

Purpose Statement

SEG Awards Level 4 Award, Certificate and Diploma in Arboriculture

England

Level 4 Award – 600/2490/2
Level 4 Certificate – 600/2698/4
Level 4 Diploma – 600/2582/7

Wales

Level 4 Award – C00/1376/8
Level 4 Certificate – C00/1377/1
Level 4 Diploma – C00/1376/9



Contents

Overview	3
Who are these qualifications for?	3
What do these qualifications cover?	4
Will the qualification lead to employment, and if so, in which job role and at what level?	6
Will these qualifications lead to further learning?	7
If there are larger and/or smaller versions of this qualification or it is available at different skills levels, why should a student take this particular one?	7
Who supports these qualifications?	8

Overview

The SEG Awards Level 4 Award, Certificate and Diploma in Arboriculture are designed for those people working in arboriculture, in both the public and private sectors, to complement their training and experience, and to provide evidence of their knowledge of arboriculture.

The Arboriculture industry is highly specialised and can involve working with a vast array of machines, materials and equipment; from planting stock and chemicals through to chainsaws, harvesters and computer software. A wide range of skills and knowledge is therefore required as there is a significant variety of jobs and tasks involved. SEG Awards Arboriculture qualifications cover the industry requirements, which allow learners to progress into such a specialist career.

These qualifications have been developed in collaboration with industry, providers and Lantra, the Sector Skills Council for the Land based industries and are recognised by Royal Forestry Society <https://rfs.org.uk/> as providing the skills required for this industry.

Who are these qualifications for?

The SEG Awards Level 4 suite of Arboriculture qualifications have been designed for adults and young people (16+) who have an interest in the subject area and are looking to develop work-related skills. It is also suitable for those people working in forestry in both the public and private sectors, to complement their training and experience and to provide evidence of their knowledge of Arboriculture. The SEG Awards Level 4 Award in Arboriculture is suitable for learners who are more comfortable with a bite sized approach to learning.

These qualifications are designed specifically for those learners who:

- Have been involved in the practical side of the industry and wish to progress into a more managerial role
- Work in related disciplines such as horticulture, forestry, countryside management, landscape architecture and planning and wish to increase their knowledge of arboriculture
- Are currently working as tree officers, technicians and those involved in tree survey works who wish to achieve a recognised vocational qualification

There are no specific qualification requirements for entry onto the Level 4 Award, Certificate and Diploma in Arboriculture. However, it would be advisable to have some prior knowledge of the land based industry. Qualifications that might provide useful include:

- SEG Awards Level 2 Certificate in Arboriculture
- SEG Awards Level 2 Certificate in Forestry

Alternatively voluntary or unpaid employment in a land based role could provide a useful entry onto this qualification. However, to commence the qualification learners do not need to be in work.

Skills and Education Group Awards expects approved centres to recruit with integrity on the basis of a learner's ability to contribute to and successfully complete all the requirements of a unit/s or the full qualification.

What do these qualifications cover?

The **SEG Awards Level 4 Award** in Arboriculture (600/2490/2) encourages learners to follow a programme of structured continuing professional development, facilitates access to higher-level management qualifications, and improves job prospects by formalising professional skills and training. Learners will complete this qualification with a concrete understanding of the following available units, including:

- Tree Biomechanics and Maintenance
- Principles of Tree Management
- Tree Development and Protection, and more.

This 9 credit qualification has eight optional units ranging from 4 to 8 credits. This qualification is 100% vocational in its content.

Learners will cover aspects of the following:

Optional Units

- Pest, disease and disorder identification
- Tree biomechanics and maintenance
- Tree development and protection

- Woody vegetation formation and physiology
- Principles of tree management
- Selection, planting and design with hardy nursery stock for amenity and landscape purposes
- Principles of woodland establishment and management
- Tree related damage to built structures

The **SEG Awards Level 4 Certificate** in Arboriculture (600/2698/4) encourages learners to follow a programme of structured continuing professional development, facilitates access to higher-level management qualifications, and improves job prospects by formalising professional skills and training. Learners will complete this qualification with a concrete understanding of the following available units, including:

- Pest, disease and disorder identification
- Tree biomechanics and maintenance
- Woody vegetation formation and physiology
- Principles of tree management

This 31 credit qualification has four mandatory units: one: 9, 7, 6 and 5 credit units. The remaining 4 credits can be attained from the optional units. This qualification is 100% vocational in its content.

