

Unit Specification for Regulated Qualifications

Unit title	Use Hand and Mechanical Techniques to Polish and Finish Jewellery or Silverware Components			
Unit Level	2			
Credit	6			
Guided Learning Hours	44			
SQA Unit code	H6YR 68			
Regulator Unit code	D/506/1259			
Publication date	February 2018			
Unit owner and reference	Creative and Cultural Skills J2.9			
Version	2.0			

History of changes to unit

Version	Description of change	Date
2.0	.0 Unit specification updated to reflect current Ofqual terminology and transferred to new unit template.	

© Scottish Qualifications Authority 2018

This publication may be reproduced in whole or in part for educational purposes provided that no profit is derived from reproduction and that, if reproduced in part, the source is acknowledged.

Additional copies of this unit specification can be purchased from the Scottish Qualifications Authority. Please contact the Business Development and Customer Support team, telephone 0303 333 0330.

Unit purpose

This unit covers the skills and knowledge required to polish and finish jewellery or silverware components (both hand and mechanical polishing). In polishing the items learners will be required to work to instructions and to use a range of polishing and finishing techniques, appropriate to the type of material and finish required. During and on completion of the polishing operations, learners will be expected to check the quality of their work, using specified guidelines appropriate to the type of finish required. They will need to be able to recognise any defects and take appropriate action to put right any faults that occur, ensuring that the finished work meets the standard required

Statement of standards

Acceptable performance in this unit will be the satisfactory achievement of the standards set out in this part of the unit specification. All sections of the statement of standards are mandatory and cannot be altered without reference to SQA.

Learning outcomes		Asse	Assessment criteria		
The learner will:			The learner can:		
1	Understand the safety precautions that should be followed when polishing and finishing jewellery or silverware.	1.1	State the specific safety precautions to be followed when using polishing machines.		
		1.2	State the correct protective clothing and equipment that should be used.		
		1.3	Describe the importance of using protective clothing and equipment.		
2	Understand how to polish and finish jewellery or silverware components.	2.1	State the methods that can be used when preparing work for polishing and finishing.		
		2.2	Describe how polishing and finishing methods should be applied.		
		2.3	Describe how a range of hand and mechanical polishing and finishing techniques should be used.		
		2.4	State how to check and prepare polishing and finishing tools, materials and equipment.		
		2.5	State how to recognise the typical faults associated with under-prepared surfaces.		
3	Be able to use techniques for polishing and finishing jewellery or silverware components.	3.1	Prepare yourself and the work environment for polishing and finishing in line with safety requirements.		

3.2	Polish a range of items relevant to your area of work using hand and mechanical techniques.
3.3	Finish a range of items relevant to your area of work using hand and mechanical techniques.
3.4	Produce a range of surface finishes which are both functional and decorative.
3.5	Complete work according to given instructions.
3.6	Assess the degree to which the surface treatment meets the required standard.

Equality and inclusion

This unit specification has been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners should be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence.

Further advice can be found on our website www.sqa.org.uk/assessmentarrangements.

Additional information about the unit Unit start date 01 June 2016 Details of the relationship between the unit and relevant national occupational standards (if appropriate) This unit is aligned to the National Occupational Standards unit J2.9 Polish and finish jewellery or silverware components. Details of the relationship between the unit and other standards or curricula (if appropriate) N/A Assessment requirements specified by a sector or regulatory body (if appropriate) N/A Endorsement of the unit by a sector or other appropriate body (if required) N/A Location of the unit within the subject/sector classification system 4.2 Manufacturing Technologies Assessment for this unit You will know and understand: the specific safety precautions to be taken when using polishing machines the correct protective clothing and equipment and the importance of wearing it methods of polishing and finishing, and how to apply them to different materials the use of various polishing and finishing techniques (both hand and mechanical) how to check and prepare the polishing and finishing tools, materials and equipment how to start to recognise the typical faults associated with under prepared surfaces **Guidance to Assessment** Project brief

Observation checklist

Questioning Witness testimony