



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

Course Code: 2201-2412
Course Title: Program Writing on GUI System
Level: LVT 3
Instructor: Aj.Anjan Mahanta (anjan@lcct.ac.th)

Course Objectives: Students would be able to quickly and easily create programs that combine a professional appearance with powerful features that enable them to take full advantage of the computer system.

Course Outline:

1. Introduction to VB
2. Analyzing VB Programs
3. Controls & Properties
4. Examining Labels, Buttons & Text Boxes
5. Putting Code into Visual Basic
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

Internet Resources

1. <http://www.vbtutor.net>
2. <http://www.devdos.com/vb>

Books and References

1. SmartStart2 by Robert Ferrett, John Preston, Sally Preston, Stephen C. Solosky.
2. Teach Yourself Visual Basic 6 by Greg Perry, Sanjaya Hettihewa.

Grade criteria

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