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PLASTICS-ITC incorporating **PARTEC**

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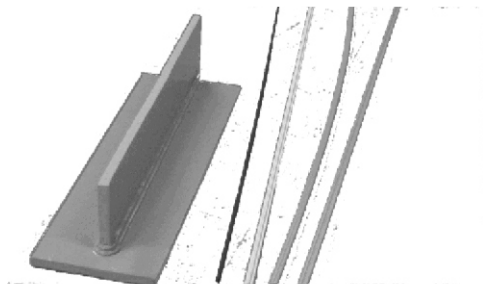
Plastics TRAINING

**REGISTRATIONS
OPEN FOR THIS
COURSE NOW**



"Plastics and Rubber Technical Education Centre"

WA-1 Welding Plastics



View the Fabrication Short Courses web page for
Course Timetable information, at
www.partec.qld.edu.au

WA1

Welding Plastics

Course :	Weld Plastics Materials (General)
Course duration & dates:	Hours 8.00am - 4.00pm 2 day course www.partec.qld.edu.au See the Fabrication Short Courses web page for the next dates available
Who the course is for:	The course is designed to give an understanding of Polymer Materials and their joining techniques. The course is suitable for workers in the plastics industry, as well as persons considering the use of plastic welding in their occupation.
Group Size:	The course is limited to a maximum of eight students to ensure full participation and safe working conditions.
What you will be able to do at the completion of this course:	Identify and operate various types of thermo-welding equipment, identify various types of plastic welding rods and materials, competently weld thermoplastics to industry standard, identify non-weldable materials, prepare materials for welding. Understand principles of Extrusion Welding, Butt, Electrofusion, & Friction welding.
Course Program:	<ul style="list-style-type: none">• Identify required materials and equipment• Set up equipment and materials• Prepare plastics materials• Weld to specification using general techniques• Identify problems• Weld plastics using Extrusion techniques• Identify materials as being compatible for welding• Introduction to Butt, Electrofusion & Friction welding• Maintain, and calibrate welding equipment• Assess quality of completed joins
Course Venue:	PARTEC, 1030 Cavendish Road, Mt. Gravatt, QLD 4122.
Course fee:	Course fee includes manual and materials. National Training Units included with this course may be subsidized by the Queensland Government. Nationally Recognised Training is GST exempt.
Assessment	The course is 50/50 practical and theoretical and is open to anyone with an interest in the plastics industry. Assessments will be by observation of practical work and a written test.
Certificates:	National recognised training (NRT) statement of attainment.
Registrations:	Online registrations can be completed by visiting: www.partec.qld.edu.au In the Plastic Trade Short Courses Menu Fabrication Courses

Enquiries can be made via our 'Contact Us' web page or by calling (07) 3849 7878.