



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: ELECTRIC MOTOR		Course Code : EEA 114
<u>Course Background/Summary:</u> This course provides hands on approach to the motor control system utilizing common types of motor starters. Participants in this course will be able to perform and understand the electric motor control by applying the knowledge and skills related to electrical devices and control.		
<u>Course Objectives:</u> <ul style="list-style-type: none">• Familiarize with electric technology and control• Execute electrical control wiring installation on electric motor• Apply the knowledge gained to design simple projects based on electric motor technology		
<u>Target Audience:</u> <ul style="list-style-type: none">• Industrial workers from operators to technicians• Electronics & Electrical Technologists• Engineers• Teaching staffs/instructors		
Course Duration :	3 days	
Course Contents :		
No.	TOPICS	
1	Introduction to Electrical Control System	
2	Fundamental of Electric Motor	
3	Practical Applications on Electric Motor	
Practical :	80%	
Theory / Lab Works :	20%	

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@unikl.edu.my or call 04-4035199 / 200 (ext:112 / 185)