



C Programming Syllabus

Introduction to programming	2 Hours - Day 1
Data Types	2 Hours - Day 2
Decision making	2 Hours - Day 3
Switch Case	2 Hours - Day 4
Loops (For and While)	4 Hours - Day 5 & 6
Functions (Pass by value, Pass by reference)	2 Hours - Day 7
Functions (recursive function)	2 Hours - Day 8
Array: single and multi dimensional	2 Hours - Day 9
Array (multi dimensional)	2 Hours - Day 10
String	2 Hours - Day 11
Pointer	4 Hours - Day 12 & 13
Structure	2 Hours - Day 14
Union	2 Hours - Day 15
File Handling	4 Hours - Day 16 & 17
Dynamic Mempry Allocation	4 Hours - Day 18 & 19
Exercise	2 Hours - Day 20