

LANDSCAPE INDUSTRY CAREERS & STUDY OVERVIEW

CERTIFICATE I, II AND III LEVEL



POSITION

POSITION TASKS

QUALIFICATIONS/ STUDY AREA



TRAINEE LANDSCAPER OR HORTICULTURALIST

Entry level – Certificate II can be completed as a traineeship, through a Registered Training Organisation (RTO) or TAFE College. Training can be delivered through a workplace only program or in conjunction with a training organisation where the trainee is released to attend training days

- Assist with landscape construction work
- Construct low profile retaining walls
- Install paths and paving
- Operate basic machinery
- Recognise plants
- Plant trees and shrubs
- Treat weeds / pests / diseases
- Assist with soil sampling / testing
- Perform basic ecological restoration work

Certificate I & II in Conservation and Ecosystem Management

Cert 1 – 3 Core units & 3 electives (5 to select from)
Cert II – 2 Core units & 13 electives (69 to select from)
A broad variety of landscape & environmental options

Certificate II in Horticulture

5 Core units & 10 electives (25 to select from)
Suitable for both retail nursery or general horticulture

Certificate II Parks and Gardens

7 Core units & 8 electives (20 to select from)

Certificate II Landscaping

8 Core units & 7 electives (39 to select from)

LANDSCAPE APPRENTICE

Apprenticeship / trade level – Landscape apprenticeship training uses workplace training in conjunction with a Registered Training Organisation (RTO) or TAFE College to deliver a Certificate III in Landscape Construction or a Certificate III in Parks and Gardens as a 3 year apprenticeship using the workplace and a learning environment to complete the training

- Site set out
- Construct retaining walls
- Construct landscape features with concrete, timber, bricks, pavers, stone, metal water features
- Operate specialised machinery
- Planting, turfing
- Implement soil improvement program
- Implement a landscape maintenance program
- Install irrigation & drainage

Certificate III in Landscape Construction

10 Core units & 7 electives (22 to select from)
A balance of both construction and horticultural elements of landscaping

TRADESPERSON – LEADS TO QBCC LICENCE

(Queensland Building & Construction Commission) Structural Landscaping (Trade) licence for Certificate III Landscape Construction holders

LANDSCAPE APPRENTICE CONT.

- Recognise plants
- Support turf establishment
- Plant & prune shrubs and small trees
- Assist with landscape construction work
- Treat weeds / pests / diseases and disorders
- Assist with soil or growing media sampling & testing
- Assist with pressurised irrigation operations
- Undertake operational maintenance of machinery

Certificate III in Parks and Gardens

7 Core units & 8 electives
A focus on horticultural elements of landscaping

ENVIRONMENTAL LANDSCAPING / HORTICULTURALIST

Specialist fields within broader landscaping industry. Training can be completed through a Registered Training Organisation (RTO) or TAFE College. Training can be delivered through a workplace only program or in conjunction with a training organisation where the trainee is released to attend training days

- Follow Aboriginal cultural protocols
- Control plant pests / diseases and disorders
- Set out & construct conservation earthworks
- Extract, clean, store and despatch tree seeds
- Implement a plant establishment program
- Apply biosecurity measures
- Maintain native ecosystem areas
- Erect timber structures and features

Certificate III in Conservation and Ecosystem Management

8 distinct specialisations
Indigenous Land Management / Ecological Restoration / Lands, Parks & Wildlife / Conservation Earthworks / Pest Controller / Marine / Fire / Mined Land Rehabilitation
2 Core units & 14 electives which can be selected from a mix of the above specialisations (92 to select from)

- Provide information on plants and their culture
- Implement soil improvements for garden & turf areas
- Report on health and condition of trees
- Measure irrigation delivery system performance
- Construct brick and or block structures and features
- Install water features
- Implement a propagation plan
- Implement a plan nutrition program

Certificate III in Horticulture

5 Core units & 11 electives (59 to select from)