T Level in Animal Care and Management (Animal Management and Science)



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Subject	Level	Study Mode	Duration	Start Date
Animal Management	Level 3	Full-Time	2 years	September 2025

Practical vs Theory

30% 70%

The Course

Are you looking to develop a career working in the animal industry? This T Level specialises in Animal Science will give you the knowledge and skills you need to pursue a range of careers, from becoming a trainee veterinary nurse to working in a laboratory. You will spend 70% of your time in the classroom and the other 30% undertaking practical activities, including hands-on experience at our Animal Management Centre and time spent in the workplace on industry placement.

Course Aims

> To provide you with practical skills and knowledge-based learning with specialist components focused on Animal Science.

What You Will Study

- > Health and safety principles
- > Sustainability
- > Biosecurity
- > Supply chain
- > Anatomy and physiology
- > Biological cells and tissues
- > Nutrition
- > Animal Behaviour
- > Research methods, data handling and processing
- > Reproductive technology
- > Genetics
- > Ethics
- > Classification
- > Evolution and natural selection
- > Conservation
- > Captive breeding and population management
- > Animal welfare
- > Health and disease
- > Handling and restraint
- > Accommodation design maintenance and enrichment
- > Laboratory skills
- > Biochemistry
- > Microbiology

Entry Requirements

You will need five GCSEs at grade 5 or above. These must include English and Maths. You will also need Science at either grade 5 for Triple Award or grade 6 for Double Award.

Teaching and Learning Approach

You will learn though a mixture of classroom and practical sessions, as well as meaningful industry placements.

Time Required on Campus

You will usually be on campus four days per week and will also spend time on industry placements.

Work Experience

You will spend a minimum of 315 on placement gaining meaningful industry experience.

Clothing, Equipment and Additional Costs

- > Folder with dividers to organise your work and assignments
- > Stationery including notepad for use in class, pens and pencils
- > College-branded white laboratory coat
- > College-branded blue kennel coat
- > Personal Protective Equipment (PPE) including steel toe capped footwear (boots, shoes, or wellies)
- > Waterproof outdoor clothing and footwear

Progression

This T Level will allow you to gain UCAS points to apply to university, as well as giving you the knowledge to enter straight into employment should you wish.

Careers

Upon completion of this T Level, you will be able to expore careers such as: Trainee veterinary nurse Animal technician Laboratory technician Research assistant Animal centre assistant Trainee zookeeper Animal care assistant

