

BTEC

QUALIFICATIONS



Unit Structure

BTEC National Diploma in Polymer Processing and Materials Technology

Six core units:

Introductory Science for Polymer Technicians
Mathematics and Statistics for Polymer Technicians
ICT and MIS in the Polymer Industry
Data Analysis
Basic Polymer Technology
Engineering Studies for Polymer Technicians

Select **two** units from **either** Group A **or** Group B and **ten** units from Group C:

Group A

Plastics Materials
Plastics Processing

Group B

Rubber Technology
Rubber Products and Specialist Elastomers

Group C

Polymer Workplace Practices
Polymer Technology Investigations
Polymer Science
Polymer Process Engineering
Engineering Drawing
Engineering Design
CAD
Further Mathematics for Technicians
Health, Safety and Welfare
Quality Assurance and Control
Polymer Practical Techniques
Industrial Applications of Organic Chemistry
Practical Chemical Analysis

This qualification has been accredited at level 3 in the National Qualifications Framework (NQF)

