



Arrangements for:

HNC Animal Nursing

Group Award Code: GE94 15

HND Veterinary Nursing

Group Award Code: GE97 16

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Contents

1	Introduction.....	1
2	Rationale for the revision of the Group Awards	1
2.1	Consultation and market research.....	2
2.2	Nature and purpose of the qualifications	2
2.3	Target client group	3
2.4	Articulation routes.....	3
2.5	Links to professional body qualifications	4
3	Aims of the Group Awards.....	4
3.1	Aims of HNC Animal Nursing (GE94 15).....	4
3.2	Aims of HND Veterinary Nursing (GE97 16).....	5
4	Access	6
4.1	Recommended access.....	6
4.2	Formal qualifications for entry to HNC/HND Year 1	6
4.3	Progression from HNC/HND Year 1 to HND Year 2.....	7
4.4	Work experience	7
5	Structure of the Group Awards.....	8
5.1	HNC Animal Nursing Framework/HND Veterinary Nursing Year 1 Framework	8
5.2	HND Veterinary Nursing Year 2 Framework.....	9
5.3	Graded Units	11
5.4	Core Skills	12
5.5	National Occupational Standards.....	13
6	Approaches to delivery and assessment.....	14
6.1	Content and context	14
6.2	Mode of delivery	14
6.3	Sequence of delivery.....	15
6.4	Assessment.....	15
6.5	Blended learning	16
6.6	Credit transfer.....	16
6.7	Qualifications Management Team.....	17
7	General information for centres.....	17
8	General information for candidates	18
9	Glossary of terms	19
10	Supporting evidence.....	20
Appendix 1:	Outline structure of the Group Awards.....	21
Appendix 2:	Core Skills mapping of the Group Awards	24
Appendix 3: —	Part 1: Mapping of National Occupational Standards to Units	27
Appendix 3: —	Part 2: Mapping of National Occupational Standards and RCVS Syllabus to Units	34
Appendix 4:	Proposed delivery plans	46
Appendix 5:	Assessment Strategies	48
Appendix 6:	Credit transfer: Equivalencies between Units of new and previous awards	52

1 Introduction

This is the Arrangements Document for the revised Group Awards: HNC Animal Nursing and HND Veterinary Nursing which were validated in August 2011. This document includes background information on the development of the Group Awards, their aims, guidance on access, Group Award structures and guidance on delivery.

The titles selected for the original qualifications validated in 2004 have proven entirely appropriate. It is unnecessary therefore to consider alternative titles. The HNC qualification title 'Animal Nursing' was chosen to reflect the range of knowledge and competence, restricted to animal handling and care in a veterinary context. This ensures that the HNC is clearly differentiated from other veterinary nursing qualifications, and the HND, avoiding confusion within the veterinary sector. 'Veterinary Nursing' is the only suitable title for an HND qualification with the overall aim of providing the knowledge and competence required of a veterinary nurse.

Like the previous HNC in Animal Nursing (G7HA 15), the revised qualification is designed to equip learners with the knowledge, understanding and skills required for success in current and future employment in the Animal Nursing or Animal Care fields, or for progression to the HND in Veterinary Nursing.

Like the previous HND in Veterinary Nursing (G7HC 16), the revised qualification will provide the knowledge, understanding and skills to enable learners to be registered by the Royal College of Veterinary Surgeons (RCVS) as professional veterinary nurses. In addition, the revised HND in Veterinary Nursing is designed to equip learners with the knowledge, understanding and skills required for success in current and future employment as a veterinary nurse and for progression to further academic study at degree level through the new articulation route to the University of the West of Scotland.

2 Rationale for the revision of the Group Awards

In response to anecdotal evidence of demand, subsequently confirmed by comprehensive market research, development of the HNC Animal Nursing and HND Veterinary Nursing qualifications was commenced in 2002. This culminated in the successful validation of the first SQA HN qualifications in this discipline in Scotland in June 2004.

Data from several sources justifies the continuing need for these HN qualifications. This is further supported by the consultation and market research undertaken prior to the revision of these qualifications. The consultations and market research also justify the need to revise the 2004 HN qualifications in order to keep them fit for purpose by reflecting recent developments in veterinary nursing and to maintain compatibility and underpinning of the RCVS professional examinations and facilitate subsequent registration.

2.1 Consultation and market research

The development was managed by a steering group consisting of college staff, overseen and guided by SQA. Meetings were held with RCVS to ensure the professional credibility of the proposed qualifications. In order to secure a progression route to higher education, meetings were held with the University of the West of Scotland.

An extensive consultation with stakeholders was undertaken, as outlined below.

Stakeholder	Method of consultation
VN Approved Centre	Internal meetings established the nature and extent of the required revisions to the existing HNC/HND qualifications to ensure complete compatibility with the most recent revision of the RCVS syllabus
HE	Discussions to establish a possible progression route from HND to a top up degree in Veterinary nursing.
Employers	An initial round of informal discussions followed by an extensive paper-based survey
Nurses in employment	A telephone survey of previous HN VN learners
Candidates	A paper-based survey of current HN VN learners

There was either broad agreement or strong agreement that the proposed award structures would meet employers' needs. Without exception, it was considered very important that the HND award achieved professional body recognition.

2.2 Nature and purpose of the qualifications

The qualifications were designed to support college-based delivery modes in the first instance, but have the potential for conversion to blended delivery to support the continual professional development (CPD) of veterinary nurses in employment and to widen access to include new entrants unable to attend college on a full-time basis. RCVS veterinary nurse accreditation is embedded within the HND qualification, ensuring a high credibility with new entrants and employers from the outset. Market research demonstrated that several Units will be in particular demand from employers for CPD purposes on a stand-alone basis.

The development process took full account of other qualifications providing training for new entrants and employees in the veterinary nursing profession. To date, RCVS, the relevant UK professional organisation, has provided the framework of knowledge and competence required for registration. Nurses are registered following successful completion of the level 3 Diploma in Veterinary Nursing. Colleges have delivered both college-based and work-based schemes to support candidates in developing their work-based portfolio to satisfy the mandatory requirements and to prepare them for the RCVS examinations. Many veterinary practices are approved

as RCVS training providers and have supported work-based training by offering clinical coaching, co-ordinated by accredited centres.

As veterinary practices have grown in scale and sophistication, some senior nurses within the profession are required to undertake roles which the current RCVS syllabus is not designed to meet. This includes aspects of organisation and management beyond the normal remit of qualified veterinary nurses. In addition to this, the move towards a self-regulated profession, with a focus on nursing skills, has made it clear that the enhancement of veterinary nurses' capabilities to undertake higher level responsibilities and nursing care within the modern veterinary practice necessitated the development of a revised HN level qualification with this principal aim.

The revised HNC Animal Nursing and HND Veterinary Nursing will continue to provide invaluable additions to the SQA catalogue and serve the needs of the current and future veterinary nursing sector.

2.3 Target client group

The HN qualifications will have a strong appeal to candidates wishing to enter careers as veterinary nurses and eventually progress to practice management or advanced nursing roles. The HND in Veterinary Nursing is suitable for a wide range of candidates including:

- ◆ school leavers
- ◆ adult returners to education
- ◆ those in employment who wish to enhance their career prospects.

As a stand-alone qualification, the HNC in Animal Nursing is less likely to appeal to candidates in employment, but it will provide a good foundation for adults returning to education.

Section 6.1 gives further details about the types of employment opportunities available to both HNC Animal Nursing and HND Veterinary Nursing award holders.

2.4 Articulation routes

In designing the awards, cognisance was taken of the need for the qualifications to provide candidates with the relevant mix of competencies to enable immediate entry to employment whilst at the same time giving candidates an articulation route to degree level study.

As higher education establishments embrace the ethos of credit transfer more fully, opportunities for progression to HE will widen. The previous HND was recognised by Napier University for progression to the third year of the degree course in veterinary nursing. The present proposal could form the first two years of a University of the West of Scotland degree programme.

2.5 Links to professional body qualifications

The current Lantra National Occupational Standards (NOS) for veterinary nursing and the RCVS Professional Syllabus are embedded within the HNC Animal Nursing and HND Veterinary Nursing. This will ensure acceptance of the revised qualifications by the veterinary sector. The sector is familiar with the NOS and the related RCVS Professional Syllabus and places value on them.

The HND in Veterinary Nursing allows successful candidates to register as veterinary nurses without the additional need to undertake the RCVS examinations.

3 Aims of the Group Awards

3.1 Aims of HNC Animal Nursing (GE94 15)

The general aims of the HNC in Animal Nursing are to:

- 1 Enable progression to further academic qualifications including progression within SCQF.
- 2 Develop self-reliance and study skills.
- 3 Develop transferable skills including Core Skills to levels expected by employers.

The specific aims of the HNC Animal Nursing are to:

- 4 Provide a progression route to HND Veterinary Nursing.
- 5 Develop knowledge and understanding of the subjects which underpin animal nursing.
- 6 Develop and apply a broad range of vocational knowledge and skills in accordance with the relevant RCVS Guide to Professional Conduct and the professional, ethical and legal framework.
- 7 Develop an understanding of the interdisciplinary links between animal nursing/veterinary nursing subject areas.
- 8 Apply knowledge and understanding in a variety of clinical settings including routine and non-routine animal nursing contexts.
- 9 Enable candidates to operate safely within a veterinary practice or other animal care organisation.
- 10 Enable candidates to use an evidence-based approach to competently provide care and support to patients and clients in changing situations.
- 11 Prepare candidates to engage in professional relationships through the use of effective interpersonal skills including an understanding of individual circumstances, religious, moral and ethical issues that may affect patient care and professional interactions.
- 12 Develop candidates' abilities to manage resources and customer services in a veterinary practice.

- 13 Provide a recognised stand-alone qualification with relevance to a range of employers, including:
 - ◆ veterinary surgeons, who prefer employees with some basic animal nursing knowledge and experience together with a proven commitment to animal care rather than fully qualified veterinary nurses
 - ◆ animal rescue centres
 - ◆ animal welfare bodies
 - ◆ zoos
 - ◆ other organisations providing animal nursing at a basic level.

