

Maintenance and Engineering Operations Technician: Level 3



Maintenance and Engineering Operations Engineer: Level 3

A Maintenance and Engineering Operations Engineer is responsible for maintaining the safety, integrity and effective operation of plant and equipment in industries that are part of the national infrastructure engineering sector. This includes electricity generating, pharmaceuticals and oil and gas refining.

The individual will have achieved a minimum of a level 2 in English and Maths, and will have completed the formal training plan as agreed with the employer. The learner will also complete an End Point Assessment that includes: a multiple choice knowledge test, a work place observation, and a professional interview supported by a portfolio of work.

Course Content:

By the end of the qualification, the learner will be able to demonstrate the following knowledge, skills and behaviours expected in this role:

-Knowledge: first principles of operation and maintenance of appropriate plant and equipment; relevant health and safety standards, regulations, environmental and regulatory requirements; maintenance and operational practices of equipment and plant; relevant engineering theories

-Skills: work under minimal supervision; comply with industry health, safety and environmental working practices; locate and rectify faults on plant and equipment; communicate and provide information to stakeholders; read, understand and interpret information and work in compliance with technical specifications and supporting documents; prepare work areas and tidy up after; inspect and maintain appropriate equipment; assess and test equipment and plant condition; handover and ensure process is complete

-Behaviours: health and safety; quality focused; team working; interpersonal skills; critical reasoning; sustainability and ethical behaviour; risk awareness

There are also opportunities to specialise in certain areas, which can be discussed.

Developing U:

- We can provide pre-screened apprentices, or you can provide your own
- The apprenticeship can take up to two years to complete
- Apprentices can start their apprenticeship training programmes at various points throughout the year
- Developing U operates its own classrooms
- Assessments take place in the workplace
- Highly qualified Educators and Assessors with significant industry experience
- Our Employer Engagement Managers will make regular visits to check that you are **100% satisfied** and up to date with your apprentices' progress and achievements

For further information about the Apprenticeships we offer call our team on 01908 366258 or email info@devu.co.uk



Developing U

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