



Pest Control Diploma Course

(Parts I, II, and exam: 6 days total)

Part I. Tutor: Adrian Meyer

Day 1

Legislation and Pest Control

09.00

Welcome & Introduction

- * Species Protection Legislation
- * Pesticide Legislation
- * Health and Safety Legislation
- * Environmental Health Legislation

Lunch

Safe Use of Pesticides

- * The Pesticide Application Process
- * Storage of Pesticides
- * Transport
- * Pesticide Toxicity
- * Safe Use of Rodenticides
- * Safe Use of Insecticides
Including equipment, calibration, PPE, RPE.
- * Record keeping.

16.30: Close

Day 2

Commensal Rodent Control

08.45

Why Rodent Control

- Disease
- Contamination
- Loss
- Structural Damage
- Customers
- Legislation

Rodent Biology, Behaviour and Population Dynamics

- Norway rats
- House mice
- Ship rats

Lunch

Undertaking a Rodent Survey

Chemical Rodent Control Rodenticides: Selection, Toxicity, Use and Safety.

- Active Ingredients
- Formulations
- Safe Application
- Monitoring

Trouble Shooting – resistance and Other Issues

16.30: Close

Day 3

Commensal Rodent Control, continued

08.45

Physical Methods of Rodent Control

- Trapping
- Ultrasound
- Sticky Boards
- Predators
- Shooting

Integrated Rodent Management

- Hygiene
- Exclusion
- Environmental management

Sewer Rodent Control in Drains and Sewers

Record Keeping

Lunch

Urban Bird Management

Why Urban Bird Control?

- * Health & Disease
- * Contamination
- * Structural Damage
- * Legislation
- * Nuisance

Control Methods Available

- * Trapping
- * Shooting
- * Netting
- * Narcotics....

Management Techniques

- * Netting
- * Sprung Wires
- * Spikes
- * Repellents
- * Scaring...

16.00: Close

Pest Control Diploma Course

Pt II. Tutor: Clive Boase

Day 4

09.00 **Welcome to Part II**

The Invertebrates:

- Classification
- Structure
- Biology

Integrated Pest Management

- Hygiene
- Proofing
- Physical control
- Insecticide active ingredients

Lunch

Integrated Pest Management, cont.

- Insecticide formulations
- Application

Cockroaches

German, American, Oriental

- Significance
- Biology
- Monitoring
- Control

16.30: **Close**

Day 5

08.45

Ants

- Significance
- Biology
- Monitoring
- Control

Wasps and bees

- Significance
- Biology
- Monitoring
- Control

Bedbugs

- Significance
- Biology
- Monitoring
- Control

Lunch

Fleas

- Significance
- Biology
- Monitoring
- Control

Insect Pests of Stored Food

- Significance
- Biology
- Monitoring
- Control

16.30: Close

Day 6

08.45

Houseflies, Blowflies, Fruit flies, Cluster flies

- Significance
- Biology
- Monitoring
- Control

Revision

Lunch

Irish Pest Control Association - Diploma Examination

Close

