

MODULAR COURSES

OFFERED AT ADTEC

SHAH ALAM YEAR 2010

CODE	MH 01
COURSE TITLE	CNC MILLING OPERATION
DURATION (HOURS)	40HOURS
FEES (RM)	2000
HRDB SCHEME	SBL
CAPACITY (MIN)	8
COURSE INTRODUCTION	Programming with OSP U10M, Machine introduction, Machine coordinate system, Programme and block structure, part programme technique, setup machine operation, tool setup programme, dry run, activate and excute programme, drill and boring cycle, Trouble-shoot, preventive and correction.
PRACTICAL	CNC cutting operation (2D cutting)
COURSE CONTENTS (DETAILS)	<ol style="list-style-type: none"> 1. Identify different control System 2. Set up cutting tools 3. Set up workpiece 4. Key in cutting program into CNC machine 5. Start machine and carry out 'dry run' 6. Carry out cutting operation 7. Check finish workpiece
PERSON IN CHARGE	MR MOHD AZMI BIN ABD RAHMAN

CODE	MH 02
COURSE TITLE	CNC TURNING OPERATION
DURATION (HOURS)	40 HOURS
FEES (RM)	2000
HRDB SCHEME	SBL
CAPACITY (MIN)	8
COURSE INTRODUCTION	Programming with OSP U10L Machine Introduction, Int. of Linear interpolation, Int. of circular interpolation, Machine coordinate system, machine operation setup, Troubleshoot, prevention and correction.
PRACTICAL	CNC cutting operation
COURSE CONTENTS (DETAILS)	<ol style="list-style-type: none"> 1. Identify different control System 2. Set up cutting tools 3. Set up workpiece 4. Key in cutting program into CNC machine 5. Start machine and carry out 'dry run' 6. Carry out cutting operation 7. Check finish workpiece
PERSON IN CHARGE	MR SHAHARUDDIN BIN ABD RAHMAN

CODE	MH 03
COURSE TITLE	CNC EDM OPERATION
DURATION (HOURS)	24 HOURS
FEES (RM)	1000
HRDB SCHEME	SBL
CAPACITY (MIN)	4
COURSE INTRODUCTION	Programming, Conventional Automatic Programming, Wire cutting technology, Machining exercise
PRACTICAL	CNC cutting operation (2D cutting)
COURSE CONTENTS (DETAILS)	<ol style="list-style-type: none"> 1. Identify Type of Cutting Operation 2. Determine Machining Process 3. Prepare Programme 4. Clamp Workpiece on to Machine 5. Set Up Cutting Parameter 6. Set Up Reference Point 7. Machine Workpiece
PERSON IN CHARGE	MR ASMADI BIN MAELAH