

Module specification

When printed this becomes an uncontrolled document. Please access the **Module Directory** for the most up to date version by clicking on the following link: [Module directory](#)

| | |
|--------------|------------------------------|
| Module code | ANM521 |
| Module title | Canine Learning and Training |
| Level | 5 |
| Credit value | 20 |
| Faculty | FSLS |
| HECoS Code | 100522 |

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 | 15hrs |
| Placement tutor support | 0 hrs |
| Supervised learning e.g. practical classes, workshops | 15 hrs |
| Project supervision (level 6 projects and dissertation modules only) | 0 hrs |
| Total active learning and teaching hours | 30 hrs |
| Placement / work based learning | 0 hrs |
| Guided independent study | 170 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 | |
| Version number | 1 |

Module aims

This module will equip students with the underpinning knowledge of learning theory and its application to practical training. This can be utilised to develop and implement advanced training techniques in the workplace which are effective and ethically sound.

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

| | |
|---|---|
| 1 | Demonstrate a range of learning and teaching exercises via operant research laboratory techniques |
| 2 | Devise and implement training plans for complex behaviours |
| 3 | Record and critically evaluate performance and progress of dog and trainer |

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. Practical: Complete a range of behavioural tasks using the Portable Operant Laboratory.
2. Portfolio: Consisting of training plans, performance records and evaluation sheets. (2000-word equivalent)

| Assessment number | Learning Outcomes to be met | Type of assessment | Weighting (%) |
|-------------------|-----------------------------|--------------------|---------------|
| 1 | 1 | Practical | 30 |
| 2 | 2 & 3 | Portfolio | 70 |

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 operant learning workshops will enable students to implement theory in practice. Assessments will take place midpoint and at the end of the module.

Indicative Syllabus Outline

Application of associative and non-associative learning, schedules of reinforcement, motivating operations, Premack's principle, ABC's and four term contingency model, poisoned cues, behaviour chains and sequences, modifier cues, match to sample, errorless learning, predictability, shaping, prompting, luring, molding, capturing, differential reinforcement types, extinction, jackpots, concept learning, cues and stimulus control. Training plan formulation, health and safety and risk assessment for training environment, evaluating progress and forward planning, applying training principles -Micro shaping, Tricks, Guide dogs, assistance dogs, PAT cooperative care, enrichment, techniques for rescue, TAG teach, trainer technical skills and attributes, dog welfare considerations, ethical training and equipment selection, agency, control and choice, LIMA, fallacious training paradigms-dominance, cultural fog, problems with punishment, straw man arguments, core affect space and emotions. Reflective practice models, measuring and recording dog and trainer performance, the importance of establishing and maintaining training records, importance of reviewing and revising training plans to meet objectives, setting goals and actions.

Indicative Bibliography:

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

Essential Reads

Rosales-Ruiz, J., Hunter, M., (2019), *PORTL The Portable Operant Research and Teaching Lab*. USA: Behavior Explorer.

Chance, P. and Furlong, E., (2022) *Learning and Behavior: Active Learning Edition* (8th ed) Boston MA: Cengage Learning, Inc.

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
Enterprising

Key Attitudes

Commitment
Curiosity
Confidence
Adaptability
Resilience

Practical Skillsets

Digital Fluency
Organisation
Critical Thinking

