

LANDSCAPE GARDENER

First-year Apprentice Learning Plan

**Please indicate in the appropriate course column the skills to be focused on in this 125-hour course.
Feel free to add skills specific to your work site.**

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
	RAP 4192	RAP 5192	RAP 5193	RAP 5194	RAP 6192	RAP 6193	RAP 6194	RAP 6195
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies the important factors in the formation of various types of soil								
Demonstrates appropriate use of hand and power tools								
Identifies, uses and stores materials properly								
Interprets and applies results of soil tests								
Identifies various plants common to area								
Identifies seven main parts of plants								
Demonstrates hand-seeding technique								
Demonstrates the use of a mechanical seeder								
Demonstrates the technique of potting various greenhouse plants								
Demonstrates the procedures for insect and disease prevention								
Prepares a seed bed for sod production								
Maintains and harvests sod								
Prepares nursery stock for shipping								
Identifies various types of turf grasses in Alberta								
Demonstrates the procedure for sod laying								
Demonstrates ability to control weeds in newly established turf areas								
Prepares a site for installation of pavers								
Demonstrates the proper method of installing pavers								
Operates and maintains an irrigation system								

Note: These skills and tasks are taken directly from the *Apprenticeship and Industry Training Record Book* (Blue Book) as a general guideline of the training required for a first-year RAP student.

Employer's Signature

Student's Signature

Off-campus Coordinator's Signature