Module specification

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Refer to the module guidance notes for completion of each section of the specification.

Module code	ANM424
Module title	Introduction to Canine Stress and Welfare
Level	4
Credit value	10
Faculty	FSLS
Module Leader	Angela Winstanley
HECoS Code	100522
Cost Code	GAAN

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
Standalone module aligned to FdSc Animal Behaviour Welfare and Conservation for QA and assessment purposes	Option

Pre-requisites

None

Breakdown of module hours

Learning and teaching hours	14 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	4 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	**18** hrs
Placement / work based learning	0 hrs
Guided independent study	82 hrs
Module duration (total hours)	100 hrs

For office use only	
Initial approval date	04/08/2021
With effect from date	01/09/2021
Date and details of revision	
Version number	1

Module aims

This module introduces students to concept of stress in canines and its impact upon canine health and welfare. Students will be familiarised with the physiological models and mechanisms of stress and develop the skills to identify associated behavioural change. Developing an ability to implement preventative measures as well as audit stress in canines and utilise effective handling and management methods will improve animal welfare and handler safety.

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

1	Outline Canine Physiological and Behavioural responses to stress
2	Describe methods which can be used to audit and reduce stress, identify means of improving welfare for canines

Assessment

Indicative Assessment Tasks:

This section outlines the type of assessment task the student will be expected to complete as part of the module. More details will be made available in the relevant academic year module handbook.

1.In-class test: students will outline canine physiological and behavioural responses to stress via a series of online multiple choice and short answer questions (Duration 1 hr).

2. Coursework: students will develop a 'visitation plan' to include auditing and stress reduction and to identify means of improving canine welfare.

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

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

Module spec template 2020-2021

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

Learning outcome 1:

- Behavioural and Physiological manifestations of stress
- Five freedoms and beyond – indicators of good welfare
- Learning theory – sensitisation/ habituation/ CC/ OC / counter conditioning / desensitisation/ trigger stacking / Panksepp / Maslow
- Genetic influences

Learning outcome 2:

- Stress audits and welfare measures
- Risk assessment
- Resilience, prevention, socialisation, environmental management
- Low stress handling and restraint – chemical physical restraint

Indicative Bibliography:

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

Essential Reads

Serpell, J. ed., 2017. The domestic dog. Cambridge University Press.

Other indicative reading

Mills, D.S. and Westgarth, C., 2017. Dog bites: a multidisciplinary perspective. 5m Books Ltd.

Horwitz, D. and Mills, D., 2009. BSAVA manual of canine and feline behavioural medicine.

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. Click here to read more about the Glyndwr Graduate attributes

Core Attributes
Engaged
Enterprising
Creative
Ethical

Key Attitudes
Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets
Digital Fluency
Organisation
Leadership and Team working
Critical Thinking
Emotional Intelligence
Communication