

Decking – all you need to know!

At a glance...

Assessed Customised Provision

Duration Notes:	2 Days
Delivery Method:	Theory and Practical
Recognised by:	Lantra
Prerequisites:	A reasonable level of physical fitness. Recommended academic level – Minimum GCSE grade 4 in English and Maths and over 18 years.

Introduction

This 2 day course that introduces the fundamental theory and practical skills of deck construction.

Overview in brief

A great 2 day course that introduces the fundamental theory and practical skills of deck construction. The course not only covers the construction techniques involved in installing a structurally sound sub-frame, but also the physical properties of the timber itself, joist and beam span considerations, planning and building regulations and the selection and fitting of decking boards. The course is an excellent stepping stone to the specialist manufacturer decking courses also offered by TASK.

The finer details

The course starts with a 2-hour classroom-based session covering the knowledge element of successful brick laying. Topics covered include; understanding what a deck is, timber durability and industry standards for service life, timber selection for decking, components of a deck and classification, joists, understanding the differences between soft wood, hardwood, composite and plastic boards, deck board fixings, planning permission and building regulations approval. The remainder of the course is hands-on, with the learners putting into practice skills



demonstrated to them by a top industry professional. Delivery of the course ends at around lunchtime on the second day at which point the candidate is assessed on the knowledge and skills learned during the course, by way of a multiple-choice knowledge test followed by a 2-hour practical assessment.



Please visit Task Academy's website for more information [Landscape Courses Industry training — TASK Academy](#)

Who should attend?

The course is ideal for those that have been working in landscaping and have some experience in decking installation but would like to learn all of the fundamentals in an intermediary courses to bring them in line with industry best practice.

What will be covered?

By the end of the course, the learner will be able to:

1. Understand the fundamental attributes of timber and how it reacts to the weather
2. Identify the components of a decking structure
3. Know how to choose the correct materials to satisfy a decking specification
4. Appreciate the tools required to construct a decking platform
5. Know how to connect timber correctly
6. Set out a decking structure in accordance with EC5
7. Understand planning permission pertaining to decking in a domestic situation





8. Appreciate building regulations regarding step construction

9. Understand the limitations of laying out posts, beams and joists.

1. Identify the correct post, beam, joist and decking spans to EC5 standards

2. Follow the decking guidelines promulgated by the Association of Professional Landscapers

3. Demonstrate the practical ability to correctly build a decking structure

(K = Knowledge, S = Skill)

