

# DIPLOMA IN PROCESS TECHNOLOGY

## CHEMICAL PROCESSES LEVEL 3

### DURATION

24 months

### AWARDING BODY

City and Guilds Level 3 Diploma in Process Technology - Chemical Processes (0610-30)

### DELIVERY STYLE

Distance Learning

### COURSE DETAILS

This level is ideal if you are working in process technology and have a great deal of technical skill and knowledge. You work with minimum supervision and have a good record of safety, fault correction and ensuring that work meets the required standard. This qualification will equip the learner with the essential knowledge to work within a number of processing roles within the chemical, pharmaceutical, metals and oil and gas sectors. It also forms the technical certificate for the Process Technology apprenticeship.

The course is delivered in the form of distance learning as regular attendance in a classroom environment can be difficult, particularly for those candidates working on shifts.

Distance learning requires candidates to develop their knowledge with the aid of a text book (supplied) and the completion of Tutor Marked Assignments (TMA). A TMA (Formative Assessment) is an assignment which is completed at appropriate points in each unit. The TMA's allow the tutor to monitor your knowledge levels and provide opportunities for feedback that is intended to help your development.

Level 3 comprises mandatory and optional units, including:

- Steam generation and distribution in process industries
- Distillation in process industries
- Evaporation in process industries
- Crystallisation in process industries
- Mixing and blending of solids and fluids.

### WHO SHOULD ATTEND?

This course is designed for those employed in the Process Industries sector working as technicians or operators, both onshore and offshore. It is also suitable as a programme of study for those wanting to pursue a career in Process or Chemical Operations.

This qualification can help you to progress in a wide range of roles including:

- Chemical Engineering Technician
- Chemical Plant Process Worker
- Engineering Maintenance Technician
- Oil and Gas Industry Technician
- Polymer Technician
- Pharmaceutical Technician

### HOW TO APPLY?

You can apply to study on this course by contacting the Commercial Team on 01642777189 or at [business@the-etc.ac.uk](mailto:business@the-etc.ac.uk).