Master of Science Degree in Computer Science

Degree Plan - Total Credits: 31

	First Semester		Second Semester	
First Year	COSC 5311 Algorithmic Analysis and Data Structures	3	COSC 5341 Operating Systems	3
	COSC 5331 Computer Architectures	3	COSC 5351 Theory of Computation	3
	COSC Elective (5300 or 6300 Level)	3	COSC 5199 Graduate Seminar in CS	1
		9 hrs		7 hrs

	First Semester		Second Semester	
Second Year Plan –A (Thesis)	COSC 6X98 Thesis Research	3	COSC 6X99 Thesis Research	3
	COSC Elective (53XX or 63XX)	3	COSC Elective (53XX or 63XX)	3
	COSC Elective (53XX or 63XX)	3		
		9 hrs		6 hrs

	First Semester		Second Semester	
Second Year Plan –B (Non-Thesis)	COSC Elective (53XX or 63XX)	3	COSC 6397 Independent Master's Project	3
	COSC Elective (53XX or 63XX)	3	COSC Elective (53XX or 63XX)	3
	COSC Elective (53XX or 63XX)	3		
		9 hrs		6 hrs