

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: Body Systems

Graded Unit Reference Number: GA36BIO39

Ungraded Unit Reference Number: UA36BIO39

Module: Biology; Human Biology

Level: 3

Credit Value: 6

Minimum Guided Learning Hours: 60

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Understand that homeostasis is the key process which maintains the internal environment of the body	1.1 Explain the concept of homeostasis
	1.2 Use an appropriate example to describe how negative feedback works
2. Understand that the human body comprises organ systems	2.1 Describe the differences between the nervous system and the endocrine system
	2.2 Explain the role of enzymes in the digestive system
	2.3 Describe the role of ADH in osmoregulation
	2.4 Demonstrate an understanding of the organs involved in the cardiovascular system
	2.5 Explain how the respiratory system acts as an example of an exchange surface
3. Demonstrate how organ systems work together to keep an organism alive	3.1 Using at least two organ systems demonstrate how these organ systems interact to perform a particular function within the body