

Lantra Awards Level 1 Award in Introduction to Beekeeping

Qualification Specification

Version 2

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• British Bee Keeping Association

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Qualification Specification

Lantra Awards Level 1 Award in Introduction to Beekeeping

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1 Why has this qualification been developed?

The Lantra Awards Level 1 Award in Introduction to Beekeeping has been developed from industry requirements to introduce leaners to beekeeping.

The Lantra Awards Level 1 Award in Introduction to Beekeeping is a competency based qualification based on the British Beekeeping Association (BBKA) National Standards which reflect the working practices of beekeepers.

Learners may undertake training from a variety of sources; however, to achieve the qualification they must be assessed against all the learning outcomes and assessment criteria set out in the qualification. The qualification has been structured to enable CPD activities to be evidenced and certificated for those learners who may not require the full award.

This qualification specification provides information for approved Lantra provider employees and freelance assessors involved in the planning, delivery and assessment of the Lantra Awards Level 1 Award in Introduction to Beekeeping.

2 Who is the qualification for?

The qualification has been developed for individuals entering the industry or seeking to formalise existing beekeeping experience. It provides an opportunity to achieve a recognised national qualification which reflects the British Beekeeping Association (BBKA) national standards for the working practices of beekeepers. The qualification is suitable for those beginning and those already established in beekeeping.

The qualification is designed to enable learners to develop the knowledge, understanding and skills they need to make the craft of beekeeping a sustainable activity and improve the quality of beekeeping. The qualification will enhance the ability of the learner to work safely, effectively and efficiently reducing unnecessary risk to themselves and others.

Sector areas include:

- Horticulture, plant breeding
- Land management, crop production
- Biodiversity management
- Small scale commercial enterprises dealing in honey bee hive products

The qualification is available for learners aged pre- 16, 16-18, 18+ and 19+.

Where learners are under 16, consent to undertake the qualification will be required from a parent or guardian.

2.1 Prerequisites

Entry for this qualification is available to any individual who is capable of achieving the required standard. Provider staff should understand the demands of this qualification and match learners based on their individual capabilities and future progression requirements.

This qualification has been developed to promote equal opportunities by eliminating any avoidable barriers which have the potential to restrict access or progression.

There are no formal requirements for entry to this qualification.

3 What does this qualification cover?

Learners undertaking this qualification will be able to demonstrate their knowledge of introductory beekeeping.

The qualification aims to assess the learner's knowledge and understanding of:

- a) the biology of the honey bee, in terms of lifecycle and behaviour, including interaction with plants and crops. This is needed to understand the practical aspects of the beekeeping craft.
- b) the appearance of a healthy hive and to the basic indications of serious pests/disease and their management, either directly by the student or by seeking more experienced help.
- c) the hygiene of the honey bee colony, techniques to prevent the transmission of disease and the management of equipment
- d) practical beekeeping skills, both of general applicability (e.g. use of equipment and apiary set-up, interpretation of the state of the colony) and seasonal (e.g. winter preparation, spring growth, swarm management and honey production).
- e) dealing with the removal of honey from beehives and its extraction and preparation for sale, including awareness of labelling Regulations.
- f) general health and safety advice for the apiary, equipment use and bee stings.
 Simple record keeping and dealing with members of the public.

Following regulatory requirements for qualifications to have a distinct purpose, this qualification is recognised and approved by the Office of Qualifications and Examinations Regulation (Ofqual) for:

• B. Prepare for further learning or training and/or develop knowledge and/or skills in a subject area

Sub Purpose:

• B2. Develop knowledge and/or skills in a subject area

4 Qualification overview

		Where to look for further details
Qualification title	Lantra Awards Level 1 Award in Introduction to Beekeeping	
Qualification number	600/2182/2	
Qualification aim	 The Qualification is for those entering the industry or seeking to formalise existing experience who will find the Level 1 Award in Introduction to Beekeeping beneficial. The Qualification gives learners the skills and knowledge they need to make the craft of beekeeping a sustainable activity and improve the quality of beekeeping. Sector areas include: Horticulture, plant breeding Land management, crop production Biodiversity management Small scale commercial enterprises dealing in honey bee hive products 	Ofqual's Register of Regulatory Qualifications register.ofqual.gov.uk
Qualification purpose	 Following Ofqual's regulatory requirements this qualification is approved for the following purpose: B. Prepare for further learning or training and/or develop knowledge and/or skills in a subject area Sub Purpose: B2. Develop knowledge and/or skills in a subject area 	
Qualification start date	08 June 2011	
Level	One	
Credits	11	
GLH	99	
TQT	114	
Quartz ID numbers	 891 – Practical beekeeping 893 – Health and safety awareness in beekeeping 892 – Pests, diseases and hygiene 894 – Awareness of food safety in the collection of honey 889 – Understand the interaction between honey bees and flowering plants 890 – The natural history of the honey bee and the colony Programme- 99 Qualification- 116 	

Unit numbers and titles	F/503/2756 – Practical beekeeping K/503/2749 – Health and safety awareness in beekeeping K/503/2752 – Pests, diseases and hygiene A/503/2755 – Awareness of food safety in the collection of honey T/503/2754 – Understand the interaction between honey bees and flowering plants T/503/2753 – The natural history of the honey bee and the colony				Page 7
Qualification structure	This qualification comprises: 6 mandatory units Learners must complete the mandatory group requirements.				
Age group	Pre-16	16–18	18+	19+	
Entry requirements	Image: Image with the second systemImage with the second system<				
Prerequisites	There are no	There are no prerequisites			
Recognition of prior learning	None				
Assessment methods	Practical observation of assessment activities Portfolio of evidence Verbal questioning.				
Assessment model	This qualific external ver appoint asse assurer (IQA assurance p sign off. Internal Star regularly (ev and IQA's to judgements. EQA visits v advanced w providers ne within the fir	ation is interna ification. This n essors and that orior to external ordardisation mo very month or to o compare and	neans that pr t an internal of provide inter quality assu eetings must wo) to allow a standardise giving provide isit. New provide isation will be ing the qualif	oviders will quality rnal quality rer (EQA) be held assessor ers 10 days viders and e seen ication.	

	every two to three years unless there are any concerns. Lantra operates both on site and postal external quality assurance for this qualification.	
Grading	Pass/Fail	
Is there a skills card available?	No	Guidance Handbook for Providers
Fees	Registration and certification fees can be found in the Product Directory. Prices are subject to review on an annual basis so please contact the sales team if you do not have an up to date copy (sales@lantra.co.uk).	Product Directory; sales team
Related documents	An Assessment Guidance Handbook is available for providers and assessors which can be found on the Lantra Awards website. Other assessment- related paperwork can be located within Quartzweb	www.lantra.co.uk
How do I register learners?	Via Quartzweb ordering.lantra.co.uk/Login.aspx	Quartzweb User Guide

5 Content of qualification

This qualification is made up of six mandatory units. Learners must achieve the mandatory units. The units can be completed in any order.

Unit Title	M/O	GLH	Credits
Practical beekeeping	М	36	4
Health and safety awareness in beekeeping	М	9	1
Pests, diseases and hygiene	М	18	2
Awareness of food safety in the collection of honey	М	9	1
Understand the interaction between honey bees and	М	9	1
flowering plants			
The natural history of the honey bee and the colony	М	18	2