



GATE

Computer Science

Algorithm Lecture Planner

Subject	Chapter	Date
Algorithms	Analysis of Algorithms	Monday, July 17, 2023
Algorithms	Analysis of Algorithms	Tuesday, July 18, 2023
Algorithms	Analysis of Algorithms	Wednesday, July 19, 2023
Algorithms	Analysis of Algorithms	Thursday, July 20, 2023
Algorithms	Design Strategies	Friday, July 21, 2023
Algorithms	Design Strategies	Monday, July 24, 2023
Algorithms	Design Strategies	Tuesday, July 25, 2023
Algorithms	Design Strategies	Wednesday, July 26, 2023
Algorithms	Design Strategies	Thursday, July 27, 2023
Algorithms	Design Strategies	Friday, July 28, 2023
Algorithms	Design Strategies	Monday, July 31, 2023
Algorithms	Greedy Method	Tuesday, August 1, 2023
Algorithms	Greedy Method	Wednesday, August 2, 2023
Algorithms	Greedy Method	Thursday, August 3, 2023
Algorithms	Greedy Method	Friday, August 4, 2023
Algorithms	Greedy Method	Monday, August 7, 2023
Algorithms	Greedy Method	Tuesday, August 8, 2023
Algorithms	Dynamic Programming (DP)	Wednesday, August 9, 2023
Algorithms	Dynamic Programming (DP)	Thursday, August 10, 2023
Algorithms	Dynamic Programming (DP)	Friday, August 11, 2023

Algorithms	Dynamic Programming (DP)	Monday, August 14, 2023
Algorithms	Graph Algorithms	Tuesday, August 15, 2023
Algorithms	Graph Algorithms	Wednesday, August 16, 2023
Algorithms	Graph Algorithms	Thursday, August 17, 2023
Algorithms	Heap Algorithms	Friday, August 18, 2023
Algorithms	Heap Algorithms	Monday, August 21, 2023
Algorithms	Heap Algorithms	Tuesday, August 22, 2023
Algorithms	Sets	Wednesday, August 23, 2023
Algorithms	Sets	Thursday, August 24, 2023
Algorithms	Sorting Algorithms	Friday, August 25, 2023
Algorithms	Sorting Algorithms	Monday, August 28, 2023
Algorithms	Sorting Algorithms	Tuesday, August 29, 2023
Algorithms	Backtracking & Branch- Bound	Wednesday, August 30, 2023
Algorithms	Backtracking & Branch- Bound	Thursday, August 31, 2023