



Operating Horticulture Equipment LEVEL 3







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Operating Horticulture Equipment 3N0889

Programme Aim: The aim of this programme is to equip learners with the knowledge, skills, and competency needed when operating horticulture equipment. On completion of this programme, learners will be capable of identifying and listing the tools, materials, and equipment required to perform basic ground maintenance while also accurately describing how soil and weather conditions can have an affect on the use of different horticulture equipment and tools. Learners will be using a number 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 rotavating soil

Participants of this programme will:

- Identify and list the tools, materials, and equipment required to perform basic ground maintenance
- Describe the maintenance and storage requirements for hand tools, enginepowered, battery operated, and electric tools
- Identify and carry out procedures to pre-start up and shut-down 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
- Gain an understanding of soil rotavating and the procedures involved

Programme Content

- Tools, material, and equipment required to perform ground maintenance, cutting, trimming hedges, grass, and soil rotovating
- Soil and weather conditions
- Maintenance and storage of hand tools, engine powered, battery operated, and electric tools
- digging, forking, raking, hoeing, sweeping, cutting and trimming hedges and grass, and rotovating soil
- Pre start and shut down
- Clearing overgrown areas
- Health and safety
- Communication, team work, 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

| Programme level | This programme leads to a Level 3 on the National Framework of Qualifications |
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| Progression and Credit Value | This programme is worth 5 Credits and can be used towards a full major award in General Learning 3M0874. Learners can transfer to another programme. HCT must be notified on day one of the programme that you wish to transfer free of charge, after day one the fees for the new programme will apply |
| Duration | This programme will run for 2 contact days depending on the project and will require participants to complete some work in their own time |
| Who should attend this course | People seeking skills in, or looking to increase knowledge in horticulture equipment and how it is operated |
| Required fluency in generic skills | 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. |
| QQI Assessment | Participants who wish to achieve a QQI Component Certificate must complete Skills Demonstration 80% Portfolio/Collection of Work 20% |
| Resources Required in Order to Successfully Complete the Module | 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 |
| Specific Entry/Access & Exemptions required | 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 leaner's may have achieved certification at Level 2. Recognition of Prior Learning may be considered to gain access without having certification entry requirements, to gain exception within a programme, attain an award based on experience which they don't hold formal qualification in, contact our office for more information |