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

## Functional Area - Quality System & Sustainability

Title	Apply cost-benefit analysis in work practices
Code	108238L5
Description	Apply cost-benefit analysis in work practices to explore opportunities for improving cost- efficiency in a fashion business. This applies to individuals who are required to apply cost- benefit analysis to systematically evaluate cost components of a work area and devise cost- efficient work practices in a fashion business.
Level	5
Credit	3
Competency	<ul> <li>Performance Requirements <ol> <li>Knowledge in the subject area</li> <li>Be able to: <ul> <li>examine the common approaches to achieve cost-efficiency in the fashion industry</li> <li>understand the principles, categories, and measurement of quality costs</li> <li>critically evaluate the basic cost components (e.g. fixed and variable costs, quality costs) and causes of variability in costs in a fashion business (e.g. time-based variation, differences in regulatory requirements)</li> <li>assess the relative costs of alternative methods or practices in a work area</li> </ul> </li> <li>2. Application and process <ul> <li>Be able to:</li> <li>identify the cost components of current practices in a work area</li> <li>apply the logic of quality cost to assess the costs of current practices</li> <li>evaluate causes of variability in costs and assess the impact of alternative practices on costs</li> <li>identify methods of improving productivity or reducing costs</li> <li>identify methods of improving productivity or reducing costs</li> <li>determine cost-benefit ratio of alternative methods of improving productivity or reducing costs</li> <li>select the most cost-efficient work practices and recommend changes</li> <li>monitor changes to ensure cost-efficient practices are maintained</li> </ul> </li> <li>3. Exhibit professionalism <ul> <li>Be able to:</li> <li>consider overall cost and assess both negative and positive cost implications of possible changes</li> </ul> </li> <li>The integrated outcome requirements of this UoC are the abilities to accomplish:</li> <li>Systematic application of cost-benefit analysis to evaluate cost components of a work area and devise cost-efficient work practices in a fashion business, which take into</li> </ol></li></ul>
	consideration the benefits against the expenses of improvement.
Remark	