Learners will cover aspects of the following:

Mandatory Units

- Pest, disease and disorder identification
- Tree biomechanics and maintenance
- Woody vegetation formation and physiology
- Principles of tree management

Optional Units

- Principles of woodland establishment and management
- Tree development and protection
- Tree related damage to built structures
- Selection, planting and design with hardy nursery stock for amenity and landscape purposes

The **SEG Awards Level 4 Diploma** in Arboriculture (600/2582/7) provides learners with the technical and practical knowledge that businesses need. This qualification will enable learners to specialise in the following job roles:

- Assistant/Tree Officer
- Tree Surveyor
- Utility Arb Surveyor

This 49 credit qualification has six mandatory units: one: one: 9, 8, 7, 6 credit units and two 5 credit units. Learners must achieve a minimum of 49 credits. The remaining 9 credits can be attained from the optional units. This qualification is 100% vocational in its content.

Mandatory Units

- Pest, disease and disorder identification
- Tree biomechanics and maintenance
- Tree development and protection
- Woody vegetation formation and physiology
- Principles of tree management
- Selection, planting and design with hardy nursery stock for amenity and landscape purposes

Optional Units

- Principles of woodland establishment and management
- Tree related damage to build structures

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

The SEG Awards Level 4 Award and Certificate in Arboriculture provides learners with the technical and practical knowledge that businesses need. These qualifications will enable learners to specialise in the following job roles:

- Arboricultural/Tree Surveyor
- Assistant Tree Officer
- Utility Arb Surveyor
- College technician/instructor

For those successfully achieving the SEG Awards Level 4 Diploma in Arboriculture, there are available career developments into higher level job roles such as:

- Arboricultural Surveyor
- Arboriculture/Woodland Consultant
- Head Forester

Will these qualifications lead to further learning?

These qualifications provide suitable skills and experience to progress to other higher level qualifications.

In addition, achievement of these qualifications should provide a solid foundation of skills supporting progression to higher levels of responsibility and opening up the possibility of entrepreneurial activities such as starting one's own business.

Higher Education possibilities:

- HND Arboriculture and Urban Forestry
- Foundation Degrees
- BSc Honours Degrees – Arboriculture and Urban Forestry, Sustainable Forestry Management
- Related Professional courses

If there are larger and/or smaller versions of this qualification or it is available at different skills levels, why should a student take this particular one?

These qualifications form part of a larger suite of Arboriculture qualifications:

- SEG Awards Level 4 Award in Arboriculture
- SEG Awards Level 4 Certificate in Arboriculture
- SEG Awards Level 4 Diploma in Arboriculture

The reason for having varying sizes of qualification in the suite at Level 4 is to meet the various needs of the learner. Learners can top-up, or build

up knowledge and skills before moving to the next level of learning, if procurement is their career decision.

The SEG Awards Level 4 Award in Arboriculture is suitable for learners if they are more comfortable with a bite sized approach to learning.

The SEG Awards Certificate is appropriate for learners who have completed the Award and are committed to further learning through a bite sized approach, or for more motivated learners who are ready to make a longer commitment to learning, without first undertaking the smaller Award sized qualification. The Certificate allows learners to develop across a broader area depending on their specific needs and interests, with the Diploma providing an extension on the Certificate.

The different size qualifications add depth and breadth to the specialism being studied without duplicating the learning covered by each qualification.

It is hoped that learners who successfully complete this qualification can move forward with increased confidence into further training.

Who supports these qualifications?

These qualifications are recognised by [Arboricultural Association](#) & [Royal Forestry Society](#) as providing the skills required for this industry.

For further information visit

<https://skillsandeducationgroupawards.co.uk>