

Changing lives through learning

## **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:** Animal Anatomy

Graded Unit Reference Number: GA33BIO27

Ungraded Unit Reference Number: UA33BIO27

Module: Biology; 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 structure and functions of different cardiovascular and respiratory systems in animals	1.1	Describe the gross structure of the circulatory and respiratory systems in the following animals; dog, goldfish, cricket, frog
		1.2	Explain how the structure of the Circulatory and respiratory system differs in two of the animals above, and compare how each is adapted to suit the needs of the animal you have chosen
2.	Understand the structure and function of skeletal systems in animals	2.1	Describe the structure of the endoskeleton in a named animal (Not human being), the exoskeleton in a named arthropod, and the hydrostatic skeletal system in a named invertebrate
		2.2	Evaluate how each of these systems allows the animal to adapt to its surroundings