

Specification of Competency Standards for the Jewellery Industry
Unit of Competency

1. Title	Foster the progress of research and development of jewellery products		
2. Code	JLZZRD602A		
3. Range	This unit of competency is applicable in industry-related workplaces. Practitioners should be capable to establish research and development culture in the enterprise, so as to motivate the enterprise to engage in the research and development of jewellery products, thus fostering the progress of product research and development.		
4. Level	6		
5. Credit	3		
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Master the keys to foster research and development of jewellery products</p> <ul style="list-style-type: none"> ◆ Capable to master the keys to foster research and development of jewellery products, such as: know about the significance of research and development of jewellery products to the company, how to fight for resources, monitor and encourage product research and development, monitor the protection of intellectual property, etc. <p>6.2 Foster the progress of research and development of jewellery products</p> <ul style="list-style-type: none"> ◆ Know about the significance of research and development of jewellery products ◆ Explain to the enterprise’s managerial staff and the relevant departments the significance and urgency of research and development of jewellery products to the enterprise by establishing core culture in the enterprise 		

	<ul style="list-style-type: none"> ◆ Capable to allocate resources appropriately to meet the need of product research and development, and capable to fight for external resources, such as: manpower, equipment and capital, etc. to foster product research and development ◆ Formulate strategies to monitor and encourage product research and development <ul style="list-style-type: none"> • Systematically monitor the progress of product research and development to rectify projects that cannot meet target, and encourage staff with contribution to product research and development, so as to further foster product research and development • Capable to respect intellectual property and incorporate the protection of intellectual property into the policy of product research and development, and establish appropriate monitoring mechanism
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> (i) Capable to apply product research and development of jewellery strategically, making it the foundation of corporate development; (ii) Capable to incorporate product research and development of jewellery into the development direction of the company, and formulate relevant policies and principles to allocate resources, and fight for external resources to foster product research and development; and (iii) Capable to establish appropriate monitoring and encouragement mechanism, and protect intellectual property.
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person concerned already possesses the capability to implement development plans for jewellery products.</p>