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 dawnd@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
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 Sabharwal Syllabus TTh 11:00 - 12:15 Yin Syllabus TTh 05:00 - 06:15 Tauritz Syllabus
CS 1570 Introduction To Programming	MWF 09:00 - 09:50 (CS majors only) Price Syllabus MWF 10:00 - 10:50 Price 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 - 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 (CS majors only) Taylor Syllabus MWF 12:00 - 12:50 MWF 01:00 - 01:50 MWF 02:00 - 02:50 MWF 03:00 - 03:50 MWF 12:00 - 12:50 MWF 03:00 - 03:50
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 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 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 - 07:50 Syllabus
CS 1001/1585 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 M 04:00 - 05:50 M 06:00 - 07:50 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 Mentis 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 Mentis MW 01:00 - 01:50 Mentis Syllabus MW 01:00 - 01:50
CS 1980 Computer Programming Laboratory			
	M 02:00 - 03:50 Syllabus	MTR 01:50 - 2:40 Syllabus	Th 02:00 - 03:50 Syllabus

Course	Spring 2017			Summer 2017			Fall 2017		
CS 1981 Programming Methodology Laboratory	M 04:00 - 05:50		Syllabus				Th 04:00 - 05:50		Syllabus
CS 1982 MATLAB Programming Lab	T 02:00 - 03:50	Mentis	Syllabus	MTR 04:10 - 05:00	Chowgule	Syllabus	T 12:00 - 01:50	Mentis	
	T 12:00 - 01:50		Syllabus				F 02:00 - 03:50		Syllabus
	T 04:00 - 05:50		Syllabus				T 10:00 - 11:50	Mentis	

Course	Spring 2017	Summer 2017	Fall 2017
CS 2001 Domain Exp Innovation	M 04:00 - 06:30 Bachman		
CS 2001 Contempary 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. Sajal Das 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 Leopold MWF 12:00 - 12:50 Leopold Syllabus
CS 2300 File Structures And Introduction To Database Systems	MWF 12:00 - 12:50 Hurson TTh 11:00 - 12:15 Madria	MTWRF 10:20 - 11:20 Gosnell Syllabus	TTh 11:00 - 12:15 Lin Syllabus TTh 09:30 - 10:45 Hurson 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 Gosnell 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 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 Morales 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 Ercal Syllabus TTh 11:00 - 12:15 Ercal Syllabus		MWF 12:00 - 12:50 Gosnell Syllabus MWF 01:00 - 01:50 Gosnell Syllabus
CS 3803 Computer Organization	MWF 01:00 - 01:50 Hurson Syllabus		
CS 4096 CS 4097 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 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	TTh 11:00 - 12:15 Silvestri 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 Olbricht Distance Syllabus		
CS 5300 Database Systems			TTh 03:30 - 04:45 Hurson Distance Syllabus
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 Syllabus
CS 5402 Data Mining & Machine Learning		MTWRF 01:30 - 03:40 Leopold Distance Syllabus	TTh 09:30 - 10:45 Yin Distance Syllabus
CS 5403 Introduction to Robotics			
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		

Course	Spring 2017	Summer 2017	Fall 2017
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 Architecture			
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 Silvestri Distance Syllabus
CS 6100 Software Engineering II			
CS 6101 Software Requirements Engineering			
CS 6102 Model Based Systems Engineering	F 04:00 - 06:30		
CS 6200 Algorithmics II			
CS 6202 Markov Decision Processes			M 04:00 - 06:30 Wunsch Distance Syllabus
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		TTh 02:00 - 03:15 Hurson Distance Syllabus
CS 6303 Pervasive Computing	Th 04:00 - 6:30 Xiong Distance Syllabus		TTh 09:30 - 10:45 Lin Distance Syllabus
CS 6304 Cloud Computing & Big Data Management			TTh 02:00 - 03:15 Madria Distance Syllabus
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			TTh 08:00 - 09:15 McMillin Distance Syllabus
CS 6601 Privacy-Preserving Data Integration and Analysis			MWF 10:00 - 10:50 Jiang Distance Syllabus
CS 6602 Network Performance Analysis			MWF 02:00 - 02:50 Sedigh Syllabus
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			

