



BCATS

BUILDING, CONSTRUCTION
AND ALLIED TRADE SKILLS

Being safe L1

Teacher/Tutor resource



Unit Standard 24352 (v3), Level 1

Demonstrate & apply knowledge of safe working practices & use PPE during the construction of a BCATS project. **2** CREDITS

BCITO
buildingpeople

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(BCITO)**

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Teaching and assessment tips

Purpose

This unit standard credits learners who can:

- read and/or listen to the instructions for a job and check anything they are not sure about
- work out what hazards (dangers) there are and explain what they will do to stop them happening
- work out what personal protective equipment (PPE) they need to use and use it
- check, clean and store the PPE, and tell you if anything is wrong with it
- carry out the job safely and correctly.

More information about the unit standard's requirements can be found in the Assessment Schedule at the end of this document.

Assessment

Opportunities to learn about safe working practices will arise throughout the year's project work. In planning projects, it is recommended that consideration be given to encouraging use of as many different items of PPE as practicable.

The Learner Self-reflection sheets are useful exercises for students to support their learning through testing their knowledge. They are not required for assessment purposes.

Information supporting assessment decisions should, wherever possible, be collected naturally as the BCATS project progresses. An Assessment Record Sheet is included in the resources as a model of how evidence for the unit standard can be collected.

Best practice assessment incorporates the use of oral questioning. Where oral questions have been used specifically to supplement insufficient or replace incorrect written answers, please note them clearly on the Assessment Record Sheet.

Assessment of this unit standard consists of:

- **identification and control of hazards while working on a project and**
- **a completed Assessment Record Sheet and**
- **verification of the learner's safe working and correct use of all PPE relevant to their project.**

Alignment with other unit standards

Developing programmes that integrate teaching and learning helps to provide students with meaningful and manageable learning opportunities. The following unit standards are not an exhaustive list of which you could include in your programme and nor should one feel obligated to offer all as linked units. Other unit standards you include will depend on your overall programme of study and what will best meets your learners' needs.

Level 1

24356: *Apply elementary procedures and processes for a BCATS project*

To achieve US 24356, learners are required to complete a construction project where the student can establish the job requirements and to safely prepare materials, mark out, shape, and join components, and finish the project. Suitable projects for this unit standard include tables, cabinets, seating, storage chests, shelving units, or projects of similar complexity. These all provide - and indeed require - opportunities to meet the requirements of US 24352.

25920: Use joints for a BCATS project

Using job specifications to identify required joints, using required PPE and other associated safety equipment, and working safely are all requirements of US 25920.

Level 2

12927 *Demonstrate knowledge of, select, maintain and use hand tools for BCATS projects*

The project they need to complete for US 24352 can be one of two practical projects required for US 12927. While students may not necessarily complete all the theory aspects of the standard as part of completing their project, they should be encouraged to document evidence of the tools they selected and used. All tools must be used safely and with correct PPE.

Assessment Schedule

US 24352 (v3) - Demonstrate and apply knowledge of safe working practices and use PPE during the construction of a BCATS project (Level 1, Credit 2)

Outcome 1	Demonstrate and apply knowledge of safe working practices for the construction of a BCATS project.	Assessment evidence and judgement
PC 1.1	Job specifications are obtained and verified with the supervisor in accordance with workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> instructions for the project are read and/or listened to.
PC 1.2	Hazards associated with the job are identified and controls are described in accordance with workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> correct identification of hazards and their controls.
PC 1.3	All activities are carried out safely and in accordance with workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> safe and correct execution of all activities for a BCATS project.
Outcome 2	Select, maintain and use personal protective equipment (PPE) during the construction of a BCATS project.	Assessment evidence and judgement
PC 2.1	PPE required for the project is selected and used in accordance with workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> correct PPE is selected and used appropriately.
PC 2.2	All items of PPE are selected and used in accordance with manufacturer's instructions and workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> all required items of PPE are selected and used correctly.
PC 2.3	PPE is cared for in accordance with manufacturer's instructions and workplace practice.	<ul style="list-style-type: none"> Evidence gathered from Assessment Record Sheet showing: <ul style="list-style-type: none"> selected PPE is checked, cleaned and stored, and any defect/damage is reported.