



Engineering Tool Making

Engineering Tool Making Levels

LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	APPRENTICESHIP	ADVANCED APPRENTICESHIP
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Overview

Working from engineering drawings, toolmakers make precision tools and special guides and holding devices that are used to cut, shape, and form metal and other materials used in the production of a range of products from furniture to heavy vehicles and parts for aircraft

Who would benefit from this qualification?

This qualification is suitable for those who work in an engineering environment. Responsibility for the making of tools would be required.

Course Content

The qualification requires the candidate to undertake a number of mandatory units, including health and safety. In addition there are a number of optional units which would be linked to the role of the individual based around the following pathways:

Optional pathways:

- Toolmaker
- Toolroom NC/CNC machining
- Moulds, tool and die equipment maintenance
- Jig + fixture manufacture
- Toolroom manual machining

Entry Requirements:

There are no formal entry requirements for candidates undertaking this NVQ, however employers must ensure that candidates have the potential and opportunity to gain evidence for the qualification in the work place.

