TROY UNIVERSITY
MASTER OF SCIENCE IN COMPUTER SCIENCE
Artificial Intelligence Concentration
Graduate Degree Plan and Progress Record
33 Semester-Hour Program

Name: _____ Student ID#: _____ Campus _____

Address: _____ Email: _____

DEGREE REQUIREMENTS:

1. GRE test score
2. Official transcript(S)
3. Unconditional Admission
4. 33 Semester hours of credit
5. Meet residency requirements
6. No more than two grades below "B"

7. Overall GPA of 3.0
8. Completion of research requirement with a "B" or better
9. All credit earned within 8 years of graduation
10. Successfully complete comprehensive exam or thesis
11. Graduation Application filed

PREREQUISITE COURSES Required for students with Bachelor's Degree outside the field of Computer Science

COURSE NO.	TITLE	HRS.	GRADE	TERM / YR	TRANSFER CREDIT
MTH 2215	Applied Discrete Mathematics	3			
CS 2250	Computer Science I	3			
CS 2255 or CS 3360	CS II or Concepts of Object Oriented Programming I	3			
CS 3310	Foundations of Computer Science	3			
CS 3323	Data Structures	3			
CS 4445	Data Communications and Networking	3			

Note: To remain eligible for Federal Financial Aid, all undergraduate courses MUST be completed before students enroll in any graduate courses. Students on Federal Financial Aid may NOT enroll in undergraduate courses after they have begun graduate coursework.

REQUIRED CORE COURSES (9 Semester Hours)

COURSE NO.	TITLE	HRS.	GRADE	TERM / YR	TRANSFER CREDIT
CS 5545	Computer Architecture	3			
CS 5549	Analysis of Algorithms	3			
CS 5550	Operating System Principles	3			

Non-Thesis Option Required Courses: (9 Semester Hours)

COURSE NO.	TITLE	HRS.	GRADE	TERM / YR	TRANSFER CREDIT
CS 6625	Specialized Study in Computer Science	3			
CS 6678	Advanced Artificial Intelligence	3			
CS 6682					

The O Re ed C e : (12 Semester Hours)

COURSE NO.	TITLE	HRS.	GRADE	TERM / YR	TRANSFER CREDIT
CS 6625	Specialized Study in Computer Science	3			
CS 6678	Advancen98.305 0 Td(3)TEMC50 0 7.4-m1rntelligMCID 13 BC 28.305 0 Td9(3)TEMC ET/TD AMCID 67 BC q1 0 0 1 707.9072 632.6312 cm0				