

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

**Intelligent Systems**

FT: Y      N  
Thesis: Y      N

Name:

ID:

Applied in:

Anticipated Graduation:

Course Title	Course Num	UTD Sem	Transfer	Grade
<b>CORE COURSES (15 Credit Hours) 3.19 Grade Point Average Required</b>				
Natural Language Processing	CS 6320			
Design and Analysis of Computer Algorithms	CS 6363			
Artificial Intelligence	CS 6364			
Machine Learning	CS 6375			
<b>One of the following Course</b>				
Database Design	CS 6360			
Advanced Operating Systems	CS 6378			
<b>FIVE APPROVED 6000 LEVEL ELECTIVES (15 * Credit Hours) 3.0 Grade Point Average</b>				
1				
2				
3				
4				
5				
<b>Additional Electives ( 3 Credit Hours minimum)</b>				
6				
7				
8				
<b>Track Prerequisites</b>	<b>Course</b>	<b>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			
<b>Admission Prerequisites</b>	<b>Course</b>	<b>Semester</b>	<b>Waiver</b>	<b>Grade</b>
Probability & Statistics in CS	CS 3341			
Automata Theory	CS 5349			
Software Engineering	CS 5354			
Computer Networks	CS 5390			

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

Advisor:

Data submitted: