Module specification

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Module code	ANM430
Module title	Canine Behaviour and Cognition
Level	4
Credit value	20
Faculty	FSLS
HECoS Code	100522
Cost Code	GAAN

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
FdSc Canine Behaviour Training and Performance	Core

Pre-requisites

N/A

Breakdown of module hours

Learning and teaching hours	24 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	12 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	**36 hrs**
Placement / work based learning	0 hrs
Guided independent study	164 hrs
Module duration (total hours)	**200 hrs**

For office use only	
Initial approval date	12/05/2022
With effect from date	September 2023
Date and details of revision	

For office use only	
Version number	1

Module aims

This module will enable students to understand canine cognitive abilities, body language and communication. Videos and direct observation of dogs will develop students ability to read and interpret canine body language and behaviour patterns. Students will become familiar with the key concepts of learning theory and behaviour. Underpinning knowledge gained from this module can be applied in practice to ensure good welfare for companion and working dogs.

Module Learning Outcomes - at the end of this module, students will be able to:

1	Recognise and interpret canine body language, behaviour patterns and communication methods
2	Identify canine behavioural needs and explain learning theory, its use, effects, and practical application

Assessment

Indicative Assessment Tasks:

Assessment 1: Coursework that demonstrates through a range of short tasks how the student has recognised and interpreted canine body language, behaviour patterns and communication methods (1500 words)

Assessment 2: In class test: MCQ's, short answer and problem-based questions. (1.5 hrs)

Note: attendance will be monitored to ensure engagement throughout the course.

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1	Coursework	50 %
2	2	In-class test	50 %

Derogations

N/A

Learning and Teaching Strategies

A blended format will be utilised to deliver this module. An active and inclusive learning environment aligned to Universities ALF will enable flexible, accessible and individualised learning opportunities for students. This approach will include both synchronous and asynchronous learning. Practical sessions and workshops will enable students to implement theory in practice. Assessments will take place midpoint and at the end of the module.

Indicative Syllabus Outline

Canine communication, canine sensory systems; olfaction, gustation, vision, auditory, mechanoreception, body language, ethograms, facial expressions, The Dog Facial Action Coding System (DogFACS), social learning, breeds and traits, evolution and domestication, behavioural development / ENS / socialisation, emotion, pain and disease related behaviours, dominance fallacy, social behaviour. 4 term contingency model MO; A; B; C; learning theory to include use, effects, and practical application of classical and operant conditioning (4 quadrants), and non-associative learning – habituation, sensitisation; LIMA principles and ethical training; behavioural needs of canines, preventative behavioural medicine, enrichment, basic training protocols.

Indicative Bibliography:

Please note the essential reads and other indicative reading are subject to annual review and update.

Essential Reads

Horowitz, A. (ed.) (2014), *Domestic Dog Cognition and Behavior: The Scientific Study of Canis familiaris.* New York: Springer.

Other indicative reading

Serpell, J. (ed.) (2017), *The Domestic Dog*. 2nd ed. New York: Cambridge University Press.

Horwitz, D. and Mills, D. (2009), *BSAVA Manual Of Canine And Feline Behavioural Medicine.* Gloucester: BSAVA.

Employability skills – the Glyndŵr Graduate

Each module and programme is designed to cover core Glyndŵr Graduate Attributes with the aim that each Graduate will leave Glyndŵr having achieved key employability skills as part of their study. The following attributes will be covered within this module either through the content or as part of the assessment. The programme is designed to cover all attributes and each module may cover different areas.

Core Attributes
Engaged
Creative
Ethical

Key Attitudes
Commitment
Curiosity
Confidence

Practical Skillsets
Digital Fluency
Organisation
Critical Thinking
Emotional Intelligence
Communication