

# Off Road Vehicle Operating (4x4)

## At a glance...

### Training (with Assessment) Competence with Modules

**Duration Notes:** The expected duration for the course is one day, however please note this may vary according to factors such as level of experience, modules or attachments selected, or the ratio of instructors to learners.

**Delivery Method:** Training (with Assessment) Competence with Modules

## Introduction

Boost your confidence and know-how to tackle the toughest challenges that the land - and the unpredictable British weather - can throw at you.

## Overview in brief

Anyone driving an off-road vehicle will benefit from our targeted courses.

You may be looking to update your skills or get on board with the latest health and safety regulations.

Perhaps you want to practise driving across challenging terrain or mastering your vehicle in difficult weather conditions.

Whatever your needs, our courses will get your off road driving skills up to speed.

All our courses are aimed at 4x4 drivers, but we're happy to include other vehicles, such as 6x4s and 6x6s.

## The finer details

Two certificate options are available:

Option 1 - Principles of Off Road Vehicle Operating.



Ideal if you're only looking to tackle basic off road challenges. Geared for driving in normal conditions, you'll only be facing a limited range of obstacles. There will be risk, but it's kept to a minimum.



Option 2 - Operating Vehicles in Off Road Adverse Conditions.

This is all about mastering more severe tests, including tough weather conditions. It will challenge both you and your vehicle, with a wide range of obstacles to tackle. You'll also learn how to identify and manage risk safely.

The courses involve key theory and practical sessions:

- Introduction
- Health and safety
- Attributes of vehicles and systems
- Attributes of obstacles
- Attributes of operators
- Vehicle checks and preparation
- Basic operating techniques
- Vehicle recovery, safety briefing
- Off road to on road checks.

If you've already had accredited training, you still might need a refresher course if:

- Your last training was completed more than five years ago
- You've had a recent incident or near miss
- A new vehicle means it's time for a skills brush-up.

To join our courses all you'll need are basic driving skills. You'll be off road, so you'll need to wear suitable clothing and proper shoes.

Worth noting: Smaller off road vehicles (ATVs for instance) and some larger, heavier or specialist vehicles (think tractors) are catered for by [different Lantra Awards training courses](#).

## Who should attend?

This product is designed for anyone:

- operating an off road vehicle in an off road environment; typically, 4x4 vehicles but possibly 6x4, 6x6 vehicles etc.
- wishing to update their skills in off road vehicle operating (4x4) and/or satisfy health and safety legislation regarding the safe use of 4x4 off road vehicle operating at work.





## What will be covered?

By the end of the course, you'll be able to:

- Comply with legal requirements and safe practice
- Identify risks associated with off road vehicle use
- Select and use appropriate personal protective equipment (PPE)
- Understand the main causes of accidents
- Identify the controls, systems and components of your vehicle
- Perform pre-start checks
- Identify and report faults
- Prepare your vehicle for use off road
- Assess the suitability of both ground and route
- Make structured decisions about if, and how, to tackle obstacles
- Perform a failed hill climb
- Drive over a variety of terrain
- Perform an on-site risk assessment
- Identify loading and towing capacities
- Understand legal and practical requirements for travelling on a public road
- Identify the dangers of vehicle recovery/self-recovery
- Demonstrate expert decision-making about obstacles, your vehicle's capabilities, and your own driving skills.

## Other areas of interest

- All Terrain Vehicle - Sit-in Conventional Steer
- All Terrain Vehicle - Sit-in Skid Steer
- All Terrain Vehicle - Sit-Astride.

