

LANDSCAPE INDUSTRY CAREERS & STUDY OVERVIEW

CERTIFICATE IV AND ABOVE LEVEL



POSITION

POSITION TASKS

QUALIFICATIONS/ STUDY AREA



LANDSCAPE SUPERVISOR / HORTICULTURAL SUPERVISOR

Suitable qualification for business owner, site manager, foreperson. Can be completed by business owners and employees by engaging in part time studies or through Recognition of Prior Learning (RPL) with a Registered Training Organisation (RTO) or TAFE College. Suggested for those seeking a (QBCC) Queensland Building & Construction Commission Builder Restricted to Structural Landscaping Licence for Certificate IV Landscape Construction Management holders

- Supervise landscape project works
- Supervise ecological restoration works
- Design / construct roof gardens
- Apply building codes & structural principles to Class 10 buildings
- Research and develop business plans
- Lead team effectiveness
- Select, prepare and administer a construction contract
- Apply structural principles to residential and commercial constructions
- Supervise site communication and administration processes for building and construction projects

- Cost a project
- Design and monitor irrigation systems
- Supervise maintenance of property, machinery & equipment
- Plan propagation & growing programs
- Develop a soil health & plant nutrition program
- Supervise work routines & staff performance
- Sports turf renovation or maintenance

- Specify, audit, examine and assess tree work
- Assess landscape sites
- Design landscape structures & features
- Preparing estimates / quotes / tenders
- Managing landscape projects
- Meeting & negotiating with clients
- Preparing reports
- Providing specialist advice to clients
- Supervise site communication & administration processes for building and construction projects
- Apply legal requirements to building and construction projects

Certificate IV in Landscape Construction Management

4 Core units & 6 electives (18 to select from)
A focus on higher level construction elements of landscaping including design and construction of vertical & roof gardens or green facades

Certificate IV in Horticulture

4 Core units & 8 electives (33 to select from)

Diploma of Landscape Construction Management

4 Core units & 6 electives (18 to select from)

Diploma of Horticulture

3 Core units & 7 electives (53 to select from)

LANDSCAPE SUPERVISOR / FOREMAN

Suitable for business owners, site manager, foreperson as above

LANDSCAPE SUPERVISOR / FOREMAN CONT.

- Design an ecological restoration project
- Develop and implement sustainable land use strategies
- Manage cultural processes in an Indigenous organisation
- Plan erosion and sediment control measures
- Plan conservation earthworks
- Collect and classify plants
- Develop a monitoring, evaluation and reporting program

Diploma of Conservation and Ecosystem Management

10 electives with 2 distinct specialisations
Indigenous or land based and water based

LANDSCAPE DESIGNER

Suitable for business owner or employees involved in landscape design or landscape contractors wanting to build knowledge in the design field

- Apply construction techniques to landscape design
- Apply sustainability principles to landscape design
- Develop landscape designs
- Prepare simple landscape drawings
- Produce computer-aided drawings
- Negotiate and monitor contracts
- Survey and establish site levels
- Manage landscape projects
- Design, plan & construct an urban permaculture system
- Produce technical drawings
- Implement design solutions
- Establish, negotiate and refine a design brief
- Plan the restoration of parks and gardens

Certificate IV in Landscape Design

7 Core units & 6 electives (24 to select from)

Diploma in Landscape Design

6 Core units & 6 electives (23 to select from)

LANDSCAPE ARCHITECT

Suitable for those seeking tertiary level qualifications

- Learn about landscape systems and the complexities of landscape in relation to the creation of outdoor spaces with positive social, cultural and environmental impacts
- Learn about and develop the design skills to engage with small and large scale design projects
- Work on real-world landscape design projects

Bachelor of Landscape Architecture

3 years full time

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This is a guide only. Actual pathway may be determined by an individual's experience and qualifications

For more information visit landscapeindustry careers.com.au or landscapequeensland.com.au