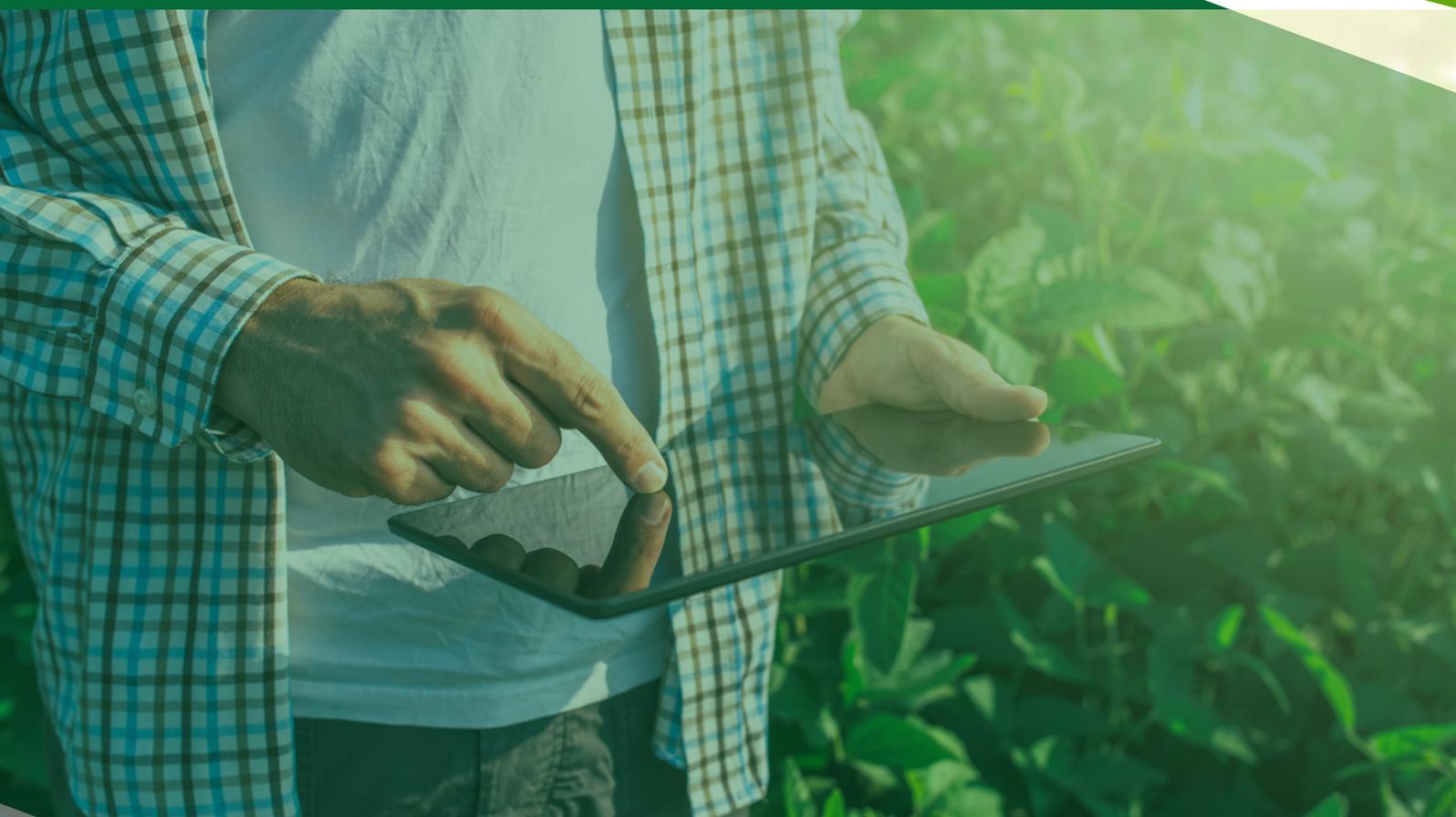




BASIC CROP PROTECTION COURSE





The CropLife SA Basic Crop Protection course provides an overview of the crop protection industry and aims to set a minimum standard for people active in the industry.

The following individuals will benefit from the course:

- Employees of companies that operate in the crop protection industry
- Pest Control Operators
- Producers, farm managers and farm workers who have a good command of English
- New entrants to the crop protection industry (students, first time employees, job seekers etc.)

