



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

Course Code **3000-0202**
Course Title **Computer Program Writing (Visual Basic)**
Level **IEP I**
Instructor **Aj. Anjan Mahanta (anjan@lcct.ac.th)**

Course Objectives The student will learn how to write programming in Visual Basic programming language. They would learn to create graphic user interface programming using event driven programming models and techniques.

Course Outline

1. Introduction to VB
2. Analyzing VB Program
3. Controls & Properties
4. Examining labels, buttons & text boxes
5. Putting codes into VB
6. Message & Input Boxes
7. Making Decisions
8. VB Looping
9. List Boxes & Data Lists
10. Additional Controls
11. Modular Programming
12. Built-In Functions
13. VB Database Basics
14. Menus & VB
15. The Graphics Image Controls
16. Toolbars & More Graphics
17. Debugging

Grade Criteria

Sub-Test	Quiz	Mid-Term	Final	Attendance	Homeroom
20%	10%	25%	25%	10%	10%

Books & References

1. The Complete Reference Visual Basic 6 by Noel Jerke
2. Programming Microsoft Visual Basic 6 by Francesco Balena

Internet Resources

1. www.vbtutor.net
2. www.programmingtutorials.com/vb6.aspx
3. www.tutorialized.com/tutorials/Visual-Basic/1