

# Introduction to Programming Language & Problem Solving Part-I

Week	Date	Day	Module
Week 1	April 01	Saturday, 10:00 pm	Basic Syntax, Input/Output, Data Types, and Limitations
	April 02	Sunday, 10:00 pm	Operators & Conditional Statements (If-else, Switch)
	April 03	Monday, 10:00 pm	Practice Day 01 (Problem-Solving with Basic)
	April 04	Tuesday, 10:00 pm	Loop, Nested Loop (For, While)
	April 05	Wednesday, 10:00 pm	Practice Day 02 (Problem-Solving with Loop)
	April 06	Thursday, 10:00 pm	First-Term Assignment
	April 07	Friday, 10:00 pm	No Module Day
Week 2	April 08	Saturday, 10:00 pm	Module 5: Nested if else recap
	April 09	Sunday, 10:00 pm	Module 6: Nested Loop Recap
	April 10	Monday, 10:00 pm	Module 6.5: Practice Day [Problem Solving with nested loop]
	April 11	Tuesday, 10:00 pm	Module 7: Array
	April 12	Wednesday, 10:00 pm	Module 7.5: Practice Day [Problem Solving with array]
	April 13	Thursday, 10:00 pm	Module 8: Assignment 02
	April 14	Friday, 10:00 pm	No Module Day
Week 3	April 15	Saturday, 10:00 pm	Module 9: Array Operation
	April 16	Sunday, 10:00 pm	Module 10: String
	April 17	Monday, 10:00 pm	Module 10.5: Practice Day [Arrau & String Related Problem solving]
	April 18	Tuesday, 10:00 pm	Module 11: String Operation
	April 19	Wednesday, 10:00 pm	Module 11.5: Practice Day [String Related Problem Solving]
	April 20	Thursday, 10:00 pm	Eid Vacation start
	April 27	Thursday, 10:00 pm	Module 12: Mid Term Exam

Week	Date	Day	Module
Week 4	April 29	Saturday, 10:00 pm	Module 13: Function & Array
	April 30	Sunday, 10:00 pm	Module 14: Pointer & Dynamic Array
	May 01	Monday, 10:00 pm	Module 14.5: Practice Day [Problem Solving with Function]
	May 02	Tuesday, 10:00 pm	Module 15: Function & Pointer
	May 03	Wednesday, 10:00 pm	Module 15.5: Practice Day
	May 04	Thursday, 10:00 pm	Module 16: Assignment 03
	May 05	Friday, 10:00 pm	No Module Day
Week 5	May 06	Saturday, 10:00 pm	Module 17: 2D Array
	May 07	Sunday, 10:00 pm	Module 18: Recursion
	May 08	Monday, 10:00 pm	Module 18.5: Practice Day (Problem Solving with 2D array & recursion)
	May 09	Tuesday, 10:00 pm	Module 19: Array & Recursion Recap
	May 10	Wednesday, 10:00 pm	Module 19: Practice Day (Problem-Solving with recursion)
	May 11	Thursday, 10:00 pm	Module 20: Final Exam
	May 12	Friday, 10:00 pm	Course Complete