

# Advanced crop management of vegetable brassicas

Optimise yield, quality and profit • Reduce costs of nutrients and inputs  
Protect yield through better control

## Designed for:

Individuals who wish to optimise horticultural brassica production through improved pest, weed and disease control. This course is suitable for accomplished practitioners who already have experience in the field and may already be BASIS qualified. For those looking for a lower level course see Profitable growing of vegetable brassicas PR04.

## Entry requirement:

An advanced course best suited to **accomplished** practitioners who want to implement the latest agri-tech research and knowledge on farm

## Price:

£225 + VAT

## Duration:

A one-day classroom course

## CPD points:

To be applied for

## Learning outcomes:

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

- Identify the best weed control solution for a given situation
- Understand the pros and cons of cultural versus chemical weed control
- Obtain maximum benefit from commercially available sampling, monitoring and forecasting systems for the major vegetable pests and diseases
- Identify and optimise control strategies for the major pests and diseases

## Content:

### Classroom module 1 (half day)

Introduction to UK vegetable brassica production

### Weed management

- Identification of common problem weeds and their economic importance
- Non-chemical control methods including mechanical, cultivation and crop rotation
- Options for and best use of residual and contact herbicides
- Use of targeted applications of residual and contact herbicides (band and spot spraying)

### Pest management

- Identification and biology of common pests and their economic importance
- Forecasting, sampling and monitoring
- Discussion of the main insecticide groups, modes of action and resistance management
- Chemical and cultural control options

### Classroom module 2 (half day)

### Disease management

- Identification and biology of common diseases and their economic importance
- Forecasting, sampling and monitoring
- Discussion of the main fungicide groups, modes of action and resistance management
- Chemical and cultural control options

### Harvesting and storage

- Best harvest and storage practice for the range of vegetable brassicas. Including visit to a 1500 tonne cabbage store

## Trainer:

Andrew Richardson, General Manager, Allium & Brassica Agronomy