# Tree and Shrub Management

## QQI Level 6 (Component Award)

### About the Module

The Teagasc horticulture college at the National Botanic Gardens, Glasnevin and Kildalton College, Co. Kilkenny are offering a QQI Level 6 component award in Tree and Shrub Management which will equip the learner with knowledge, skills and competence in the selection, planting and maintenance of trees and shrubs. The course will lead to the component award at NFQ level 6 in Tree and Shrub Management (6N3624).



#### Who should Apply?

This course is designed for anyone involved in the selection, establishment and care of trees and shrubs. It is suited for people who are currently working in parks or garden management or in other horticultural enterprises such as nurseries, garden centres or sportsturf facilities which may involve the management of woody vegetation.

#### Progression

This award is a component part of the full-time Advanced Certificate in Horticulture programme offered at both colleges. On completion of this course students can undertake further part-time modules that are complimentary to this course.



#### **Module Content**

On completion of this module, students will be able to:

- Evaluate methods of establishing and managing trees and shrubs in a variety of situations
- Explain current legislation and codes of practice relating to trees and shrubs
- Select appropriate species for a range of situations
- Appraise tree and shrub stock for hazards and suggest appropriate actions
- Explain the response of trees to wounding and its implications for management
- Apply the necessary skills in relation to planting and aftercare of trees and shrubs
- Assess protection requirements for retained trees on development sites
- Identify a broad range of trees and shrubs
- Ensure implementation of procedures to create and maintain a safe working environment

#### **Course Structure and Cost**

In the National Botanic Gardens College, the course will be offered on two 3 hour sessions per week over a 16 week period commencing in early November and running through to mid-March. The course will comprise of a combination of lectures, plant identification sessions and practical sessions. Skills learned throughout the year will be assessed at regular intervals. Two short theory examinations will be held, one in December or January and the second in March. Students will be required to have safety boots and appropriate work trousers for the practical sessions. In Kildalton College, the course will be offered on two mornings per week over a 16 week period from early January. Please contact the college of your choice to find out more information about the precise structure and delivery of this module and the current fees.

#### Entry Requirements

Applicants must complete an application form and submit it to the college of their choice by end of May. Applicants must have three years' experience in a relevant area of horticulture or must hold a Level 5 Certificate in Horticulture and a letter of recommendation must be provided from their current employer. Applicants will be interviewed as part of the selection process.

Application forms are available from the College office, Teagasc College of Amenity Horticulture, Botanic Gardens, Glasnevin, Dublin 9. Tel: 01-8040201 or Email: botanic.college@teagasc.ie

Teagasc Kildalton Agriculture & Horticulture College, Piltown, Co. Kilkenny Tel: 051-644400 or Email: kildalton.college@teagasc.ie

From the Teagasc website: www.teagasc.ie