3.2 Aims of HND Veterinary Nursing (GE97 16)

The general aims of the HND in Veterinary Nursing are to:

- 1 Enable progression to further academic qualifications including progression within SCQF
- 2 Develop self-reliance and study skills
- 3 Develop transferable skills including Core Skills to levels expected by employers.

The specific aims of the HND in Veterinary Nursing are to:

- 4 Develop and apply a broad range of specialised vocational knowledge and skills, some of which involve recent developments and specialisms in accordance with the relevant RCVS *Guide to Professional Conduct* and the professional, ethical and legal framework
- 5 Develop and apply skills to assess, plan and document care using appropriate theories, concepts and principles and competently deliver holistic care that is in the best interest of the patient
- 6 Develop and apply skills required to accurately document and evaluate the Outcomes of professional interventions and to use reflection to enhance professional practice and identify developmental needs
- 7 Develop the skills required to analyse, interpret and use relevant information and research to underpin decisions and to promote health and well being
- 8 Prepare candidates for registration as Veterinary Nurses, capable of demonstrating accountability for care delivered and ability to work in accordance with the relevant RCVS Guide to Professional Conduct
- 9 Develop the ability to absorb, manage and evaluate large amounts of complex subject-specific information which underpins veterinary nursing
- 10 Develop an understanding of the inter-disciplinary links between subject areas within veterinary nursing
- 11 Apply knowledge and understanding in a variety of clinical settings including both non-routine and complex veterinary nursing contexts

- 12 Develop candidates' abilities to communicate effectively and empathetically with peers, staff and clients within veterinary practice
- 13 Develop candidates' abilities to manage staff and delegate care to others, ensuring effective supervision and monitoring and seeking advice where appropriate
- 14 Provide articulation to Year 3 of the BSc Veterinary Nursing, University of the West of Scotland
- 15 Provide a progression route to other higher education veterinary nursing programmes.

4 Access

4.1 Recommended access

As with all SQA qualifications, access to the HNC and HND qualifications will be at the discretion of the centre. However candidates intending to become registered veterinary nurses must meet the RCVS enrolment criteria.

4.2 Formal qualifications for entry to HNC/HND Year 1

For candidates who wish to become registered Veterinary Nurses the RCVS has the following minimum entry requirement.

- ◆ Five Standard Grade passes at SCQF level 5, including Maths, English and a Science.

Some examples of appropriate formal entry qualifications are specified below and are provided for guidance only. They are not exhaustive or mutually exclusive and may be offered in a variety of combinations. Enrolling centres accept entry qualifications equivalent to the following.

Entry qualifications for HNC/HND Year 1 include the following.

- ◆ Any three relevant National courses at SCQF level 6 together with three Standard Grade passes at SCQF level 5, including Maths, English and a Science.
- ◆ An SVQ at level 3 in a relevant area and evidence of Core Skills at SCQF level 5, or equivalent.
- ◆ A group of 15 or more National Units at SCQF levels 5 and 6 covering a range of science-related topics and Core Skills.
- ◆ Combinations of relevant National Qualifications, Vocational Qualifications and equivalent qualifications from other awarding bodies may also be acceptable.

Where English is not the first language of a prospective candidate, achievement of a Unit in *English for Speakers of Other Languages* at an appropriate level is recommended. For a test such as those of the International English Language Testing System or equivalent, an entry score of 7 or above would provide a sound linguistic basis for a candidate attempting these qualifications. Candidates may be asked to provide a certificate to verify their attainment level. Support arrangements should be in place to support candidates for whom English is not their first language.

4.3 Progression from HNC/HND Year 1 to HND Year 2

Normally, candidate Year 2 programme.

Equivalent alternative qualifications (for example, the first year of a related undergraduate degree) should also be considered for progression to HND Year 2 and appropriate credit transfer arrangements should be put in place to give candidates credit for HNC/HND Year 1 Units. For further information, see Section 6.6. It should be noted that if candidates wish to become registered Veterinary Nurses, then credit transfer should also take account of the current NOS.

4.4 Work experience

Mature candidates with suitable relevant work experience may be accepted for entry. This would be conditional upon RCVS requirements being met and upon the enrolling centre believing that the candidate is likely to benefit from undertaking the programmes. Centres may wish to use Core Skills profiling to assist in determining suitability (see Section 5.4).

5 Structure of the Group Awards

5.1 HNC Animal Nursing Framework/HND Veterinary Nursing Year 1 Framework

Unit code	Unit title	SCQF Credit points	SCQF level
H0YR 34	Veterinary Practice: Operational Requirements	8	7
H0YA 34	Veterinary Nursing: Client Relations	8	7
H0YN 34	Veterinary Nursing: Canine and Feline Anatomy and Physiology	8	7
H0YE 34	Exotic Animal Healthcare Studies	8	7
H0YG 34	Large Animal Healthcare Studies	8	7
H0YB 34	Veterinary Nursing: Companion Animal Health and Welfare	8	7
H0YF 34	Veterinary Nursing: Infection Control	8	7
H0YD 34	Veterinary Nursing: Essential Nursing Skills	8	7
H0YP 34	Veterinary Nursing: Pharmacology	8	7
H0Y9 34	Veterinary Nursing: Care of the Terminally Ill Patient	8	7
D85F 34	Using Software Application Packages	8	7
H10X 34	Animal Nursing Graded Unit 1	8	7
Total credit points		96	96 @ 7
Total credit points required		96	At least 48 @ 7

This information is presented in an alternative form in Appendix 1.

Appendix 6 indicates the approximate relationships between the Units listed above and those in the previous HNC Animal Nursing framework.

It must be noted that, in totality, the topics covered in the proposed awards are broadly similar to those in the previous frameworks with significant changes in the way topics are assigned to Units and the assessment methods used. There is also an increased emphasis on nursing. Consequently eleven of the above Units must be considered to be 'new', 'major revisions', or 'minor revisions' and were subject to validation (see Appendix 1).

5.2 HND Veterinary Nursing Year 2 Framework

Mandatory Units

Unit code	Unit title	SCQF Credit points	SCQF level
H0YR 34	Veterinary Practice: Operational Requirements	8	7
H0YA 34	Veterinary Nursing: Client Relations	8	7
H0YN 34	Veterinary Nursing: Canine and Feline Anatomy and Physiology	8	7
H0YE 34	Exotic Animal Healthcare Studies	8	7
H0YG 34	Large Animal Healthcare Studies	8	7
H0YB 34	Veterinary Nursing: Companion Animal Health and Welfare	8	7
H0YF 34	Veterinary Nursing: Infection Control	8	7
H0YD 34	Veterinary Nursing: Essential Nursing Skills	8	7
H0YP 34	Veterinary Nursing: Pharmacology	8	7
H0Y9 34	Veterinary Nursing: Care of the Terminally Ill Patient	8	7
D85F 34	Using Software Application Packages	8	7
H10X 34	Animal Nursing Graded Unit 1	8	7
H100 33	Veterinary Nursing: Supervised Practice 1	16	6
H101 34	Veterinary Nursing: Supervised Practice 2	16	7
H102 34	Veterinary Nursing: Supervised Practice 3	16	7
H0YL 34	Veterinary Nursing: First Aid Procedures	8	7
H0YK 35	Veterinary Nursing: Diagnostic Imaging Techniques	8	8
H0YT 35	Veterinary Nursing: Laboratory Techniques	8	8
H103 35	Veterinary Nursing: Theatre and Surgical Practice	8	8
H0YJ 35	Veterinary Nursing: Anaesthesia	8	8
H0YW 35	Veterinary Nursing: Professional Responsibility	8	8
H0YY 35	Veterinary Nursing: Small Animal Health Conditions	8	8

HND Veterinary Nursing Year 2 Framework (cont)

Mandatory Units (cont)

Unit code	Unit title	SCQF Credit points	SCQF level
H0YH 35	Veterinary Nursing: Advanced Nursing Skills	16	8
H10Y 35	Veterinary Nursing Graded Unit 2	8	8
H110 35	Veterinary Nursing Graded Unit 3	8	8
Total credit points		232	16 @ 6 136 @ 7, 80 @ 8
Total credit points required		232	At least 64 @ 8

Optional Units

Unit code	Unit title	SCQF Credit points	SCQF level
H0YM 34	Wildlife Nursing and Rehabilitation	8	7
H0YS 35	Veterinary Nursing: Applied Animal Behaviour	8	8
F1BS 34	Research and Methodology	8	7
F5CP 34	Supervision and Management	8	7
Total credit points		32	24 @ 7, 8 @ 8
Total credit points required		8	8 @ 7 or 8 @ 8

This information is presented in an alternative form in Appendix 1.

Appendix 6 indicates the approximate relationships between the Units listed above and those in the previous HND Veterinary Nursing framework.

It must be noted that, in totality, the topics covered in the proposed awards are broadly similar to those in the previous frameworks with significant changes in the way topics are assigned to Units and the assessment methods used. There is also an increased emphasis on nursing. Consequently fifteen of the HND Veterinary Nursing Year 2 Units must be considered to be 'new', 'major revisions', or 'minor revisions' and were subject to validation (see Appendix 1).

5.3 Graded Units

The purpose of the Graded Units is to assess the candidate's ability to integrate and apply the Knowledge and/or Skills gained in the individual Units to demonstrate that they have achieved the principal aims of the Group Award. In addition, the Graded Units are also used to grade candidate achievement.

In order to increase the range of assessment methods used in these awards, different types of Graded Units are proposed. Candidates will be prepared for all three Graded Units during normal delivery time.

For the HNC, a practical assignment will give candidates the opportunity to plan, develop and evaluate an activity to promote the importance of animal health and welfare to the public. This will give candidates the opportunity to draw upon, integrate and apply knowledge and understanding from up to seven Units of the HNC Animal Nursing. This will assist candidates who proceed to the HND in dealing with the public in the demanding situations that may be encountered in the practice placement.

Graded Unit 2 takes the form of a closed-book examination which will be held at the end of the programme. The examination will be in two parts: an Objective Structured Clinical Examination (OSCE) consisting of ten pieces of practical work undertaken in supervised conditions and a written examination consisting of structured questions and essay questions.

Graded Unit 3 is an investigation requiring candidates to follow a particular animal patient with a serious condition, or conditions, from diagnosis to the completion of treatment, including appropriate medical and surgical procedures and associated nursing. A written or recorded oral report is required. This Graded Unit will be introduced early in the second year of delivery and the written or recorded oral report will be submitted towards the end of the programme.

