

Programme Curriculum

SEMESTER 1

- Statistical Foundations
- Mathematics for Data Science
- Data Analysis Fundamentals
- Data Visualization & Concepts
- Data Engineering and Governance
- Data Analysis Fundamentals – Lab
- Data Visualization & Concepts - Lab

SEMESTER 2

- Data Structures and Algorithm
- Building Machine Learning
- Machine Learning for Data Science
- Machine Learning Model
- Building Machine Learning Pipelines – Lab
- Machine Learning for Data Science – Lab
- Mid-term Project

SEMESTER 3

- Cloud Computing
- Deep Learning for Data Science
- Enterprise Machine Learning
- Artificial Intelligence
- Deep Learning for Data Science - Lab
- Enterprise Machine Learning – Lab
- Internship for 3 months with our corporate partners

SEMESTER 4

- Capstone Project