

Materials, equipment and tools you will need for this course

COURSE NUMBER  E1212

What materials and tools are provided?

The following resources will be provided to you in

Study Period 1:

- > Kitchen Herb Planter Kit
- > Botanical Field Guide
- > Combination Meter (Moisture, light and pH tester)

What tools and equipments do I need to have access to during the course?

All students will need access to basic gardening equipment, required for the first 12 modules.

- > A range of hand tools and hand application equipment (including gloves, hand trowel, spade, hose with adjustable nozzle, lopper, pruning shears, pruning scissors, soil knife), wheelbarrow, rake
- > Personal Protective Equipment (including covered boots or steel-capped boots, gloves, sun-hat, long-sleeved shirt and pants, sunscreen)
- > Consumable materials required in a nursery, including pots, mulches, fertilisers, pest control substances (e.g. herbicide, pesticides, insecticides, white oil)
- > A range of plant species for pressing, planting and propagation activities
- > A range of soils and growing media (e.g. Pearlite)
- > A range of trees, shrubs and other containerised and bare-rooted plants
- > You will also need to ensure you have access to a mobile or video camera to be used for to record you completing specific tasks, which must also have the ability to record your voice.

What tools and equipments do I need to have access to for each elective stream?

Stream 1: Nursery

If selecting the nursery stream you will need to make sure you have access to the basic gardening equipment and PPE above, plus a controlled growing environment. Examples include greenhouse or simple homemade igloo structure.

Stream 2: Parks and Gardens

If opting for the Parks and Gardens stream you will need to make sure you have access to the basic gardening equipment and PPE described above, plus motorised, petrol or electrical:

- > Brush-cutter
- > Push mower
- > Lawn-edger
- > Handheld or motorized spray units
- > Blower

Additional materials for Module 17 (Maintain properties and structures)

For this module you will also need access to a basic tool kit suitable for minor repair work.

Depending on the project you decide to do you may need additional equipment and supplies. For example, to repair a simple irrigation system, sand a weathered bench or paint a retaining wall.

Stream 3: Landscaping

If you select the Landscaping stream you will need to make sure you have access to the basic gardening equipment and PPE described above, plus the following motorised, petrol or electrical:

- > Brush-cutter
- > Push mower
- > Lawn-edger
- > Handheld or motorized spray units
- > Blower
- > Signs and barriers that can be placed around the paving area

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Additional materials for Module 20 (Lay paving)

For this module you must have access to an area (for example, your backyard or a community garden) that is big enough for two small paving projects (minimum 1 to 2 square metres per project) and the following equipment and materials:

- > Paving materials (for example, bricks, pavers, cement, compact base material - sand and gravel, screed rails, mallet)
- > Compactor – this may be a hand-held compactor that can be hired from Bunnings or Kennards
- > Surveying tools (dumpy levels, tripod, staff, measuring tapes, right angle)
- > Power tools (drills, angle grinders, sanders, planes)
- > Simple site plan or sketch including drainage

Additional materials for Module 21 (Assist with landscape construction work)

For this module you will also need access to a basic tool kit suitable for minor repair work. Depending on your project you may need additional equipment and supplies. For example, to build a simple retaining wall or pour concrete.