

DEGREE PLAN
UNIVERSITY OF TEXAS AT DALLAS
MASTER OF COMPUTER SCIENCE

Traditional Computer Science

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 |
|---|---------------|-----------------|---------------|--------------|
| CORE COURSES (15 Credit Hours) 3.19 Grade Point Average Required | | | | |
| Design and Analysis of Computer Algorithms | CS 6363 | | | |
| Advanced Operating Systems | CS 6378 | | | |
| Advanced Computer Networks | CS 6390 | | | |
| | | | | |
| Two of the following three Core Courses | | | | |
| Compiler Construction | CS 6353 | | | |
| Database Design | CS 6360 | | | |
| Advanced Programming Languages | CS 6371 | | | |
| | | | | |
| FIVE APPROVED 6000 LEVEL ELECTIVES (15 * Credit Hours) 3.0 Grade Point Average | | | | |
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| | | | | |
| Additional Electives (3 Credit Hours minimum) | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| | | | | |
| Other Requirements | | | | |
| | | | | |
| | | | | |
| | | | | |
| UTD | | | | |
| Admission Prerequisites | Course | Semester | Waiver | 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 | | | |
| Automata Theory | CS 5349 | | | |
| Computer Networks | CS 5390 | | | |
| | | | | |
| | | | | |

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

Academic Advisor _____

Date Submitted _____