Course	Spring 2018	Summer 2018	Fall 2018
CS 1001 Data Structures Lab	W 04:00 - 05:50		M 04:00 - 06:00 F 04:00- 06:00
CS 1010 Introduction To Computer Science			Th 02:15 - 03:15
CS 1200 Discrete Mathematics For Computer Science	TTh 09:30 - 10:50 TTh 08:00 - 09:15 TTh 02:00 - 03:15 TTh 11:00 - 12:15	MTWRF 09:10-10:10	MWF 09:00 - 09:50 TTh 11:00 - 12:15 TTh 02:00 - 03:15
CS 1510 Data Structures	MWF 01:00 - 01:50 MWF 02:00 - 02:50 MWF 03:00 - 03:50		MWF 10:00 - 10:50 TTh 12:30 - 01:45
CS 1570 Introduction To Programming	MWF 09:00 - 09:50 (CS majors only) MWF 10:00 - 10:50 MWF 11:00 - 11:50 MWF 12:00 - 12:50 MWF 01:00 - 01:50 MWF 02:00 - 02:50	MTWRF 10:20-11:20	MWF 08:00 - 08:50 (CS majors only) MWF 09:00 - 09:50 (CS majors only) MWF 10:00 - 10:50 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 MWF 12:00 - 12:50
CS 1580 Introduction To Programming Laboratory	T 10:00 - 11:50 T 12:00 - 01:50 T 06:00 - 07:50 W 02:00 - 03:50 W 04:00 - 05:50	MTWRF 11:30-12:30	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 - 07:50
CS 1970 Basic Scientific Programming			
CS 1971 Introduction to Programming Methodology	MW 02:00 - 02:50		MW 02:00 - 02:50
CS 1972 Introduction to MATLAB Programming	MW 12:00 - 12:50 MW 01:00 - 01:50	MTWRF 10:20-11:20	MW 12:00 - 12:50 MW 01:00 - 01:50
CS 1980 Computer Programming Laboratory			
CS 1981 Programming Methodology Laboratory	T 02:00 - 03:50 T 04:00 - 05:50		Th 02:00 - 03:50 Th 04:00 - 05:50
	T 12:00 - 01:50	MTWRF 11:30-12:30	T 12:00 - 01:50

Course	Spring 2018	Summer 2018	Fall 2018
CS 1982 MATLAB Programming Lab	T 10:00 - 11:49		T 10:00 - 11:50
CS 2001 Domain Exp Innovation			M 04:00-06:30
CS 2001 Contempary Programming Languages	TTh 03:30 - 04:45		TTh 12:30 - 01:45
CS 2002 Cooperative Work Training	See Dr. Sajal Das by appointment	See Dr. Sajal Das by appointment	See Dr. Sajal Das by appointment
CS 2200 Theory of Computer Science	MWF 11:00 - 11:50	MTWRF 11:30 - 12:30	MWF 01:00 - 01:50 MWF 02:00 - 02:50
CS 2300 File Structures And Introduction To Database Systems	TTh 11:00 - 12:15	MTWRF 10:20 - 11:20	TTh 11:00-12:15 TTh 09:30 - 10:45
CS 2500 Algorithms	MWF 11:00 - 11:50 TTH 2.00 - 3:15	MTWRF 09:10-10:10	MWF 09:00 - 09:50 TTh 03:30-04:45
CS 3001 Skill Development			ARR W 04:00 - 06:30
CS 3100 Software Engineering I	MWF 10:00 - 10:50		MWF 10:00 - 10:50
CS 3200 Introduction To Numerical Methods	TTh 09:30 - 10:45		TTh 08:00 - 09:15 TTh 09:30 - 10:45
CS 3500 Programming Languages And Translators	TTh 02:00 - 03:15		MWF 01:00 - 01:50
CS 3600 Intro Computer Security			MWF 10:00 - 10:50
CS 3601 Digital Forensics	MWF 2:00 - 2:50		
CS 3800 Introduction To Operating Systems	M 11:00 - 12:50 W 11:00-11:50 TTh 11:00 - 12:15	MTWRF 11:30-12:30	MW 11:00 - 12:50
CS 3803 Computer Organization	MWF 01:00 - 01:50		
CS 4096 CS 4097 Software Systems Development I/II	W 06:00 - 08:30		W 06:00 - 08:30
CS 4700 Intellectual Property For Computer Scientists	T 07:00 - 09:30		
CS 5001 Computer Science Entrepreneurship			
CS 5001 Pervasive Sensing for Healthcare			
CS 5100 Agile Software Development			
CS 5101 Software Testing And Quality Assurance	TTh 12:30 - 01:45		
CS 5102 Object-Oriented Analysis And Design			
CS 5200 Analysis Of Algorithms	TTh 11:00 - 12:15		TTh 11:00 - 12:15
CS 5201 Object-Oriented Numerical Modeling I	MWF 01:00-01:50		
CS 5204 Regression Analysis	TTh 02:00 - 03:15		
CS 5300 Database Systems			TTh 02:00 - 03:15
CS 5400 Introduction To Artificial Intelligence	TTh 12:30 - 01:45		TTh 05:00-06:15

