Tentative Two Year Course Schedule

Note: Class times range from 8:00am to 9:30pm; T = Tuesday, Th = Thursday; the course titles link to the catalog
After selecting the course name below, select the courses tab to find the corresponding course description.

Course		Fall 2014	Spring 2015	Summer 2015	Fall 2015
CS 1001	Data Structures Lab				
CS 1010 (001)	Introduction To Computer Science	M 03:00 - 03:50 Price			M 03:00 - 03:50 Price
CS 1200 (128)	Discrete Mathematics For Computer Science	MWF 09:00-09:50 Yin TTh 11:00 - 12:15 McMillin	TTh 09:30 - 10:50 McMillin TTh 08:00 - 09:15 Raj MWF 09:00 - 09:50 Gosnell MWF 10:00 - 10:50 Gosnell	MTWRF 09:10-10:10 Malott	MWF 09:00-09:50 Yin TTh 11:00 - 12:15 Tauritz TTh 02:00 - 03:15 Cheng
CS 1510 (153)	Data Structures	MWF 10:00 - 10:50 Morales MWF 11:00 - 11:50 Morales	MWF 01:00 - 01:50 Morales MWF 02:00 - 02:50 Morales MWF 03:00 - 03:50 Anjum		MWF 10:00 - 10:50 Morales MWF 11:00 - 11:50 Morales
CS 1570 (053)	Introduction To Programming	MWF 08:00 - 08:50 Price MWF 09:00 - 09:50 Price MWF 10:00 - 10:50 Leopold MWF 11:00 - 11:50 Price MWF 12:00 - 12:50 Jackson MWF 01:00 - 01:50 Jackson	MWF 09:00 - 09:50 Price MWF 10:00 - 10:50 Anjum MWF 11:00 - 11:50 Anjum MWF 12:00 - 12:50 Fletcher MWF 01:00 - 01:50 Fletcher	MTWRF 10:20-11:20 Abedijaberi	MWF 08:00 - 08:50 (CS majors only) Price MWF 09:00 - 09:50 (CS majors only) Price MWF 10:00 - 10:50 (CS majors only) MWF 11:00 - 11:50 MWF 12:00 - 12:50 MWF 01:00 - 01:50 MWF 02:00 - 02:50 MWF 03:00 - 03:50
CS 1580 (054)	Introduction To Programming Laboratory	T 10:00 - 11:50 Armita T 12:30 - 02:20 Rakesh T 06:00 - 07:50 Armita W 02:00 - 03:50 Briggs W 04:00 - 04:50 Rakesh	T 10:00 - 11:50 Armita T 12:00 - 01:50 Rakesh T 06:00 - 07:50 Armita W 02:00 - 03:50 Briggs W 04:00 - 05:50 Rakesh	MTWRF 11:30-12:30 Kumar	T 10:00 - 11:50 T 12:00 - 01:50 T 02:00 - 03:50 T 06:00 - 07:50 W 02:00 - 03:50 W 04:00 - 05:50 W 06:00 - 0:750
CS 1970 (073)	Basic Scientific Programming				
CS 1971 (074)	Introduction to Programming Methodology	MW 01:00 - 01:50 Mentis MW 02:00 - 02:50 Mentis	MW 02:00 - 02:50 Mentis		MW 02:00 - 02:50 Mentis
CS 1972	Introduction to MATLAB Programming	MW 03:00 - 03:50 Mentis	MW 12:00 - 12:50 Mentis MW 01:00 - 01:50 Mentis	MTWRF 10:20-11:20 Nalla	MW 12:00 - 01:50 Mentis MW 01:00 - 01:50 Mentis
CS 1980 (077)	Computer Programming Laboratory				
CS 1981 (078)	Programming Methodology Laboratory	T 10:00 - 11:50 Mentis T 12:00 - 01:50 Mentis T 02:00 - 03:50 Armita W 10:00 - 11:50 Armita	T 02:00 - 03:50 Amartya W 04:00 - 05:50 Amartya		Th 02:00 - 03:50 Mentis Th 04:00 - 05:50 Mentis
CS 1982	MATLAB Programming Lab	T 02:00 - 03:50 Mentis	T 12:00 - 01:50 Mentis T 10:00 - 11:50 Mentis	MTWRF 11:30-12:30 Nalla	T 12:00 - 12:50 T 10:00 - 11:50 Mentis
CS 2001	Domain Exp Innovation				
CS 2001	Contempary Programming Languages				
CS 2002 (202)	Cooperative Work Training	See Dr. Sajal Das by appointment	See Dr. Sajal Das by appointment		See Dr. Sajal Das by appointment
