

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: Communication in Animals

Graded Unit Reference Number: GA33BIO32

Ungraded Unit Reference Number: UA33BIO32

Module: Biology

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 importance of different forms of animal communication	1.1 Describe chemical communication in the form of pheromones, scent glands and marking
	1.2 Explain how animals communicate vocally in both infrasound and ultrasound methods
	1.3 Describe physical communication methods, in particular the studies of Von Frisch and the honey bee waggle dance
2. Describe how the senses are used in animal communication	2.1 Describe how the senses are used in animal communication
	2.2 Explain how animal communication can avoid conflict
	2.3 Explain how bonding and imprinting can aid survival
3. Compare the communication that occurs intraspecies and interspecies	3.1 Describe examples of intraspecies communication in animals that show social learning
	3.2 Recognise examples of communication between distinct species
	3.3 Compare how communication has adapted in domesticated animals intraspecies and in a relationship with humans