

School of Data Sciences Course List -Varsha 2023

Course Code	Course Name	Faculty Name
DSC311	Mathematical Statistics (4 credits)	Dr. Priyanka Majumder
DSC312	Optimization Techniques (2 credits)	Dr. Dhanya Rajendran
DSC313	Discrete Mathematics (2 credits)	Dr. Srilakshmi Krishnamoorthy
DSC314	Data Structures (4 credits)	TBA
DSC315	Computer Organisation & Operating System	TBA
DSC316	Machine Learning-I (Minor for 3 rd year BS-MS)	Dr. Nagaiah Chamakuri
DSC317	Data Science Lab-I (1 credit)	Dr. Pranshu Mandal
DSC411	Statistical Modelling	Dr. Shyamal Ghosh
DSC412	Parallel & Distributed Computing	TBA
DSC413	Data Warehousing & Business Intelligence	TBA
DSC414	Artificial Intelligence (Minor for 4 th year BS-MS)	Dr. Saptarshi Bej
DSC415	Data Analysis & Visualization	Dr. Alwin Poulse
IDC112	Fundamentals of Programming (1 credit)	TBA
IDC212	Data Analysis and Visualisation (1 credit)	TBA

*TBA-To be announced