## Department of Computer & Information Science - College of Engineering - UMass Dartmouth Requirements for Computer & Information Science Master Degree (updated: 7/17/2024)

Student Name:	Student ID:			Advisor:		
Required pre-requisites (if any, credits ineligible for CIS MS deg	gree):	Optiona	al Course	s in Category E, F, G, H or I (	Max 9 eligible credits in	total, and
Course Title Grade Waived By	Date	max 6 eligible credits in E and F together)				
		E. CIS	400-level	technical electives (Max 3 cred	lits*, Grade B or bette	r):
		Taken	Grade	Course Title	Approved By	Date
A. Complete three core courses (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core course (Grade C or better) chosen from the core chosen from the core chosen from the core chosen from the core chosen from the co				CIS		
Taken Grade Course Title	om:	F. Inter	nshin (M	(ax 3 credits*, Grade P):		
CIS 522 – Algorithms and Complexity			Credit#		Approved By	Date
CIS 560 – Theoretical Computer Science				EGR500 Graduate Internship	n	l
CIS 570 – Advanced Computer Systems		G. CIS 500/600-level on-line course (Max 9 credits, Grade C or better):				
CIS 580 – Paradigmatic Software Development		G. CIS Taken		Course Title	Approved By	Date
B. Complete required project or thesis course (Grade C or bet	tter)	Taken	Grade		прричен Бу	Date
chosen from (Max 6 credits):	-			CIS		
CIS 600 - Master's Project Adviser:				CIS		
				CIS		
CIS 690 - Master's Thesis Adviser:		H. non-	CIS 500/	600-level course (Max 3 credits	, Grade C or better):	
_ C. Additional CIS 500/600-level courses (Grade C or better):			Grade	Course Title	Approved By	Date
Taken Grade Course Title						
CIS		I. Transferred courses (Max 6 credits, Grade B- or better):				
CIS			Grade		Approved By	Date
				CIS		•
CIS	<u> </u>	➤ Rea		CIS		
CIS		<ul> <li>Requirements on credits and GPA for graduation:</li> <li>At most 9 credits from category E, F, G, H and I in total are eligible for the degree.</li> </ul>				
CIS		Category E must be taken during the graduate study.  At most 6 credits from category B in total are eligible for the degree.				
D. Seminar (Obtain Grade P in two different semesters):		× —	_ At most ( Total nui	b credits from category B in total are mber of eligible credits: 30	e eligible for the degree.	
Course Title 1st Pass Semester 2nd Pass Se	emester	>		a 3.0 grade point average (GPA)		
CIS 599 Graduate Seminar		Notes				

		s in Category E, F, G, H or I (N le credits in E and F together)	Aax 9 eligible credits in	total, and						
E. CIS	400-level	technical electives (Max 3 cred	its*, Grade B or better	·):						
Taken		Course Title	Approved By	Date						
		CIS								
F. Inter	rnship (M	ax 3 credits*, Grade P):								
	Credit#	Course Title	Approved By	Date						
		EGR500 Graduate Internship								
G. CIS	500/600-1	evel on-line course (Max 9 cred	lits, Grade C or better	):						
Taken	Grade	Course Title	Approved By	Date						
		CIS								
		CIS								
		CIS								
H. non-	-CIS 500/	600-level course (Max 3 credits	, Grade C or better):							
Taken	Grade	Course Title	Approved By	Date						
I. Trans	I. Transferred courses (Max 6 credits, Grade B- or better):									
Taken	Grade	Course Title	Approved By	Date						
		CIS								
		CIS								
> Req	_ At most ! _ Category _ At most !	on credits and GPA for graduation: 9 credits from category E, F, G, H and E must be taken during the graduate 6 credits from category B in total are mber of eligible credits: 30	e study.	the degree.						