5.4 Core Skills

Core Skills are the broad transferable skills that individuals need to be full, active and responsible members of society. SQA's Core Skills framework provides a set of nationally agreed standards for five Core Skills at each of five levels from SCQF level 2 to SCQF level 6. The Core Skills and their components are shown in the table below.

Core Skill	Component
Communication	<ul style="list-style-type: none"> ◆ Oral Communication ◆ Written Communication
Numeracy	<ul style="list-style-type: none"> ◆ Using Graphical Information ◆ Using Number
Information and Communication Technology (ICT)	<ul style="list-style-type: none"> ◆ Accessing Information ◆ Providing/Creating Information
Problem Solving	<ul style="list-style-type: none"> ◆ Critical Thinking ◆ Planning and Organising ◆ Reviewing and Evaluating
Working with Others	<ul style="list-style-type: none"> ◆ Working Co-operatively with Others ◆ Reviewing Co-operative Contribution

The recommended Core Skills entry profile for HNC Animal Nursing is:

- ◆ *Communication* SCQF level 4
- ◆ *ICT* SCQF level 4
- ◆ *Numeracy* SCQF level 4
- ◆ *Problem Solving* SCQF level 4
- ◆ *Working with Others* SCQF level 4

The general aims of the Higher National qualifications in Animal Nursing and Veterinary Nursing include opportunities for developing a range of personal and key skills which will improve ability, confidence and employability.

All teaching and learning activities of the programme provide a context for developing and enhancing the five Core Skills to levels significantly beyond recommended entry levels. Several Core Skills elements are subsumed within the context of assessment. *ICT* is formally assessed and accredited at SCQF level 5 in the HNC award. Also, the use of information technology as a tool to research and analyse information and present reports is essential throughout the course. Candidates who achieve the HNC qualification will have the opportunity to develop aspects of the Core Skills components to the following levels:

- ◆ *Communication* SCQF level 6
- ◆ *Numeracy* SCQF level 5
- ◆ *ICT* SCQF level 5
- ◆ *Problem Solving* SCQF level 6
- ◆ *Working with Others* SCQF level 5.

Candidates who achieve the HND qualification will have further opportunities to develop aspects of the Core Skills. All components of *Communication* and *Problem Solving* will be developed to SCQF level 6.

Appendix 2 provides details of the opportunities for the development of Core Skills throughout the qualifications. The signposting guide focuses on the principal areas offering opportunities for Core Skills development.

Additional skills recognised as critical by employers and higher education, such as meeting deadlines, attention to detail, personal target setting and dealing effectively with clients are not precisely reflected in the SQA Core Skill specifications. Awareness and development of these skills is also incorporated into the qualifications by a range of Units, and by the requirement for candidates, supported by tutors, to take responsibility for their own learning programmes.

The Graded Units integrate the knowledge and skills developed and provide further opportunities for candidates to demonstrate transferable skills.

5.5 National Occupational Standards

All of the HN Units have been cross referenced to the Lantra National Occupational Standards (NOS) for Veterinary Nursing (see Appendix 3). The NOS describe the skills, knowledge and understanding required of veterinary nurses in order to carry out the job competently. Part 2 of Appendix 3 cross references each of the HN Units to both the RCVS Professional Syllabus and the NOS.

It should, however, be noted that there are some Units which do not have any RCVS syllabus or NOS references. These include the Graded Units, which assess the integration of knowledge from a number of HN Units which are already cross-referenced to the syllabus and the NOS. Other Units which do not have a direct link to the syllabus or NOS have been included as a means of adding value to the HNC/HND in Veterinary Nursing and meeting the overall aims of the award. Examples of these include the Unit *Using Software Application Packages*, which develops valuable transferable skills and helps candidates to prepare and submit assignments in an electronic format. Another example is the Unit *Supervision and Management* which is aimed at preparing candidates for the potential role of head nurse.

6 Approaches to delivery and assessment

6.1 Content and context

The HN qualifications in Animal Nursing and Veterinary Nursing are designed to equip candidates with the knowledge, understanding and skills required for success in future employment. They are specific qualifications which also aim to provide candidates with transferable skills that will enable them to meet changing circumstances, whether these arise from a shift in their own sphere of employment or promotion to supervisory or management roles. The main focus is to provide an educational foundation to support skills development and employment in a veterinary practice.

The HNC in Animal Nursing will support employment as an animal nursing assistant in a veterinary practice or as a care provider in other animal care establishments.

The HND qualification will give candidates the underpinning knowledge and skills to pursue a career in veterinary nursing in a wide range of practices, including large mixed practices and specialist practices. The wide range of animal types covered will ensure that all veterinary nursing career options are open following completion of the HND.

The knowledge and skills developed in staff supervision and resource management will better prepare candidates for career progression to senior nurse in larger practices when the opportunity arises.

An important aim of both qualifications is to enable candidates to progress to further academic and/or professional qualifications. Achievement of the HND qualification results in automatic registration as a veterinary nurse by the RCVS. The HND also facilitates progression to the proposed degree programme in veterinary nursing at the University of the West of Scotland and will gain currency as a progression route to alternative degree programmes under SCQF.

In addition, all of the Units may be delivered as stand-alone Units. The Unit in large animal healthcare is anticipated to be in particular demand as a stand-alone Unit to support the CPD of veterinary nurses in employment.

6.2 Mode of delivery

College-based delivery is envisaged in the first instance, supported by the work-based development of practical competence.

To achieve these HN qualifications, candidates require a work placement with a veterinary practice. During the periods spent at the practice placement, candidates will develop their practical competence and complete the Nursing Progress Log. The experience gained at the practice placement is used to develop clinical competency and nursing skills.

6.3 Sequence of delivery

Although centres can choose the order in which they deliver the Units, a plan to illustrate the preferred sequence of Unit delivery has been produced (see Appendix 4). Where delivery of the HND takes place over two academic sessions, delivery of some HND Units could take place towards the end of the first year. This would result in a more even distribution of credits over the two years rather than a 12 credit Year 1 and an 18 credit Year 2. However, it should be pointed out that the practice placement time requirement may suit a tailored approach to delivery over a longer timescale.

6.4 Assessment

The opportunity for an holistic approach to assessment, made possible by the current design principles for HN qualifications, was adopted where appropriate in the HNC Animal Nursing and the HND Veterinary Nursing qualifications. This applies particularly to knowledge-based Outcomes.

The current HN Unit specification has allowed Evidence Requirements and assessment guidelines to indicate opportunities where sampling of knowledge and skills is appropriate. This approach to assessment has been taken in an attempt to reduce the volume of assessment evidence that candidates are required to produce. This should also reduce the marking load on centres and release additional time for learning and teaching.

Most knowledge and understanding is assessed by closed-book tests carried out in college. However, projects are also used for this purpose. Some project work draws upon candidates' experiences at the placement practices and enhances the practical work undertaken.

Knowledge and understanding is also assessed by the Graded Units. Graded Units 1 and 3 are project-based (a practical assignment and an investigation, respectively) drawing on knowledge and understanding from several Units. Graded Unit 2 is a closed-book examination consisting of a practical section and a section requiring written responses. The assessment of practical abilities is particularly important with regard to ensuring that candidates are clinically competent and fully prepared for licensing and subsequent registration with RCVS as a veterinary nurse.

The assessment of practical skills is included in some Units besides Graded Unit 2. In some cases these skills are assessed in college for the following reasons:

- ◆ To ensure that candidates are sufficiently competent to meet the reasonable expectations of veterinary practices at the start of each placement period.
- ◆ To ensure that candidates are able to operate safely in the placement practices.
- ◆ To demonstrate that candidates can transfer routine practical skills and apply them to unfamiliar situations.

In addition to this, three supervised practice Units were developed to take account of the large proportion of time spent in practice developing practical hands-on veterinary nursing skills. Each candidate will be required to complete an electronic portfolio, the Nursing Progress Log (NPL), in order to create a record of her/his skills development and practical competence. Candidates will be supervised in practice by Clinical Coaches who are trained and supported by the college to mentor, observe and authenticate the candidate's performance.

Some Units adopt a managerial emphasis and include Outcomes that help to prepare candidates for the potential future role of head nurse. Assessment of such Outcomes involves project work with a requirement for planning, critical evaluation and recommendations for improvements.

A detailed assessment strategy for the qualifications is shown in Appendix 5.

6.5 Blended learning

Flexible delivery modes are possible in the longer term through the development of blended learning materials to facilitate open and distance learning delivery. The accreditation of prior learning (APL) could complement blended learning. This would enable work-based candidates in employment to collect Units and work towards the completion of a qualification at HNC or HND level.

6.6 Credit transfer

It will be possible for candidates to use credit transfer arrangements to contribute towards the proposed HNC Animal Nursing and HND Veterinary Nursing qualifications. It is assumed that component Units of the existing qualifications will be the most likely credit transfer scenarios. Further details are given in Appendix 6. Although the degree of equivalence between the proposed awards and the existing awards appears small, it should be pointed out that, in totality, the topics covered in the proposed awards are broadly similar to those in the existing frameworks with significant changes in the way topics are assigned to Units. In effect this means that every credit transfer request must be considered on an Outcome by Outcome basis rather than on a Unit by Unit basis.

Other credit transfers may also be possible. All credit transfers will be considered carefully on an individual basis giving serious consideration to the RCVS professional award requirements and will be made subject to External Verifier, SQA and RCVS consultation and approval.

6.7 Qualifications Management Team

A team will be established to manage these HN qualifications. This team will consist of members from centres delivering the awards, SQA and RCVS.

The aim of this team will be to foster a culture of collaborative working and ensure that the qualification remains fit for purpose and relevant to the needs of the veterinary sector. The specific remit for this team would be to:

- ◆ undertake an evaluation of the implementation and delivery of the qualifications.
- ◆ address issues arising from the evaluation.
- ◆ oversee the development of resources and events which exemplify national standards, including:
 - course handbooks
 - staff development seminars
 - quality networks
 - exemplar assessments.
- ◆ maintain currency and validity throughout the life of the qualifications.

