

T Level in Agriculture, Land Management & Production

Level 3

STUDY MODE
Full time

LOCATION
Moulton

LEVEL
Level 3

START DATE
Sept 2025

DURATION
2 years

This two-year study programme will give you the theoretical knowledge and practical skills that you need to work in the agricultural industry. You will combine work-based learning with the wider behaviours that will set you up to confidently enter the working environment or progress onto more study at undergraduate (degree) level.

What will I learn on the course?

The course consists of three main sections:

1. Common core
2. Core pathway
3. Occupational specialism

Common core

Covers key elements relevant to many careers working in the land-based sector including health and safety, sustainability, working in the industry, ethics, business equality, communication skills, relationship management, finance and information technology.

Core Pathway

This part of your course will include biosecurity, supply chain understanding and plant/animal biology. This will give you the foundation to then move into your chosen specialism with confidence.

Occupation specialism

This is where you will choose whether to specialise in either Livestock, Crop Production or Land-based engineering.

Livestock - theoretical principles and practices relating to working within the agriculture, environmental and livestock sectors,

anatomy and physiology, animal health, nutrition and medicine. You will also cover business management and how to use data to deliver a successful business model.

Crop Production - working within the crop production, trees and woodland, horticulture and landscaping sectors, principles of plant growth and development, principles and legislation relating to sustainability, plant health, protected and invasive species.

Land-based Engineering - covers related and practical knowledge of the industry including sustainability, biosecurity, supply chain, operating principles and the different types of land-based equipment and machinery

What will this course cost me?

There is no charge for this course however you will need to purchase some items of Personal Protective Equipment (PPE). There may also be additional costs for trips.

What does a typical week look like?

The course will be timetabled over four days a week, one day industry experience (315 hours over the two years). The majority of the teaching will be on campus however some of the content will be delivered online.

How will I be assessed?

You will need to sit two external exams and complete an employer-set project, all set and marked by City & Guilds. In addition you will be continuously assessed during the course by your tutors.

Where can it lead to?

You could progress to university studies or employment as a Farmer, Agronomist, Farm Manager, Livestock Producer, Dairyman, Herdsman, Agricultural Insurance Broker, Agricultural Machinery Sales Agent, Agricultural Machinery Operator or Contractor.

What are the entry requirements for this course?

You must be aged 16-18 to study this course. You will also require five GCSEs at grades 9 - 4 (A** - C) including English, maths and science.

Good to know

This course is a new course for delivery at Moulton College and is currently going through the approval process with the Awarding Body.

Visit this course on our website: <https://www.moulton.ac.uk/courses/ptlag/t-level-in-agriculture-land-management-and-production--level-3>

For further information please contact the college: <https://www.moulton.ac.uk/contact>