Prifysgol **Wrecsam**
Wrexham University

Module specification

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Module Code	VEN403
Module Title	Foundations of Patient Care
Level	4
Credit value	20
Faculty	FSLS
HECoS Code	100532
Cost Code	GAAN
Pre-requisite module	N/A

Programmes in which module to be offered

Programme title	Core/Optional/Standalone
Foundation degree (FdSc) Veterinary Nursing	Core

Breakdown of module hours

Learning and teaching hours	36 hrs
Placement tutor support hours	0 hrs
Supervised learning hours e.g. practical classes, workshops	0 hrs
Project supervision hours	0 hrs
Active learning and teaching hours total	**3**6 hrs
Placement hours	0 hrs
Guided independent study hours	164 hrs
Module duration (Total hours)	200 hrs

Module aims

This module introduces the student to evidence-based patient care and will cover a wide range of topics and skills, which are essential for the veterinary nurse in practice. The student will develop an understanding and set of skills to safely handle and restrain animals for a range of procedures that are required in practice. The student will safely and confidently perform a clinical examination and identify abnormal signs and behaviours linked to ill health, stress and pain. Breed types will be identified and linked to certain animal behaviours displayed. The module will cover a range of preventative programmes which assist in the health and wellbeing of companion animals.

The module will also include animal husbandry, with different types of accommodation, nutritional requirements and infection control procedures being covered. Modifications that a veterinary nurse can introduce to ensure patients are as comfortable and stress-free as possible in the veterinary environment will be explored with the theory and practice of nursing care plans being central to positive patient outcomes.

* range of species in addition to cats and dogs holders of veterinary nursing degrees should be competent in providing nursing care to animals that are commonly kept as pets in the UK. This will include rabbits, small mammals and appropriate species of reptiles and birds. In addition to the above animals, a level of basic knowledge and competence in the husbandry and nursing care of horses, endemic UK wildlife and exotic species not commonly seen in the UK https://www.qaa.ac.uk/the-quality-code/subject-benchmark-statements/subject-benchmark-statement-veterinary-nursing

Module Learning Outcomes

At the end of this module, students will be able to:

1	Describe the impact of animal husbandry on animal behaviours and wellbeing.
2	Identify correct handling and restraining techniques required in the veterinary environment.
3	Describe procedures and physiological parameters when performing a clinical examination in a range of species*
4	Identify the range of preventative programmes available to assist in an animal's health and wellbeing.
5	Review the importance of nursing care plans for improved patient care.

RCVS Standards	Day One Competencies (DOC)	Day One Skills (DOS)
Learning outcomes for this module are mapped to the following RCVS day one competences (DOC) and day one skills (DOS)	6, 7, 17, 18, 35, 37	2.2, 2.4, 2.6, 2.7, 3.1, 3.2, 3.3, 3.4, 3.5, 4.2, 4.3, 4.4, 4.5

External Reference points

QAA Subject Benchmark Statement for Veterinary Nursing: https://www.qaa.ac.uk/the-quality-code/subject-benchmark-statements/subject-benchmark-statement-veterinary-nursing

RCVS Fitness to Practise Guide: https://www.rcvs.org.uk/news-and-views/publications/fitness-to-practise-a-guide-for-uk-providers-of-veterinary/?destination=%2Fnews-and-views/publications%2F

RCVS Day One Skills for Veterinary Nurses: https://www.rcvs.org.uk/document-library/rcvs-day-one-skills-for-veterinary-nurses/

RCVS Day One Competences for Veterinary Nurses: https://www.rcvs.org.uk/document-library/day-one-competences-for-veterinary-nurses/

RCVS Code of Professional Conduct for Veterinary Nurses: https://www.rcvs.org.uk/document-library/code-of-professional-conduct-for-veterinary-nurses/

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.

Formative

Practical sessions in clinical suite / writing nursing care plans / quizzes. A range of modalities will be used by the tutor to provide feedback to students.

