



Professional Certificate in Agriculture Science

CPD Programme (Short Course)

What is CPD?

Continuing professional development (CPD) is the intentional maintenance and development of the knowledge and skills needed to perform in a professional context. This could mean honing current skills, it could mean developing them to a new level, or it could mean learning new ones that will allow an employee's job role to expand or prepare them for potential promotion.

CPD activities can range from formal educational activities such as instructor-led training courses, workshops or seminars, to more informal approaches such as work-based learning or mentoring. CPD can also include self-directed study such as e-learning courses and structured reading.

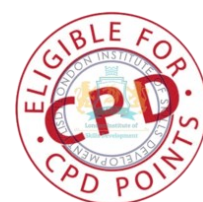
CPD can be provided by specialist companies (e.g. commercial training providers, independent coaches), or provided internally, in particular by larger organisations.

Course Objectives

The courses offered will allow student to master fundamental skills that are essential for modern agricultural operations, including computer training, keeping accurate business records, and using up-to-date and innovative technology. Skills specific to crop production will involve student in practical field skills used to identify plants and weeds and assess a variety of pest problems.

Learning Outcomes

Upon completion of this certificate program, student will gain knowledge and skills through agronomy, production, precision farming, and financial management classes while being immersed in a hands-on experience through industry practicum or Lakeland's student-managed farm.. Whether the student choose the acquisition of this certificate as their exit point or choose to continue to diploma program, student will be prepared to contribute to a farming operation or to work in the retail agriculture sector.



Interested in this course?

We are more than happy to share. Email us or give us a call.

-  **03 2181 6380**
-  **+60 11 2061 1832**
-  **enquiry@klccedugroup.com**

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Program Details

Type of Training

Online / Coaching / Visual

Skill Focus Area

Agriculture & Science

Duration

10 days / 40 hours

Methodology

Lecture & Case Study

Approximate number of participants

25 - 50 participants



Module Listings

Chapter 1

Economic Forces in Agriculture

Chapter 2

Student Managed Farm I

Chapter 3

Business Records and Reporting

Chapter 4

Grain, Oilseeds and Pulse Crop Marketing

Chapter 5

Agricultural Communications and Computer Apps

Chapter 6

Plant Science and Field Crops

Chapter 7

Weed and Herbicide Management

Chapter 8

Tillage and Direct Seeding Systems

Chapter 9

Pesticide Application Technologies

Chapter 10

Soil Science