



# HCT

Progressive, Innovative & Interactive Training



## Operating Horticulture Equipment

LEVEL 3



[www.hctlearning.ie](http://www.hctlearning.ie)



# HCT

Progressive, Innovative & Interactive Training



QQI AWARD

**Hughes Consultancy & Training**

Unit 2, Purcellsinch Business Park  
Dublin Road  
Kilkenny

Tel: +353 (0)56 777 0761

Email: [info@hctlearning.ie](mailto:info@hctlearning.ie)

Web: [www.hctlearning.ie](http://www.hctlearning.ie)



## Operating Horticulture Equipment 3N0889

**Programme Aim:** The aim of this programme is to equip learners with the knowledge, skill and competency to achieve a QQI Level 3 in Operating Horticulture Equipment 3N0889. On completion of this programme learners will be capable of identifying and listing the tools, material and equipment required to perform basic ground maintenance while being able to accurately describe how soil and weather conditions can have an effect on the use of different horticulture equipment and tools, learners will be able to use a range of hand and power tools and equipment to carry out a range of horticultural tasks to include digging, forking, raking, hoeing, sweeping, cutting and trimming hedges and grass, and rotavation of soil.

### Participants of this programme will:

- Identify and list the tools, material and equipment required to perform basic ground maintenance
- Describe the maintenance and storage requirements for hand tools, engine-powered, battery operated and electric tools
- Identify and carry out procedures to pre-start up and shut-down on engine powered equipment
- Use the appropriate hand and power tools and equipment to carry out a limited range of horticultural tasks
- Be able to trim hedges and grass in a safe manner
- Understand the tools, materials and equipment needed to perform Soil Rotavation
- Assist in carrying out routine procedures on horticultural equipment after use
- Health and Safety

### Programme Content

- Tools, Material and Equipment required to perform ground maintenance, cutting, trimming hedges, grass and soil rotavation
- Soil and Weather conditions
- Maintenance and storage of hand tools, engine powered, battery operated and electric tools
- digging, forking, raking, hoeing, 2 sweeping, cutting and trimming hedges and grass, and rotavation of soil
- Pre start and shut down
- Clearing overgrown area
- Health and safety
- Communications, team working and quality awareness.

### Specific Support Available

A range of accommodations and supports are possible according to specific needs. This programme comes with a very comprehensive manual as an excellent source of reference after the programme.

<b>Programme level</b>	This programme leads to a Level 3 on the National Framework of Qualifications
<b>Progression and Credit Value</b>	A Major Award in General Learning 3M0874 This programme is worth 5 Credits.
<b>Duration</b>	This programme will run for 3 contact days depending on the project and will require participants to complete some work in their own time
<b>Who should attend this course</b>	People seeking skills in or are looking to increase knowledge in Horticulture.
<b>Required fluency in generic skills</b>	Generally learners engaging in learning activities leading to Level 3 awards are ready to take on a new task in personal capacity or role. Learners can follow direction and are moving towards independent learning. Learners will have the ability to read basic short text in a non-supported environment and will be able to make sense of quantitative information within a familiar setting or unfamiliar task in a familiar setting.
<b>QQI Assessment</b>	Participants who wish to achieve a QQI Component Certificate must complete Skills Demonstration 80% Portfolio/Collection of Work 20%
<b>Resources Required in Order to Successfully Complete the Module</b>	Some personal learning / study time will be required from participants. Programme packs, Assessment Briefs and some equipment will be provided as a part of the programme
<b>Specific Entry/ Access &amp; Exemptions required</b>	Access to programmes leading to level 3 is open. A learner seeking entry to a programme leading to awards at level 3 does not need a previous formal qualification. Some learners may have achieved certification at Level 2.

## Operating Horticulture Equipment 3N0889