



Engineering - Sheetmetal

Study area information for apprentices

Mandatory Workshop Safety & PPE Requirements

- Long sleeve cotton shirt
 - Sleeves down, buttoned up in workshop
 - Workwear – clean, free from tears, hole/s, oil/grease
 - No Polyester
 - Must be tucked in when using rotating machinery
- Long leg cotton pants
 - Workwear – clean, free from tears, hole/s, oil/grease
 - Must be over boots in hot work areas
- Protective eye wear/ safety glasses
 - Must always be worn whilst in workshop - Clear only
- Safety (Steel) capped boots
 - Must be worn at all times
- Jumpers/Jackets
 - Must be cotton or wool only – No Polyester or Nylon
 - No hoodies allowed in workshop areas
- Welding helmet
 - Must always be used during welding processes
 - NO blind tacking
- Welding Gauntlets (Appropriate to hot works processes)
 - Must be worn whilst performing hot work tasks.
- Well-fitted Gloves (Appropriate for handheld grinding & for handling of cold materials)
 - Must be worn whilst performing Handheld grinding tasks
 - (Riggers Gloves – May be used as entry level protection)
- TIG (GTAW) Gloves - Must be worn whilst performing GTAW process
- ANSI cut resistant level 4 gloves (in addition the welding gloves) for manual handling
- Disposable Hearing Protection ear plugs are provided by SM TAFE
 - Ear buds (music) are not to be used in lieu of hearing protection within the workshop areas (NOTE: noise suppressing ear buds are not considered hearing protection and there for are not to be used as such)

Classroom Stationery Requirements

- Earphones/headphones (wired) for use with Blackboard and computer-based training only
- Textbooks & Notebook
- Ball point pen, H Pencil, 2H Pencil, Sharpener, Eraser & Ruler
- 45° Set Square, 30°/60° Set Square & Drawing Compass (Spring bow type compass-with extension bar preferred)
- Scientific Calculator

Important Information

If early completion of block training occurs apprentices will be advised to return to work. Under these circumstances, lecturers will contact the employer.

Further Information

For information on key dates please visit the SM TAFE website:

<https://www.southmetrotafe.wa.edu.au/study-information/key-datesdates>