b>				
<b>3</b>				
<b>4</b>				
<b>5</b>				
<b>Additional Electives ( 3 Credit Hours minimum)</b>				
<b>6</b>				
<b>7</b>				
<b>8</b>				
<b>Other Requirements</b>				
<b>Admission Prerequisites</b>				
	<b>Course</b>	<b>UTD Semester</b>	<b>Waiver</b>	<b>Grade</b>
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			

\* May include any 6000 or 7000 level CS course without prior permission

\*\* Required only for Network Security

\*\*\* Suggested 6000 level elective

Academic Advisor \_\_\_\_\_ Date Submitted \_\_\_\_\_