Directions:	Evaluate the trainee using the rating scale below and check the appropriate number to indicate the degree of competency achieved. The numerical ratings of 3, 2, 1, and 0 are not intended to represent the traditional school grading system of A, B, C, D, and F. The descriptions associated with each of the numbers focus on level of student performance for each of the tasks listed below.
Rating Scale:	0 - **No Exposure** - no information nor practice provided during training program, complete training required.
	1 - **Exposure Only** - general information provided with no practice time, close supervision needed and additional training required.
	2 - **Moderately Skilled** - has performed independently during training program, limited additional training may be required.
	3 - **Skilled** - can perform independently with no additional training.

1. Number of Competencies Evaluated   _____

2. Number of Competencies Rated 2 or 3   _____

3. Percent of Competencies Attained (2/1)   _____

_____
Grade

_____   _____
Instructor Signature   Date

01.0   Introduction to Landscaping
The student will be able to:

0 1 2 3
☐☐☐☐ 01.01   Match terms and definition associated with landscaping
☐☐☐☐ 01.02   List the duties and responsibilities of a landscape architect
☐☐☐☐ 01.03   List the duties and responsibilities of a landscape horticulturist
☐☐☐☐ 01.04   Name the objectives of developing a landscape plan
☐☐☐☐ 01.05   List the guiding principles of landscape design
☐☐☐☐ 01.06   Identify as true or false statements relating to the elements of a good landscape design
☐☐☐☐ 01.07   Name the main areas to develop in a landscape design
☐☐☐☐ 01.08   Identify the tools associated with landscape design
☐☐☐☐ 01.09   Select statements that pertain to corner plantings
☐☐☐☐ 01.10   Identify factors as they relate to entrance and foundation plantings
☐☐☐☐ 01.11   List three different occupations related to landscaping

02.0   Landscape Design
The student will be able to:

0 1 2 3
☐☐☐☐ 01.01   Match terms and definitions associated with landscape design
☐☐☐☐ 02.02   List the elements of landscape design
☐☐☐☐ 02.03   List the principles of symmetry in landscape design
☐☐☐☐ 02.04   Choose between formal and informal design factors
☐☐☐☐ 02.05   Draw and explain the symbols used in landscape design
☐☐☐☐ 02.06   List the sequence of planning a landscape design

0 1 2 3
☐☐☐☐ 02.07   List the ways to attain contrast in a landscape design
☐☐☐☐ 02.08   Identify as true or false statements about repetition and rhythm in landscape design
☐☐☐☐ 02.09   Discuss proportion or scale as it relates to landscape design
☐☐☐☐ 02.10   Identify plants that are commonly used in landscaping
☐☐☐☐ 02.11   List the common mistakes made in foundation plantings
☐☐☐☐ 02.12   List the maintenance considerations in a landscape design
☐☐☐☐ 02.13   List the factors used in developing a private area in landscaping
☐☐☐☐ 02.14   Complete a scale exercise landscape plan
☐☐☐☐ 02.15   Develop a home landscape plan

03.0   Climate and Zonation
The student will be able to:

0 1 2 3
☐☐☐☐ 03.01   Match terms and definitions associated with climate and plant zones
☐☐☐☐ 03.02   List the factors which influence weather
☐☐☐☐ 03.03   Explain plant hardiness and the importance of it in choosing plants for landscaping
☐☐☐☐ 03.04   Select appropriate plants for various landscaping conditions and considering climate
☐☐☐☐ 03.05   Demonstrate the ability to determine climate zone and develop a landscape plan for a given area

04.0 Soil Conservation

The student will be able to:

0 1 2 3

☐☐☐☐ 04.01 List types of erosion
☐☐☐☐ 04.02 List factors that influence soil erosion
☐☐☐☐ 04.03 Describe the four categories of water erosion
☐☐☐☐ 04.04 List conservation practices for reducing erosion
☐☐☐☐ 04.05 List mechanical and cropping practices used to reduce water erosion
☐☐☐☐ 04.06 List factors that determine cropping systems
☐☐☐☐ 04.07 List three organizations involved with soil conservation

05.0 Ornamental Plant Identification

The student will be able to:

0 1 2 3

☐☐☐☐ 05.01 Discuss the system of plant classification
☐☐☐☐ 05.02 Identify the parts of simple and compound leaves
☐☐☐☐ 05.03 Name the types of leaf arrangement, venation and margins
☐☐☐☐ 05.04 Identify the types of leaf arrangement to the stem
☐☐☐☐ 05.05 Identify the parts of a stem
☐☐☐☐ 05.06 Match stem modification to their descriptions
☐☐☐☐ 05.07 Identify the types of inflorescences
☐☐☐☐ 05.08 Identify 100 common ornamental indoor plants
☐☐☐☐ 05.09 Identify 100 common ornamental outdoor plants

06.0 Horticulture Tools, Equipment, and Machinery

The student will be able to:

0 1 2 3

☐☐☐☐ 06.01 Match terms and definitions associated with horticulture tools
☐☐☐☐ 06.02 List the general rules for choosing garden tools
☐☐☐☐ 06.03 List the kinds of shovels
☐☐☐☐ 06.04 Name the kinds of hoes
☐☐☐☐ 06.05 Identify as true or false statements about hoes
☐☐☐☐ 06.06 List the kinds of shears
☐☐☐☐ 06.07 Name the kinds of spading forks and two uses of each
☐☐☐☐ 06.08 List some special tools used in horticulture
☐☐☐☐ 06.09 Select preventive maintenance techniques for horticulture tools
☐☐☐☐ 06.10 List the kinds of equipment used in horticulture and landscaping
☐☐☐☐ 06.11 Name the tractor implements used in horticulture applications

07.0 Electrical Controls and Sensing Devices

The student will be able to:

0 1 2 3

☐☐☐☐ 07.01 Identify types of controls by nomenclature and use, including thermostats, humidistats, photoelectric cells, magnetic relays, timers, pressure switches, and time delay equipment
☐☐☐☐ 07.02 Set controls, such as timers and switches, for the desired performance
☐☐☐☐ 07.03 Use low voltage electrical control equipment
☐☐☐☐ 07.04 Interpret wiring diagrams
☐☐☐☐ 07.05 Select controls for electric motors from supply catalogs
☐☐☐☐ 07.06 Connect, start, and stop magnetic motor controllers
☐☐☐☐ 07.07 Install a timer circuit
☐☐☐☐ 07.08 Install a thermal delay relay control
☐☐☐☐ 07.09 Install a low voltage motor control system
☐☐☐☐ 07.10 Install switch control for staring 115 & 230 volt motors
☐☐☐☐ 07.11 Install a sensing device such as thermostat, humidistat, photoelectric cell, etc.

08.0 Leveling and Land Measurement

The student will be able to:

0 1 2 3

☐☐☐☐ 08.01 Set up leveling instrument
☐☐☐☐ 08.02 Take rod readings
☐☐☐☐ 08.03 Determine difference in elevation of two or more points
☐☐☐☐ 08.04 Record field notes for differential leveling
☐☐☐☐ 08.05 Measure distance with steel tape
☐☐☐☐ 08.06 Determine percent of slope
☐☐☐☐ 08.07 Determine land area
☐☐☐☐ 08.08 Use the hand level
☐☐☐☐ 08.09 Read legal land descriptions
☐☐☐☐ 08.10 Lay out foundations, footings, and batter boards

09.0 Lawn Site Quality and Preparation

The student will be able to:

0 1 2 3

☐☐☐☐ 09.01 Identify common lawn tools and the safety practices associated with them
☐☐☐☐ 09.02 Demonstrate the ability to prepare a lawnsite for proper drainage

0 1 2 3

☐☐☐☐ 09.03 Develop an irrigation plan for a lawn site
☐☐☐☐ 09.04 Demonstrate the ability to prepare a proper seedbed
☐☐☐☐ 09.05 Develop an overall plan for a lawn, protecting valuable natural features, to enhance property value

10.0 Maintaining Lawns
The student will be able to:

0 1 2 3

☐☐☐☐ 10.01 Describe how to properly water a lawn
☐☐☐☐ 10.02 Explain what happens when a newly seeded lawn has too much traffic
☐☐☐☐ 10.03 Describe the use of weed killers on a newly seeded lawn
☐☐☐☐ 10.04 Describe the mowing schedule of a newly seeded lawn
☐☐☐☐ 10.05 List the types of equipment for lawn mowing
☐☐☐☐ 10.06 Describe what each type of fertilizer does for a lawn
☐☐☐☐ 10.07 Develop a fertilizer schedule for a lawn
☐☐☐☐ 10.08 Identify common lawn problems
☐☐☐☐ 10.09 Select the qualities of a good and poor lawn
☐☐☐☐ 10.10 Demonstrate the ability to aerate a lawn
☐☐☐☐ 10.11 List the maintenance practices for lawns

11.0 Identification and Control of Turf Grass Pests
The student will be able to:

0 1 2 3

☐☐☐☐ 11.01 List the common diseases of turf grass
☐☐☐☐ 11.02 Describe the symptoms of various turf diseases
☐☐☐☐ 11.03 List the preventative management practices to avoid turf grass diseases
☐☐☐☐ 11.04 Identify the common insect pests harmful to lawns
☐☐☐☐ 11.05 Identify the common lawn diseases
☐☐☐☐ 11.06 Match the damage to the lawn with the pest responsible
☐☐☐☐ 11.07 Match the pests with the control measures for each
☐☐☐☐ 11.08 List the reasons for controlling weeds in lawns
☐☐☐☐ 11.09 Identify the common turf grasses used in the northwest and their specific area of advantage
☐☐☐☐ 11.10 List the management practice used in controlling lawn weeds

12.0 Gardening
The student will be able to:

0 1 2 3

☐☐☐☐ 12.01 Locate a desirable garden site at home
☐☐☐☐ 12.02 Determine the size of garden a family of four would need
☐☐☐☐ 12.03 Plan a garden layout based on suggested planting groups
☐☐☐☐ 12.04 Select vegetable varieties based on family preference, geographics, and vegetable seed availability
☐☐☐☐ 12.05 Estimate cost and return of a home garden
☐☐☐☐ 12.06 Determine the proper time to prepare garden soil for crops
☐☐☐☐ 12.07 Demonstrate the ability to prepare garden soil with usual cultural practices
☐☐☐☐ 12.08 Demonstrate the ability to properly plant a garden
☐☐☐☐ 12.09 Demonstrate the ability to transplant vegetables from flats and hot beds
☐☐☐☐ 12.10 List proper garden irrigation methods
☐☐☐☐ 12.11 List the common garden fertilization methods

13.0 Salesmanship
The student will be able to:

0 1 2 3

☐☐☐☐ 13.01 Match terms and definitions associated with salesmanship
☐☐☐☐ 13.02 Describe how to be a service to the customer
☐☐☐☐ 13.03 Explain how to use persuasion in closing a sale
☐☐☐☐ 13.04 Discuss the necessity to educate the customer before proceeding in the sales process
☐☐☐☐ 13.05 Discuss how vital sales are in the American system of economy
☐☐☐☐ 13.06 List the steps in making a sale