Summer Examination 2015

ANW202915N

Module Title: Animal Learning, Cognition & Training
Level: Five
Time Allowed: Two hours

Instructions to students:

- Enter your student number not your name on all answer books.
- Read the questions carefully and answer all questions.
- You can achieve 20 marks per question giving a total of 60 marks.
- Write your answers neatly in the answer booklet and label clearly.
- You may continue on a separate sheet(s) of paper if needed.
- Ensure student number is on top of all sheets.
- Neither books nor notes may be taken into the examination.
- Marks for this examination make up 50% of the module.

No. of Pages | 2
No. of Questions | 3

Page 1 of 2
Answer all questions.

**Question 1**

“Fish have an innate ability to swim, whereas most animals must learn how to walk or fly.”

Explain, using appropriate examples, how genetics and experience influence the learning process by reviewing and comparing imitation and instinct with associative learning theories.

(20 marks)

**Question 2**

Theory of mind has been tested on a range of animal species in an attempt to prove higher cognitive abilities. Along with theory of mind, define, discuss and evaluate a further two higher cognitive abilities and how knowledge of these can help with the training of animals.

(20 marks)

**Question 3**

Compare and contrast levels of consciousness and awareness in two of the following animals, providing experimental evidence where necessary:

- Primates
- Corvids
- Insects
- Fish
- Reptiles

(20 marks)