

**Specification of Competency Standards**  
**for the Jewellery Industry**  
**Unit of Competency**

Functional Area - Design

Title	Master basic patterns of jewellery and line-drawing techniques by hand
Code	108871L1
Range	This unit of competency is applicable to practitioners working in the jewellery design department of the jewellery industry. Practitioners should be capable of handling routine design work. They should also be able to understand the application and variation of different line forms as well as their relations with the conceptual design of the products, and draw the patterns of the appearance of jewellery under supervision.
Level	1
Credit	6
Competency	<p>Performance Requirements</p> <p>1. Know about the patterns of jewellery and hand-drawing tools</p> <ul style="list-style-type: none"> <li>• Know about the basic design and the patterns of the appearance of jewellery, such as: <ul style="list-style-type: none"> <li>○ Geometrical pattern (formed by basic geometrical diagrams)</li> <li>○ Organic pattern (formed by irregular and organic lines)</li> <li>○ Mixed pattern (combining the characteristics of geometrical pattern and organic pattern)</li> </ul> </li> <li>• Know about the characteristics of various kinds of hand-drawing tools and the application skills, such as: <ul style="list-style-type: none"> <li>○ Pencil</li> <li>○ Rapidograph</li> <li>○ Different kinds of drawing boards</li> <li>○ Different types of rulers, etc.</li> </ul> </li> <li>• Know about the variation of lines, such as: <ul style="list-style-type: none"> <li>○ Straight line</li> <li>○ Curved line</li> <li>○ Dotted line</li> <li>○ Heavy or light line</li> <li>○ Thick or thin line</li> <li>○ Strong or weak line, etc.</li> </ul> </li> </ul> <p>2. Draw the basic patterns of jewellery</p> <ul style="list-style-type: none"> <li>• Make use of various kinds of hand-drawing tools and lines to cope with different forms of patterns (geometrical, organic and mixed), and draw plane jewellery design under supervision, such as: <ul style="list-style-type: none"> <li>○ Rings</li> <li>○ Earrings</li> <li>○ Pendants</li> <li>○ Necklaces</li> <li>○ Bracelets, etc.</li> </ul> </li> <li>• Learn the drawing techniques to illustrate 3-D shapes, such as: <ul style="list-style-type: none"> <li>○ 3-D figures of rings</li> <li>○ 3-D figures of necklaces</li> </ul> </li> </ul> <p>3. Professionalism</p> <ul style="list-style-type: none"> <li>• Respect intellectual property and avoid plagiarism, preventing individuals and the organization from falling into the trap of infringement of intellectual property rights</li> </ul>

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Assessment Criteria	The integrated outcome requirement of this unit of competency is: <ul style="list-style-type: none"><li>• Able to identify the patterns of different kinds of jewellery, and use various kinds of hand-drawing tools and lines to make simple drawings of jewellery design under supervision.</li></ul>
Remark	