



UNIVERSITI KUALA LUMPUR
MALAYSIAN SPANISH INSTITUTE

(The contents and other related details in this form is used for publication purpose only. Training module will be given to participants upon registration)

Course Title: VISUAL BASIC PROGRAMMING 2		Course Code : ICT 105 (L2)
<u>Course Background/Summary :</u> VB2 is a continuation from VB1, where you will learn how to use Visual Basic Programming to develop database applications. This course emphasizes on creating and designing a database that uses control objects that is provided in Visual basic like ADO Data Control and Visual Data Manager.		
<u>Course Objectives:</u> <ul style="list-style-type: none">• Describe fundamentals of database concepts and design• Apply ADO Data Control and Visual Data Manager in VB• Develop database application using Visual Basic Programming		
<u>Target Audience:</u> <ul style="list-style-type: none">• Individuals who wish to acquire advanced programming skills in Visual Basic• Teachers / trainers		
Course Duration :	Min:3 days, Max:5 days	
Course Contents :		
No	TOPICS	
1	An Introduction To Databases <ul style="list-style-type: none">• Database Concepts• Principles of Database Design• Understand on SQL	
2	Using ADO Data Control <ul style="list-style-type: none">• Binding toolbox controls with an ADO Data Control• Data Validation	
3	Visual Database Tools <ul style="list-style-type: none">• Visual Data Manager	
<u>COURSE STRUCTURE:</u>		
Practical :	60%	
Theory / Lab Works :	40%	

UniKL MSI can also customize existing short courses and develop new courses to meet your personal training needs and requirements. The course duration serves as a guideline for your reference.

Please forward enquiries to Centre for Advancement & Continuing Education (ACE), University Kuala Lumpur (Malaysian Spanish Institute), Kulim Hi-Tech Park, 09000 Kulim, Kedah or via fax to:04-4032539 or email to syazrah@unikel.edu.my or call 04-4035199 / 200 (ext:112 /185)