

Specification of Competency Standards
for the Fashion Industry
Unit of Competency

Functional Area - Material Development

Title	Control material development process
Code	110263L4
Range	Control the process of material development. This applies to individuals who are required to manage and ensure the material development processes meet the intended goals.
Level	4
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"> • examine the goals that a material development process aims to achieve • state the key parties and their interactions in a material development process • describe the control points in the process of material development • employ a range of skills in controlling process parameters (e.g. resources) in accordance with requirements set in the plan <p>2. Application and process</p> <p style="padding-left: 40px;">Be able to</p> <ul style="list-style-type: none"> • identify the requirements, timelines and budget with related parties (e.g. clients, engineer) • allocate resources in accordance with the material development plan • collect and analyse process data at the identified control points for monitoring purpose • execute the material development schedule and monitor its progress • maintain communication with related parties to ensure requirements are met • monitor costs and identify budget implications of any process changes • propose revisions to the plan or budget in response to variances or unforeseen issues in the process <p>3. Exhibit professionalism</p> <p style="padding-left: 40px;">Be able to</p> <ul style="list-style-type: none"> • ensure the outcome of the material development process meets the requirements within the established timeline and budget • ensure prompt response to the issues raised in the material development process
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to accomplish:</p> <ul style="list-style-type: none"> • Execution of data collection and monitoring of the material development process in accordance with the established material development plan.
Remark	