



Masters of Science in Computer Science (MCSCI)

Code	Title	Cradita	Prerequisite	Coroquisitor
Joue	Elective	3	Frerequisite	scorequisites
	Elective	3		+
	Elective	3		
	Elective	3		
	Elective	3		
	Total	15		
		10		
	Requirements			
Code	Title	1	Prerequisite	s Corequisites
	10 Design and Analysis of Algorithm	3		
	11 Distributed Operating Systems	3		L
	12 Information Retrieval	3		
	L3Advanced Database Systems	3		
	14 Advanced Computer Networks	3		
SCI5	L5 Computer Ethics	3		
	Total	18		
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/lajor	Requirements			
	Title		Prerequisite	s Corequisites
	Title 98	Credits 3	Prerequisite	s Corequisites
			Prerequisite	s <mark>Corequisites</mark>
SCI59	98 Project Total F Elective Courses	3	Prerequisite	s Corequisites
SCI59 (Iajor Code	98 Project Total Elective Courses Title	3 3	Prerequisite	
Major Code	Project Total Elective Courses Title 21 Machine Learning	3 3	Prerequisite	
Alajor Code	98 Project Total Elective Courses Title	3 3 Credits		
Major Code CSCI52 CSCI52	Project Total Felective Courses Title 21 Machine Learning Scientific Research 29 Scientific Research Digect Oriented Software Engineering	3 3 Credits 3 3 3	Prerequisite	
Major Code CSCI52 CSCI52	98 Project Total Total Title 21 Machine Learning 99 Scientific Research	3 3 Credits 3 3	Prerequisite	
Major Code CSCI52 CSCI55 CSCI65 CSCI65	Project Total Title Title 21 Machine Learning Pop Scientific Research 10 Object Oriented Software Engineering 12 Professional Issues in Computing	3 3 Credits 3 3 3	Prerequisite	
Alajor Code CSCI52 CSCI52 CSCI61 CSCI61 CSCI61	Project Total Title Title 21 Machine Learning Pop Scientific Research 10 Object Oriented Software Engineering 12 Professional Issues in Computing 12	3 3 Credits 3 3 3 3 3	Prerequisite	
Major Code CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62	Project Total Total Total Title Title 1 Machine Learning Scientific Research 10 Object Oriented Software Engineering Object Oriented Software Engineering 12 Professional Issues in Computing Software Testing and Quality Assurance Management	3 3 3 3 3 3 3 3 3 3	Prerequisite	
Alajor Code CSCI52 CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62	Project Total Title Title 21 Machine Learning Scientific Research 12 Object Oriented Software Engineering Professional Issues in Computing 12 Software Testing and Quality Assurance Management Software Engineering of Distributed Systems	3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
Alajor Code CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62	Project Total Title Title 1 Machine Learning Scientific Research 1 Object Oriented Software Engineering Professional Issues in Computing 12 Professional Issues in Computing Software Testing and Quality Assurance Management 14 Software Engineering of Distributed Systems Data Mining and Data Warehouse	3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
Alajor Code CSCI52 CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62	Project Total Total Total Elective Courses Title 1 Machine Learning Scientific Research 1 Object Oriented Software Engineering Object Oriented Software Engineering 2 Professional Issues in Computing Software Testing and Quality Assurance Management 4 Software Engineering of Distributed Systems Data Mining and Data Warehouse 21 Wireless Networks Software Support	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
SCI59 Major Code SCI59 SCI59 SCI61 SCI61 SCI61 SCI61 SCI62 SCI61 SCI62 SCI61 SCI62 SCI61 SCI62 SCI62 SCI62 SCI62 SCI62 SCI62	28 Project Total Total Title 21 Machine Learning 29 Scientific Research 11 Object Oriented Software Engineering 12 Professional Issues in Computing 13 Software Testing and Quality Assurance Management 14 Software Engineering of Distributed Systems 15 Data Mining and Data Warehouse 21 Wireless Networks 22 Cloud Computing	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
SCI59 Major Code SCI52 SCI52 SCI62	28 Project Total Total Title 21 Achine Learning 29 Scientific Research 10 Determing 20 Colspan="2">Scientific Research 10 Dota Issues in Computing L3 Software Testing and Quality Assurance Management L4 Software Engineering of Distributed Systems L5 Data Mining and Data Warehouse Cloud Computing Cloud Computing Cloud Computing Cloud Computing Cloud Computing	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
SCI59 Major Code SCI59 SCI59 SCI61 SCI61 SCI61 SCI62 SCI63 SCI61 SCI62 SCI63 SCI63 SCI64 SCI65 SCI66 SCI67 SCI67	Project Total Total Title Particle Title Particle Particle Particle	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
Major Code Code CSCI52 CSCI52 CSCI62 CSCI62	Project Total Total Total Felective Courses Title 21 Machine Learning Scientific Research 29 Scientific Research 10 bject Oriented Software Engineering 12 Professional Issues in Computing Software Testing and Quality Assurance Management 14 Software Engineering of Distributed Systems Data Mining and Data Warehouse 21 Wireless Networks Cloud Computing 23 Network Security Network Security 24 Next-Generation IP Networks Software In Polications 31 Fundamentals of Robotics Software In Software In Polications	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
Major Code CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI63	28 Project Total Total Title Title 21 Machine Learning 29 Scientific Research 10 Diject Oriented Software Engineering 10 Professional Issues in Computing 13 Software Testing and Quality Assurance Management L4 Software Testing and Quality Assurance Management L3 Software Testing and Quality Assurance Management L4 Software Engineering of Distributed Systems L5 Data Mining and Data Warehouse 21 Wireless Networks Cloud Computing Cloud Computing Cloud Computing Cloud Systems and Applications Software Testing and Applications Mobile Systems and Applications Software Testi	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	
Major Code CSCI52 CSCI52 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI62 CSCI63 CSCI63 CSCI63	Project Total Total Total Felective Courses Title 21 Machine Learning Scientific Research 29 Scientific Research 10 bject Oriented Software Engineering 12 Professional Issues in Computing Software Testing and Quality Assurance Management 14 Software Engineering of Distributed Systems Data Mining and Data Warehouse 21 Wireless Networks Cloud Computing 23 Network Security Network Security 24 Next-Generation IP Networks Software In Polications 31 Fundamentals of Robotics Software In Software In Polications	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Prerequisite	