

## 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:** The Clinical Setting

**Graded Unit Reference Number:** GA33VET01

**Ungraded Unit Reference Number:** UA33VET01

**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. Understand the range of work areas in the clinical environment	1.1 Explain the functional purposes of areas of clinical practice, for example: reception area, pharmacy, laboratory, consultation rooms, operating theatre, preparation room, isolation unit, intensive care unit, outdoor area
	1.2 Analyse the design of the ward area, paying attention to accommodation size, bedding, substrates, materials and maintenance required, temperature, ventilation and waste disposal facilities
2. Understand the need for, and adherence to, appropriate and robust biosecurity protocols	2.1 Discuss the risks, to human and animal health, associated with poor infection control protocols
	2.2 Identify and discuss disease-causing organisms and their role in animal ill-health including zoonoses
	2.3 Explain the mechanics of the distribution of disease-causing organisms, to include direct and indirect contact, fomites, carriers, inhalation, ingestion, inoculation and reservoirs

	2.4	Clarify the differences between cleaning, sanitising, disinfecting and sterilising. Clarify differences between disinfectants and antiseptics
	2.5	Define the modes of action of a range of antimicrobial agents, to include hydrolysis, oxidation and denaturation
	2.6	Define zoonosis, identify common zoonotic diseases and discuss the risks
3. Understand appropriate hygiene practices and provide rationales for the choices made	3.1	Identify and provide a rationale for the choice of antimicrobial agent required for a given task
	3.2	Identify a range of products appropriate for decontaminating different areas of practice and include the frequency of cleaning. Such areas could be: reception area, frequency of cleaning, consultation rooms, operating theatre, intensive care unit, dog and cat kennels
	3.3	Describe safe practices with materials contaminated with bodily fluids, chemicals including cytotoxic preparations, and sharp equipment such as blades, needle-sticks and vials
4. Understand the necessary considerations for an effective animal management plan	4.1	Design an effective plan for the safekeeping of an animal species whilst in the care of a veterinary establishment
	4.2	Evaluate the plan and discuss findings
	4.3	Identify and complete effective records for a range of animals hospitalised for various different treatments