

M.S. in Computer Science

Full- and Part-Time Options*

30 Credits: 12 Credits Core + 18 Credits Electives

Full-Time Option (4 Semesters)

SEMESTER 1	Core: Advanced Algorithms	Core: Theoretical Computer Science	Core: Emerging Paradigms in Programming	
SEMESTER 2	Elective: Operating Systems	Elective: Fundamentals of Software Engr	Elective: Hardware Security	
SEMESTER 3	Elective: Computer Graphics	Elective: DevOps	Elective: Special Topics	Core: Capstone (1.5 cr.)
SEMESTER 4	Core: Capstone (1.5 cr.)			

Part-Time Option (5 Semesters)

SEMESTER 1	Core: Advanced Algorithms	Core: Theoretical Computer Science		
SEMESTER 2	Core: Emerging Paradigms in Programming	Elective: Operating Systems		
SEMESTER 3	Elective: Fundamentals of Software Engr	Elective: Hardware Security		
SEMESTER 4	Elective: Computer Graphics	Elective: DevOps	Core: Capstone (1.5 cr.)	
SEMESTER 5	Elective: Special Topics	Core: Capstone (1.5 cr.)		

*This is a sample. Your course sequence may vary.