

Basic Data Structures

Week	Date	Day	Module
Week 1	June 03	Saturday, 10:00 pm	Off day
	June 04	Sunday, 10:00 pm	Time & Space Complexity
	June 05	Monday, 10:00 pm	STL Vector
	June 06	Tuesday, 10:00 pm	Practice Day 01
	June 07	Wednesday, 10:00 pm	Prefix Sum & Binary Search
	June 08	Thursday, 10:00 pm	Assignment 01
	June 09	Friday, 10:00 pm	No module day
Week 2	June 10	Saturday, 10:00 pm	Singly Linked List
	June 11	Sunday, 10:00 pm	Operations on Singly Linked List
	June 12	Monday, 10:00 pm	Practice Day 01
	June 13	Tuesday, 10:00 pm	Double Linked List & Operations
	June 14	Wednesday, 10:00 pm	Practice Day 02
	June 15	Thursday, 10:00 pm	Assignment 2
	June 16	Friday, 10:00 pm	No Module day
Week 3	June 17	Saturday, 10:00 pm	STL List and Cycle Detection
	June 18	Sunday, 10:00 pm	Linked List related problem solving
	June 19	Monday, 10:00 pm	Practice Day 01
	June 20	Tuesday, 10:00 pm	Stack Implementation
	June 21	Wednesday, 10:00 pm	Practice Day 02
	June 22	Thursday, 10:00 pm	Mid Term Exam
	June 23	Friday, 10:00 pm	No module day

Week	Date	Day	Module
Week 4	June 24	Saturday, 10:00 pm	Queue Implementation
	June 25	Sunday, 10:00 pm	STL Stack and Queue
	June 26	Monday, 10:00 pm	Practice Day 01
	June 27	Tuesday, 10:00 pm	Stack and Queue related problem solving
	June 28	Wednesday, 10:00 pm	Practice Day 02
	June 29	Thursday, 10:00 pm	Assignment 3
	June 30	Friday, 10:00 pm	No Module day
Week 5	July 01	Saturday, 10:00 pm	Binary Tree Implementation
	July 02	Sunday, 10:00 pm	Binary Tree Operations
	July 03	Monday, 10:00 pm	Practice Day 01
	July 04	Tuesday, 10:00 pm	Binary Tree related problem solving
	July 05	Wednesday, 10:00 pm	Practice Day 02
	July 06	Thursday, 10:00 pm	Assignment 4
	July 07	Friday, 10:00 pm	No module day
Week 6	July 08	Saturday, 10:00 pm	BST Implementation
	July 09	Sunday, 10:00 pm	Heap Implementation
	July 10	Monday, 10:00 pm	Practice Day 01
	July 11	Tuesday, 10:00 pm	STL Priority Queue and Map
	July 12	Wednesday, 10:00 pm	Practice Day 02
	July 13	Thursday, 10:00 pm	Final Exam
	July 14	Friday, 10:00 pm	No module day