## BASIS

# BASIS Certificate in Crop Protection



#### ENTRY REQUIREMENTS

We recommend a minimum of 2 years of practical on-farm agronomy experience. The BASIS Foundation Award in Agronomy is also a fantastic introductory course



#### **LEVEL & CREDITS**

Level 6 - 30 credits



#### **TRAINING**

This course makes up the largest section of the BASIS Diploma in Agronomy and can run for up to a total of 35 days which may be split up into blocks of a week at a time or day release

#### About the Course

Since 1985 holding the BASIS Certificate in Crop Protection has been a legal requirement for anyone involved in the advice and supply of Plant Protection Products in the UK, and this qualification has been the essential certificate of competence in this sector for the past 45 years. However, since then this qualification has evolved significantly to meet the changing requirements of advisers and growers within agriculture and crop production. The course now focusses on sustainable crop production and integrated pest management, looking at how we can produce profitable sustainable crops in a way which protects and enhances the wider environment.



THE BASIS CERTIFICATE IN CROP PROTECTION IPM FOCUSSES ON UTILISING INTEGRATED PEST MANAGEMENT TO PRODUCE HIGH QUALITY PROFITABLE CROPS IN A SUSTAINABLE WAY.

Integrated Pest Management (IPM) is used to ensure that the best cultural, biological and chemical measures are put in place to prevent pests and diseases from having a negative impact on crop production. As well as covering IPM, this broad syllabus also covers weed, pest and disease identification, the transport and storage of Plant Protection Products and all relevant areas of UK legislation.

Candidates can choose to study several different versions of the Certificate in Crop Protection IPM depending on the sector within which they would like to specilaise.

Successfully completing one of the three "full" qualifications that focus on broadacre agriculture, field vegetables and commercial horticulture allows candidates to advise on and supply Plant Protection Products across all areas of crop production. However, there are also more specialised courses which allows candidates to cover a more focussed syllabus on areas such as treated seed, mushroom production and grassland. Successfully completing these courses enables candidates to advise and supply only within the area they have studied.





### **Exam Requirements**

1

Multiple-choice question paper

2

Practical identification test

3

Project

4

Field station and panel vivas

#### WHO IS THE COURSE FOR?

The BASIS Certificate in Crop Protection IPM, established since 1978, was originally aimed at pesticide sales personnel and advisers involved in the distribution and manufacturing of Plant Protection Products. However, as the knowledge provided in the syllabus has evolved, the relevance of this course has expanded to include anyone involved in crop production including farm business consultants, farm managers, environmental advisers and anyone else with a role associated with the industry.

The Certificate in Crop Protection course can be very demanding, and all successful candidates show a real commitment to their studies and personal development. However, achieving this qualification through a rigorous assessment including a multiple-choice exam, a practical identification test, a written project and two VIVA examinations is a fantastic achievement and is one of the key steps towards the BASIS Diploma in Agronomy.

