

Skills Framework for Landscape

Programmes that broaden or deepen specific skills and knowledge for the various job roles in the sector

Arboriculture

Job Role:

Arboriculture Supervisor/Arboriculture Team Leader

| Full Qualification Programmes | Providers |
|---|---------------------------------------|
| WSQ Advanced Certificate in Landscape Supervision (Arboriculture) | Centre For Urban Greenery And Ecology |

| Technical Skills and Competencies (TSC) | | | Modular Programmes | Providers |
|---|---|-------------------|---|---|
| Category | Title | Proficiency Level | | |
| Arboriculture | Chainsaw Operations | 3 | WSQ Operate chainsaw and mechanical pruning equipment at height | Centre For Urban Greenery And Ecology |
| Arboriculture | Tree Climbing and Aerial Rescues | 2 | WSQ Perform tree access and aerial rescue | Centre For Urban Greenery And Ecology |
| Arboriculture | Tree Pruning | 3 | WSQ Implement a tree pruning and maintenance plan | Centre For Urban Greenery And Ecology |
| Arboriculture | Tree Transplantation | 3 | WSQ Implement a tree planting, removal and/or transplanting plan | Centre For Urban Greenery And Ecology |
| Environment | Environment Management in Landscape Operations | 3 | WSQ Implement environmental management practices in the workplace | Centre For Urban Greenery And Ecology |
| Horticulture | Horticultural Chemical Usage | 3 | WSQ Control the safe storage, handling and transportation and use of chemical and biological control agent supplies | Centre For Urban Greenery And Ecology |
| | | | Certificate of Competency in Urban Farming (Pest & Diseases) | Institute of Technical Education |
| Horticulture | Plant Selection for Landscape Development | 3 | WSQ Design horticultural softscapes | Centre For Urban Greenery And Ecology |
| | | | WSQ Source and select softscape and hardscape materials | Centre For Urban Greenery And Ecology |
| Horticulture | Plant Identification | 3 | WSQ Classify plants | Centre For Urban Greenery And Ecology |
| | | | Certificate of Competency in Urban Farming (Soil & Planting Techniques) | Institute of Technical Education |
| | | | Certificate of Competency in Urban Farming (Pest & Diseases) | Institute of Technical Education |
| | | | Certificate of Competency in Urban Farming (Compost & Fertiliser) | Institute of Technical Education |
| Horticulture | Soil and Media Assessment and Remediation | 3 | Prepare soil management plan | Centre For Urban Greenery And Ecology |
| | | | Certificate of Competency in Urban Farming (Soil & Planting Techniques) | Institute of Technical Education |
| Landscape Engineering | Landscape Tools, Equipment and Machinery Management | 3 | WSQ Supervise use of specialised turf machinery | Centre For Urban Greenery And Ecology |
| Business Management | Project Management | 3 | Implementing Project Management Skills in Workplace | Institute of Technical Education |
| | | | Modular Certificate in Business Essentials | Nanyang Polytechnic |
| | | | Professional Chartered Accountancy - ICAEW ACA | Singapore Polytechnic |
| | | | Modular Certificate in Business Essentials | Nanyang Polytechnic |
| | | | Professional Chartered Accountancy - ICAEW ACA | Singapore Polytechnic |
| Safety | Hazards and Risk Control, and Policy Management | 3 | Control risk and safety hazards of sector specific practices | Centre For Urban Greenery And Ecology |
| | | | Supervise Workplace Safety and Health Practices | AVANTA GLOBAL PTE. LTD. |
| | | | Modular Certificate in Workplace Safety and Health Management | Institute of Technical Education |
| | | | Supervise Workplace Safety and Health Practices | INTEGRATED TRAINING CONSULTANTS PTE. LTD. |

For Generic Skills and Competencies (GSCs) programme listing, please refer to *Section (v) (c) - View the Training Programmes for Generic Skills and Competencies (GSCs) section*, or click on this [link](#) to view the GSCs Programme Listing.