





**Course Requirements:** Sixth Form Entry Requirement

**Syllabus:** Pearson

**Who to Contact:** Mr R Wilson Course Leader

# **Overview**

This course is designed to provide entry and progression into the animal management industries. The Animal Management BTEC is the ideal foundation to future animal sector where you are working directly with animals, for example zoos, farms or pet shops. It will also provide valuable experience for careers concerned specifically with animal welfare, for example animal charities, welfare organisations or veterinary science. Throughout the course you will learn in a hands on, practical way and get fully involved in the care of animals and the running of the school farm. This course will help you develop a wide range of skills and experience in the important aspects of animal care and livestock husbandry.

## Structure

The course will cover 5 units with a predominantly coursework based method of assessment. 1) Animal Welfare and Ethics 2) Practical Animal Husbandry 3) Animal Behaviour 4) Animal Health and Diseases

## **Animal Welfare and Ethics**

In this unit, you will develop an appreciation of the concepts and constructs relating to issues of animal welfare and ethics in the animal industry. You will learn about the laws and regulations that govern the animal industry, which aim to ensure the safety and welfare of animals and the people who come into contact with them. You will learn how to perform an appraisal of a situation, focusing on welfare and regulation, and create a prioritised action plan for any areas of improvement identified. In this unit you will draw on your learning from across your programme to complete assessment tasks.

## **Practical Animal Husbandry**

In this broadly practical unit you will explore different handling techniques for a variety of species, learning which techniques are appropriate in different situations. You will explore accommodation design and maintenance, and learn how to assess and maintain the accommodation and surrounding environment for different animals that supports their optimum health and welfare. You will be implement feeding, exercise and grooming regimes as appropriate to different animals, and perform routine visual health checks that are necessary to maintain the health and welfare of the animals you manage.

#### Animal Behaviour

To work with animals, you need to understand what behaviours are normal as well as abnormal. You will be able to care for animals properly and maintain effective working practices by identifying the factors involved in an animal's behaviour. In this unit, you will study the theories on how animals learn a range of different behaviour patterns and the ways in which animals communicate. You will develop skills to interpret animal behaviour and understand factors which influence animal behaviours. You will observe and monitor behaviour as an effective measure of an animal's welfare.

#### Animal Health and Diseases

In this unit, you will explore common indicators of health, diseases and disorders in animals. You will develop an understanding of the causes, signs and treatments of illness and disease, along with some of the skills needed to prevent animals from developing illnesses and to recognise when an animal is ill. You will investigate factors that affect animal health and learn about how pathogens and parasites can cause infection, grow and reproduce. This will help you to understand infection identification and control, and the different treatment options available. You will explore practical ways to assess the health status of an animal. You will learn assessment techniques and how to apply basic treatments and implement preventative measures, as well as how to monitor and record them to industry standards. This will help you to promote and maintain the health statuses of the animals you manage.

#### Work Experience in the Animal Sector

In this unit, you will investigate employment opportunities in the animal sector, and learn about the skills and qualifications required to progress in these routes. You will examine how good communication and employability skills can improve your prospects in gaining and keeping employment, and learn how and where to access information on employment vacancies and further courses of study. You will learn how to develop your Curriculum Vitae (CV) and contextualise it to specific vacancies, and how to develop good communication, interview and customer service skills. You will apply for and take on available work experience roles in the sector, and reflect on your own progress.