

Master of Computer Science	
Thesis Option: Comprehensive Examination Track - Study Plan 2012 - 2013	
Year 1	
Semester 1	Semester 2
7107521 Algorithm Design and Analysis (3)	7107523 Cryptography & Data Security (3)
7107541 Artificial Intelligence and Expert Systems (3)	7097591 Scientific Research Methods (3)
7107561 Advanced Database Systems (3)	One Elective (3)
Total credit hours: 9	Total credit hours: 9
Year 2	
Semester 3	Semester 4
7107582 Software Engineering (3)	7107598 CS-Master Project (3)
7107551 Distributed Computing (3)	7097583 Advanced Network Systems (3)
One Elective (3)	-
Total credit hours: 9	Total credit hours: 6