

# Advanced Cylinder Mower Set-up and Sharpening for Sports Turf & Greenkeeping



## At a glance...

### Assessed Customised Provision

Duration Notes:	2 days (6 hour sessions per day)
Recognised by:	Lantra Awards
Prerequisites:	No specific entry, though it is recommended that learners have some prior experience in the basic use of grounds-care and mowing equipment.

## Introduction

This two-day course is designed for sports turf operatives, greenkeepers and grounds care mechanics seeking to develop their skills and knowledge in safe and effective mower set-up, using professional fine turf and sports turf equipment.

## Overview in brief

***This Lantra-accredited Customised Award is exclusively developed and delivered by a Lantra-approved Training Provider, who meets our quality standards. The course is specifically tailored to meet learners' needs. For further details about the course content and delivery locations, please contact the Training Provider using the details provided below.***

The minimum age to undertake this course is 16.

Develop skills and knowledge in safe and effective mower set-up, using professional fine turf and sports turf equipment.

The outline of the course is to learn how to safely sharpen cylinder mowers and set up



mowers to an optimal quality of cut for efficient mowing and high performance sports turf.



## The finer details

This two-day course is designed for sports turf operatives, managers of sports turf, greenkeepers, golf course managers, head greenkeepers and grounds care mechanics seeking to develop their skills and knowledge in safe and effective mower set-up, using professional fine turf and sports turf equipment.

You will learn the details of sharpening, blade grinding, mower set-up, quality of cut and mower faults and associated Health & Safety legal requirements.

## Who should attend?

- Sports Turf Operatives
- Greenkeepers
- Grounds Staff
- Lawncare Professionals

## What will be covered?

By the end of the course, you will:

- Understand principles of working safely while, grinding, mowing and conducting mechanical works.
- Understand the importance of the correct bottom blade selection for the 'actual' height of cut (HOC).
- Understand and set up angles/shear point position.
- Understand clip rate relevant to actual HOC.
- Prepare mowing equipment for grinding of cutting blades.
- Operate grinding equipment safely.
- Prepare mowers for cutting to a high standard.
- Understand a range of agronomical benefits of correct mower set-up.
- Investigate mowing faults and rectify.

## Other areas of interest

[Turfgrass Irrigation Technician](#)

[Sports Turf Leadership and Management: Effective Communication and Decision Making](#)

[Sports Turf Leadership & Management: Understanding How to Prepare & Control Budgets](#)



Facebook.com/LantraUK

T 02476 696 996

Lantra, Lantra House, Stoneleigh Park,



@LantraUK

E awards@lantra.co.uk

Coventry, Warwickshire, CV8 2LG

