

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 course descriptions. If you are having trouble viewing the syllabus contact Dawn Davis at davnd@mst.edu and we will send it to you.

After selecting the course name below, select the courses tab to find the corresponding course description.

Course	Spring 2017	Summer 2017	Fall 2017
CS 1010 Introduction To Computer Science			M 01:00 - 01:50 Price
CS 1200 Discrete Mathematics For Computer Science	MWF 03:00 - 03:50 TTh 08:00 - 09:15 Sabharwal Syllabus TTh 09:30 - 10:45 McMillin MWF 11:00 - 11:50	MTWRF 01:50 - 02:50 Jarus Syllabus	TTh 02:00 - 03:15 Gosnell Syllabus TTh 11:00 - 12:15 Yin Syllabus TTh 05:00 - 06:15 Gosnell Syllabus
CS 1570 Introduction To Programming	MWF 03:00 - 03:50 Price Syllabus MWF 08:00 - 09:15 Price Syllabus MWF 10:00 - 10:50 Syllabus MWF 11:00 - 11:50 Syllabus MWF 12:00 - 12:50 Syllabus MWF 01:00 - 01:50 Syllabus MWF 02:00 - 02:50 Syllabus	MTWRF 10:20-11:20 Mardham Syllabus	MWF 08:00 - 09:15 Price MWF 09:00 - 09:50 Price MWF 10:00 - 10:50 Yeung MWF 11:00 - 11:50 Taylor MWF 12:00 - 12:50 Mardham Syllabus MWF 01:00 - 01:50 Mardham MWF 02:00 - 02:50 Mohammed Jasam MWF 03:00 - 03:50 Mohammed Jasam MWF 12:00 - 12:50 Yeung
SP 17 & SS 17 CS 1510 FS 17 CS 1575 Data Structures	MWF 01:00 - 01:50 Morales Syllabus MWF 02:00 - 02:50 Syllabus MWF 10:00 - 10:50 Syllabus	MTWRF 01:50 - 02:50 Sangram Syllabus	MWF 10:00 - 10:50 Morales Syllabus MWF 01:00 - 01:50 Taylor Syllabus
CS 1580 Introduction To Programming Laboratory	T 10:00 - 11:50 Syllabus T 12:00 - 01:50 Syllabus T 06:00 - 07:50 Syllabus W 02:00 - 03:50 Syllabus W 04:00 - 05:50 Syllabus	MTWRF 11:30-12:30 Mardham Syllabus	T 10:00 - 11:50 Bhuiyan T 12:00 - 01:50 Bhuiyan T 02:00 - 03:50 Cao Syllabus T 06:00 - 07:50 Cao W 02:00 - 03:50 Bhat W 04:00 - 05:50 Abedijaberi W 06:00 - 07:50 Abedijaberi
CS 1001/158 5 Data Structures Lab	M 05:00-06:50 Syllabus W 04:00 - 05:49 Syllabus W 04:00 - 05:50 Syllabus	MWF 03:00 - 04:00 Jarus Syllabus	M 02:00 - 03:50 Ramesh Rao M 04:00 - 05:50 Sangram Syllabus
CS 1970 Basic Scientific Programming			
CS 1971 Introduction to Programming Methodology	TTh 02:00 - 03:15 Mentis Syllabus	MTWR 12:40 - 01:40 Rathod Syllabus	MW 02:00 - 02:50 Sen Syllabus
CS 1972 Introduction to MATLAB Programming	MW 12:00 - 12:50 Mentis Syllabus MW 01:00 - 01:50 Mentis Syllabus	MTWR 03:00 - 04:00 Chowgule Syllabus	MW 12:00 - 12:50 Zhu Syllabus MW 01:00 - 01:50 Zhu Syllabus
CS 1980 Computer Programming Laboratory			
CS 1981 Programming Methodology Laboratory	M 02:00 - 03:50 Syllabus M 04:00 - 05:50 Syllabus	MTR 01:50 - 2:40 Syllabus	Th 02:00 - 03:50 Rathod Syllabus Th 04:00 - 05:50 Shamasundar Syllabus
CS 1982 MATLAB Programming Lab	T 02:00 - 03:50 Mentis Syllabus T 12:00 - 01:50 Syllabus T 04:00 - 05:50 Syllabus	MTR 04:10 - 05:00 Chowgule Syllabus	T 12:00 - 01:50 Zhu Syllabus F 02:00 - 03:50 Zhu Syllabus T 10:00 - 11:50 Zhu Syllabus
