## Specification of Competency Standards of the Watch & Clock Industry <u>Unit of Competency</u>

## Functional Area: Product Management

Title	Apply Basic Knowledge in Product Development
Code	104870L2
Range	This unit of competency (UoC) is applicable in the research and development department of timepiece companies. It covers the abilities to apply basic knowledge in timepiece product development to help the higher level perform timepiece product development duties under instruction.
Level	2
Credit	6 (for reference only)
Competency	<ul> <li>Performance Requirements</li> <li>1. Understand basic knowledge in product development <ul> <li>Understand the history of evolvement of timepiece products</li> <li>Understand types of timepiece products</li> <li>Understand the common timepiece materials and their usage</li> <li>Understand the development trend of the timepiece market</li> <li>Understand the development of timepiece technology</li> </ul> </li> <li>2. Apply basic knowledge in product development to help the higher level perform timepiece product development duties</li> <li>Use basis tools and materials to help the higher level solve product development problems</li> <li>3. Exhibit professionalism <ul> <li>Respect intellectual property to prevent plagiarization in product development process, so as to avoid individual person and the organization to fall into the trap of infringement</li> </ul> </li> </ul>
Assessment Criteria	<ul> <li>The integrated outcome requirement of this UoC is the ability to:</li> <li>Apply basic knowledge in product development to help the higher level perform timepiece product development duties and solve simple problems in product development.</li> </ul>
Remark	