

Evaluation of International Qualifications for entry to the UK Register of Veterinary Nurses

Form B Example

This document contains an example of a syllabus taken from a qualification delivered in the UK.

The areas of the syllabus for:

VN 1 Understanding the operational requirements of a veterinary practice

VN 9 Veterinary nursing support of diagnostic imaging

VN 8 Supporting the supply of veterinary medicines

These have been mapped to Form B sections 6 Diagnostic Imaging and & dispensing. You will also notice that the applicant has provided some details of their experience in the area at the bottom of each section.

If you were not taught a section you can leave it blank. This will be taken into consideration.

If you require further assistance please contact vnoverseas@rcvs.org.uk or 020 7202 0715.



Unit title:		VN 8 Supporting the supply of veterinary medicines	
Unit code:		R/601/7284	
Level:		3	
Credit value:		5	
Learning outcomes:		Assessment criteria:	
1	Understand the legal requirements in relation to the storage and supply of veterinary medicines	1.1	Explain the law in relation to veterinary medicines, to include; <ul style="list-style-type: none"> ▪ the Veterinary Medicines Regulations ▪ registration of premises ▪ legal categories of medicines ▪ veterinary prescribing cascade (food and non-food animals) ▪ storage and disposal requirements ▪ record-keeping
		1.2	Explain the role, remit and professional responsibilities of a Suitably Qualified Person (SQP)
2	Know how to supply veterinary medicines to clients	2.1	Explain the requirements for a legal veterinary prescription
		2.2	Interpret pharmacy terminology and abbreviations
		2.3	Summarise requirements for the packaging and labelling of veterinary medicines
		2.4	Summarise information that should be obtained from a client to enable an appropriate choice of medication for supply by an SQP
		2.5	Explain how to calculate and dispense appropriate quantities of medication
		2.6	Demonstrate how to dispense medicines safely and effectively, to include correct prescription, safe handling of medicines
3	Understand the principles of pharmacodynamics	3.1	Describe ways in which medicines act and are excreted, to include; <ul style="list-style-type: none"> ▪ action ▪ excretion ▪ common side effects ▪ handling precautions ▪ contraindications ▪ nursing implications
		3.2	Explain factors that can affect duration of action
		3.3	Explain the mechanisms for reporting adverse reactions
4	Know how to provide advice to clients on the administration of veterinary medicines	4.1	Summarise information that should be provided to a client concerning the administration of a prescribed medicine
		4.2	Demonstrate to clients suitable techniques for administering medicine, to include instruction, demonstration and written guidance
Additional information about this unit:			
Unit purpose and aim(s):		This unit facilitates an understanding of veterinary pharmacology and the supply of medicines within a veterinary environment. It is intended to support individuals working in veterinary practice and who are working towards professional registration as a veterinary nurse	
Unit expiry date:		31/07/2015	
Relationship with National Occupational Standards:		This relates to the following Veterinary Nursing NOS units; RVN29, RVN30	
Assessment requirements/guidance in:		This unit is intended to form part of a qualification leading to a regulated professional licence. As such it must be independently assessed.	



Unit title:		VN 9 Veterinary nursing support of diagnostic imaging	
Unit code:		Y/601/7285	
Level:		3	
Credit value:		10	
Learning outcomes:		Assessment criteria:	
1	Know the legal requirements for operating radiographic equipment in a veterinary practice	1.1	Describe the legal requirements for radiography in veterinary practice, to include: <ul style="list-style-type: none"> • Authorised personnel • Health and safety
		1.2	Explain the requirements for exposure risk assessment and monitoring
		1.3	Summarise requirements for the use of personal protective equipment when dealing with radiation
2	Understand the principles of radiography	2.1	Describe the properties and effects of radiation, to include: <ul style="list-style-type: none"> • Function of equipment, to include tube head, light beam diaphragm • Primary beam and scatter • Absorption by different materials/tissues • Effects of kV and mA
		2.2	Summarise types of image that can be produced using radiation, to include X-rays, <u>scintigraphy</u> and coaxial tomography (CT)
		2.3	Explain the features and use of cassettes and grids
		2.4	Summarise the design features and maintenance of a radiography facility, to include equipment
		2.5	Explain how to calculate exposure factors
3	Know the principles of adjuvant imaging techniques	3.1	Summarise how images are produced using ultrasound
		3.2	Describe the care and maintenance of ultrasound equipment
		3.3	Summarise how images are produced by magnetic resonance
		3.4	Explain the principles of endoscopy and the care, maintenance and storage of equipment
		3.5	Describe requirements for supporting imaging using radioactive isotopes (<u>scintigraphy</u>)
4	Understand how to take radiographs	4.1	Summarise methods of patient restraint for radiographic examination
		4.2	Demonstrate standard radiographic positions and the use of positioning aids, to include views (appropriate to species) of: <ul style="list-style-type: none"> • Limbs • Head • Spine • Abdomen • Thorax • Pelvis
5	Know how to process radiographs	5.1	Explain the principles of wet film processing, to include: <ul style="list-style-type: none"> • Use, storage and disposal of chemicals • Function and care of automatic processor • Recognition of film faults
		5.2	Explain the principles of digital imaging
		5.3	Explain the advantages and limitations of digital radiography
		5.4	Evaluate the diagnostic quality of a processed radiograph

