

METALLOY IN-HOUSE TRAINING PROGRAMS

We offer a wide range of *Manufacturing Insights Training* (MIT) courses to help individuals and companies to improve manufacturing quality & productivity. We can bring these programs to your office as an in-house training event for your internal staff only.

In-house training saves money & meeting your targeted staff scheduling needs when you have a small group or team to train. If you would like to express interest in one of our courses, please contact us at 03-80751529 or write to us at metalloy@tm.net.my for an in-house training proposal.

	<p>Precision Engineering</p> <p>PE01: Failures of Tools & Dies and Precaution PE02: Hardening Quality & Tooling Performance PE03: Tool Steels Selection & Tooling Improvement PE04: Carbide Materials & Hard Surface Coatings PE05: Tooling Properties, Testing & Control</p>	<p>PSMB Scheme</p> <p>SBL SBL SBL SBL SBL</p>	<p>Training Duration</p> <p>2-day 2-day 2-day 2-day 2-day</p>
	<p>Injection Moulding</p> <p>IJM01: Fundamentals of Moulding Engineering IJM02: Injection Moulding Defects & Troubleshooting IJM03: Plastic Materials, Properties & Moulding Characteristics IJM04: Engineering Mould Design for Quality Moulding IJM05: Mould Performance on Moulding Quality & Productivity IJM06: Injection Machine Understanding & Process Optimization IJM07: Product Design for Part Performance & Mouldability</p>	<p>SBL SBL SBL SBL SBL SBL</p>	<p>2-day 2-day 2-day 2-day 2-day 2-day</p>
	<p>Die Casting</p> <p>DC01: Metal Flow Control for Quality Die Casting DC02: Thermal Control for Quality Die Casting DC03: Die Performance Control for Quality Die Casting DC04: Steps in Making Profitable Die Casting</p>	<p>SBL SBL SBL SBL</p>	<p>2-day 2-day 2-day 2-day</p>
	<p>Sheet Metal Stamping</p> <p>MS01: Sheet Metal Cutting & Process Control MS02: Material Characteristics & Sheet Metal Formability MS03: Understanding Materials for Sheet Metal Formability</p>	<p>SBL SBL SBL</p>	<p>2-day 2-day 2-day</p>
	<p>Semiconductor Assembly</p> <p>SE01: Semiconductor Tooling Quality & Performance SE02: Trim-and-Form Quality and Leadframe Materials</p>	<p>SBL SBL</p>	<p>2-day 2-day</p>
	<p>Materials Engineering</p> <p>ME01: Metallurgy of Iron & Steel ME02: Aluminium Alloys & Its Heat Treatment ME03: Stainless Steels & Processing Control</p>	<p>SBL SBL SBL</p>	<p>2-day 2-day 2-day</p>
	<p>Failures Analysis</p> <p>FA01: Corrosion & Prevention FA02: Metal Wear, Cracks, Distortion & Corrosion Failures</p>	<p>SBL SBL</p>	<p>2-day 2-day</p>
	<p>Heat Treatment Technology</p> <p>HT01: Quality Heat Treatment HT02: Surface Treatment & Coatings HT03: Gas Carburizing & Process Control</p>	<p>SBL SBL SBL</p>	<p>2-day 2-day 2-day</p>