



**Australian Government**

# **Assessment Requirements for MSTAT5016**

## **Analyse fit model**

**Release: 1**

# Assessment Requirements for MSTAT5016 Analyse fit model

## Modification History

Release 1. Unit Code and Application changed. Elements and Performance Criteria simplified with Element 1 removed Foundation Skills field populated. Range of Conditions removed with relevant information moved to Knowledge Evidence. Assessment Requirements clarified with generic foundation skills statements moved to appropriate section and duplication with Performance Criteria removed. Supersedes and is equivalent to MSTFD5003 Analyse fit model.

## Performance Evidence

There must be evidence the candidate has completed the tasks outlined in the elements and performance criteria of this unit, and demonstrated the ability to:

- plan and implement the process of analysing the fit model for garments designed for at least two different target markets.

## Knowledge Evidence

There must be evidence the candidate has knowledge of:

- sizing systems for different body types
- characteristics of different target markets and relevant sources for information about those characteristics, including:
  - age
  - gender
  - size, body characteristics
- people potentially involved in the process of analysing the fit model
- tools and equipment for the fit process
- body characteristics for consideration, including:
  - posture
  - genetic, developmental and structural influences
  - shape classifications, including hourglass, rectangular, pear and inverted triangle
  - comparative human body measurements
  - shoulder slope (raised, normal and sloping)
  - body sway and postural asymmetry (according to lower and upper body)
  - proportions (short or long-waisted and mid-body shortness)
- body measurements that may need to be taken, how they are taken and how the measurements are used, including those related to:
  - height and weight
  - body reference points

- levels measurements (crown, shoulder, arm hole and leg hole, bust or chest, waist, hip, crotch and knee)
- girth measurements
- horizontal measurements
- vertical measurements
- cup size
- shoulder angle
- seat prominence
- unique features that may impact design and production, including:
  - common postural faults
  - prominent features, including protruding areas
  - spinal and pelvic rotation
  - foot alignment
  - arm types
  - leg types
  - neck length
- recording and reporting practices for information gathered.
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## Assessment Conditions

Skills must have been demonstrated in the workplace or in a simulated environment that reflects workplace conditions and contingencies. The following conditions must be met for this unit:

- use of suitable facilities, equipment and resources, including:
  - a fit model
  - a design brief
  - measuring and fitting tools and equipment.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

## Links

Companion Volume implementation guides are found in VETNet – -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a203ec5c-de7d-406b-b3e1-8f1a9b76e92e>