

# Short Courses

## *Metal Inert Gas Welding (MIG)*

<b>Course Duration</b>	4 Days in total delivered as: 1 Day per week over 4 weeks.
<b>Course Objectives</b>	To provide essential underpinning knowledge and practice in MIG welding.
<b>Course Content</b>	Selecting appropriate wire Setting electrical conditions Setting gas and flow rates Initialising the arc Common maintenance and routine care Practice in welding low carbon steels Welding in various thicknesses/materials/positions Recognition of defects by visual examination Special attention is given to the individual's responsibilities under the Health and Safety at Work Act  The course also provides practical training to the standards required for welds in B.S.4872 Part 1, Section 3.19
<b>Who should attend?</b>	All personnel who are required to use M.I.G. welding equipment
<b>Venue</b>	EAGIT Training Centre - <b>Unit 5</b>
<b>Course Dates</b>	10 <sup>th</sup> November 2008 2 <sup>nd</sup> March 2009
<b>Examination Dates</b>	N/A
<b>Costs</b>	£725.00 + VAT
<b>Course Certificate</b>	This course carries an EAGIT issued Certificate of Attendance. Upon successful assessment at the end of the course the BS4872 certificate will also be issued.
<b>Course Requirements</b>	<b>Personal Protective Equipment, safety footwear &amp; flameproof overalls must be brought for the full duration of the course</b>