7 General information for centres

Disabled candidates and/or those with additional support needs

The additional support needs of individual candidates should be taken into account when planning learning experiences, selecting assessment instruments, or considering whether any reasonable adjustments may be required. Further advice can be found on our website www.sqa.org.uk/assessmentarrangements.

Internal and external verification

All instruments of assessment used within this/these Group Award(s) should be internally verified, using the appropriate policy within the centre and the guidelines set by SQA.

External verification will be carried out by SQA to ensure that internal assessment is within the national guidelines for these qualifications.

Further information on internal and external verification can be found in *SQA's Guide to Assessment* (www.sqa.org.uk).

8 General information for candidates

The HNC in Animal Nursing is designed to equip you with the knowledge, understanding and skills required for success in current and future employment in the animal nursing or animal care fields, or for progression to the HND in Veterinary Nursing.

The HND in Veterinary Nursing provides the underpinning knowledge, understanding and skills to allow you to achieve RCVS veterinary nurse registration. In addition, the HND is designed to equip you with the knowledge, understanding and skills required for success in current and future employment as a veterinary nurse or senior veterinary nurse and for progression to degree level studies.

Entry requirements

These Group Awards are suitable for a range of candidates, including school leavers, adults returning to education and those in employment wishing to enhance their career prospects.

Examples of formal entry requirements include:

- ◆ Any three relevant National courses at SCQF level 6 together with three Standard Grade passes at SCQF level 5 including Maths, English and a Science.
- ◆ An SVQ at level 3 in a relevant area and evidence of Core Skills at SCQF level 5, or equivalent.

All applicants will normally be interviewed to determine suitability.

Delivery and assessment

Both HNC and HND will be delivered in college blocks alternating with periods spent in veterinary practice. A veterinary practice placement is, therefore, essential.

Most Units making up the Group Awards will be delivered using a combination of lectures and activities carried out in college and often complemented by practical experience gained during your work placement periods. You will be expected to take responsibility for your own learning.

Although all Units are designed to be delivered as part of the Group Awards, it is possible for them to be offered as stand-alone Units.

The HNC Animal Nursing consists of 12 Unit credits and the HND comprises an additional 18 Unit credits.

The main topics of study include:

- ◆ Essential nursing skills
- ◆ Animal health and welfare
- ◆ Anatomy and physiology
- ◆ Specialised nursing care

- ◆ Techniques for the diagnosis and treatment of conditions
- ◆ Large and exotic animal healthcare

As stated above, you must undertake work placements at a veterinary practice to achieve the Group Awards. You will develop a portfolio to evidence the development of your practical competence, analytical and management skills and provide case studies for project work at the college. Other assessment methods will include closed-book tests, open-book assignments, reports and investigations.

As with all HN qualifications, Graded Units are included in the Group Awards — 1 credit in the HNC and two additional credits in the HND. The Graded Units are designed to let you demonstrate your ability to integrate knowledge and understanding across several areas of study. The HNC Graded Unit will be a practical assignment, one of the HND Graded Units will be a closed-book examination with a practical element and the other HND Graded Unit will be an investigation. As the name suggests, each Graded Unit will be assigned a grade according to your performance (A = 70%-100%; B = 60%–69%; C = 50–59%).

9 Glossary of terms

SCQF: This stands for the Scottish Credit and Qualification Framework, which is a new way of speaking about qualifications and how they inter-relate. We use SCQF terminology throughout this guide to refer to credits and levels. For further information on the SCQF visit the SCQF website at www.scqf.org.uk

SCQF credit points: One HN credit is equivalent to 8 SCQF credit points. This applies to all HN Units, irrespective of their level.

SCQF levels: The SCQF covers 12 levels of learning. HN Units will normally be at levels 6–9. Graded Units will be at level 7 and 8.

Subject Unit: Subject Units contain vocational/subject content and are designed to test a specific set of knowledge and skills.

Graded Unit: Graded Units assess candidates' ability to integrate what they have learned while working towards the Units of the Group Award. Their purpose is to add value to the Group Award, making it more than the sum of its parts, and to encourage candidates to retain and adapt their skills and knowledge.

Dedicated Unit to cover Core Skills: This is a non-subject Unit that is written to cover one or more particular Core Skills.

Embedded Core Skills: This is where the development of a Core Skill is incorporated into the Unit and where the Unit assessment also covers the requirements of Core Skill assessment at a particular level.

Signposted Core Skills: This refers to the opportunities to develop a particular Core Skill at a specified level that lie outwith automatic certification.

Qualification Design Team: The QDT works in conjunction with a Qualification Manager/Development Manager to steer the development of the HNC/HND from its inception/revision through to validation. The group is made up of key stakeholders representing the interests of centres, employers, universities and other relevant organisations.

Consortium-devised HNCs and HNDs are those developments or revisions undertaken by a group of centres in partnership with SQA.

Specialist single centre and specialist collaborative devised HNCs and HNDs are those developments or revisions led by a single centre or small group of centres who provide knowledge and skills in a specialist area. Like consortium-devised HNCs and HNDs, these developments or revisions will also be supported by SQA.

10 Supporting evidence

Appendix 1:	Outline structure of the Group Awards
Appendix 2:	Core Skills mapping of the Group Awards
Appendix 3 — Part 1:	Mapping of National Occupational Standards to Units
Appendix 3 — Part 2:	Mapping of National Occupational Standards and RCVS Syllabus to Units
Appendix 4:	Proposed delivery plan: HNC Animal Nursing and HND Year 1 Veterinary Nursing
Appendix 5:	Assessment Strategy
Appendix 6:	Credit transfer: Equivalencies between Units of new and previous awards

Appendix 1: Outline structure of the Group Awards

Group Award title: HNC Animal Nursing

Unit code					Unit title		Credit value	SCQF level				Mandatory	Optional	Revision status
						6		7	8	9				
H	0	Y	R		3	4	1		✓			✓	--	New
H	0	Y	A		3	4	1		✓			✓	--	Major revision
H	0	Y	N		3	4	1		✓			✓	--	Major revision
H	0	Y	E		3	4	1		✓			✓	--	New
H	0	Y	G		3	4	1		✓			✓	--	New
H	0	Y	B		3	4	1		✓			✓	--	New
H	0	Y	F		3	4	1		✓			✓	--	New
H	0	Y	D		3	4	1		✓			✓	--	New
H	0	Y	P		3	4	1		✓			✓	--	Minor revision
H	0	Y	9		3	4	1		✓			✓	--	New
D	8	5	F		3	4	1		✓			✓	--	Existing
H	1	0	X		3	4	1		✓			✓	--	Minor revision
Total							12		12			12	0	
Requirements of design principles							12		6+			12		

Key:

New	Unit adding completely new content to award or replacing a Unit and significantly different in content and assessment approach
Major revision	Unit replacing a previous Unit and with significant new content and assessment approach
Minor revision	Unit replacing a previous Unit and with minor new content and/or assessment approach
Existing	Unit currently available in SQA's HN catalogue

Group Award title: HND Veterinary Nursing

Unit code						Unit title	Credit value	SCQF level				Mandatory	Optional	Revision status	
								6	7	8	9				
H	0	Y	R		3	4	Veterinary Practice: Operational Requirements	1		✓			✓	--	New
H	0	Y	A		3	4	Veterinary Nursing: Client Relations	1		✓			✓	--	Major revision
H	0	Y	N		3	4	Veterinary Nursing: Canine and Feline Anatomy and Physiology	1		✓			✓	--	Major revision
H	0	Y	E		3	4	Exotic Animal Healthcare Studies	1		✓			✓	--	New
H	0	Y	G		3	4	Large Animal Healthcare Studies	1		✓			✓	--	New
H	0	Y	B		3	4	Veterinary Nursing: Companion Animal Health and Welfare	1		✓			✓	--	New
H	0	Y	F		3	4	Veterinary Nursing: Infection Control	1		✓			✓	--	New
H	0	Y	D		3	4	Veterinary Nursing: Essential Nursing Skills	1		✓			✓	--	New
H	0	Y	P		3	4	Veterinary Pharmacology: An Introduction	1		✓			✓	--	Minor revision
H	0	Y	9		3	4	Veterinary Nursing: Care of the Terminally Ill Patient	1		✓			✓	--	New
D	8	5	F		3	4	Using Software Application Packages	1		✓			✓	--	Existing
H	1	0	X		3	4	Animal Nursing Graded Unit 1	1		✓			✓	--	Minor revision
H	1	0	0		3	3	Veterinary Nursing: Supervised Practice 1	2	✓				✓	--	New
H	1	0	1		3	4	Veterinary Nursing: Supervised Practice 2	2		✓			✓	--	New
H	1	0	2		3	4	Veterinary Nursing: Supervised Practice 3	2		✓			✓	--	New
H	0	Y	L		3	4	Veterinary Nursing: First Aid Procedures	1		✓			✓	--	Minor revision
H	0	Y	K		3	5	Veterinary Nursing: Diagnostic Imaging Techniques	1			✓		✓	--	Minor revision
H	0	Y	T		3	5	Veterinary Nursing: Laboratory Techniques	1			✓		✓	--	Minor revision

Group Award title: HND Veterinary Nursing, (cont)

Unit code					Unit title		Credit value	SCQF level				Mandatory	Optional	Revision status
								6	7	8	9			
H	1	0	3		3	5	1			✓		✓	--	Major revision
H	0	Y	J		3	5	1			✓		✓	--	Minor revision
H	0	Y	W		3	5	1			✓		✓	--	New
H	0	Y	Y		3	5	1			✓		✓	--	New
H	0	Y	H		3	5	2			✓		✓	--	New
H	0	Y	M		3	5	1		✓			--	✓	Minor revision
H	0	Y	S		3	5	1			✓		--	✓	Major revision
F	1	B	S		3	4	1		✓			--	✓	Existing
F	5	C	P		3	4	1		✓			--	✓	Existing
H	1	0	Y		3	5	1			✓		✓	--	Existing
H	1	1	0		3	5	1			✓		✓	--	Existing
Total							33	2	20	11	0	29	4	
Requirements of design principles							30			8+		30		

Key:

New	Unit adding completely new content to award or replacing a Unit and significantly different in content and assessment approach
Major revision	Unit replacing a previous Unit and with significant new content and assessment approach
Minor revision	Unit replacing a previous Unit and with minor new content and/or assessment approach
Existing	Unit currently available in SQA's HN catalogue