CS 2200 (220)	Theory of Computer Science	MWF 02:00 - 02:50 Chellappan	MWF 02:00 - 02:50 Chellappan	MTWRF 11:30 - 12:30 Thandu	MWF 01:00 - 01:50 MWF 02:00 - 02:50
CS 2300 (CS 238)	File Structures And Introduction To Database Systems	TTh 02:00 - 03:15 Madria	TTh 02:00 - 03:15 Lin TTh 02:00 - 03:15 Madria	MTWRF 10:20 - 11:20 Ling	TTh 11:00 - 12:15 Lin
CS 2500 (253)	Algorithms	MWF 09:00 - 09:50 Silvestri TTh 03:30 - 04:45 Sabharwal	TTh 08:00 - 09:15 Sabharwal TTh 09:30 - 10:50 Sabharwal		MWF 09:00 - 09:50 Silvestri TTh 03:30 - 04:45
CS 3001	Skill Development				
CS 3100 (206)	Software Engineering I	MWF 10:00 - 10:50 Liu	MWF 09:00 - 09:50 Liu		MWF 10:00 - 10:50
CS 3200	Introduction To Numerical Methods	TTh 09:30 - 10:45 Ercal	TTh 09:30 - 10:45 Ercal		TTh 09:30 - 10:45 Ercal

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(228)	Introduction To Numerical Methods	MWF 09:00 - 09:50 Ercal			MWF 10:00 - 10:50 Ercal
CS 3500 (256)	Programming Languages And Translators	MWF 01:00 - 01:50 Morales	TTh 02:00 - 03:15 Morales		MWF 01:00 - 01:50
CS 3600 (263)	Intro Computer Security	MWF 10:00 - 10:50 Jiang			MWF 10:00 - 10:50 Jiang
CS 3601 (201)	Digital Forensics		MWF 11:00 - 11:50 Doty		
CS 3800 (284)	Introduction To Operating Systems	TTh 11:00 - 12:15 Chellappan	MWF 10:00 - 10:50 Ercal TTh 02:00 - 03:15 Ercal		MWF 02:00 - 02:50 MWF 03:00 - 03:50
CS 3803 (235)	Computer Organization				
CS 4096 (397) CS 4097 (398)	Software Systems Development I/II	TTh 03:30 - 04:45 Morales	TTh 03:30 - 04:45 Morales		W 06:00 - 08:30 Buechler
CS 4700 (317)	Intellectual Property For Computer Scientists		T 07:00 - 09:30 Canis Distance		
CS 5001 (301)	Computer Science Entrepreneurship	T 04:00 - 06:30 Das			T 04:00 - 06:30 Lovitt
CS 5001	Pervasive Sensing for Healthcare				
CS 5100 (302)	Agile Software Development				
CS 5101 (307)	Software Testing And Quality Assurance				
CS 5102 (308)	Object-Oriented Analysis And Design				
CS 5200 (325)	Analysis Of Algorithms	MWF 10:00 - 10:50 Jiang Distance	MWF 10:00-10:50 Jiang Distance		TTh 11:00 - 12:15 Cheng Distance
CS 5201 (328)	Object-Oriented Numerical Modeling I		MWF 01:00-01:50 Price		
CS 5204 (366)	Regression Analysis		TTh 02:00 - 03:15 Wen		
CS 5300 (338)	Database Systems	TTh 09:30 - 10:45 Hurson Distance			TTh 09:30 - 10:45 Hurson Distance
CS 5400 (347)	Introduction To Artificial Intelligence				
CS 5401 (348)	Evolutionary Computing				TTh 09:30 - 10:45 Tauritz Distance
CS 5402 (301)	Data Mining & Machine Learning	MWF 11:00 - 11:50 Leopold Distance		MTWRF 01:30 - 03:40 Leopold Distance	MWF 11:00 - 11:50 Leopold Distance
CS 5403 (345)	Introduction to Robotics	TTh 08:00 - 09:15 Sabharwal Distance			TTh 08:00 - 09:15 Sabharwal Distance
CS 5404 (346)	Introduction to Computer Vision	MWF 08:00 - 08:50 Yin Distance			MWF 10:00 - 10:50 Yin
