

Quarter	Course Even Years	Course Odd Years	Course Name
Fall	103		Intro to Computers & Applications
Fall	151		Fundamentals of Computer Science I
Fall	191		Special Topics 2 credit
Fall	210		Foundations of Computer Science
Fall	250		Data Structures
Fall	308		Technical Communications
Fall	340		Operating Systems
Fall	481		The Art of Web Design
Fall	487		Software Development & Project I
Fall	501		Object-Oriented Concepts
Fall	520		Software Requirements
Fall	526		Software Project Planning
Fall	532		Software Architecture
Fall	530	534	Software Economics/Software Testing
Fall	585		Software Engineering Project 1
Winter	103		Intro to Computers & Applications
Winter	151		Fundamentals of Computer Science I
Winter	152		Fundamentals of Computer Science II
Winter	192		Special Topics 2 credit
Winter	320		Object-Oriented Development
Winter	350		Theoretical Computer Science
Winter	370		Fundamentals of Database I
Winter	460		Computer Networks
Winter	482		Games Design & Consequences
Winter	488		Software Development & Project II
Winter	49X		Special Topic
Winter	503		Data Structures & Algorithms
Winter	522		Software Modeling
Winter	525		Data Modeling
Winter	536		Software Project Management
Winter	572		Software Security
Winter	586		Software Engineering Project 2
Spring	103		Intro to Computers & Applications
Spring	152		Fundamentals of Computer Science II
Spring	193		Special Topics 2 credit
Spring	250		Data Structures
Spring	251		Computer Organization
Spring	310		Design & Analysis of Algorithms
Spring	380		Programming Languages
Spring	481		The Art of Web Design
Spring	482		CyberSecurity
Spring	422	444	Design Patterns/Concurrent & Distributed Systems
Spring	489		Software Development & Project III
Spring	49X	471	Special Topics/Fundamentals of DatabaseII
Spring	523		Human-Computer Interaction
Spring	524		Software Construction
Spring	537		Software Quality Assurance
Spring	551	543	Embedded Systems/Applied Formal Methods
Spring	553	550	Artificial Intelligence/Distributed Computing
Spring	586		Software Engineering Project 3