

**Specification of Competency Standards**  
**for the Fashion Industry**  
**Unit of Competency**

Functional Area - Design

|                     |   |
|---------------------|---|
| Title               | Evaluate technical viability of fashion design  |
| Code                | 108098L5  |
| Description         | Evaluate the viability of new fashion design from a technical perspective. This applies to individuals who are required to have a preliminary assessment of the feasibility of constructing a new design in accordance with its intended purpose and required performance.  |
| Level               | 5   |
| Credit              | 3   |
| Competency          | <p>Performance Requirements</p> <p>1. Knowledge in the subject area</p> <p style="padding-left: 40px;">Be able to:</p> <ul style="list-style-type: none"> <li>• examine the types of technical factors that should be considered in constructing a fashion product</li> <li>• review the methods and activities for evaluating the technical viability of new fashion designs</li> <li>• understand the common technical issues related to fashion design</li> </ul> <p>2. Application and process</p> <p style="padding-left: 40px;">Be able to:</p> <ul style="list-style-type: none"> <li>• identify the design requirements and intended product end use</li> <li>• determine the evaluation activities that may include testing of mock-ups and consultation on construction issues</li> <li>• coordinate the evaluation activities with related parties (e.g. testing lab, vendor)</li> <li>• arrange the preparation of specimens for technical evaluation (e.g. component mock-up, draping)</li> <li>• review evaluation results to determine viability of fashion design and make adjustments when required</li> </ul> <p>3. Exhibit professionalism</p> <p style="padding-left: 40px;">Be able to:</p> <ul style="list-style-type: none"> <li>• ensure that aesthetic and technical considerations are balanced in the evaluation</li> <li>• think creatively to address technical issues so as to realise a new fashion design idea</li> </ul> |
| Assessment Criteria | <p>The integrated outcome requirements of this UoC are the abilities to accomplish:</p> <ul style="list-style-type: none"> <li>• Preparation of an evaluation plan for determining viability of fashion design as well as interpretation of evaluation reports and recommendations for enhancing and improving fashion design technically.</li> </ul>   |
| Remark              |   |