Unit title:		VN 1 Understanding the operational requirements of a veterinary practice	
Unit code:		M/601/6871	
Level		3	
Credit value:		10	
Learning outcomes:		Assessment criteria:	
1	Understand the roles of members of the veterinary team	1.1 1.2 1.3	Compare and contrast the roles of a veterinary surgeon and a veterinary nurse Explain the role and functions of lay staff within a veterinary practice Outline the significance of the Veterinary Surgeons Act 1966
2	Understand the aims of effective health and safety within a veterinary practice	2.1 2.2 2.3 2.4	Explain the aims of health and safety practice Explain the principal risks in a veterinary practice, mentioning the environment, working hours, chemical and biological hazards Demonstrate how to move and handle animals and equipment safely, identifying risk factors and using ergonomic principles Explain the principles of handling and disposal of hazardous substances, to include sharps, biological and chemical materials
3	Understand how to use and maintain equipment in a veterinary practice	3.1 3.2 3.3	Describe the use of veterinary practice equipment, to include clinical furniture, powered and manual instrumentation, diagnostic imaging, laboratory and anaesthetic equipment Explain protocols for routine checking and maintenance of equipment by both internal practice staff and external agencies, to include frequency Explain how to identify equipment faults, to include action that should be taken in the event of malfunction
4	Understand how to maintain stocks of veterinary consumables and pharmaceuticals	4.1 4.2 4.3	Summarise the principles of stock control, mentioning record-keeping, storage conditions, stock rotation Identify the range of materials needed to support a veterinary practice, to include consumables, sterile supplies, pharmaceuticals, food Explain how to dispose of surplus and outdated materials, mentioning relevant legal requirements
5	Know the principles of record-keeping	5.1	Explain the principles of veterinary record-keeping, mentioning client and patient records, to include confidentiality, data protection, RCVS <i>Guides to Professional Conduct</i>
Additional information about this unit:			
Unit purpose and aim(s):		This unit facilitates an understanding of working practices and the essential operation of a veterinary practice so that an employee may work effectively and safely within such an environment. It is intended to support individuals working in veterinary practice and who are working towards professional registration as a veterinary nurse.	
Unit expiry date:		31/07/2015	
Relationship with National Occupational Standards:		This relates to the following Veterinary Nursing NOS unit: RVN2	
Assessment requirements/guidance in relation to the Register of		This unit is intended to form part of a qualification leading to a regulated professional licence. As such it must be independently assessed.	

Section 6 Diagnostic imaging

Day One Competences		Title of module, chapter, syllabus or curriculum	Page
20.	Prepare and conduct diagnostic imaging and other techniques carrying out the procedure in accordance with good health and safety and current regulations	VN 9 Veterinary nursing support of diagnostic imaging	48
Day One Skills	Guidance	Title of module, chapter, syllabus or curriculum	Page
1.	Prepare and use radiography equipment to produce a diagnostic image	VN 9 Veterinary nursing support of diagnostic imaging section 1 and 2	48
2.	Use appropriate personal protective equipment (PPE) and radiation monitoring equipment in accordance with practice local rules	VN 1 Understanding the operational requirements of a veterinary practice section 3.1	10
3.	Position a patient to obtain a diagnostic image of the area of interest	A variety of species and positions would be expected VN 9 Veterinary nursing support of diagnostic imaging section 4	48
4.	Process images according to practice procedure	VN 9 Veterinary nursing support of diagnostic	48

			imaging section 5	
5.	Record exposures and results of images according to practice procedure	Appraise the quality of the image	VN 9 Veterinary nursing support of diagnostic imaging section 5	48
6.	Prepare and support animals during endoscopy investigation		VN 9 Veterinary nursing support of diagnostic imaging section 3	48
7.	Prepare and support animals during ultrasound investigation		VN 9 Veterinary nursing support of diagnostic imaging section 3	48
Provide further information including any work experience (relevant to this section) you have.				
In my current employment at Vetmedicalcare Ltd I have been carrying out digital imaging and have attended in house training for this.				

Section 7 Dispensing

Day One Competences		Title of module, chapter, syllabus or curriculum	Page	
22.	Access the appropriate sources of data on licensed medicines.	VN 8 Supporting the supply of veterinary medicines	44	
23.	Dispense medicines correctly and responsibly in accordance with veterinary surgeon direction, legislation and latest guidance.	VN 8 Supporting the supply of veterinary medicines	44	
Day One Skills	Guidance	Title of module, chapter, syllabus or curriculum	Page	
1.	Ensure safe handling and management of pharmaceuticals in accordance with legislation	Store, handle and dispose of medicines in line with legislative guidelines and specific requirements found in the Summary of Product Characteristics (SPC) and with reference to their drug category. To include; Controlled drugs and cytotoxic/cytostatic/certain hormonal medicines which require special handling and disposal	VN 8 Supporting the supply of veterinary medicines section 1 VN 1 Understanding the operational requirements of a veterinary practice section 4	44 10
2.	Interpret prescriptions and prepare medicines for dispensing.	Calculate drug dosages and confirm with colleague; Package and label in accordance with legal requirements	VN 8 Supporting the supply of veterinary medicines section 2	44

3.	Maintain appropriate records	Controlled drugs (CDs) Medicines records	VN 8 Supporting the supply of veterinary medicines section 5	44
Provide further information including any work experience (relevant to this section) you have.				
In addition to the information provided I also completed a dispensary management course and provided training on this subject to other nurses in my practice.				

Example