

Course	Course #	MSCSO	MSDSO	MSAIO		Spring '24	Summer '24
Advanced Linear Algebra for Computing	383C (?)	T				Yes	
Advanced Operation Systems	380L	S				Yes	
Advanced Predictive Models	383		E		D	Cancelled	Normally
AI in Healthcare	395T			E	x	Yes	Unk
Algorithms	388G	T			D	No	
Android Programming	386P	S				Yes	
Automated Logical Reasoning	389L	T		E		Yes	
Case Studies in Machine Learning		E		E		No	
Data Exploration & Visualization	385		E		D	Yes	No
Data Science for Health Discovery	395T		E			Yes	
Data Structures & Algorithms	395T		F			Yes	Maybe
Deep Learning	394D	A	R	E	D	Yes	Normally
Design Principles & Causal Inference			E		D	No	Maybe
Ethics in AI	395T			R	x	Yes	Unk
Implementation of Programming Languages		S				No	
Introduction to Quantum Information Science	395T	T				Reserved	
Machine Learning	391L	A	R	E		Yes	Normally
Natural Language Processing		A	E	E	D	No	No
Online Learning and Optimization	388K	T		E		Yes	
Optimization	388J	T	E	E	D	Yes	No
Parallel Systems		S				No	
Planning, Search, and Reasoning Under Uncertainty		E		E		No	
Probability & Inference	381		F		D	Yes	No
Regression and Predictive Modeling	382		F		D	Yes	Normally
Reinforcement Learning		A	E	E	D	No	Probably not
Virtualization		S				No	
Courses available		17	12	11			
			Offered in > 1 program			A	Applications
			Offered in only 1 program			E	Elective
			Not offered in this program			F	Foundational
						R	Required
						S	Systems
						T	Theory