CS 2001 Domain Exp Innovation	M 04:00 - 06:30 Bachman		
CS 2001 Contemporary Programming Languages			TTh 12:30 - 01:45 Wisley Syllabus
CS 2002 Cooperative Work Training	See Dr. Sajal Das by appointment	See Dr. Sajal Das by appointment	See Dr. George Markowsky by appointment
CS 2200 Theory of Computer Science	MWF 11:00 - 11:50 Leopold Syllabus MWF 10:00 - 10:50 Leopold Syllabus		MWF 11:00 - 11:50 Markowsky, L Syllabus MWF 12:00 - 12:50 Leopold Syllabus
CS 2300 File Structures And Introduction To Database Systems	MWF 12:00 - 12:50 Hurson Syllabus TTh 11:00 - 12:15 Madria Syllabus	MTWRF 10:20 - 11:20 Gosnell Syllabus	TTh 11:00 - 12:15 Lin Syllabus TTh 09:30 - 10:45 McGeehan Syllabus
CS 2500 Algorithms	TTh 02:00 - 03:15 Silvestri Syllabus TTh 09:30 - 10:45 Silvestri Syllabus	MTWRF 09:10-10:10 Gosnell Syllabus	MWF 08:00 - 09:15 Sabharwal Syllabus TTh 03:30 - 04:45 Sabharwal Syllabus
CS 3001 Skill Development	W 04:00 - 06:30 Bachman		
CS 3100 Software Engineering I	MWF 10:00 - 10:50		MWF 11:00 - 11:50 Fu Syllabus
CS 3200 Introduction To Numerical Methods	TTh 09:30 - 10:45 Ercal Syllabus TTh 12:30 - 01:45 Sabharwal Syllabus		TTh 09:30 - 10:45 Ercal Syllabus TTh 09:30 - 10:45 Ercal Syllabus
CS 3500 Programming Languages And Translators	MWF 02:00 - 02:50 Morales Syllabus MWF 12:00 - 12:50 Syllabus		MWF 02:00 - 02:50 Leopold Syllabus MWF 03:00 - 03:50 Leopold Syllabus
CS 3600 Intro Computer Security			MWF 09:00 - 09:50 Jiang / Taylor Syllabus
CS 3601 Digital Forensics			

CS 3800	Introduction To Operating Systems	MWF 11:00 - 12:50 TTh 11:00 - 12:15	Ercal Ercal	Syllabus Syllabus			MWF 12:00 - 12:50 MWF 01:00 - 01:50	Gosnell Gosnell	Syllabus Syllabus
CS 3803	Computer Organization	MWF 01:00 - 01:50	Hurson	Syllabus					
CS 3900	Software Systems Development I/II	TTh 02:00 - 03:15	Morales	Syllabus			TTh 02:00 - 03:15	Morales	Syllabus
CS 4700	Intellectual Property For Computer Scientists	T 07:00 - 09:30	Canis	Distance					
CS 5001	Computer Science Entrepreneurship	T 04:00 - 06:30	Bachman				T 04:00 - 06:30	Bachman	Syllabus
CS 5001	Introduction to Deep Learning						MWF 11:00 - 11:50	Morales	Syllabus
CS 5001	Introduction to Machine Learning						TTh 09:30 - 10:45	Yin	Syllabus
CS 5001	Pervasive Sensing for Healthcare								
CS 5100	Agile Software Development								
CS 5101	Software Testing And Quality Assurance	TTh 12:30 - 01:45		Distance					
CS 5102	Object-Oriented Analysis And Design								
CS 5200	Analysis Of Algorithms	TTh 08:00 - 09:15	Das	Distance	Syllabus	MTWRF 11:30 - 12:30	Leopold	Distance	Syllabus
CS 5201	Object-Oriented Numerical Modeling I	MWF 01:00-01:50	Price	Syllabus					
CS 5204	Regression Analysis	TTh 02:00 - 03:15	Olbright	Distance	Syllabus				
CS 5300	Database Systems						TTh 03:30 - 04:45	Hurson	Distance
