



# Basic Wildfire (Skills Card)

## At a glance...

### Assessed Customised Provision

|                  |               |
|------------------|---------------|
| Delivery Method: | Classroom     |
| Recognised by:   | LANTRA Awards |

## Introduction

The focus of this LANTRA-accredited classroom based course is how farmers, estate workers, foresters and land managers can work effectively with the Fire and Rescue Service and other authorities to suppress wildfires in a timely and safe manner.

## Overview in brief

Topics covered include:

- Principles of wildfire behaviour
- Suppression techniques
- Health and safety

## The finer details

A basic understanding of how materials burn including combustion, common methods to control combustion and methods of heat transfer.

A basic understanding of factors affecting wildfire behaviour including fuel, topography and weather.

A basic understanding of how wildfires develop including terminology, rate of spread, intensity, severity and the different types of fires.

A basic understanding of wildfire suppression including tactics, LACES, direct and indirect techniques.

A basic understanding of interacting with Fire and Rescue Services at wildfires including the Incident Command System (ICS) and the Joint Emergency Services Interoperability Principles (JESIP).





## Who should attend?

The course is suitable for anyone involved in land management or the forestry sectors, from the experienced to the novice.

## What will be covered?

A basic understanding of how materials burn

A basic understanding of factors affecting wildfire behaviour

A basic understanding of how wildfires develop

A basic understanding of wildfire suppression

A basic understanding of interacting with Fire and Rescue Services at wildfires

## Other areas of interest

- Ignite: Firewood Production and Supply (1 day course)
- Ignite: Managing Woods for Woodfuel (1 day course)
- Ignite: Woodfuel Production and Supply (3 day course)
- Ignite: Woodfuel Quality Standards (1 day course)
- Trees and Timber Measurement (1 day course)
- Forestry and Climate Change (2 day course).

