

# Access to H.E. National Programme Unit



Unit Title:	Animal Nutrition		
Graded Unit Code:	GA33BIO29	Ungraded Unit Code:	UA33BIO29
Unit Groups:	Biology		
Level:	3	Credit Value:	3
Valid from:	01/07/2021	Valid to:	31/07/2026

The following QAA grade descriptors must be applied if you are delivering the graded version of this unit:

1	<b>Understanding of the subject</b>
2	<b>Application of knowledge</b>
5	<b>Communication and presentation</b>
7	<b>Quality (automatically attached for all graded units)</b>

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LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	The learner can:
<p>1. Understand the process of digestion</p>	<p>1.1 Explain the four main processes of digestion (Digestion, physical movement, Secretion, absorption). 1.2 Describe the action of digestive enzymes including endo/exopeptidases in digestion, and how these enzymes aid absorption in the gut.</p>
<p>2. Understand the adaptations of the digestive system in a range of animals</p>	<p>2.1 Analyse the differences in dentition of a named omnivore, carnivore and herbivore 2.2 Describe the digestive system in single -stomached animals (foregut and hindgut fermentation). 2.3 Compare the efficiency of a range of digestive systems</p>
<p>3. Explain dietary requirements of animals</p>	<p>3.1 Explain the role of the major macro- and micro-nutrients in the body 3.2 Consider how dietary requirements differ at different life stages including juvenile, pregnancy and lactation 3.3 Describe common nutritional problems in animals (wild or domestic) e.g. obesity, constipation, chocolate/onion toxicity, malnutrition</p>