CS 5400	Introduction To Artificial Intelligence	TTh 12:30 - 01:45	Tauritz	Distance	Syllabus				
CS 5401	Evolutionary Computing						TTh 02:00 - 03:15	Tauritz	Distance
CS 5402	Data Mining & Machine Learning					MTWRF 01:30 - 03:40	Leopold	Distance	Syllabus
CS 5403	Introduction to Robotics						TTh 09:30 - 10:45	Yin	Distance
CS 5404	Introduction to Computer Vision								
CS 5405	Java GUI & Visualization						TTh 11:00 - 12:15	Sabharwal	Syllabus
CS 5406	Interactive Computer Graphics	TTh 09:30 - 10:45	Sabharwal	Distance	Syllabus				
CS 5500	The Structure of a Compiler	MWF 02:00 - 02:50							
CS 5600	Computer Networks						TTh 05:00 - 06:15	Xiong	Syllabus
CS 5601	Security Operations & Program Management	MWF 10:00 - 10:50	Lutzen	Distance	Syllabus				
CS 5789	Bioinformatics								
CS 5800	Distributed Operating Systems	TTh 11:00 - 12:15	Jiang	Syllabus					
CS 5802	Parallel Programming with MPI								
CS 5803	Introduction To High Performance Computer								
CS 6001	Search-Based Software Engineering								
CS 6001	Software Evolution								
CS 6001	Cryptography								
CS 6001	Applied Graph Theory						TTh 08:00 - 09:15	Das	Syllabus
CS 6001	Machine Learning in Computer Vision	TTh 02:00 - 03:15	Yin	Distance	Syllabus				
CS 6001	Complex Networked Systems								
CS 6001	Applied Spatial and Temporal Data Analysis	M 04:00 - 06:00	Fu	Syllabus					
CS 6010	Seminar	M 10:00 - 10:50	Silvestri	Distance	Syllabus		M 10:00 - 10:50	Markowski	Distance
CS 6100	Software Engineering II								
CS 6101	Software Requirements Engineering								
CS 6102	Model Based Systems Engineering	F 04:00 - 06:30							
CS 6200	Algorithms II								
CS 6202	Markov Decision Processes						M 04:00 - 06:30	Gosavi	Distance
CS 6203	Network Information Analysis								
CS 6301	Web Data Management And XML								
CS 6302	Heterogeneous and Mobile Databases	MWF 02:00 - 02:50	Hurson	Distance	Syllabus				
CS 6303	Pervasive Computing	Th 04:00 - 6:30	Xiong	Distance	Syllabus		TTh 09:30 - 10:45	Lin	Distance
CS 6304	Cloud Computing & Big Data Management						TTh 02:00 - 03:15	Madria	Distance
CS 6400	Advanced Topics in Artificial Intelligence								
CS 6401	Advanced Evolutionary Computing								
CS 6402	Advanced Topics in Data Mining	MWF 03:00 - 03:50	Leopold	Distance	Syllabus				
CS 6403	Advanced Topics in Robotics								
CS 6405	Clustering Algorithms								
CS 6600	Computer Security								
CS 6601	Privacy-Preserving Data Integration and Analysis						MWF 10:00 - 10:50	Jiang	Distance
CS 6602	Network Performance Analysis								
CS 6603	Advanced Topics in Wireless Networks	TTh 9.30 - 10:15	Saifullah	Syllabus					
CS 6604	Mobile and Sensor Data Management	T 04:00 - 06:30	Madria	Distance	Syllabus				
CS 6605	Advanced Network Security								
CS 6800	Distributed Systems Theory and Analysis								
CS 6801	Topics in Parallel and Distributed Computing								