



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: GRINDING TECHNOLOGY		Course Code : MMF 128
Course Background/Summary : At the end of the course, trainees should be able to understand and practise the SOP of handling machines such as lathe, grinding drilling and welding. Trainees will also be exposed to the basic techniques of preparing the machines and equipment layout in the workshop.		
Course Objectives: <ul style="list-style-type: none">• Demonstrate the knowledge and skill to use the surface grinder and cylindrical grinder safely• Demonstrate the knowledge and skill to perform grinding operation on flat surface and cylindrical surface.• Demonstrate the knowledge and skill to operate the surface grinder and cylindrical grinder in terms of mounting and removing grinding wheels, truing and dressing grinding wheels and grinding a flat and cylindrical surface.		
Target Audience: <ul style="list-style-type: none">• Machines Operators and Suppliers• Teaching staffs (including vocational and technical teachers)• Industrial workers		
Course Duration :		Min:3 days, Max:5 days
Course Contents :		
No	TOPICS	
1	Basic Safety & Procedures	
2	Surface Grinder and Cylindrical Grinder Setup	
3	Surface Grinder Operations	
4	Cylindrical Grinder Operations	
5	Project	
COURSE STRUCTURE:		
Practical :		70%
Theory / Lab Works :		30%

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)