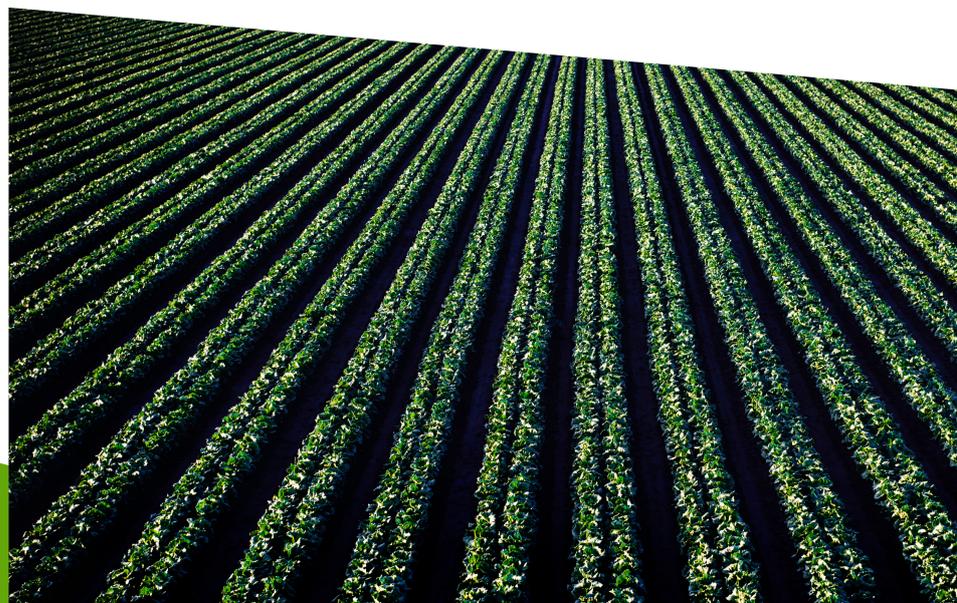




The course has been structured in such a way that a student can enrol at any time during the year and complete the course at his/her own pace, providing it is within a 12-month period. The course is entirely online, therefore a student will need reliable access to the internet.

The course fee can be viewed on the registration page www.croplife.co.za/register. Once a student has registered, there will be an option to download a proforma invoice and payment can be made online via Netcash.

There are 4 modules that need to be completed before the final assessment, and each module needs to be passed before a student can continue. The pass rate for the module assessment is 70% and a student will have 2 attempts to pass the module.





Curriculum structure:

Module 1: Plants

SP1-1 Crop Protection Industry

SP1-2 Plant Structure

SP1-3 Plant Cells

SP1-4 Plant Seeds

SP1-5 Plant Roots and Stems

SP1-6 Plant Leaves

SP1-7 Plant Flowers

Module 2: Pests, Weeds & Diseases

SP2-1 Insects

SP2-2 Nematodes

SP2-3 Plant Diseases

SP2-4 Weeds

SP2-5 Industrial Weeds

SP2-6 Monitoring





Curriculum structure:

Module 3: Crop Protection

SP3 - 1 Data

SP3 - 2 Storing

SP3 - 3 Legal and Safety

SP3 - 4 Emergencies

SP3 - 5 Implementation

SP3 - 6 Mixing

SP3 - 7 Application

SP3 - 8 Post Application

Module 4: Integrated Pest Management

SP4-1 IPM Principles

SP4-2 IPM Pest Control

SP4-3 IPM Weed Control

SP4-4 IPM Disease Control

SP4-5 IPM Resistance

SP4-6 IPM Biotech crops as a crop protection tool

SP4-7 IPM Managing

Resistance in Insect

Resistant & Herbicide

Tolerant Traits

SP4-8 IPM Technology

Agreements for IR & HT

crops





The final assessment consists of 50 multiple choice questions and a student will need at least 50% to pass. If a student fails, he/she will need to reregister for the course.

This course is the same course that is sometimes referred to as the AVCASA course, however, the entity AVCASA no longer exists and is now CropLife South Africa. Due to this change, the Agri-SETA course accreditation for CropLife South Africa is not yet in place.

If you have any queries, please send an email to: training@croplife.co.za.