Appendix 2: Core Skills mapping of the Group Awards

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1)

Unit code	Unit title	Comms (Written)	Comms (Oral)	Using Graphical Info.	Using Number	Using IT	Problem Solving — CT	Problem Solving — P & O	Problem Solving — R & E	Working with Others
H0YR34	Veterinary Practice: Operational Requirements	5/S	--	--	--	5/S	5/S	--	--	--
H0YA34	VN: Client Relations	5/S	5/S	--	5/S	--	5/S	5/S	5/S	5/S
H0YN34	VN: Canine and Feline Anatomy and Physiology	--	--	--	--	--	5/S	--	--	--
H0YE34	Exotic Animal Healthcare Studies	--	--	--	--	--	5/S	--	--	--
H0YG34	Large Animal Healthcare Studies	--	--	--	--	--	--	--	--	5/S
H0YB34	VN: Companion Animal Health and Welfare	6/S	--	--	--	--	--	5/S	--	--
H0YF34	VN: Infection Control	5/S	5/S	--	--	5/S	5/S	5/S	5/S	--
H0YD34	VN: Essential Nursing Skills	--	--	--	--	--	5/S	--	5/S	--
H0YP34	VN: Pharmacology	--	--	--	5/S	--	--	--	--	--
H0Y934	VN: Care of the Terminally Ill Patient	6/S	6/S	--	--	--	6/S	--	--	--
D85F34	Using Software Application Packages	--	--	--	--	5/E	--	--	--	--
H10X34	Animal Nursing Graded Unit 1	6/S	6/S	--	--	6/S	6/E	6/E	6/E	--

Key: 5 = SCQF level; 6 = SCQF level 6; S = signposted; E = embedded

Group Award title: HND Veterinary Nursing (Year 2)

Unit code	Unit title	Comms (Written)	Comms (Oral)	Using Graphical Info.	Using Number	Using IT	Problem Solving — CT	Problem Solving — P & O	Problem Solving — R & E	Working with Others
H10033	VN: Supervised Practice 1	5/S	5/S	--	--	--	--	--	--	5/S
H10134	VN: Supervised Practice 2	--	5/S	--	--	5/S	6/S	6/S	6/S	5/S
H10234	VN: Supervised Practice 3	5/S	5/S	--	--	5/S	6/S	6/S	6/S	5/S
H0YL34	VN: First Aid Procedures	--	--	--	--	--	5/S	5/S	5/S	--
H0YK35	VN: Diagnostic Imaging Techniques	5/S	--	--	5/S	5/S	--	--	--	--
H0YT35	VN: Laboratory Techniques	--	5/S	--	--	--	5/S	5/S	5/S	5/S
H10335	VN: Theatre and Surgical Practice	--	--	--	--	--	5/S	5/S	5/S	5/S
H0YJ35	VN: Anaesthesia	--	--	--	5/S	--	5/S	5/S	5/S	--
H0YW35	VN: Professional Responsibility	6/S	--	--	--	--	6/S	--	--	--
H0YY35	VN: Small Animal Health Conditions	--	5/S	--	--	--	6/S	6/S	6/S	5/S
H0YH35	VN: Advanced Nursing Skills	--	--	--	--	--	6/S	--	--	--
H0YM34	Wildlife Nursing and Rehabilitation	6/S	6/S	--	--	--	--	--	--	--

Key: 5 = SCQF level; 6 = SCQF level 6; S = signposted; E = embedded

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit code	Unit title	Comms (Written)	Comms (Oral)	Using Graphical Info.	Using Number	Using IT	Problem Solving — CT	Problem Solving — P & O	Problem Solving — R & E	Working with Others
H0YS 35	VN: Applied Animal Behaviour	6/S	6/S	--	--	--	6/S	--	--	--
F1BS 34	Research and Methodology	5/S	5/S	5/S	5/S	5/S	--	--	--	--
F5CP 34	Supervision and Management	6/S	6/S	--	--	--	6/S	6/S	6/S	6/S
H10Y 35	VN Group Award Graded Unit 2	--	--	--	--	--	--	--	--	--
H110 35	VN Group Award Graded Unit 3	6/S	6/S	--	--	6/S	6/E	6/E	6/E	--

Key: 5 = SCQF level; 6 = SCQF level 6; S = signposted; E = embedded

Appendix 3 — Part 1: Mapping of National Occupational Standards to Units

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1)

Unit code				Unit title		National Occupational Standard (RVN)																			
						A4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
H	0	Y	R	3	4	Veterinary Practice: Operational Requirements		✓																	
H	0	Y	A	3	4	VN: Client Relations	✓																		
H	0	Y	N	3	4	VN: Canine and Feline Anatomy and Physiology				✓	✓	✓	✓	✓	✓	✓		✓		✓	✓	✓	✓		
H	0	Y	E	3	4	Exotic Animal Healthcare Studies					✓	✓	✓		✓	✓									
H	0	Y	G	3	4	Large Animal Healthcare Studies					✓														
H	0	Y	B	3	4	VN: Companion Animal Health and Welfare				✓															
H	0	Y	F	3	4	VN: Infection Control			✓																
H	0	Y	D	3	4	VN: Essential Nursing Skills					✓	✓	✓		✓	✓				✓					
H	0	Y	P	3	4	VN: Pharmacology																			
H	0	Y	9	3	4	VN: Care of the Terminally Ill Patient														✓					
D	8	5	F	3	4	Using Software Applic'n Packages																			
H	1	0	X	3	4	Animal Nursing Graded Unit 1																			

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1), (cont)

Unit code					Unit title		National Occupational Standard (RVN)																		
							21	22	23	24	25	26	27	28	29	30	31								
H	0	Y	R		3	4	Veterinary Practice: Operational Requirements																		
H	0	Y	A		3	4	VN: Client Relations																		
H	0	Y	N		3	4	VN: Canine and Feline Anatomy and Physiology		✓				✓	✓	✓					✓					
H	0	Y	E		3	4	Exotic Animal Healthcare Studies																		
H	0	Y	G		3	4	Large Animal Healthcare Studies																		
H	0	Y	B		3	4	VN: Companion Animal Health and Welfare																		
H	0	Y	F		3	4	VN: Infection Control																		
H	0	Y	D		3	4	VN: Essential Nursing Skills																		
H	0	Y	P		3	4	VN: Pharmacology																✓	✓	
H	0	Y	9		3	4	VN: Care of the Terminally Ill Patient																		
D	8	5	F		3	4	Using Software Applic'n Packages																		
H	1	0	X		3	4	Animal Nursing Graded Unit 1																		

Group Award title: HND Veterinary Nursing (Year 2)

Unit code						Unit title	National Occupational Standard (RVN)																			
							A4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
H	1	0	0		3	3	VN: Supervised Practice 1	✓	✓		✓	✓	✓	✓					✓	✓	✓	✓				
H	1	0	1		3	4	VN: Supervised Practice 2			✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓		
H	1	0	2		3	4	VN: Supervised Practice 3				✓			✓					✓	✓						
H	0	Y	L		3	4	VN: First Aid Procedures														✓					
H	0	Y	K		3	5	VN: Diagnostic Imaging Techniques															✓	✓	✓		
H	0	Y	T		3	5	VN: Laboratory Techniques										✓	✓	✓							
H	1	0	3		3	5	VN: Theatre and Surgical Practice																			
H	0	Y	J		3	5	VN: Anaesthesia																			
H	0	Y	W		3	5	VN: Professional Responsibility																			
H	0	Y	Y		3	5	VN: Small Animal Health Conditions													✓						
H	0	Y	H		3	5	VN: Advanced Nursing Skills							✓	✓					✓	✓					
H	0	Y	M		3	5	Wildlife Nursing and Rehabilitation																			
H	0	Y	S		3	5	VN: Applied Animal Behaviour																			

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit code						Unit title	National Occupational Standard (RVN)																					
							A4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
F	1	B	S		3	4	Research and Methodology																					
F	5	C	P		3	4	Supervision and Management																					
H	1	0	Y		3	5	VN Graded Unit 2																					
H	1	1	0		3	5	VN Graded Unit 3																					

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit code						Unit title	National Occupational Standard (RVN)												
							21	22	23	24	25	26	27	28	29	30	31		
H	1	0	0	3	3	VN: Supervised Practice 1											✓	✓	✓
H	1	0	1	3	4	VN: Supervised Practice 2	✓							✓				✓	
H	1	0	2	3	4	VN: Supervised Practice 3	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
H	0	Y	L	3	4	VN: First Aid Procedures													
H	0	Y	K	3	5	VN: Diagnostic Imaging Techniques													
H	0	Y	T	3	5	VN: Laboratory Techniques													
H	1	0	3	3	5	VN: Theatre and Surgical Practice	✓	✓	✓	✓									
H	0	Y	J	3	5	VN: Anaesthesia					✓	✓	✓						
H	0	Y	W	3	5	VN: Professional Responsibility													✓
H	0	Y	Y	3	5	VN: Small Animal Health Conditions													
H	0	Y	H	3	5	VN: Advanced Nursing Skills													
H	0	Y	M	3	5	Wildlife Nursing and Rehabilitation													
H	0	Y	S	3	5	VN: Applied Animal Behaviour													

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit code						Unit title	National Occupational Standard (RVN)																
							21	22	23	24	25	26	27	28	29	30	31						
F	1	B	S		3	4	Research and Methodology																
F	5	C	P		3	4	Supervision and Management																
H	1	0	Y		3	5	VN Group Award Graded Unit 2																
H	1	1	0		3	5	VN Group Award Graded Unit 3																

