



**Lampang College of Commerce and Technology, Thailand
International Studies Program
Course Details**

Course Code: 3204-2008
Course Title: C Program Writing
Level: IEP I
Instructor: Aj.Anjan Mahanta (anjan@lcct.ac.th)

Course Objectives: Students would be able to write, compile and execute a complete 'C' language program. Understand the structures programming constructs. To be able to define a function, arrays and pointers.

Course Outline:

1. Overview of 'C'
2. 'C' Language expressions
3. Creating a 'C' language program
4. Control statements in 'C'
5. More control statements
6. Expressions and conversions
7. Functions
8. Arrays in 'C' language
9. Pointers

Internet Resources

1. <http://www.le.ac.uk/cc/tutorials/c>
2. <http://www.cs.ntu.edu.au/sit/resources/cprogram/default.htm>

Books and References

1. The C Book by Mike Banahan, Declan Brady and Mark Doran
2. The C Programming Language by Brian W. Kernighan and Dennis M. Ritchie

Grade criteria

Sub-Test	Mid-Term	Final	Attendance	Homeroom
40%	20%	20%	10%	10%