Module specification

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Module code	ANM704
Module title	Practical Animal Welfare and Ethics
Level	7
Credit value	30
Faculty	SLS
Module Leader	Dr Tamsin Young
HECoS Code	100936
Cost Code	GAAN

Programmes in which module to be offered

Programme title	Is the module core or option for this programme
MSc Human Animal Interaction and Wellbeing	Core

Pre-requisites

None

Breakdown of module hours

Learning and teaching hours	22 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	10 hrs
Project supervision (level 6 projects and dissertation modules only)	0 hrs
Total active learning and teaching hours	**32** hrs
Placement / work based learning	0 hrs
Guided independent study	268 hrs
Module duration (total hours)	300 hrs

Module aims

Animal welfare is best understood by recognising its interdisciplinary nature. Human wellbeing, biodiversity and the environment are inextricably linked to the welfare standards of animals. By appraising the ethical use of animals and by applying scientific methods of assessment, we can measure welfare levels and progress towards sustainable animal welfare. This module provides students with the opportunity to apply their systematic understanding of these issues to real world settings.

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

1	Critically appraise the ethical and welfare issues relating to the use of animals in a variety of global settings.
2	Critically evaluate contemporary methods of scientific assessment of animal welfare.
3	Systematically evaluate the interrelationship between sustainable animal welfare, biodiversity and the environment.
4	Critically evaluate the scientific assessment of animal welfare to practical situations.

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.

A case study made up of 3 parts (6,000 words):

1: Students will base their case study on the use of animals within a chosen setting, e.g. riding for the disabled centre, nursing home or animal assisted therapy centre, they are familiar with or have researched. They will appraise the ethical and welfare issues relating to the use of animals in that type of setting. (L.O. 1)

2: Students will select and reference three methods of contemporary scientific assessment of animal welfare. The implementation of each method will be critically evaluated together with the effectiveness of the welfare assessment. (L.O. 2)

3: Students will apply one of the methods of scientific assessment of animal welfare to their chosen setting or the setting they have researched. They will identify how assessment could be implemented, and they will systematically evaluate the usefulness of the assessment in promoting sustainable animal welfare. (L.O. 3 & 4)

Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1,2,3,4	Coursework	100

Derogations

N/A

Learning and Teaching Strategies

A blended approach to learning and teaching will be used to deliver this module. Delivery will be aligned to the University's Active Learning Framework (ALF). This framework advocates the use of asynchronous and synchronous delivery that to ensure flexible accessible and inclusive learning for all. The synchronous delivery will be divided between online and on campus sessions. The on campus sessions will be practically focused to enable skill development linked to this module.

Indicative Syllabus Outline

An interdisciplinary approach to the assessment of animal welfare (health, biodiversity, conservation)

Animal welfare and animal ethics

Global examples of use of animals and likely impacts on welfare

Contemporary methods of scientific assessment of animal welfare

Practical application of welfare assessments

Sustainable animal welfare

Indicative Bibliography:

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

Essential Reads

Garcia Pinillos, R. (2018). *One Welfare: A Framework to Improve Animal Welfare and Human Well-Being*; Wallingford: UK CABI Publishing.

Other indicative reading

Moberg, G.P. & Mench, J.A. (2000) The Biology of Animal Stress. Basic principles and implications for animal welfare. Oxfordshire: CABI Publishing.

McIlwraith, C.W., Rollin, B.E. (2011) Equine Welfare. Oxford: Wiley-Blackwell Publishing Limited.

Webster, J (2011) Management and Welfare of farm animals. Oxford: Wiley-Blackwell Publishing Limited.

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
Enterprising
Creative
Ethical

Key Attitudes

Commitment
Curiosity
Resilience
Confidence
Adaptability

Practical Skillsets

Digital Fluency
Organisation
Critical Thinking
Emotional Intelligence
Communication