

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 2019	Summer 2019	Fall 2019
CS 1200 Discrete Mathematics For Computer Science	MWF 02:00 - 02:50 Zhu Syllabus		TTh 02:00 - 03:15 TTh 11:00 - 12:15 TTh 05:00 - 06:15
CS 1570 Introduction To Programming	MWF 09:00 - 09:50 (CS majors only) Price MWF 10:00 - 10:50 Price MWF 11:00 - 11:50 Morales Syllabus MWF 12:00 - 12:50 GTA MWF 01:00 - 01:50 Morales MWF 02:00 - 02:50 GTA	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 (CS majors only) MWF 11:00 - 11:50 (CS majors only) 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 1575 Data Structures	MWF 03:00 - 03:50 Taylor Syllabus	MTWRF 01:50 - 02:50	MWF 10:00 - 10:50 MWF 01:00 - 01:50
CS 1580 Introduction To Programming Laboratory	T 10:00 - 11:50 GTA T 12:00 - 01:50 GTA T 06:00 - 07:50 GTA Syllabus W 02:00 - 03:50 GTA W 04:00 - 05:50 GTA	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 1585 Data Structures Lab	T 02:00 - 03:50 GTA Th 10:00 - 11:50 GTA Syllabus Th 12:00 - 01:50 GTA	MWF 03:00 - 04:00	M 02:00 - 03:50 M 04:00 - 05:50
CS 1972 Introduction to MATLAB Programming	MW 11:00 - 11:50 Zhu Syllabus		MW 12:00 - 12:50 MW 01:00 - 01:50
CS 1982 MATLAB Programming Lab	M 04:00 - 04:50 GTA M 02:00 - 03:50 GTA T 02:00 - 03:50 Zhu Syllabus T 12:00 - 01:50 GTA T 04:00 - 05:50 GTA		T 12:00 - 01:50 F 02:00 - 03:50 T 10:00 - 11:50
CS 2001 Domain Exp Innovation	M 01:00 - 03:30 Bachman		
CS 2002 Cooperative Work Training	See Clayton Price by appointment	See Clayton Price by appointment	See Clayton Price by appointment
CS 2200 Theory of Computer Science	TTh 02:00 - 03:15 G. Markowsky		MWF 11:00 - 11:50 MWF 12:00 - 12:50
CS 2300 File Structures And Introduction To Database Systems	MWF 09:00 - 09:50 Gosnell		TTh 11:00 - 12:15

CS 2500 The Structures And Introduction To Database Systems					TTh 09:30 - 10:45
CS 2500 Algorithms	TTh 08:00 - 09:15	McMillin	Syllabus		MWF 08:00 - 09:15
					TTh 03:30 - 04:45
CS 3001 Skill Development	M 04:00 - 06:30	Bachman			
CS 3100 Software Engineering I	MWF 10:00 - 10:50	Gosnell			MWF 11:00 - 11:50
CS 3200 Introduction To Numerical Methods	TTh 08:00 - 09:15	Sabharwal	Syllabus		TTh 09:30 - 10:45
	TTh 09:30 - 10:45	Sabharwal			TTh 09:30 - 10:45
CS 3500 Programming Languages And Translators	MWF 12:00 - 12:50	Leopold	Syllabus		MWF 02:00 - 02:50
	MWF 01:00 - 01:50	Leopold			MWF 03:00 - 03:50
CS 3600 Intro Computer Security	TTh 05:00 - 06:15	Taylor	Syllabus		MWF 09:00 - 09:50
CS 3800 Introduction To Operating Systems	MWF 02:00 - 02:50	Wilkerson			MWF 12:00 - 12:50
	MWF 03:00 - 03:50	Gosnell			MWF 01:00 - 01:50
CS 4001 Cyber Security Offense	Th 04:00 - 06:30	Bush	Distance	Syllabus	
CS 4096 CS 4097 Software Systems Development I/II	TTh 03:30 - 04:45	Morales			TTh 02:00 - 03:15
CS 4700 Intellectual Property For Computer Scientists	T 07:00 - 09:30	Canis	Distance		
CS 5001 Computer Science Entrepreneurship	T 04:00 - 06:30	Markowsky			T 04:00 - 06:30
CS 5001 Introduction to Deep Learning					MWF 11:00 - 11:50
CS 5001 Introduction to Machine Learning					TTh 09:30 - 10:45
CS 5100 Agile Software Development					
CS 5101 Software Testing And Quality Assurance					
CS 5102 Object-Oriented Analysis And Design					
CS 5200 Analysis Of Algorithms					TTh 11:00 - 12:15
CS 5201 Object-Oriented Numerical Modeling I	MWF 01:00-01:50	Price	Syllabus		
CS 5203 Mathematical Logic I	ARR	Insall	Distance		
CS 5204 Regression Analysis	TTh 01:00 - 01:50	Koob			
CS 5205 Real-Time Systems	MWF 10:00 - 10:50	Zawodniok	Distance	Syllabus	
CS 5300 Database Systems					TTh 03:30 - 04:45
CS 5400 Introduction To Artificial Intelligence	TTh 02:00 - 03:15	Tauritz	Distance	Syllabus	
CS 5401 Evolutionary Computing					TTh 02:00 - 03:15
CS 5402 Data Mining & Machine Learning				MTWRF 01:30 - 03:40	TTh 09:30 - 10:45
CS 5403 Introduction to Robotics					
CS 5404 Introduction to Computer Vision					
CS 5405 Java GUI & Visualization					TTh 11:00 - 12:15
CS 5406 Interactive Computer Graphics	TTh 11:00 - 12:15	Sabharwal	Distance	Syllabus	
CS 5500 The Structure of a Compiler					
CS 5600 Computer Networks					TTh 05:00 - 06:15
CS 5601 Security Operations & Program Management	MWF 02:00 - 02:50	Lutzen	Distance	Syllabus	
CS 5602 Introduction to Cryptography	TTh 09:30 - 10:45	Markowsky	Distance		
CS 5700 Bioinformatics	MWF 02:00 - 02:50	Taylor	Syllabus		
CS 5800 Distributed Operating Systems					
CS 5802 Parallel Programming with MPI					
CS 5803 Introduction To High Performance Computer Architecture					
CS 6001 Applied Spatial and Temporal Data Analysis					
CS 6010 Seminar	M 10:00 - 10:50	McMillin	Distance		M 10:00 - 10:50
CS 6100 Software Engineering II					
CS 6101 Software Requirements Engineering					

CS 6102	Model Based Systems Engineering	F 04:00 - 06:30	Do	Distance		
CS 6200	Algorithmics II					
CS 6202	Markov Decision Processes					M 04:00 - 06:30
CS 6203	Network Information Analysis					
CS 6204	Applied Graph Theory	T 04:00 - 06:30	Das	Distance	Syllabus	
CS 6301	Web Data Management And XML					
CS 6302	Heterogeneous and Mobile Databases					
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					
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 6406	Machine Learning in Computer Vision					
CS 6600	Computer Security					
CS 6601	Privacy-Preserving Data Integration and Analysis					
CS 6602	Network Performance Analysis					
CS 6603	Advanced Topics in Wireless Networks					
CS 6604	Mobile and Sensor Data Management					
CS 6605	Advanced Network Security					
CS 6800	Distributed Systems Theory and Analysis					
CS 6801	Topics in Parallel and Distributed Computing					