

Data Structures

Product Code: ST-SD-10003

Duration: 80 hrs

Prerequisite:

- C Programming

Take Aways:

- Construct a program using different data structures and use them in different problem scenarios.
- Choose appropriate data structure base on problem scenario.

Course Contents:

- Algorithms
- Concepts of Data Structure
- Arrays
- Lists
- Stack
- Queue
- Trees
- Graphs
- Sorting Techniques
- Searching Techniques
- Tables
- Files

Recommended Next Course:

- C++ Programming
- Java Programming
- C# Programming