Week	Session	Topic
Week 1	Session 1	Introduction to Data Science
	session 2	Tools of the Trade
Week 2	Session 3	Data Wrangling: Cleaning and Preparation
	Session 4	Exploratory Data Analysis
Week 3	Session 5	Introduction to Statistics
	Session 6	Probability for Data Science
Week 4	Session 7	Data Visualization with Python
	Session 8	Advanced Visualization Techniques
Week 5	Session 9	Introduction to Machine Learning
	Session 10	Supervised Learning: Regression
Week 6	Session 11	Supervised Learning: Classification
	Session 12	Model Evaluation and Validation
Week 7	Session 13	Unsupervised Learning: Clustering
	Session 14	Dimensionality Reduction
Week 8	Session 15	Feature Engineering
	Session 16	Working with Time-Series Data
Week 9	Session 17	Deep Learning Basics
	Session 18	Introduction to Neural Networks
Week 10	Session 19	Convolutional Neural Networks
	Session 20	Recurrent Neural Networks
Week 11	Session 21	Natural Language Processing
	Session 22	Case Study: End-to-End Project
Week 12	Session 23	Data Science Ethics
	Session 24	Capstone Project Presentation