Key to Lantra Veterinary Nursing NOS 2010

Code	Title	Code	Title
A4	Give Customers a Positive Impression of Yourself and Your Organisation	RVN17	Administer Emergency First Aid & Assist with the Provision of Emergency Treatment to Animals
RVN2	Manage Clinical Environments	RVN18	Prepare Diagnostic Imaging Equipment & Materials for Use on Animals
RVN3	Infection Control in a Veterinary Setting	RVN19	Prepare Animals for Endoscopy & Ultrasound Diagnostic Imaging
RVN4	Provide Support & Advice to Clients in Caring for Animals	RVN20	Conduct, & Provide the Results of, Radiography on Animals
RVN5	Handle & Control Animals in a Veterinary Setting	RVN21	Prepare Environment & Equipment for Veterinary Surgical Procedures
RVN6	Assist in the Preparation of Veterinary Patients for Medical Procedures & Investigations	RVN22	Prepare Animals for Veterinary Surgical Procedures
RVN7	Assist Qualified Veterinary Staff during Medical Procedures & Investigations	RVN23	Assist the Veterinary Surgeon as a General Theatre Assistant during Surgical Procedures by Providing Equipment & Materials
RVN8	Admit Animals for Veterinary Care	RVN24	Assist the Veterinary Surgeon as a Scrubbed Nurse to Perform Surgical Procedures on Animals

Code	Title	Code	Title
RVN9	Manage the Care of Veterinary Patients in Accommodation	RVN25	Assist the Veterinary Surgeon by Preparing Anaesthetic Equipment & Materials
RVN10	Administer Nursing Care to Animals in Veterinary Accommodation	RVN26	Prepare Animals for Anaesthesia
RVN11	Discharge Animals for Care	RVN27	Assist in Administering & Maintaining Anaesthetics to Animals
RVN12	Prepare Veterinary Diagnostic Test Equipment & Materials	RVN28	Provide Nursing Care for Animals in Recovery
RVN13	Prepare Animals for Diagnostic Tests & Collect Samples	RVN29	Supply Veterinary Medicines
RVN14	Preserve Samples from Animals for Analysis & Communicate Results	RVN30	Administer Medication & Diet to Animals
RVN15	Administer Specialised Nursing & Treatments to Veterinary Patients	RVN31	Work to Professional Veterinary Nursing Practice Standards
RVN16	Calculate & Administer Fluid Therapy to Veterinary Patients		

Appendix 3 — Part 2: Mapping of National Occupational Standards and RCVS Syllabus to Units

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Veterinary Practice: Operational Requirements	<ol style="list-style-type: none"> 1 Describe the principles of health and safety in the context of a veterinary practice 2 Explain the safe use and management of veterinary resources 3 Evaluate record keeping within a veterinary practice 	VN 1: 2.1–2.4; 3.1–3.3; 4.1– 4.3; 5.1	RVN 2
Veterinary Nursing: Client Relations	<ol style="list-style-type: none"> 1 Describe the establishment and maintenance of effective interpersonal skills in the workplace 2 Explain veterinary practice reception procedures 3 Describe the organisation and management of nursing clinics 	VN2: 1.1–1.6, 2.1, 3.1, 3.2, 4.1–4.3, 5.1–5.5 SAVN 17: 5.1–5.2	A4
Veterinary Nursing: Canine and Feline Anatomy and Physiology	<ol style="list-style-type: none"> 1 Describe basic structure and body organisation 2 Identify and describe the structure and functions of major body systems 3 Identify and describe the structure and functions of the nervous and endocrine systems 	VN3: 1.1; 2.1; 3.1–3.11 (Dogs and cats only)	Provides underpinning knowledge for clinically focussed Units (RVN 4 — 11, 13, 15–20, 22, 26–28, 30)

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Exotic Animal Healthcare Studies	<ol style="list-style-type: none"> 1 Identify and compare the anatomy and physiology of exotic species 2 Describe a range of care and environmental requirements of exotic species 3 Describe a range of diseases and other conditions affecting exotic species and their specialist nursing requirements 	VN 3: 2.1 3.2, 3.4, 3.5 (Special senses) 3.7, 3.8, 3.9, 3.11, 4.1, 4.2 (Exotics and small mammals) VN 4: 2.1–2.3, 3.1–3.3, 4.2 VN 6: 4.1, 5.2	RVN 9 RVN 10 Underpinning knowledge for clinically focused Units. RVN 5, RVN 9 RVN 6, RVN 7, RVN 9, RVN 10
Large Animal Healthcare Studies	<ol style="list-style-type: none"> 1 Identify and compare the anatomy and physiology of large domestic animals 2 Perform appropriate handling and restraint procedures to facilitate the examination or transportation of large domestic animals 3 Describe large animal preventative healthcare regimes 	VN3: 2.1, 3.3, 3.4, 3.11, 5.1 (Equine) VN4: 6.2–6.5 (Equine and large domestic animals)	RVN 5 (Equine and large domestic animals)

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Veterinary Nursing: Companion Animal Health and Welfare	<ol style="list-style-type: none"> 1 Explain the health needs of a range of companion animal species 2 Explain for each life stage the nutritional requirements of a range of companion animals 3 Describe social and legislative factors that influence the health and welfare of companion animals 4 Describe the roles and responsibilities of a range of organisations that are involved in the rescue and re-homing of companion animals 	VN4: 1.1, 2.1–2.3, 3.1–3.3, 4.1– 4.4, 5.1–5.2	RVN 4
Veterinary Nursing: Infection Control	<ol style="list-style-type: none"> 1 Explain the aetiology and transmission of key communicable diseases 2 Explain the principles and procedures for infection control within veterinary practice 3 Interpret the results of clinical audit and make recommendations for improvement 	VN 5 1.1–1.3, 2.1, 3.1–3.5, 4.1–4.2, 5.1–5.3, 6.1–6.2	RVN 3

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Veterinary Nursing: Essential Nursing Skills	<ol style="list-style-type: none"> 1 Describe the nursing process and care planning 2 Demonstrate safe handling and restraint of small animals 3 Explain the principles and practices of veterinary nursing care 	VN1: 1.1–1.3 VN2: 2.2 VN3: 5.1 VN4: 6.1–6.5 (Small animals) VN6: 1.1–1.4, 2.1–2.4, 3.1–3.3, 4.1–4.2, 5.1–5.2 VN7: 1.1–1.6, 2.1–2.3, 3.1–3.4, 4.1–4.2, 5.1–5.3	RVN 5 RVN 6 RVN 7 RVN 9 RVN 10 RVN 15
Veterinary Nursing: Pharmacology	<ol style="list-style-type: none"> 1 Describe the legislation, policies and procedures relating to the prescription and use of animal medicines 2 Compare the techniques used to administer drugs to animals 3 Explain the basic principles of pharmacology 4 Explain the actions of commonly used animal medicines 	VN1: 4.1–4.3 (Pharmaceuticals) VN6: 6.1 and 6.2 VN8: 1.1–1.2, 2.1–2.6, 3.1–3.3, 4.1–4.2 VN 7: 6.1–6.4	RVN 29 RVN 30
Veterinary Nursing: Care of the Terminally Ill Patient	<ol style="list-style-type: none"> 1 Describe common medical conditions associated with the terminally ill companion animal 2 Summarise the effective nursing requirements of terminally ill companion animal patients 3 Explain companion animal death and its effects on humans 	VN 6 5.1 (Terminal illness) SAVN 16 1.1–1.2, 5.1, 6.1–6.4	RVN 15

Group Award title: HNC Animal Nursing and HND Veterinary Nursing (Year 1), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Using Software Application Packages	1 Operate a range of IT equipment paying due attention to other users 2 Use a range of software application packages effectively and responsibly 3 Find information from suitable computer data sources		
Animal Nursing Graded Unit 1	N/a	Application of VN1, 2, 3, 4 and 8	

Group Award title: HND Veterinary Nursing (Year 2)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
VN: Supervised Practice 1 [Linked to NPL Skills List Units: VN1, 2, 3, 4, 5, 7 and 8]	1 Perform operational tasks within the veterinary practice placement, taking account of health and safety 2 Demonstrate effective communication with clients during routine veterinary practice procedures 3 Identify anatomical landmarks and demonstrate effective handling and husbandry skills for cats, dogs, exotics and horses, taking account of health and safety 4 Assess patient health, interpret care plans and perform practical nursing care tasks	VN 1: 2.3 and VN 5: 4.1–4.2; VN 8: 2.6 and 4.2 VN 2: 2.1–2.2 and 5.1–5.5 VN 3: 2.1 VN 4: 6.1–6.5 VN 7: 1.1–1.6; 2.1–2.3; 3.1–3.4; 4.1–4.2; 5.1–5.3; 6.1–6.4	All RVN Units RVN 2, 4, 9, 11, 18, 29 A4, RVN 31 All RVN Units RVN 5, 6, 8, 9 RVN 6, 7, 9, 10, 15, 16, 17, 30
VN: Supervised Practice 2 [Linked to NPL Skills List Units: 9,10,17 and18]	1 Provide veterinary nursing support for diagnostic imaging 2 Provide veterinary nursing support for laboratory diagnostics 3 Plan, deliver and evaluate nursing care for dog, cat and exotic patients with a range of medical conditions 4 Carry out small animal emergency and critical care	VN 9: 4.2 VN 10: 2.3, 3.2, 3.4 SAVN 16: 2.2 and 2.3 SAVN 17: 1.1–1.3; 2.1–6; 3.1–3.4; 4.1–4.2; 5.1–5.2 SAVN 18 1.3; 3.2; 4.1	RVN 18, 19, 20 RVN 12, 13, 14 RVN 3, 4, 11 RVN 15, 16, 17, 30 RVN 15, 16, 17, 21, 27

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
VN: Supervised Practice 3 [Linked to NPL Skills List Units: 11, 13 & 15]	1 Perform theatre practice procedures while behaving in an appropriate manner 2 Prepare for and perform small animal veterinary anaesthetic procedures 3 Plan, implement and evaluate peri-operative nursing support for a range of surgical procedures in dogs, cats and exotics 4 Reflect on personal professional practice and development	VN 11: 2.1–2.3; 4.2–4.3; 5.1–5.4; 6.4 SAVN 13: 1.1–1.2; 2.1–2.4; 3.1–3.5 SAVN 15: 1.1–1.2; 2.1–2.5; 3.1–3.2; 4.1; 5.1–5.2	RVN 21, 22, 23, 24 RVN 25,26,27 RVN 4,8,11,15,16, 28, 31
VN: First Aid Procedures	1 Explain the principles of first aid in veterinary nursing 2 Identify and assist in emergency situations involving small animals 3 Identify and assist in specialised emergency situations	SAVN 18: 1.1; 1.2; 1.5; 2.1 SAVN 18: 1.3, 1.4, 2.2, 2.4 SAVN 18: 1.3, 2.3, 2.4,	RVN 17

