



TRAINING & APPRENTICESHIPS

# Skills Development Programme



## Process Manufacturing Programme



TDR Training are a leading training provider in the region, offering bespoke skills development programmes to enhance, upskill and retrain to meet future business demands.

[www.tdrtraining.co.uk](http://www.tdrtraining.co.uk)

## Overview

'Right first time' production is vital in process manufacturing settings. To create materials which meet your customers expectations first time, every time, reduces waste, costs, time and improves customer satisfaction.

This course will provide you with the knowledge you need, to understand the manufacturing processes within your organisation.

## Training & Content

Duration: We are holding two separate courses. Each course has a five day duration.

- Health and Safety in process environments
- Quality management systems
- Process chemistry
- Distillation, separation & crystallisation techniques
- Heating and cooling methods
- Instrumentation

This course will be tailored to your organisation. On & off site delivery available

Typical topics includes:

- Health, safety and environmental regulations
- Risk management and HAZOP
- COSHH
- Process safety
- Quality control and quality management
- Pumps, valves and gauges
- Labelling
- Process chemistry
- Mixing and blending
- Separation
- Drying
- Distillation
- Crystallisation
- Heating, cooling and refrigeration
- Instrumentation and control
- Root cause analysis
- Maths for operators

## Certification

TDR certificate of competence upon completion of training

TDR Training

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