

COMPUTER SCIENCE, MS

Code	Title	Hours
Foundation Courses		
CS-6001	Foundations of Programming, Data Structures & Algorithms	3
CS-6002	Computer Organization and Architecture	3
Core Courses		
CS-6003	Design and Analysis of Algorithms	3
CS-6004	Principles of Programming Languages	3
CS-6006	Software Engineering	3
IT-6004	Database Management	3
IT-6005	Operating Systems	3
Computer Science Electives		
Select TWO of the following courses		6
BAN-6001	Business Analysis for Managers	
BAN-6003	Data Mining	
BAN-6300	Emerging Issues of Technology in Analytics	
IT-6001	Information Systems for Managers	
IT-6002	Systems Analysis and Design	
IT-6003	Computer Networks and Security	
Capstone		
CS-6998	Capstone Project in Computer Science	3
Total Hours		30