Course Guide - Programming Fundamentals (CS-111)

Course Outline: Introduction to programming with C++

Learning Outcomes (CLOs):

CLO-1: Understand problem-solving and algorithms

CLO-2: Apply conditional structures

CLO-3: Apply loops

CLO-4: Analyze functions

CLO-5: Use arrays and pointers

Attendance Policy: Students must attend at least 75% of classes

Exam Policy: Academic integrity, no cheating, makeup exam rules

Late Submission Policy: 10% penalty per day, up to 3 days

Weekly Plan: Week 1 Variables, Week 2 Conditionals, Week 3 Loops, Week 4 Functions, Week 5 Arrays, Week 6 Pointers