



# Course Outlines

## Course Details:

Course Code : CSI 122                      Credit hours: 3.0  
Course Title : Structured Programming Languages Sessional  
Program : CSE /CSIT  
Semester : Fall-2016  
Course Teacher : Anamika Dey  
Lecturer, Dept. of CSE

## Course Assessment:

The assessment components for evaluation of students are as follows:

Item/Activity	Marks (%)
Work Sheet (including class attendance and Lab performance)	20%
Assignment/ Presentation	10%
Report Writing	20%
Lab Test: 20 + Viva: 20 + Script: 10	50%
<b>Total</b>	<b>100%</b>

## Course Contents:

Lectures	Contents (Each lecture will be 3.0 hours duration)
Lab-1	A C program using various types of operators
Lab-2	A C program using if and if-else statements
Lab-3	A C program using Nested if-else and Else if ladder
Lab-4	A C program using switch statement
Lab-5	A C program using goto statement
Lab-6	A C program using for loop
	<b>Assignment/Presentation</b>
Lab-7	A C program using do loop
Lab-8	A C program using do while loop
Lab-9	A C program using arrays
Lab-10	A C program using user-defined functions
Lab-11	A C program using pointers
Lab-12	Overview
	<b>Final Examination</b>

<b>Textbooks:</b>	1. Programming in ANSI C E. Balagurusamy
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