



Specialist Diploma in Horticulture

Description

The programme will provide opportunities for learners to develop a range of skills and techniques, personal qualities and attitudes essential for successful performance in horticultural industry. It will enable them to attain detailed levels of knowledge, skills and expertise in an area that interests them. The particular study might be of a group or individual nature, but the project will be essentially of a practical nature.

Course Content

<p>Horticultural Skills, Plant use and Knowledge</p> <ul style="list-style-type: none"> • Plant range and identification • Plants' use within the landscape or garden • Maintenance requirements • Pests and Diseases • Set out and mark a site or garden plot • Basic horticultural skills <p>Principles of Plant and Soil Science</p> <ul style="list-style-type: none"> • Plant structures • Plant life-cycles • Plant physiology • Soil types, properties, structure • Organic matter • Plant nutrients • Deficiency symptoms <p>Plant Establishment and Maintenance</p> <ul style="list-style-type: none"> • Categories of nursery stock • Ground preparation • Planting techniques • Maintenance operations 	<p>Design Principles</p> <ul style="list-style-type: none"> • Visual and aesthetic principles • Client brief, site analysis and related law • Methods of surveying a site to produce a final plan • Soft landscapes and hard landscape features <p>Turf Production and Maintenance</p> <ul style="list-style-type: none"> • Establishment and maintenance of turf • Grassed areas • Maintain, repair and renovate grassed areas • Maintenance routine <p>Investigative Project</p> <ul style="list-style-type: none"> • Suitable topic • Resources and task scheduling • specialist project • Written report <p>Plant Propagation</p> <ul style="list-style-type: none"> • Environmental conditions • (<i>Propagation structure, facilities, materials and equipment</i>) • Plant propagation techniques • Vegetative plant propagation techniques • Post-propagation aftercare
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Entry Requirements

There are no prerequisites for this course

Assessment

Assessment is through a range of written and practical assessments set throughout the course.

(See calendar for start dates)

Duration: 6 months

Times: Thursdays at 9:00 –3:00 p.m.

For more Information contact:

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