MADS Schedule Options

Term	Month	Course
Fall 2020	**Month 1 - September**	Being a Data Scientist - SIADS 501
		Data Manipulation - SIADS 505
		SQL & Database - SIADS 511
		Presenting Uncertainty - SIADS 524
		Supervised Learning - SIADS 542
		Milestone I - SIADS 592
		Causal Inference - SIADS 630
	Month 2 - October	Math Methods for Data Science - SIADS 502
		Efficient Data Processing - SIADS 515
		Information Visualization I - SIADS 522
		Unsupervised Learning - SIADS 543
		Database Architecture & Technologies - SIADS 611
		Data Mining II - SIADS 632
	Month 3 - November	Data Science Ethics - SIADS 503
		Big Data: Scalable Data Procesing - SIADS 516
		Visual Exploration of Data - SIADS 521
		Experiment Design and Analysis - SIADS 631
		Deep Learning - SIADS 642
		Machine Learning Pipelines - SIADS 643
	Month 4 - December	Communicating Data Science Results - SIADS 523
		Data Mining I - SIADS 532
		Milestone I - SIADS 591
		Applied Natural Language Processing - SIADS 655
		Milestone II - SIADS 694