

Draft Data Curriculum

- 1 Data Science Universals
- 2 Basics of Programming
- 3 Statistical and Math Foundations
- 4 Data and Information Architecture
- 5 Data Collection & Processing
- 6 Data Exploration & Visualization
- 7 Basic Data Analytics Techniques
- 8 Measures & Metrics
- 9 Advanced Data Visualization and Reporting
- 10 Unstructured Data & Sentiment Analysis
- 11 Predictive Analytics

Draft AI/ML Curriculum

- 1 Data Science Universals
- 2 Basics of Programming
- 3 Statistical and Math Foundations
- 4 Data and Information Architecture
- 5 Data Collection & Processing
- 6 Data Exploration & Visualization
- 7 Data mining
- 8 Classification and value estimation
- 9 Clustering
- 10 Unstructured Data & Sentiment Analysis
- 11 Introduction to deep learning

Draft Design Curriculum

- 1 Design thinking
- 2 Design research
- 3 Content design
- 4 Information Architecture
- 5 Service design
- 6 User interface
- 7 Interaction design
- 8 Data visualization
- 9 Usability testing
- 10 Prototype and test

Draft Leadership Curriculum

- **Leaders of solutions**

- User-centred service design

- Leading Agile teams

- Leading Agile projects

- Leading change

- Communications

- **Digital for senior leaders**

- Disruptive trends

- Digital governance

- Agile sponsorship

- Fostering innovation

- Fostering collaboration