



Digital Science (DS)

Course Content (Data Science with Python)

Session No	Session Desc	No of Hours
Session 1	Introduction to Data Science	1
Session 2	Understanding Business Intelligence	1
Session 3	Advanced Excel for Data Science	1
Session 4 & 5	Basic Programming in Python	2
Session 6 & 7	Statistics Refresh with R	2
Session 8 & 9	EDA using Pandas	2
Session 10	Data visualization with Tableau	1
Session 11 & 12	Regression models	2
Session 13 & 14	Cluster Analysis	2
Session 15 & 16	Understanding Business problems and algorithmic approach	2
Session 17 & 18	Support Vector machines	2
Session 19 & 20	Classification frameworks	2
Session 21 & 22	Data Science for Ecommerce	2
Session 23 & 24	Data Science for BFSI	2
Session 25	Intro to Text Analytics	1
Total Hours for the course		25

