

# Best practice agronomy for cereals and oilseed rape

Optimise yield, quality and profit • Protect yield from weeds, pests and diseases  
Save money on products, time, and application

## Designed for:

Individuals who wish to maximise the success of cereal and oilseed rape production through best practice agronomy

## Entry requirement:

An entry level course best suited to individuals who have a basic **awareness** of the subject area

## Price:

£225 + VAT

## Duration:

A one day classroom-based course

## CPD points:

CPD points to be awarded

## Learning outcomes:

### At the end of this course you will be able to:

- Different characteristics of soil types and how cultivation affects soil structure and crop growth
- How to assess crop growth stages
- The importance of growth stages to optimise crop protection and fertiliser products
- How to recognise a range of the most common weeds, pests and diseases
- The different types of crop protection products available, what they do and what effect they have on crop production

## Content:

### Classroom module (half day):

- Examining soil types and soil structures and the effects of cultivation
- An overview of nutrients and the effects they have on crop production
- Crop growth stages, how to recognise them and their importance in relation to crop management decisions
- The effects of plant growth regulators

### Classroom/field module (half day):

- Effect of weeds on crop yield and quality
- Identification of the most common weeds
- Types of herbicides and their effects
- Impact pests and diseases can have on crop yield and quality
- Identification of the most common diseases
- Types of fungicides and their effects
- Identification and life cycle of some common pests and methods of control

## Trainers:

Bryce Rham, Independent Crop Consultant

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