

Assessment Schedule

US 12939 (v5) - Construct a basic retaining wall as a BCATS project (Level 2, Credit 4)

Evidence for credit in this unit standard must be gathered for a retaining wall with a height of between 350 millimetres and 1 metre, and a total perimeter length of not less than 1.2 metres.

Outcome 1	Calculate quantities and prepare an order for materials for a basic retaining wall.	Assessment evidence and judgement
PC 1.1	Quantities of materials are calculated from working drawings and job specifications.	Evidence gathered from student's calculations and the assessor observation sheet showing: <ul style="list-style-type: none"> Quantities of materials are calculated correctly.
PC 1.2	An order for materials is prepared in accordance with workplace practice.	Evidence gathered using order list. <ul style="list-style-type: none"> Order is legible and correct measurement units are used.
Outcome 2	Construct a basic retaining wall.	Assessment evidence and judgement (please take photos to verify)
PC 2.1	Retaining wall foundation is set out and excavated in accordance with working drawings and job specifications.	Evidence gathered from retaining wall project and the assessor observation sheet showing: <ul style="list-style-type: none"> Set out and excavation is neat and accurate.
PC 2.2	Retaining wall is constructed and finished in accordance with working drawings and job specifications.	Evidence gathered from retaining wall project and the assessor observation sheet showing: <ul style="list-style-type: none"> Retaining wall is constructed and finished correctly.
Outcome 3	Complete work operations.	Assessment evidence and judgement
PC 3.1	All operations are safely completed in accordance with workplace practice.	Evidence gathered from retaining wall project and the assessor observation sheet showing: <ul style="list-style-type: none"> Appropriate PPE selected and used. Tools and materials used correctly and safely. Personal safety and safety of others observed.
PC 3.2	Workplace, tools, plant and equipment are cleaned, and tools, plant and equipment stored in accordance with workplace practice.	Evidence gathered from retaining wall project and the assessor observation sheet showing: <ul style="list-style-type: none"> Work area cleaned. Waste disposed of. Tools, plant and equipment cleaned and stored correctly.