

Purpose statement

The following purpose is for the **Advanced Technical Extended Diploma in Horticulture (1080) 601/7454/7**

Area	Description
OVERVIEW	
Who is this qualification for?	<p>This qualification is for you if you are aged 16-19, and want to work in horticulture. It is designed to provide you with a very wide range of specialist technical practical skills and detailed knowledge and understanding which will equip you to seek a diverse range of employment opportunities, or to further learning and training within the horticultural industry.</p> <p>On successful completion of the qualification, you will be awarded one of the following:</p> <p>Level 3 Advanced Technical Extended Diploma in Horticulture (Professional Horticulture) (1080) Or Level 3 Advanced Technical Extended Diploma in Horticulture (Sports Turf) (1080)</p>
What does this qualification cover?	<p>This qualification gives you the opportunity to learn about and build on the essentials of working in horticulture such as safe working, using equipment and machinery, plant identification, maintaining turf, plant health, pests and diseases and pruning and maintaining trees and shrubs. You will also learn about plant and soil science and business skills. You will then choose to specialise in one of the following areas; professional horticulture or sports turf.</p> <p>Students choosing the professional horticulture option will also learn about estate maintenance skills and constructing landscape features. You can choose to study topics from a very wide range which could be those relating to landscaping such as planning and producing landscape and garden designs, site surveying, levelling and setting out, using computer aided design, undertaking landscape projects and constructing and maintaining decorative landscape features (rock, alpine, water and climbing and wall plants). You may be more interested in production horticulture and could study areas such as plant propagation, protected and outdoor crop production, organic crop production and managing advanced nursery stock production. There are also units relating to retail and garden centres and you could choose to study skills relating to managing internal and external plant displays, retail management and customer service.</p> <p>If you wish to study the sports turf specialism, then you will learn about the construction and establishment of sports and</p>

amenity turf areas, winter and summer sports turf surface management, sports turf maintenance and management of specialist sports turf surfaces such as golf courses.

Centres and providers work with local employers who will contribute to the knowledge and delivery of training. Employers will provide demonstrations and talks on the industry and where possible work placements will also be provided by the employers. This practically based training is ideal preparation for gaining employment in the horticultural industry or specialist further study.

WHAT COULD THIS QUALIFICATION LEAD TO?

Will the qualification lead to employment, and if so, in which job role and at what level?

This two-year qualification exposes you to the whole industry, and the opportunities within it. On completion, it is likely that you will enter the industry by working within a public or private park or garden, for a landscape company or for a plant nursery. As you will have gained a breadth and depth of skills and knowledge over a wide range of units, you could progress within work to become a:

In professional horticulture pathway

- Production manager
- Commercial manager
- Landscape site manager/foreman
- Gardener/grounds maintenance manager

In sports turf pathway

- Golf greenkeeper

You may also wish to become self-employed, and undertake roles such as a freelance gardener or garden designer or set up your own business such as a landscape company.

Why choose this qualification over similar qualifications?

You are likely to take this qualification full-time over 2 years. You have the option of the two separate pathways which will enable you to prepare to enter the many diverse opportunities within horticulture, focussing on a broad basis of skills that employer's value, whilst studying in greater depth the areas that will enable you to seek specialised and more demanding job roles.

City & Guilds offers four sizes of Level 3 qualification in Horticulture: Certificate, Diploma (540), Extended Diploma (720) and Extended Diploma (1080).

You would take the Certificate if you want an introductory qualification to develop some of the core skills and knowledge required by employers in the horticultural industry. The Certificate is likely to be taken alongside other programmes such as GCSEs or AS Levels over a one-year course of study.

	<p>You would take the Diploma (540) if you want a qualification to develop some of the skills and knowledge that can lead to specific roles required by employers in the horticultural industry. The Diploma is likely to be taken alongside other programmes such as GCSEs or AS Levels over a one-year course of study.</p> <p>You would take the Extended Diploma (720) if you want to specialise, to develop most of the skills and knowledge required by employers in the horticultural industry. The Extended Diploma (720) is likely to be taken as part of a full-time two year programme of study, or alongside other qualifications such as AS or A Levels over a longer period of time.</p> <p>You would take the Extended Diploma (1080) if you want to specialise and develop the skills and knowledge required by employers in the horticultural industry. The Extended Diploma (1080) is likely to be taken as a full-time programme of study over two years. By taking this large qualification, you will be exposed to, and have the opportunity to gain experience in, the wider horticultural sector. This will enable you to progress to a diverse range of employment opportunities, as you will have gained hands-on experience over 2 years, which employers really value.</p>
Will the qualification lead to further learning?	<p>You may wish to progress onto an Advanced Apprenticeship in Horticulture, which allows you to combine working for a Public Garden or Park, a Landscape firm, Nursery or a similar job, and typically attending one day a week at College or with a Training Provider.</p> <p>You may wish to progress onto further learning within a Higher Education Institution. You could study courses such as:</p> <ul style="list-style-type: none"> • FdSc Horticulture • BSc (Hons) Horticulture • FdSc Sports Turf • BSc (Hons) Sports Turf Science & Management

WHO SUPPORTS THIS QUALIFICATION?	
Employer/Higher Education Institutions	<p>The British Growers Association (BGA) The Horticultural Trades Association (HTA) The Greenkeepers Training Committee (GTC) The British Association of Landscape Industries (BALI)</p>
FURTHER INFORMATION	<p>Please refer to the Qualification Handbook, available on the City & Guilds website, for more information on the structure of this qualification, the content of the units, and assessment.</p>