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## City & Guilds

601/3310/7 Level 3 Diploma in Jewellery and Silverware Manufacturing

## **OVERVIEW**

What does this qualification cover?

This qualification covers a very wide range of areas related to the skills and knowledge required for preparing learners who want to obtain the skills as to work in the Jewellery and Silver Manufacturing Industry.

They allow learners to learn, develop and practice the creative skills required for career progression in the Jewellery and Silver Manufacturing Industry.

The following areas that can be covered within this qualification:

- Produce precious metal objects from detailed drawings and specifications
- Mark out and measure materials for the manufacture of precious metal objects
- Use mechanical methods to join precious metal components
- Produce tools and jigs for use in the manufacture of precious metal objects
- Saw and pierce silverware components
- Form complex silverware components
- Saw and pierce jewellery components
- Form complex jewellery components
- Join jewellery components by soldering
- Produce rubber moulds for lost wax casting
- Join jewellery components by soldering
- Polish and finish silverware components to a commercial standard
- Produce CAD designs for precious metal objects
- Produce chased items for precious metal objects
- Set gemstones by hand in the manufacture of jewellery items
- Implement electro-deposition on precious metal components
- Implement electroforming to produce precious metal components
- Join silverware components by soldering
- Polish and finish jewellery components to a commercial standard
- Produce CAD designs for precious metal objects









- Produce CAM prototypes for precious metal objects
- Produce enamelled surfaces for precious metal objects
- Set gemstones by hand in the manufacture of jewellery items
- Implement electro-deposition on precious metal components
- Implement electroforming to produce precious metal components

This is a Framework qualification.

Who could take this qualification?

For learners who want a career in Jewellery and Silver Manufacturing Industry.

This qualification is suitable for anyone from 16 years old or over to take this qualification.

## WHAT COULD THIS QUALIFICATION LEAD TO?

This qualification could lead to jobs such as:

- Silversmith
- Jeweller manufacturer

However if you are a newcomer to the Jewellery Industry you may also want to consider the Level 3 Diploma in Jewellery Manufacturing CAD/CAM, this qualification covers a very wide range of areas related to the skills and knowledge required for preparing learners who want to obtain the skills as to work in the Jewellery Manufacturing Industry.

This qualification allows you to learn and develop the creative skills required for career progression in the Jewellery and Silversmithing Industry.

There is also the Level 3 Diploma in Jewellery Allied Trades, this qualification covers a wide range of skills related to the skills and knowledge required for preparing learners who want to obtain the skills to work in the Jewellery Allied Trade.

This qualification allows you to learn and develop the creative skills required for career progression in the Jewellery Allied Trade Industry.

The learner could progress onto Higher Education or employment within the Jewellery Industry

WHO SUPPORTS THIS QUALIFICATION?

The Goldsmiths' Company