

**DEPARTMENT: Computer Science**

Course	FALL19	SPRING 20
CS 100 - Computer Programming for Everyone	X	X
CS 101 - Computer Science I	X	X
CS 101 - Computer Science I lab	X	X
CS 180 - Computer Literacy	X	X
CS 200 - Computer Programming for Everyone II	X	X
CS 201 - Computer Science II	X	X
CS 201 - Computer Science II lab	X	X
CS 211 - Mathematical Foundations of Computer Science	X	X
CS 221 - Computer Organization and Assembly Programming	X	X
CS 230 - Computers and Social Responsibility	X	X
CS 250 - Web Technology	X	X
CS 300 - Discovering Computer Science	X	X
CS 301 - Data Structures and Algorithms	X	X
CS 301 - Data Structures and Algorithms lab	X	X
CS 311 - Programming Language Concepts	X	X
CS 321 - Computer Architecture	X	X
CS 350 - Databases for Social and Health Sciences		X
CS 351 - Website Development	X	X
CS 400 - Computer Programming for Science	X	X
CS 401 - Software Engineering	X	X
CS 401 - Software Engineering lab	X	X
CS 411 - Automata and Computation	X	X
CS 413 - Analysis of Algorithms	X	X
CS 421 - Operating Systems	X	X
CS 431 - Database Architecture	X	X
CS 441 - Computer Networks	X	X
CS 453 - Mobile Programming	X	X
CS 455 - Computer Graphics	X	X
CS 461 - Artificial Intelligence	X	X
CS 471 - Security and Information Assurance	X	X
CS 498 - Internship	x	
CS 601 - Advanced Algorithms and Analysis	X	X
CS 603 - Advanced Software Engineering	x	X
CS 605 - Information Coding and Cryptography		
CS 607 - Parallel Programming		X
CS 611 - Theory of Computation	X	X
CS 613 - Compiler Design		X
CS 621 - Operating Systems Design	X	X
CS 623 - Cloud Computing		
CS 625 - Advanced Computer Architecture		X

CS 631 - Database Systems		X
CS 641 - Advanced Computer Networks	X	X
CS 643 - Distributed Systems		X
CS 645 - Network Analysis and Design		
CS 651 - Web Systems	X	X
CS 661 - Advanced Artificial Intelligence	X	X
CS 663 - Computer Vision	x	X
CS 665 - Human-Computer Interaction		
CS 671 - Cybersecurity	X	X
CS 681 - Digital Signal Processing		X
CS 683 - Computer Simulation		
CS 691 - Capstone Examination		X
CS 697A - Topics in Computer Science	x	X
CS 697B - Topics in Computer Networks		
CS 698 - Internship	x	