CS 5405 (342)	Java GUI & Visualization	TTh 11:00 - 12:15 Sabharwal Distance			TTh 11:00 - 12:15 Sabharwal Distance
CS 5406 (358)	Interactive Computer Graphics				
CS 5500 (356)	The Structure of a Compiler	MWF 01:00 - 01:50 Leopold Distance			
CS 5600 (365)	Computer Networks	TTh 09:30 - 10:45 Saifullah			TTh 09:30 - 10:45 Saifullah
CS 5601 (362)	Security Operations & Program Management		MWF 10:00 - 10:50 Lutzen Distance		
CS 5789 (311)	Bioinformatics				
CS 5800 (384)	Distributed Operating Systems		MWF 09:00 - 09:50 Jiang		
CS 5802 (387)	Parallel Programming with MPI				TTh 11:00 - 12:15 Ercal
CS 5803 (388)	Introduction To High Performance Computer Architecture	TTh 02:00 - 03:15 Hurson Distance			TTh 02:00 - 03:15 Hurson Distance
CS 6001 (401)	Search-Based Software Engineering				
CS 6001 (401)	Software Evolution				
CS 6001 (401)	Cryptography				
CS 6001 (401)	Applied Graph Theory		TTh 02:00 - 03:15 Das		
CS 6001 (401)	Machine Learning in Computer Vision		TTh 09:30 - 10:45 Yin		
CS 6001 (401)	Complex Networked Systems		TTh 08:00 - 09:15 Silvestri		

Course		Fall 2014	Spring 2015	Summer 2015	Fall 2015
CS 6001 (401)	Applied Spatial and Temporal Data Analysis				
CS 6010 (410)	Seminar		T 12:30 - 1:20 Chellappan / Jiang Distance		T 12:30 - 1:20 Silvestri / Saifullah Distance
CS 6100 (406)	Software Engineering II	T 12:30 - 01:20 Chellappan / Jiang Distance			MWF 01:00 - 01:50 Distance
CS 6101 (409)	Software Requirements Engineering				
CS 6102 (405)	Model Based Systems Engineering	MWF 10:00 - 10:50 Liu Distance			
CS 6200 (425)	Algorithmics II				
CS 6202 (457)	Markov Decision Processes				
CS 6203 (401)	Network Information Analysis	M 04:00 - 06:30 Gosavi Distance			M 04:00 - 06:30 Gosavi Distance
CS 6301 (437)	Web Data Management And XML	T 07:00 - 09:30 Madria Distance			
CS 6302 (438)	Heterogeneous and Mobile Databases				
CS 6303 (431)	Pervasive Computing	TTh 03:30-4:45 Lin			TTh 03:30-4:45 Lin
CS 6304 (401)	Cloud Computing & Big Data Management	TTh 02:00 - 03:15 Lin			TTh 02:00 - 03:15 Lin Distance
CS 6400 (447)	Advanced Topics in Artificial Intelligence				
CS 6401 (448)	Advanced Evolutionary Computing				
CS 6402 (444)	Advanced Topics in Data Mining		MWF 01:00-01:50 Leopold Distance		
CS 6403 (445)	Advanced Topics in Robotics				
CS 6405 (449)	Clustering Algorithms				
CS 6600 (463)	Computer Security				TTh 08:00 - 09:15 McMillin Distance
CS 6601 (461)	Privacy-Preserving Data Integration and Analysis				MWF 09:00 - 09:50 Jiang Distance
CS 6602 (417)	Network Performance Analysis	TTh 02:00 - 03:15 Sedigh			TTh 02:00 - 03:15 Sedigh
CS 6603 (465)	Advanced Topics in Wireless Networks		TTh 02:00 - 03:15 Saifullah		
CS 6604 (467)	Mobile and Sensor Data Management				T 07:00 - 09:30 Madria Distance
CS 6605 (468)	Advanced Network Security		MWF 03:00 - 03:50 Chellappan Distance		
CS 6800 (484)	Distributed Systems Theory and Analysis				
CS 6801 (487)	Topics in Parallel and Distributed Computing	TTh 11:00 - 12:15 Ercal			