

Week	Course	New Curriculum	Old Curriculum
Week 1	Course 1 - Data Toolkit	Introduction to Python	Introduction to Python
Week 2		Programming using Python	Programming using Python
Week 3			
Week 4		Python for Data Science	Python for Data Science
Week 5		Visualization in Python	Visualisation in Python + Visualization using Tableau (Graded MCQs)
Week 6		IMDb Movie Assignment	Exploratory Data Analysis
Week 7		Exploratory Data Analysis	GDP Assignment
Week 8		Inferential Statistics	Inferential Statistics
Week 9		Hypothesis Testing	Hypothesis Testing
Week 10		Basics of SQL	Statistics: Assignment
Week 11		EDA Case Study	EDA Case Study
Week 12	Buffer	Buffer	Buffer
Week 13	Exam	Exam	Exam
Week 14	Course 2 - Basic Machine Learning	Introduction to Machine Learning and Linear Regression	Introduction to Machine Learning and Linear Regression
Week 15			
Week 16		Linear Regression Assignment	Linear Regression Assignment
Week 17		Logistic Regression	Logistic Regression
Week 18			
Week 19		Unsupervised Learning: Clustering	Unsupervised learning: Clustering
Week 20		Business Problem Solving	PCA
Week 21		Assignment: Unsupervised + Supervised	Clustering + PCA Assignment
Week 22		Case Study: Lead Scoring	Case Study - Lead Scoring
Week 23	Buffer	Buffer	Buffer
Week 24	Course 3 - Advanced Machine Learning	Principles of Model Selection	Principles of Model selection
Week 25		Tree Models + Model Selection	Advanced Regression
Week 26			Advanced Regression Assignment
Week 27		Boosting	Tree Models + Model Selection
Week 28		Advanced Regression	
Week 29		Advanced Regression Assignment	Business Problem Solving
Week 30		Principal Component Analysis	
Week 31		Time Series Analysis	Time Series
Week 32		Support Vector Machines (Optional)	Telecom Churn Case Study
Week 33		Telecom Churn Case Study	
Week 34			Buffer
Week 35	Buffer	Buffer	Exam
Week 36	Exam	Exam	Basics of SQL
Week 37	Course 4 - SQL and Big Data	Advanced SQL	Advanced SQL
Week 38		SQL Assignment	SQL Assignment
Week 39		Introduction to Big Data, Big Data Storage and Processing Framework - Hadoop	Introduction to Big Data, Big Data Storage and Processing Framework - Hadoop
Week 40		Hive and Sqoop, Big Data ingestion and processing	Hive and Sqoop, Big Data ingestion and processing
Week 41		Big Data Storage and Processing- Case Study (Hive)	Hive Case Study
Week 42			Buffer
Week 43	Buffer	Buffer	Module 1
Week 44	Course 5 - Elective	Domain Elective Module 1	Module 2
Week 45		Domain Elective Module 2	Module 3
Week 46		Domain Elective Module 3	Project-Week 1
Week 47		Project-Week 1 + Mentoring call	Project-Week 2
Week 48		Project-Week 2 + Viva	Buffer
Week 49	Buffer	Buffer	Exam
Week 50	Exam	Exam	Module 1 - Kaggle/Boosting
Week 51	Course 5 - Capstone Project	Capstone Project	Project-Week I
Week 52			Project-Week II

	Present in both in the same week
	Present in both but in a different week
	Removed from the new curriculum