(I) 2 weeks

- DSCI 511: Programming for Data Science
- DSCI 521: Computing Platforms for Data Science

(II) 4 weeks

- DSCI 522: Data Science Workflows
- DSCI 523: Data Wrangling
- DSCI 512: Algorithms and Data Structures
- DSCI 551: Exploratory Data Analysis for Data Science

1 week

- Break (no classes)

(III) 2 weeks

- DSCI 513: Databases and Data Retrieval
- DSCI 552: Statistical Inference and Computation I

(IV) 4 weeks

- DSCI 531: Data Visualization I
- DSCI 524: Collaborative Software Development
- DSCI 553: Statistical Inference and Computation II
- DSCI 561: Regression I

(V) 4 weeks

- DSCI 525: Web and Cloud Computing
- DSCI 542: Communication and Argumentation
- DSCI 562: Regression II
- DSCI 571: Supervised Learning I

(VI) 5 weeks
(4 weeks + midterm break)

- DSCI 541: Privacy, Ethics, and Security
- DSCI 563: Unsupervised Learning
- DSCI 572: Supervised Learning II
- DSCI 573: Feature and Model Selection

(VII) 4 weeks

- DSCI 532: Data Visualization II
- DSCI 554: Experimentation and Causal Inference
- DSCI 574: Spatial and Temporal Models
- DSCI 575: Advanced Machine Learning

(VIII) 8 weeks

- DSCI 591: Capstone Project

Each lecture = 1.5 hours

M	T	W	Th
A	A	A	A
B	B	B	B

M	T	W	Th
A	B	A	B
C	D	C	D