Polymer – Injection Moulding Process Troubleshooting

Study Mode: Part Time

Is this course right for me?

Following on from Injection Moulding Technology – Part 3, this program gives the candidate the opportunity to further their processing skills. This is achieved by hands on problem solving on the machinery, with expertise at hand.

If you complete this course along with Advanced Processing Techniques you will be issued the Injection Moulding Technology Part 4 award.

Delivery Information

This duration of this course is 3 days

This course will run from the following dates:

- 28 September 2026
- 8 December 2026
- 23 February 2027
- 5 May 2027

Cost per person: £1,300

Entry Requirements

Candidates who will benefit from this courses are:

- Setters/Technicians
- Any technically experienced staff who wish to improve their hands on processing skills.

What will I learn?

The following topics are covered in this program:

- Review actions recorded during initial practical activity
- Logical approach to problem solving (hands on)
- Fault identification on moulding’s, process and / or tooling issues will all be encountered
- Short and long term variables considerations – Identification of symptoms, causes and remedies
- Practical problem solving and process optimisation
- End of course assessment (test paper & PICAT II software)

What skills will I gain?

Benefits to the company:

- More efficient problem solving via a logical and systematical approach
- Quicker set-up time leading to increased production
- Less material wastage through reduced start-up scrap

This program will give delegates an ideal opportunity to build upon the skills covered in Injection Moulding Technology – Part 3. The program consists of logical process optimisation techniques in order to achieve an acceptable quality standard.

How will I be assessed?

What can I do next?

Delivery

Location: Telford Campus

Start Date:

Day:

Time:

Course Fee: 1300.00

Course Code: POL118

Study Mode: Part Time

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