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Module code	ANM702
Module title	Dissertation
Level	7
Credit value	60
Faculty	SLS
Module Leader	Dr Tamsin Young
HECoS Code	100522
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	12 hrs
Placement tutor support	0 hrs
Supervised learning e.g. practical classes, workshops	0 hrs
Project supervision (level 6 projects and dissertation modules only)	10 hrs
Total active learning and teaching hours	<b>22</b> hrs
Placement / work based learning	0 hrs
Guided independent study	578 hrs
Module duration (total hours)	600 hrs

For office use only	
Initial approval date	27 <sup>th</sup> July 2021
With effect from date	September 2021
Date and details of	
revision	
Version number	1



# Module aims

This module aims to provide students with the opportunity to:

1) Demonstrate independent thought and developing originality in the evaluation, application and synthesis of knowledge through the critical exploration of a topic relevant to human animal interaction and wellbeing.

2) Enhance the academic skills necessary in the selection, planning, preparation and writing of a dissertation, that integrates both empirical and theoretical knowledge gained within the programme.

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

1	Critically evaluate relevant literature and demonstrate a critical understanding of research and policy within the context of the study project and the wider field of human animal interaction and wellbeing.
2	Organise and conduct a project under supervision demonstrating a high level of understanding of the research process and the impact of developing knowledge.
3	Collect and analyse data, from primary and/or secondary sources, utilising appropriate analytical methods.
4	Disseminate findings highlighting: potential implications, impact on areas of practice/ work place, opportunities for future research, developing education and future learning opportunities.

## 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 module handbook.

All students must complete assessment one and two. The Systematic Literature Review (assessment 1) must focus on the same topic as the Journal Article (assessment 2).

## Assessment 1 (25%) (4,000 words)

**Systematic Literature Review**. The review must focus on empirical literature relating to a clearly identified research topic. The review should seek to identify all relevant published and unpublished evidence, select studies or reports for inclusion, assess the quality of each study or report, synthesise the findings from individual studies or reports, in an unbiased way, interpret the findings and present a balanced and impartial summary of the findings with due consideration of any flaws in the evidence.

## Assessment 2 (75%) (6,000 words)

**Independent primary research project** - an in depth investigation of a topic of the student's choice, gathering and analysing data with the aim to inform the subject area presented as a written journal article based on a journal of choice.

\*All students that undertake original (primary) research are required to obtain ethical approval for their study prior to collecting any data. The completed Ethics Form will not be included in their word count.



Assessment number	Learning Outcomes to be met	Type of assessment	Weighting (%)
1	1	Written Assignment	25%
2	2, 3, 4	Dissertation	75%

## Derogations

N/A

# Learning and Teaching Strategies

Core aspects of the module will be delivered in trimester two via synchronous and asynchronous means (approx. 12 hours in total). Learning and teaching activities may include lectures, discussions, case studies, simulations, problem-based learning, workbooks, key readings and reflective activities.

Following these sessions students will work with an assigned supervisor from a relevant subject area e.g. animal behaviour / welfare, veterinary nursing, human health, over the remaining part of trimester two and trimester three, who will support and advise them to undertake their selected research. Students can expect a maximum of 10 hours of supervision tutorials that will comprise of one-to-one tutorials and small group tutorials with their supervisor.

## Indicative Syllabus Outline

The content will be updated regularly to <u>reflect</u> the evolving and dynamic nature of the interdisciplinary approach to understanding human animal interaction and its impacts on wellbeing.

Indicative content is as follows:

- Preparation of a research proposal for Ethical Approval
- Carrying out a dissertation
- Disseminating findings in using a journal article format
- Disseminating findings in as a research poster

## Indicative Bibliography:

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

#### Indicative reading

Bergin, T. (2018) *An Introduction to Data Analysis: Quantitative, Qualitative and Mixed Methods*. London: Sage.

Booth, A., Sutton, A. and Papaioannou, D. (2016) *Systematic Approaches to a Successful Literature Review*. London: Sage.



Bruce, N., Pope, D. and Stanistreet, D. (2018) *Quantitative Methods for Health Research: A Practical Interactive Guide to Epidemiology and Statistics*. 2nd Edition. West Sussex: John Wiley and Sons Ltd.

Creswell, J. and Creswell, D. (2018) *Research Design: Qualitative, Quantitative, and Mixed Methods.* London: Sage.

Ennos, R. (2007) *Statistical and data handling skills in biology.* Second Edition. Harlow: Pearson Education Limited.

Hawkins, D. (2009) *Biomeasurement. A student's guide to biological statistics.* Second Edition. Oxford: Oxford University Press.

Martin, P. and Bateson, P. (1986). *Measuring Behaviour: An introductory Guide.* Cambridge: Cambridge University Press.

Rudestam, K. E., Newton, R. (2020) *Surviving Your Dissertation: A Comprehensive Guide to Content and Process.* 2<sup>nd</sup> Edition. London: Sage

## 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 Leadership and Team working Critical Thinking Emotional Intelligence Communication