



**Australian Government**

# **Assessment Requirements for MSTFP3006 Apply foot anatomy principles to footwear production**

**Release: 1**

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## **Modification History**

Release 1. Supersedes and is equivalent to LMTFP3006B Apply foot anatomy principles to footwear production

## **Performance Evidence**

Evidence required to demonstrate competence in this unit must be relevant to and satisfy the requirements of the elements and performance criteria, and include:

- reading and following work instructions, standard operating procedures (SOPs), safe work practices and other reference material
- applying relevant standards
- identifying foot structure and function
- identifying footwear features and function
- identifying at least five (5) different footwear products and relating their functions and features to the anatomy of the foot
- identifying the effect of poor-fitting or poorly made shoes
- assessing the impact of footwear features
- identifying medical or surgical conditions that may require referral to a specialist practitioner
- identifying quality processes used in workplace to ensure production of optimal footwear products.

## **Knowledge Evidence**

Evidence must be provided that demonstrates knowledge of:

- safe work practices and procedures and use of personal protective equipment (PPE)
- relevant Australian Standards
- structures and function of the foot:
  - muscles
  - bones
  - ligaments
  - joints
  - circulation systems
  - nervous system
- role and function of the foot:
  - balance
  - walking
  - standing

- running
- climbing
- specific sports
- kicking
- jumping
- features and function of footwear:
  - steel caps
  - moulded soles
  - heels
  - reinforcement
  - lining
  - laces and buckles
  - elastic sides
  - size
  - shape
- types of footwear and their relationship to anatomy of the foot:
  - safety boots
  - work boots and shoes
  - fashion shoes
  - everyday wear shoes
  - walking boots and shoes
  - sport shoes
- footwear production processes
- surgical and medical conditions:
  - injuries
  - health conditions, such as diabetes
  - amputations
  - diseases affecting the foot or ankle
  - sizing
  - foot muscle and structural features
  - deformities
- quality features of footwear production processes.

## Assessment Conditions

- Assessors must:
  - satisfy the assessor competency requirements that are in place at the time of the assessment, as set by the VET regulator
  - have vocational competency in applying foot anatomy principles to footwear production, at least to the level being assessed, with relevant industry knowledge and experience.

- Assessment should occur in operational workplace situations. Where this is not possible, or where personal safety or environmental damage are limiting factors, assessment must occur in a sufficiently rigorous simulated environment reflecting realistic operational workplace conditions. This must cover all aspects of workplace performance, including environment, task skills, task management skills, contingency management skills and job role environment skills.
- Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.
- Conditions for assessment must include access to all tools, equipment, materials and documentation required, including relevant workplace procedures, product and manufacturing specifications associated with this unit.

## Links

Companion Volume implementation guides are found in VETNet -

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