

**Unit of Competency****Functional Area: Design**

Title	Understand Timepiece Design Concept
Code	104836L2
Range	This unit of competency (UoC) is applicable in the design department of timepiece companies. It covers the abilities to understand timepiece design concept, and design timepiece products that are suitable for production and assembling under supervision according to the themes or requirements for the timepiece products.
Level	2
Credit	3 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> <li>1. Understand timepiece design concept <ul style="list-style-type: none"> <li>• Know about the design concept of a watch dial <ul style="list-style-type: none"> <li>• Dial structure</li> <li>• Dial materials</li> <li>• Forms of typeface</li> <li>• Printing forms</li> <li>• Separation line and date window</li> <li>• Position of brand name and trademark</li> <li>• Position of informational materials</li> <li>• Application and matching of colours</li> </ul> </li> <li>• Know about the design concept of watch hands <ul style="list-style-type: none"> <li>• Style of hands</li> <li>• Size of hands</li> <li>• Matching between hands and dial</li> </ul> </li> <li>• Know about the design concept of a watch case <ul style="list-style-type: none"> <li>• Case components</li> <li>• Case structure</li> <li>• Knowledge of materials</li> <li>• Case appearance</li> <li>• Size matching and limit</li> <li>• Case matching with dial, band and crown respectively</li> </ul> </li> <li>• Know about the design concept of a watch band <ul style="list-style-type: none"> <li>• Band components</li> <li>• Band structure</li> <li>• Materials</li> <li>• Band appearance</li> <li>• Size of band</li> <li>• Types and use of buckle</li> </ul> </li> <li>• Know about the design concept of a watch crown <ul style="list-style-type: none"> <li>• Style of crown</li> <li>• Crown structure</li> </ul> </li> <li>• Understand the size and features of a movement</li> </ul> </li> <li>2. Assist in carrying out timepiece design <ul style="list-style-type: none"> <li>• Carry out timepiece design under supervision according to requirements of customers or the organization</li> </ul> </li> <li>3. Exhibit professionalism <ul style="list-style-type: none"> <li>• Respect intellectual property to prevent plagiarization, so as to avoid individual person and the organization to fall into the trap of infringement</li> </ul> </li> </ol>
Assessment Criteria	<p>The integrated outcome requirement of this UoC is the ability to:</p> <ul style="list-style-type: none"> <li>• Understand timepiece design concept and carry out duties related to timepiece design under supervision according to requirements of customers or the organization.</li> </ul>
Remark	