Summative

Assessment 1: Coursework, report on nursing care plans (1500)

Assessment 2: In-class test, (unseen, MCQs, short answer questions and problem-solving questions)

Assessment number	Learning Outcomes to be met	Type of assessment	Duration/Word Count	Weighting (%)	Alternative assessment, if applicable
1	5	Coursework	1500	30	NA
2	1, 2, 3, 4	In-class test	1.5 hours	70	NA

Derogations

This module is mapped to the RCVS Day One Competences (DOC) and Day One Skills (DOS). To gain a pass in this module a minimum mark of 40% must be achieved by the student in each summative assessment element.

Learning and Teaching Strategies

A range of learning and teaching strategies will be employed and will focus on student centred teaching. Delivery of content will be conducted in the clinical suite to apply theory to practice. Teaching sessions will also be delivered in lecture rooms. The emphasis will be on active learning for each session delivered.

The clinical suite will be used by the students to develop their practical skills which are linked to the RCVS Day One Skills list.

Welsh Elements

Elements of the Welsh language and culture will be embedded throughout the module where possible.

Indicative Syllabus Outline

Learning outcome 1

Factors involved in animal husbandry; accommodation / species and breed / legislation / animal welfare / human and animal interactions / behavioural patterns / behavioural problems seen in practice / stress / management / recognising pain / assessment / pain scales / interventions / grooming and bathing / nutrition / body scoring / calculating energy expenditure / assisted feeding methods / compare requirements in different species / infection control process / notifiable and reportable diseases / zoonotic risks / role of disinfectants / antiseptics / sterilisation / personal hygiene (WHO).

Learning outcome 2

Safe handling and restraint / equipment and materials used to handle and restrain effectively / PPE / ethical issues / methods to reduce stress / specific techniques employed for veterinary procedures / pros and cons in handling and restraining methods / species and breed types / evidence based nursing techniques / practice policies.

 Learning outcome 3

Clinical examination protocol / documentation and accurate recording / admitting patients / consent / discharging patients / microchips / guidance to owners / recognising normal and abnormal parameters, to include; temperature / pulse / respiration / mucous membranes / capillary refill time (CRT) / gait / skin / equipment required / personal hygiene / patient monitoring, observations.

Learning outcome 4

Preventative programmes, promoting patient health and well-being / veterinary nurse's role /

nursing consults / client education / marketing opportunities in practice / client compliance / barriers / media updates

Learning outcome 5

Theory and concept of nursing care plans / The nursing process / planning nursing care / holistic care / evidence-based nursing care / models of nursing care / effective nursing care plans in practice / measuring care / writing care plans / care bundles / identify barriers to implementation of care plans and solutions / effective handovers / multidisciplinary team involvement

Indicative Bibliography

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

Essential Reads:

Aspinall, V. (2019), *Clinical Procedures in Veterinary Nursing*, 4th ed. Edinburgh: Elsevier.

Ballantyne, H. (2018), Veterinary Nursing Care Plans, Boca Raton: CRC Press.

Cooper, B., Turner, L. and Mullineaux, E. (2020), *BSAVA Textbook of Veterinary Nursing*, 6th ed. Gloucester: British Small Animal Veterinary Association.

Other indicative reading:

Lake, T. and Green, N. (2017*), Essential Calculations for Veterinary Nurses and Technicians*. 3rd ed. St Louis: Elsevier.

Sandoe, P., Corr, S., Palmer, C. (2016) Companion Animal Ethics, UFAW Animal Welfare Series. Oxford: Wiley-Blackwell.

Self, I. (2019) *BSAVA Guide to Pain Management in Small Animal Practice.* Gloucester: British Small Animal Veterinary Association.

The Veterinary Nurse, Practical international peer-reviewed journal. London: MA Healthcare Ltd.

Veterinary Nursing Journal. Abingdon: Taylor & Francis Ltd.

Wortinger, A. and Burns, K. (2015) *Nutrition and Disease Management for Veterinary Technicians and Nurses*. 2nd ed. Chichester: Wiley Blackwell.

Yeates, J. (2019) Companion Animal Care and Welfare: the UFAW Companion Animal Handbook. Oxford: Wiley-Blackwell.

Yin, S. (2009) *Low Stress Handling, Restraint and Behaviour modification of Dogs and Cats*. Davies CA: Cattle dog Publishing.

Administrative Information

For office use only	
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For office use only	
With effect from date	28/29/2020
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