

Access to Higher Education Unit

This unit forms part of an Access to HE Diploma. If delivering the graded version of this unit, please refer to the Provider Handbook for details on grading descriptors and the application of these across units within your programme.

Unit Title: Applied Animal Health, Welfare and Husbandry

Graded Unit Reference Number: GA33VET04

Ungraded Unit Reference Number: UA33VET04

Module: Veterinary

Level: Three (3)

Credit Value: Three (3)

Minimum Guided Learning Hours: 30

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Demonstrate knowledge and application of the key factors for maintaining animal health and welfare for a range of species	1.1 All of the below should be covered in dogs, cats, and exotic species: Evaluate the impact of housing, feeding, exercise, grooming and foot care, dental hygiene, vaccination and parasite control on animal health and welfare including assessment
	1.2 Identify normal and abnormal patient presentations, describing the behaviours, appearance, mobility, temperament, weight, food and water intake and excretions seen in both
	1.3 Detail methods of isolation and new animal introductions
2. Evaluate the impact of animal welfare legislation on principles of animal health, welfare, and husbandry	2.1 Describe the legislations and codes of practice in place to protect animal welfare including the Animal Welfare Act, DEFRA, animal welfare codes and the Companion Animal Welfare Council
	2.2 Explain the use of animal health certificates and record keeping in relation to the use of medicines and the movement of animals

	2.3	Identify the impact of poor husbandry practices and explain the actions needed to rectify these
3. Calculate the nutritional requirements of animals		All of the below should be covered in dogs, cats, and exotic species:
	3.1	Review the roles of essential nutrients, vitamins, and minerals in animals
	3.2	Evaluate the impact of life stage or workload on the nutritional requirements of animals
	3.3	Undertake ration calculations for a range of species
	3.4	Discuss the impact of illness and injury on the nutritional requirements of animals
4. Undertake practical animal husbandry tasks	4.1	Identify animals using breed, markings, colours, distinguishing features utilising owner registration, animal health certificates, and DNA testing
	4.2	Demonstrate competency in animal husbandry techniques taking into consideration life stage and health status
	4.3	Complete animal husbandry tasks in a timely manner at industry speed