



## M.S. in Computer Science (30 credits)

Sample Full-Time Course Sequence

Semester 1	Semester 2	Semester 3
COM 5100 Advanced Algorithms (3 credits)	COM 6000 CS Capstone I (1.5 credits)	COM 6001 CS Capstone II (1.5 credits)
COM 5101 Theoretical Computer Science and its Applications (3 credits)	COM 5110 Operating Systems (3 credits) - Elective	Elective
COM 5102 Emerging Paradigms in Programming (3 credits)	COM 5222 Fundamentals of Software Engineering (3 credits) - Elective	Elective
	COM 5441 Hardware Security (3 credits) - Elective	Elective