

CUNY School of Professional Studies

DATA 622 Machine Learning and Big Data

CUNY SPS Master of Science in Data Science

Fall 2021

Instructor Name:

Instructor Email:

Class Meetup:

Office Hours:

Degree Program: M.S. in Data Science

Credits: 3 graduate credits

Prerequisites: None

Type of Course: Required course

Course Description

Course Learning Outcomes:

Program Learning Outcomes addressed by the course:

How is this course relevant for data analytics professionals?

Grading

Grade Distribution

Quality of Performance	Letter Grade	Range %	GPA
Excellent - work is of exceptional quality	A	93 - 100	4
Excellent	A-	90 - 92.9	3.7
Good - work is above average	B+	87 - 89.9	3.3
Satisfactory	B	83 - 86.9	3
Below Average	B-	80 - 82.9	2.7
Poor	C+	77 - 79.9	2.3
Poor	C	70 - 76.9	2
Failure	F	< 70	0

Schedule

Note: Schedule is subject to change.

Dates	Topic
Aug-25 to Sep-05	Week 1
Sep-06 to Sep-12	Week 2
Sep-13 to Sep-19	Week 3
Sep-20 to Sep-26	Week 4
Sep-27 to Oct-03	Week 5
Oct-04 to Oct-10	Week 6
Oct-11 to Oct-17	Week 7
Oct-18 to Oct-24	Week 8
Oct-25 to Oct-31	Week 9
Nov-01 to Nov-07	Week 10
Nov-08 to Nov-14	Week 11
Nov-15 to Nov-28	Week 12
Nov-29 to Dec-05	Week 13
Dec-06 to Dec-13	Week 14

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