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
VN: Diagnostic Imaging Techniques	<ol style="list-style-type: none"> 1 Describe the health and safety legislation relating to radiographic procedures 2 Explain the principles and techniques of radiography 3 Demonstrate and explain the techniques required to produce a diagnostic image 4 Explain the principles and application of ultrasound, endoscopy and other imaging techniques to veterinary diagnoses 	<p>VN 9: 1.1–1.3</p> <p>VN9: 2.1–2.5 and 5.1–5.3</p> <p>VN9: 4.1–4.2 and 5.4</p> <p>VN9: 3.1–3.5</p>	<p>RVN 18 RVN 19 RVN 20</p>
VN: Laboratory Techniques	<ol style="list-style-type: none"> 1 Identify and describe the characteristics and effects on animals of a range of common micro-organisms and parasites 2 Explain how to prepare animals and collect samples for diagnostic tests 3 Explain the theory and practice associated with the processing of a range of diagnostic samples 4 Analyse a range of samples using appropriate equipment and techniques 	<p>VN 5: 1.1–1.2</p> <p>VN 10: 2.1–2.3</p> <p>VN 10: 1.1; 3.1–3.4</p> <p>VN 10: 3.2; 4.1–4.2</p>	<p>RVN 12 RVN 13 RVN 14</p>

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
VN: Theatre and Surgical Practice	<ol style="list-style-type: none"> 1 Explain veterinary operating theatre principles and practices 2 Explain the roles of theatre nursing staff and demonstrate theatre staff procedures 3 Identify surgical instruments and describe their construction, function and preparation for use 4 Explain the management of patients pre-, intra- and post-operatively 	<p>VN 11: 1.1–1.3; 3.1–3.3; 6.3</p> <p>VN 11: 2.1–2.3; 5.2; 6.5–6.6</p> <p>VN 11: 4.1–4.3; 6.1; 6.4 and 6.5</p> <p>VN 11: 5.1, 5.3, 5.4; 6.2 and 7.1-7.2</p> <p>SAVN14: 1.1–1.4; 2.1–2.5</p> <p>SAVN15: 1.1–1.2; 2.1–2.5</p>	<p>RVN 21</p> <p>RVN 22</p> <p>RVN 23</p> <p>RVN 24</p>
VN: Anaesthesia	<ol style="list-style-type: none"> 1 Explain the principles of anaesthesia 2 Describe and explain the effects of drugs used in small animal anaesthesia and analgesia 3 Explain the care of the anaesthetised patient 4 Evaluate anaesthetic processes and procedures in the workplace 	<p>VN 12: 1.1–1.5</p> <p>VN 12: 2.1</p> <p>VN 12: 1.6; 3.1–3.5; 4.1–4.4; 5.1–5.4; 6.1–6.3</p> <p>SAVN 13: 1.1–1.3; 2.1–2.4; 3.1–3.5</p>	<p>RVN 25</p> <p>RVN 26</p> <p>RVN 27</p>

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
VN: Professional Responsibility	<ol style="list-style-type: none"> 1 Explain the legal framework and key legislation that governs veterinary practice 2 Interpret and explain the accountability, legal and ethical responsibilities of veterinary nurses 3 Apply ethical principles to critically analyse ethical problems and patient care issues arising in veterinary practice 	VN 1: 1.3 SAVN 19: 1.1 and 1.2 SAVN 19: 2.1–2.5; 3.1–3.3; 4.1–4.3 and 5.1 SAVN 19: 3.1–3.3 and 5.2	RVN 31
VN: Small Animal Health Conditions	<ol style="list-style-type: none"> 1 Explain the aetiology, pathology and pathophysiological effects of small animal conditions 2 Describe the diagnostic process and selection of diagnostic techniques for small animal conditions 3 Evaluate treatment options for small animal conditions 	SAVN 16 1.1 SAVN 16 1.2	RVN 15
VN: Advanced Nursing Skills	<ol style="list-style-type: none"> 1 Explain the application of the nursing process 2 Explain the assessment and monitoring of patients 3 Describe the advanced nursing interventions and home care required for medical and surgical patients 	SAVN 16 1.3 SAVN 16 2.1–2.3 SAVN 18 4.3 SAVN 16 4.1 SAVN 18 2.1, 4.2, 5.1 SAVN 16 3.1–3.4; 4.2–4.4 SAVN 18 4.1; 5.2 and 5.3; 6.1 SAVN 14 3.1–3.2, 4.1, 5.1–5.3	RVN 9 RVN10 RVN 15 RVN 16

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Wildlife Nursing and Rehabilitation	<ol style="list-style-type: none"> 1 Describe the habitat and dietary requirements of vertebrate wildlife of the UK 2 Identify legislative factors that are pertinent to the rescue, care and release of vertebrate wildlife in the UK 3 Explain the specialist nursing and handling requirements of wild vertebrate species commonly presented for treatment in UK veterinary practices and rehabilitation centres 		
VN: Applied Animal Behaviour	<ol style="list-style-type: none"> 1 Explain the development and expression of normal behaviour in companion animals throughout their lives 2 Evaluate the influence of external factors on the behaviour of companion animals throughout their lives 3 Summarise techniques that may be applied to rectify inappropriate companion animal behaviour 		

Group Award title: HND Veterinary Nursing (Year 2), (cont)

Unit title	Outcome	RCVS Syllabus Reference	NOS Reference
Research and Methodology	<ol style="list-style-type: none"> 1 Describe the basic research process model applied in a specific area of study 2 Explain the importance of research in a specific area of study 3 Apply data handling techniques and interpret key information 		
Supervision and Management	<ol style="list-style-type: none"> 1 Apply management activities needed to supervise a task 2 Propose a structure to improve organisational effectiveness for a given task 3 Advise on the role of management in developing and promoting team working 		
VN Group Award Graded Unit 2	N/a	Will examine aspects of VN 1, 2, 3, 4, 5, 7, 8, 9, 10, 11, 12 and SAVN 13, 15, 16 and 17	
VN Group Award Graded Unit 3	N/a	Application of VN 9,10,11,12, SAVN 14 and 16	

Appendix 4: Proposed delivery plans

HNC Animal Nursing and HND Year 1 Veterinary Nursing

Unit title	Planned delivery (Blocks 1, 2, 3)	Delivery pattern	Commentary
Veterinary Practice: Operational Requirements	1 + 2	2 sessions/week, Block 1 1 session/week Block 2	<p>This proposed delivery plan has been designed to accommodate both attendance at college and the practice placement. Block 1 will be 7 weeks long; Block 2 will be 6 weeks long; Block 3 will be 5 weeks long. The combined practice placement period will 22 weeks.</p> <p>Note that the Delivery Pattern data relates to contact times and not guided learning hours. A blended learning approach will be used to facilitate the delivery of all Units.</p> <p>Spreading the delivery of the majority of the Units across the three blocks will give learners maximum time to consolidate their learning and complete assignments during the placement blocks.</p>
Veterinary Nursing: Client Relations	1 + 2 + 3	1 session/week throughout	
Veterinary Nursing: Canine and Feline Anatomy and Physiology	1 + 2 + 3	3 sessions/week throughout	
Exotic Animal Healthcare Studies	1 + 2	2 sessions/week, Block 1 1 session/week Block 2	
Large Animal Healthcare Studies	1 + 2 + 3	1 session/week throughout	
Veterinary Nursing: Companion Animal Health and Welfare	1 + 2 + 3	2 sessions/week, Block 1 1 session/week Blocks 2 & 3	
Veterinary Nursing: Infection Control	1 + 2 + 3	1 session/week throughout	
Veterinary Nursing: Essential Nursing Skills	1 + 2 + 3	2 sessions/week throughout	
Veterinary Nursing: Pharmacology	2 + 3	2 sessions/week Block 2 3 sessions/week Block 3	
Veterinary Nursing: Care of the Terminally Ill Patient	1 + 2 + 3	1 session/week throughout	
Using Software Application Packages	2 + 3	1 session/week Block 2 2 sessions/week Block 3	
Animal Nursing Graded Unit 1	1 + 2 + 3	Self-study/research/practical task	
Veterinary Nursing: First Aid Procedures	1 + 2 + 3	1 session/week throughout	
Veterinary Nursing: Supervised Practice 1	N/a	25 weeks + 4 days	

HND Year 2 Veterinary Nursing

Unit title	Planned delivery (Blocks 1, 2, 3, 4)	Delivery pattern	Commentary
Veterinary Nursing: Supervised Practice 2	N/a	29 weeks + 3 days	At practice placement, when not attending college blocks
Veterinary Nursing: Supervised Practice 3	N/a	29 weeks + 3 days	At practice placement, when not attending college blocks
Veterinary Nursing: Diagnostic Imaging Techniques	1 + 2 + 3 + 4	2 sessions/week throughout	<p>This proposed delivery plan has been designed to accommodate both attendance at college and the practice placement. Block 1 will be 1 week long; Block 2 will be 8 weeks long; Block 3 will be 6 weeks long; Block 4 will be 5 weeks long. The combined length of the practice placement periods will meet the RCVS requirements.</p> <p>Note that the Delivery Pattern data relates to contact times and not guided learning hours. A blended learning approach will be used to facilitate the delivery of all Units.</p> <p>Spreading the delivery of the majority of the Units across the three blocks will give learners maximum time to consolidate their learning and complete assignments during the placement blocks.</p>
Veterinary Nursing: Laboratory Techniques	1 + 2 + 3 + 4	2 sessions/week throughout	
Veterinary Nursing: Theatre and Surgical Practice	1 + 2 + 3 + 4	1 session/week Blocks 1 – 3 1 session/week Block 4 (practicals)	
Veterinary Nursing: Anaesthesia	1 + 2 + 3 + 4	2 sessions/week Blocks 1, 2 & 4 1 session/week Block 3	
Veterinary Nursing: Professional Responsibility	1 + 2 + 3 + 4	1 session/week throughout	
Veterinary Nursing: Small Animal Health Conditions	1 + 2 + 3 + 4	2 sessions/week throughout	
Veterinary Nursing: Advanced Nursing Skills	1 + 2 + 3 + 4	2 sessions/week throughout	
Wildlife Nursing and Rehabilitation	To be confirmed	To be confirmed	
Veterinary Nursing: Applied Animal Behaviour	To be confirmed	To be confirmed	
Research and Methodology	1 + 2 + 3 + 4	1 session/week throughout	
Supervision and Management	1 + 2 + 3 + 4	1 session/week throughout	
Veterinary Nursing Graded Unit 2	4	1 x 3 hour examination (+ preparation)	
Veterinary Nursing Graded Unit 3	1 + 2 + 3 + 4	Self-study/research	