Course	Spring 2018	Summer 2018	Fall 2018
CS 5401 Evolutionary Computing			TTh 12:30-01:45
CS 5402 Data Mining & Machine Learning		MTWRF 01:30 - 03:40	MWF 11:00 - 11:50
CS 5403 Introduction to Robotics			
CS 5404 Introduction to Computer Vision			MWF 10:00 - 10:50
CS 5405 Java GUI & Visualization			TTh 11:00 - 12:15
CS 5406 Interactive Computer Graphics			
CS 5500 The Structure of a Compiler	MWF 02:00 02:50		
CS 5600 Computer Networks			TTh 03:30 - 04:45
CS 5601 Security Operations & Program Management	MWF 10:00 - 10:50		
CS 5789 Bioinformatics			
CS 5800 Distributed Operating Systems	MWF 09:00 - 09:50		
CS 5802 Parallel Programming with MPI			TTh 11:00 - 12:15
CS 5803 Introduction To High Performance Computer Architecture			TTh 06:30 - 7:45
CS 6001 Search-Based Software Engineering			
CS 6001 Software Evolution			
CS 6001 Cryptography			MWF 09:00-09:50
CS 6001 Applied Graph Theory	TTh 02:00 - 03:15		
CS 6001 Machine Learning in Computer Vision	TTh 09:30 - 10:45		
CS 6001 Complex Networked Systems	TTh 03:30 - 04:45		
CS 6001 Applied Spatial and Temporal Data Analysis			
CS 6010 Seminar	M 12:00 - 12:50		M 10:00-10:50
CS 6100 Software Engineering II			
CS 6101 Software Requirements Engineering			
CS 6102 Model Based Systems Engineering	T 07:00 - 09:30		
CS 6200 Algorithmics II			
CS 6202 Markov Decision Processes			M 04:00 - 06:30
CS 6203 Network Information Analysis			
CS 6301 Web Data Management And XML			
CS 6302 Heterogeneous and Mobile Databases	MWF 02:00 - 02:50		
CS 6303 Pervasive Computing			TTh 09:30-10:45
CS 6304 Cloud Computing & Big Data Management			TTh 02:00-03:15
CS 6400 Advanced Topics in Artificial Intelligence			
CS 6401 Advanced Evolutionary Computing	Th 04:00 - 06:30		
CS 6402 Advanced Topics in Data Mining			
CS 6403 Advanced Topics in Robotics			
CS 6405 Clustering Algorithms	T 07:00 - 09:30		
CS 6600 Computer Security			TTh 08:00-09:15
CS 6601 Privacy-Preserving Data Integration and Analysis			

Course	Spring 2018	Summer 2018	Fall 2018
CS 6602 Network Performance Analysis			MWF 02:00-02:50
CS 6603 Advanced Topics in Wireless Networks	TTh 9.30 - 10:45		
CS 6604 Mobile and Sensor Data Management	T 04:00 - 06:30		
CS 6605 Advanced Network Security			
CS 6800 Distributed Systems Theory and Analysis			
CS 6801 Topics in Parallel and Distributed Computing			