Prifysgol **Wrecsam**
Wrexham University

Module specification

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Module Code	VEN402
Module Title	Foundations of Nursing Practice
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 diverse module introduces the veterinary nursing student to a range of skills and attributes that they will encounter in clinical practice. This module, along with the other year one modules will prepare the students for their first placement.

The module aims to equip the student with a knowledge and an understanding of wound management, bandaging techniques and first aid procedures. The importance of fluid therapy in patient treatment and recovery will be covered, with the student veterinary nurse being able to confidently calculate fluid rates for a range of patients. Physical therapy will also be covered in this module and the benefits it can have on patient outcomes.

Another area that is important for veterinary nurses to be knowledgeable and confident in is veterinary medicines and the legislation and requirements around this topic. The module will include the current legislation and regulations that are required for veterinary practices to supply veterinary medicines. Drug dose calculations will be covered in this module.

This module will also cover the important topic of parasitology, identification methods, their life cycles and strategies to treat and control them.

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	Review the principles of bandaging and wound management for a range of different patient situations.
2	Explain the principles of fluid therapy for improving patient outcomes.
3	Identify first aid techniques for a range of animal injuries and illnesses.
4	Review veterinary medicines in accordance with current legislation and regulations.
5	Describe a range of physical therapy techniques for a range of patients.

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)	5, 18, 19, 20, 25, 26, 27, 28	4.7, 4.8, 4.9, 4.10, 4.11, 4.12, 4.14, 4.15, 4.16, 7.1, 7.2, 7.3

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

In-class quizzes / practice of RCVS Day One Skills in clinical suite / peer review activities A range of modalities will be used by the tutor to provide feedback to students.

Summative

Assessment 1: Students will produce a poster aimed for RVN audience.

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	1, 5	Coursework	N/A	40	NA
2	2, 3, 4	In-class test	1.5 hours	60	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

Principles of bandaging, types of bandages and applying bandages to range of patients / assessing and monitoring / wound interference. Wound classification / types of wounds / assessment of wounds / treatment of wounds and dressings / wound management / advice to owners.

Learning outcome 2

Fluid therapy principles / body water distribution / fluid balance / fluid movement / body water losses / fluid types / blood products / routes for administration / equipment and materials / infusion rate calculations / recording / assessment and monitoring of patients / risks and complications.

Learning outcome 3

First-aid principles / role of veterinary nurse / initial assessment / triage / first aid strategies for a range of conditions / advice to clients.

Learning outcome 4

Safe handling and management of medicines in-line with current legislation and guidance / adverse reactions / VMD procedures / drug formulations / drug groups / / veterinary surgeon's direction / prescribing cascade / prescriptions / labelling / dispensing / storage and disposal / controlled drug requirements / calculation of drug doses / accurate recording and documentation / client compliance and nurses role in compliance improvement.

Learning outcome 5

Range of physical therapy techniques to assist with patient mobilisation. Aims and benefits / team approach and nurses' role / range of treatments, thermotherapy, massage, therapeutic exercises (passive, assisted and active)

Indicative Bibliography

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

Essential Reads:

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

Other indicative reading:

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

Carver, D. (2015), *Practical Physiotherapy for Veterinary Nurses*. Chichester: Wiley Blackwell.

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

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

Veterinary Nursing Journal. Abingdon: Taylor & Francis Ltd.

Administrative Information

For office use only	
Initial approval date	5/11/2019
With effect from date	28/29/2020
Date and details of revision	10/22 – updated mapping to RCVS DOC and DOS 12/25 – Updated mapping to RCVS DOC and DOS
Version number	3