

## Specification of Competency Standards for the Watch & Clock Industry

### Unit of Competency

1. Title	Master the Techniques for Designing Timepiece Products
2. Code	WCZZDN302A
3. Level	3
4. Credit	5
5. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>5.1 Master the acceptability of Timepiece products</p> <ul style="list-style-type: none"> <li>◆ Master the principles of Timepiece function design</li> <li>◆ Master manufacturing techniques</li> <li>◆ Run functional tests on newly designed products</li> <li>◆ Review original designs by comparison</li> <li>◆ Modify designs to meet functional requirements</li> </ul> <p>5.2 Master the peripheral products of newly designed Timepiece products</p> <ul style="list-style-type: none"> <li>◆ Know how to conceive and design peripheral products of Timepiece products to suit the strategic arrangements for the product series</li> </ul> <p>5.3 Master the market acceptance of new products</p> <ul style="list-style-type: none"> <li>◆ Assess the market response to and market acceptance of new products</li> <li>◆ Improve product quality, such as functions or appearance, to meet the market demand</li> </ul> <p>5.4 Collect information and pictures</p> <ul style="list-style-type: none"> <li>◆ Assist designers of Timepiece products in collecting information and design-relevant pictures</li> </ul>
6. Range	In the Timepiece Design Department, capable of assisting designers of Timepiece products in their design work, including the collection of information and relevant pictures, to follow the trend of Timepiece products.

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) capable of collecting information and design-relevant pictures about Timepiece products according to the guidelines to improve the functions and design of Timepiece products.
8. Remarks	The credit value of this unit of competency is set on the presumption that the learners already have basic knowledge about the design of Timepiece products.