



## Mazak – 3 Axis Milling

Controls: Mazatrol M  
Duration: 3 Days

<b>Day 1</b>	<b>Start</b>	<b>Finish</b>
Control overview.	9:00am	4:00pm
Co-ordinate system.		
Tool Data.		
Program storage.		
Program creation.		
Common unit.		
W.P.C unit.		
Face Milling.		
Tapping, boring.		
End Unit.		
Check Screen.		
Shape		
Check.		
Toolpath Check.		
Components 1 and 2.		

  

<b>Day 2</b>	<b>Start</b>	<b>Finish</b>
Top End mill.	9:00am	4:00pm
Reaming.		
Search.		
Components 3 and 4.		
Unit copy		
Line machining		
Shape copy.		
Program layout.		
Priorities.		
Parameters.		
T.P.C Info.		

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<b>Day 3</b>	<b>Start</b>	<b>Finish</b>
Step unit.	9:00am	4:00pm
Shape rotation.		
Slot machining.		
Offset unit		
Sub Call		
Manual unit		
M Code overview.		
MMS unit.		
MMS Example.		
Program 1 <sup>st</sup> part if time permits.		