

# BASIS

## Courses in Amenity Horticulture

From the Sports Surface Experts at STRI



### 'Understanding turfgrass management, pest weed and disease control, environmental issues and legislation'

The experts at STRI offer BASIS courses in Amenity Horticulture, including a dedicated turf course developed by STRI specifically to meet the requirements of the BASIS qualification with a turf skill area.

The BASIS certificate in Crop Protection – Amenity Horticulture for field, sales and technical staff (FSTS), is the national qualification for all those advising on the use, selling or supplying of plant protection products in the amenity industry. This includes contractors, distributors and plant

protection products manufacturers. Also all suppliers, consultants, course managers and local authority managers involved in pesticide sales or advice.

The qualification is certified by BASIS and advisers holding the certificate become members of the BASIS Professional register.

As the amenity industry includes hard surfaces, turf, forestry, motorway, road verge, aquatic and industrial site maintenance the Amenity Horticulture certificate is split

into core modules and skill areas. The core modules are studied by all plus at least one of three skill areas chosen from turf, hard surfaces, shrubs or a combination if required.

This dedicated course is nine days long completed over two separate weeks followed by two days of exams and includes an on-line learning support package.



# Understanding Turfgrass Management, Pest Weed and Disease Control, Environmental Issues and Legislation

## Programme: Week 1

### Day 1

Course introduction  
Introduction to virtual learning  
Introduction to plant protection products and legislation surrounding their approval and use

### Day 2

Introduction to pests  
Important non-turfgrass pests  
Turfgrass pests  
Integrated pest management and insecticides  
Pest identification – course walk

### Day 3

Introduction to weeds  
Important non-turfgrass weeds  
Turfgrass weeds  
Integrated weed management and herbicides  
Weed identification – course walk

### Day 4

Introduction to diseases  
Important non-turfgrass diseases  
Turfgrass diseases  
Integrated disease management and fungicides  
Disease identification – course walk

### Day 5

Mock exam

## Programme: Week 2

### Day 6

Grass Identification  
Grass characteristics and uses  
Amenity grass use programme  
Impact on biodiversity, the environment and water  
Construction, drainage and rootzone selection

### Day 7

Plant physiology  
Turf nutrition  
Identification keys  
Amenity horticulture management plans

### Day 8

Composition, activity and persistence of pesticides  
Pesticide store and application technology  
Pesticide use  
Operator and bystander safety

### Day 9

Turfgrass Establishment  
Turfgrass Maintenance  
Managing Different Surfaces  
Estate & Course Walk

### Final exams

Multiple choice paper  
Identification test  
Oral exam

## Course Dates & Fees 2010

### Week 1:

Tuesday 31st August - Friday 3rd  
September

### Week 2:

Monday 27th September - Friday 1st  
October

### Exam:

Monday 18th - 20th October

### Course Cost:

£1700 + VAT per person  
(Includes exam fee)

To make a booking or find out more visit  
[www.stri.co.uk](http://www.stri.co.uk) under training or contact  
us at:

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INVESTOR IN PEOPLE

The STRI logo, consisting of the letters 'STRI' in white on a green background with a stylized grass blade graphic.

**STRI**