Appendix 5: Assessment Strategies

HNC Animal Nursing and HND Year 1 Veterinary Nursing

Unit title	Credit value	Level	Assessment type	Assessment duration (where appropriate)
Veterinary Practice: Operational Requirements	1	7	O1: open-book test O2: open-book test O3: open-book investigation and report	1.5 hours 1 hour N/a
Veterinary Nursing: Client Relations	1	7	O1 + O2 + O3: closed-book test	1.5 hours
Veterinary Nursing: Canine and Feline Anatomy and Physiology	1	7	O1: closed-book test O2: two closed-book tests O2: performance evidence O3: closed-book test	1 hour 2 x 1.5 hours N/a 1 hour
Exotic Animal Healthcare Studies	1	7	O1: closed-book test O2 + O3: closed-book test	1 hour 1.5 hours
Large Animal Healthcare Studies	1	7	O1: closed-book test O2: performance evidence + oral questioning O3: poster	1 hour N/a N/a
Veterinary Nursing: Companion Animal Health and Welfare	1	7	O1 + O2: closed-book test O3: performance evidence O3 + O4: open-book investigation and report	2 hours N/a N/a
Veterinary Nursing: Infection Control	1	7	O1 + O2: closed-book test O3: open-book investigation and report	1.5 hours N/a
Veterinary Nursing: Essential Nursing Skills	1	7	O1 + O3: closed-book test O1: performance evidence O2: performance evidence + oral questioning	2.5 hours N/a N/a
Veterinary Nursing: Pharmacology	1	7	O1: open-book case study and report (combined with Using Software Application Packages O2 + O3) O2 + O3 + O4: closed-book test	2 hours
Veterinary Nursing: Care of the Terminally Ill Patient	1	7	O1 + O2 + O3: closed-book test	2 hours

HNC Animal Nursing and HND Year 1 Veterinary Nursing, (cont)

Unit title	Credit value	Level	Assessment type	Assessment duration (where appropriate)
Using Software Application Packages	1	7	O1: performance evidence O2 + O3: open-book case study and report (combined with Veterinary Pharmacology: An Introduction O1)	N/a N/a
Animal Nursing Graded Unit 1	1	7	Project (practical assignment)	N/a
Summary			Closed-book tests/examinations (x 13) Open-book tests (x 2) Open-book case studies/projects/investigations/reports (x 5) Poster (x 1) Performance evidence (x 6)	20 hours 2.5 hours N/a N/a N/a

HND Year 2 Veterinary Nursing

Unit title	Credit value	Level	Assessment type	Assessment duration (where appropriate)
VN: Supervised Practice 1	2	6	O1–O4: performance evidence	N/a
VN: Supervised Practice 2	2	7	O1–O4: performance evidence	N/a
VN: Supervised Practice 3	2	7	O1–O3: performance evidence O4: open-book reflective report	N/a N/a
VN: First Aid Procedures	1	7	O1 + O2 + O3: closed-book test	2 hours
VN: Diagnostic Imaging Techniques	1	8	O1 + O2: closed-book test O3: closed-book test O4: open-book investigation and report	1 hour 1.5 hours N/a
VN: Laboratory Techniques	1	8	O1 + O2 + O3: closed-book test O4: performance evidence	1.5 hours N/a
VN: Theatre and Surgical Practice	1	8	O1 + O2 + O3: closed-book test O4: closed-book test	1.5 hours 1.5 hours
VN: Anaesthesia	1	8	O1 + O2: closed-book test O3: open-book test	2 hours 1.5 hours
VN: Professional Responsibility	1	7	O1: closed-book test O2: open-book test based on a given scenario O3: open-book investigation and report	1 hour 1 hour N/a
VN: Small Animal Health Conditions	1	8	O1 + O2: closed-book test O3: oral presentation	2 hours 10 minutes
VN: Advanced Nursing Skills	2	8	O1 + O2 + O3: closed-book test O3: performance evidence	2.5 hours N/a
Wildlife Nursing and Rehabilitation	1	7	O1 + O2: closed-book test O3: open-book report	2 hours N/a
VN: Applied Animal Behaviour	1	8	O1 + O2 + O3: open-book case study	N/a
Research and Methodology	1	7	O1 + O2 + O3: open-book test	2-3 hours
Supervision and Management	1	7	O1 + O2 + O3: open-book portfolio and reports	N/a

HND Year 2 Veterinary Nursing

Unit title	Credit value	Level	Assessment type	Assessment duration (where appropriate)
VN Group Award Graded Unit 2	1	8	Closed-book examination	3 hours
VN Group Award Graded Unit 3	1	8	Project (investigation)	N/a
Summary			Closed-book tests/examinations (x 12) Open-book tests (x 3) Open-book projects/portfolios/reports/case studies/investigations/reports (x 7) Oral presentations (x 1) Performance evidence, excluding Supervised Practice 1, 2 and 3 (x 2)	21.5 hours 4.5-5.5 hours N/a 10 minutes N/a

Appendix 6: Credit transfer: Equivalencies between Units of new and previous awards

Group Award titles: HNC Animal Nursing/HND Veterinary Nursing

HNC Animal Nursing and HND Veterinary Nursing		HNC Animal Nursing (G7HA 15) and HND Veterinary Nursing (G7HC 16)		Notes
Unit code	Unit title	Unit code	Unit title	
H0YR 34	Veterinary Practice Operational Requirements	DJ04 34	Veterinary Nursing: Practice Organisation & Client Relations	Partially equivalent
		DF87 34	Health and Safety Legislation: An Introduction	Partially equivalent
H0YA 34	Veterinary Nursing: Client Relations	DJ04 34	Veterinary Nursing: Practice Organisation & Client Relations	Partially equivalent
H0YN 34	Veterinary Nursing: Canine and Feline Anatomy and Physiology	DJ01 34	Small Animal Anatomy & Physiology	Partially equivalent
H0YE 34	Exotic Animal Healthcare Studies	DJ01 34	Small Animal Anatomy & Physiology	Partially equivalent
		DJ0L 34	Veterinary Nursing: Small Mammal Care	Partially equivalent
		DJ0K 34	Veterinary Nursing: Avian Care	Partially equivalent
		DJ0J 34	Veterinary Nursing: Reptile & Chelonian Care	Partially equivalent
H0YG 34	Large Animal Healthcare Studies	DJ0N 34	Veterinary Nursing: Introduction to Large Animal Nursing	Partially equivalent
H0YB 34	Veterinary Nursing: Companion Animal Health and Welfare	DJ07 34	Small Animal Nutrition	Partially equivalent
		DJ08 34	Canine and Feline Reproduction & Genetics	
H0YF 34	Veterinary Nursing: Infection Control	DJ05 34	Management of Veterinary Animal Accommodation	Partially equivalent
H0YD 34	Veterinary Nursing: Essential Nursing Skills	DJ02 34	Veterinary Nursing: Patient Care & Legislation	Partially equivalent
H0YP 34	Veterinary Nursing: Pharmacology	DJ06 34	Animal Nursing: Pharmacology	Partially equivalent
H0Y9 34	Veterinary Nursing: Care of the Terminally Ill Patient	--	--	
D85F 34	Using Software Application Packages	D85F 34	Using Software Application Packages	Equivalent
H10X 34	Animal Nursing Graded Unit 1	DJ0P 34	Animal Nursing and Veterinary Nursing Group Award Graded Unit 1	Not equivalent

Group Award titles HNC Animal Nursing/HND Veterinary Nursing (cont)

HNC Animal Nursing and HND Veterinary Nursing		HNC Animal Nursing (G7HA 15) and HND Veterinary Nursing (G7HC 16)		Notes
Unit code	Unit title	Unit code	Unit title	
H100 33	Veterinary Nursing: Supervised Practice 1	--	--	
H101 34	Veterinary Nursing: Supervised Practice 2	--	--	
H102 34	Veterinary Nursing: Supervised Practice 3	--	--	
H0YL 34	Veterinary Nursing: First Aid Procedures	DJ03 34	Small Animal First Aid Procedures	Equivalent
H0YK 35	Veterinary Nursing: Diagnostic Imaging Techniques	DJ0F 35	Veterinary Nursing: Diagnostic Imaging Techniques	Equivalent
H0YT 35	Veterinary Nursing: Laboratory Techniques	DJ0A 35	Veterinary Nursing: Diagnostic Techniques	Equivalent
H103 35	Veterinary Nursing: Theatre and Surgical Practice	DJ0G 34	Veterinary Nursing: Theatre Practice	Partially equivalent
H0YJ 35	Veterinary Nursing: Anaesthesia	DJ0C 35	Veterinary Nursing: Anaesthesia	Equivalent
H0YW 35	Veterinary Nursing: Professional Responsibility	--	--	
H0YY 35	Veterinary Nursing: Small Animal Health Conditions	DJ09 35 DJ0D 35	Small Animal Health & Disease Veterinary Nursing: Medical Conditions	Partially equivalent
H0YH 35	Veterinary Nursing: Advanced Nursing Skills	--	--	
H0YM 34	Wildlife Nursing and Rehabilitation	DJ0M 34	Wildlife Husbandry & Rehabilitation	Equivalent
H0YS 35	Veterinary Nursing: Applied Animal Behaviour	DC4N 34	Applied Animal Behaviour	Equivalent
F1BS 34	Research and Methodology	--	--	
F5CP 34	Supervision and Management	D5MT 34	Supervision and Management	Equivalent
H10Y 35	Veterinary Nursing Graded Unit 2	DJ0R 35	Veterinary Nursing Group Award Graded Unit 2	Partially equivalent
H110 35	Veterinary Nursing Graded Unit 3	DJ0T 35	Veterinary Nursing Group Award Graded Unit 3	Equivalent