



Australian Government

Assessment Requirements for MEM19043 Oversee jewellery or object design production

Release: 1

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Modification History

Release 1. Supersedes and is equivalent to MEM19043A Oversee jewellery or object design production.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include:

- following work instructions, standard operating procedures (SOPs) and safe work practices
- reading and interpreting design documentation
- selecting and planning processes for production on at least two occasions
- briefing personnel and negotiating production arrangements
- ensuring production meets efficiency and quality standards on at least two occasions by solving production problems and monitoring production progress, changes and application of work health and safety (WHS) practices in production operations
- checking and evaluating final product for compliance with specifications, assessing actual costs against projected costs and identifying reasons for any discrepancies
- maintaining accurate records and design documentation.

Note: Where a volume and/or frequency is not specified, demonstration must be provided at least once.

Knowledge Evidence

Evidence required to demonstrate the required knowledge for this unit must be relevant to and satisfy the requirements of the elements and performance criteria and include knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- quality and service criteria
- supply chain management and outsourcing arrangements
- cost-benefit analysis methods
- research resources and techniques for investigating design information
- elements and principles of design as they relate to design of jewellery and objects
- jewellery or object designs (including shanks, settings styles, shoulders and decorative finishes)
- production arrangements criteria
- criteria for selecting production processes
- information required in briefing production personnel

- preparation requirements before briefing production personnel
- production monitoring techniques and SOPs
- evaluation procedures for the final product, the production process undertaken and the final product costs
- working properties of jewellery materials and methods of production for jewellery and objects
- brainstorming and other idea generation techniques for research and idea development
- drawing media and their functions and applications
- types, uses and key content of design documentation
- drawing presentation and enhancement features
- types of working drawings and their uses and interrelation between technical and design drawings.
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Assessment Conditions

- Assessors must:
 - have vocational competency in overseeing jewellery or object design production at least to the level being assessed with relevant industry knowledge and experience
 - satisfy the assessor requirements in the *Standards for Registered Training Organisations 2015* or its replacement and comply with the *National Vocational Education and Training Regulator Act 2011*, its replacement or equivalent legislation covering VET regulation in a non-referring state/territory as the case requires.
- Where possible, assessment must occur in operational workplace situations. Where this is not possible or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment that reflects realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b7050d37-5fd0-4740-8f7d-3b7a49c10bb2>