

# MZ-CFD Basic Training

<b>Course Length:</b>	Two days	
<b>Course Synopsis:</b>	This course will familiarize the students with the skills to effectively operate and program a Nachi robot arm using a CFD controller. To insure sufficient hands-on experience and encourage instructor / trainee discussion. We recommends a maximum class size of three (3) trainees. Performance objectives will be met utilizing a combination of 50% classroom lectures and 50% hands-on lab projects, dependent upon the skill level of the students as a group.	
<b>Prerequisites:</b>	Trainees scheduled for this course ideally should have experience of industrial manufacturing.	
<b>What will you learn :</b>	<p>CFD Cabinet Operation –Operating Panel &amp; Teach Pendant</p> <p>Power On &amp; Mode Selection</p> <p>Operation Levels</p> <p>Motor Power On and Manual Operation</p> <p>Teach</p> <p>Various operation for Teach</p> <p>Online Help Message Review</p> <p>Shortcut Key code</p> <p>Playback</p> <p>Transport, Install and connection Safety Signals</p>	<p>I/O Signals</p> <p>Payload-Tool</p> <p>Constant Setting</p> <p>Operating robot in Emergency-Brake release Switch (Option)</p> <p>Controller Parts –Inspection</p> <p>Data Backup and Restore</p> <p>Manipulator Inspection</p> <p>File Protection</p> <p>External &amp; Internal Control selection</p> <p>Customer Program used for Production and explanation of Various function used</p>
<b>Who Should Attend:</b>	This course is intended for production workers, skilled tradesmen, engineering personnel, and workers whose responsibilities include operation, programming, program modifications, and repair or maintenance of the CFD Controller and robot arm.	
<b>Time:</b>	Class time is 9 a.m. – 4:30 p.m.	
<b>Course Materials:</b>	Course materials are provided by the instructor.	
<b>Locations:</b>	19/2 Garden Boulevard, Dingley Village, VIC 3172	
<b>Pricing</b>	\$ 900 (exc gst) Per Trainee	