

Specification of Competency Standards of the Watch & Clock Industry

Unit of Competency

Functional Area: Design

Title	Apply Graphic Design Software to Colour Drawings of Products
Code	104847L3
Range	This unit of competency (UoC) is applicable in the design department of timepiece companies. It covers the abilities to use graphic design software to draw proportional colour drawings and engineering drawings of timepiece products, and to handle and edit pictures of timepiece products.
Level	3
Credit	6 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Understand different graphic design software <ul style="list-style-type: none"> • Understand the types, use and characteristics of Vector Based Graphic Drawing Application • Understand the types, use and characteristics of Raster Based Image Editing Application 2. Master the operation of different graphic design software <ul style="list-style-type: none"> • Master the use of Vector Based Graphic Drawing Application <ul style="list-style-type: none"> • New file creation • Application of creating tools • Object edit • Application of layer • Application of group • Application of colour and gradient • Insert bitmap • Master the operation of Raster Based Image Editing Application <ul style="list-style-type: none"> • Master new file creation • Master the application of selection of image editing • Master the application of image colour adjustment • Master the operation of and setting of layer • Master the application of layer style • Master the handling of character and paragraph • Master the application of colour drawings to the design of timepiece products <ul style="list-style-type: none"> • Master the application of projection method to illustrate colour drawings of products • Master file conversion • Master the techniques of handling and editing pictures of timepiece products 3. Exhibit professionalism <ul style="list-style-type: none"> • Respect intellectual property to prevent plagiarization, so as to avoid individual person and the organization to fall into the trap of infringement
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none"> • Use graphic design software to draw proportional colour drawings of timepiece products, including colour diagrams and engineering drawings; and • Master the techniques of handling and editing pictures of timepiece products.
Remark	