

# Green Roofs Installer

## At a glance...

### Assessment Only Competence

**Duration Notes:**

This assessment requires the gathering of a portfolio of evidence as well as professional discussion.

It may take some months to gather this evidence before its assessment by the instructor.

**Delivery Method:**

Classroom

**Recognised by:**

LISS/CSCS

**Prerequisites:**

To enrol on this assessment only course, you will need to be aged 18+ and have completed both of these Lantra courses:

- Green Roofs - Installation and Maintenance (training only course suitable for those aged 16+)
- The Introduction to Installing and Maintaining Green Roofs (assessed training course only suitable for those aged 18+)

## Introduction

Demonstrate your skills and knowledge to become a professional Green Roofs Installer

## Overview in brief

This assessment only course follows on from two previous Lantra green roof courses (see course prerequisites).

It is the final step in your becoming a professional industry-recognised Green Roofs Installer.



Recent extreme weather has put climate change and sustainable urban drainage issues at the forefront of many people's minds.

It will likely encourage more green roofs to be retro-fitted into existing properties, so you can capitalise upon this (literally) growing sector.

A Code of Practice has been published via the Green Roof Organisation (GRO) – the latest version is available on [www.livingroofs.org](http://www.livingroofs.org)



## The finer details

This assessment only course requires you to demonstrate your competence in 2 ways:

- Online submission of your portfolio evidence - videos, photos, site plans and so on
- Professional discussion with your instructor

You need to **allow at least 10 days** between your online portfolio submission and professional discussion.

Successful completion of this assessment only course will enable you to become an industry recognised Green Roofs Installer.

You will then be able to apply for your [Blue Skilled Worker LISS/CSCS card](#)\* stating 'Green Roof Installer'.

**Note:** You must do so within 6 months of the Red Trainee LISS/CSCS card expiry date.

## Who should attend?

This assessment only course is aimed at those who wish to become a professional Green Roofs Installer.

## What will be covered?

The following areas of competence will be covered in both parts of your assessment. You should be able to:

- Describe appropriate methods of installing and maintaining Green Roofs
- Understand how plants work
- Understand the importance of botanical names
- Identify a number of plants linked to Green Roofs



- Identify the components of substrates
- Explain the upper limits for organic content
- Recommend substrate blends for different types of Green Roofs
- Understand the how and why maintenance is required
- Maintain a variety of Green Roofs
- Understand how and why Blue Roofs are used
- Construct Blue Roofs from construction designs/details/ specifications using best practice
- Understand how and why BioSolar Green Roofs are used
- Construct BioSolar Green Roofs using best practice
- Understand the how and why Shaped/Pitched Green Roofs are used
- Construct Shaped/Pitched Green Roofs using best practice
- Understand the how and why Modular Green Roofs are used
- Construct Modular Green Roofs using best practice.

