

Horticulture II - Landscaping

EMPLOYABILITY AND BUSINESS SKILLS

1.00 Understand leadership and employability skills in the landscape industry. LC01.00

1.01 Understand leadership and worked-based learning skills used in the landscape industry. LC01.01

1.02 Recognize professional organizations and certifications available to those employed in the landscape industry. LC01.02

2.00 Apply procedures to perform calculations and to market landscape enterprises. LC02.00

2.01 Apply procedures to perform calculations used in estimates and quotes. LC02.01

2.02 Understand characteristics of effective marketing. LC02.02

LANDSCAPE DESIGN

3.00 Understand the processes used to select plants in the landscape industry. LC03.00

3.01 Recognize plants based on use. LC03.01

3.02 Understand factors used to select plants. LC03.02

4.00 Apply procedures to develop plans, estimates, and quotes. LC04.00

4.01 Remember elements and principles of design, irrigation system components and measurements, and symbols used to develop landscape and irrigation plans. LC04.01

4.02 Apply procedures to develop landscape and irrigation plans. LC04.02

4.03 Remember key terms, abilities needed, and items included in estimates and quotes for landscape and/or irrigation plans. LC04.03

LANDSCAPE INSTALLATION AND MAINTENANCE

5.00 Apply procedures to install landscapes. LC05.00

5.01 Remember the uses for materials and hand tools used to install landscapes. LC05.01

5.02 Apply procedures to use equipment to install landscapes. LC05.02

5.03 Apply procedures to install turfgrass. LC05.03

5.04 Understand procedures used to plant, stake/guy, and mulch landscape plants. LC05.04

5.05 Apply procedures to incorporate hardscapes into landscapes. LC05.05

6.00 Apply procedures to maintain landscapes and landscape equipment. LC06.00

6.01 Apply procedures to prune, fertilize, and mulch landscape plants. LC06.01

6.02 Understand pests and their control in landscapes. LC06.02

6.03 Apply procedures to maintain turfgrass. LC06.03

6.04 Apply procedures to maintain landscape equipment and tools LC06.04