

C Sc 70010 Fall 2026 — Algorithms

Tentative Schedule

Amotz Bar-Noy

amotz.CUNY+70010F26@gmail.com

Fall 2026, Wednesdays 11:45am–1:45pm

<http://www.sci.brooklyn.cuny.edu/~amotz/algorithms.html>

Class 1	Sep 2, 2026	Introduction
Class 2	Sep 9, 2026	Analysis of Algorithms
Class 3	Sep 16, 2026	Divide and Conquer
Class 4	Sep 23, 2026	Introduction to Graphs
Class 5	Sep 30, 2026	Order Statistics
Class 6	Oct 7, 2026	Sorting
Class 7	Oct 14, 2026	Greedy Algorithms
Class 8	Oct 21, 2026	Midterm Exam
Class 9	Oct 28, 2026	Graph Traversals
Class 10	Nov 4, 2026	Minimum Spanning Trees
Class 11	Nov 11, 2026	Tours in Graphs
Class 12	Nov 18, 2026	Graph Coloring
Class 13	Dec 2, 2026	NP-Completeness
Class 14	Dec 9, 2026	Conclusions
Final Exam	Dec ??, 2026	

Remarks:

- There is no class on Wednesday, Nov 25, 2026 (Thanksgiving break).
- Final Exam:
 - Date and time: TBD
 - Room: TBD