

Specification of Competency Standards
for the Jewellery Industry
Unit of Competency

Functional Area - Research and Product Development

Title	Formulate policies on innovative jewellery processing techniques
Code	108916L6
Range	This unit of competency is applicable to policy makers responsible for research and product development in the jewellery industry. Practitioners should be capable of making analysis, assessment and judgment. They should be able to formulate policies on the development of innovative jewellery processing techniques, including the introduction of new techniques from the outside or the development of new techniques by the organization. They should also be able to apply such techniques in jewellery manufacturing to bring about revolutionary development to the manufacturing techniques of the organization.
Level	6
Credit	3
Competency	<p>Performance Requirements</p> <p>1. Know about jewellery processing techniques</p> <ul style="list-style-type: none"> • Know about jewellery processing techniques • Know about the importance of developing innovative jewellery processing techniques and explain to the relevant departments about the policies on innovative processing techniques <p>2. Formulate policies on the development of jewellery processing techniques</p> <ul style="list-style-type: none"> • Formulate policies on the development of jewellery processing techniques, including the introduction of new techniques from the outside or the development of new techniques by the organization • Master allocation of resources to effectively allocate resources according to the importance and priority of each innovative processing technique project, so as to determine the progress of the processing techniques, rectify the techniques that fail to meet the objectives and review their effectiveness • Master the knowledge creation, knowledge transfer and competition mechanism during the growth of the organization • Know about the patent system and policies on the innovative processing techniques of the organization <p>3. Professionalism</p> <ul style="list-style-type: none"> • Ensure that the innovative processing techniques meet international safety standards • Respect intellectual property and avoid plagiarism, preventing individuals and the organization from falling into the trap of infringement of intellectual property rights when developing processing techniques
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <ul style="list-style-type: none"> • Able to formulate policies on innovative jewellery processing techniques, including the introduction of new techniques from the outside or the development of new techniques by the organization, and review the effectiveness of the new techniques to the enterprise.
Remark	