BSc Veterinary Nursing and

Bioveterinary Science (DC37)

or

Companion Animal Behaviour (D313)

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We are Bristol

• We are ambitious
• We are collaborative
• We are connected
• We are global
• We are supportive

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BSc Veterinary Nursing and Bioveterinary Science

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BSc Veterinary Nursing and Companion Animal Behaviour

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Our veterinary nursing programmes:

• Offer a unique city experience alongside training at the clinical campus in Langford

• Students work within a range of clinical environments gaining extensive practical experience

• Enable students to develop their academic skills

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Graduates will:

• Register as veterinary nurses with the Royal College of Veterinary Surgeons (RCVS)

• Be awarded a Bachelor of Science (Hons) degree from the University of Bristol
This talk will cover:

• Entry requirements
• Course content
• Why choose Bristol to study veterinary nursing?
Entry requirements

- Online prospectus
- Subject leaflet
- Poster in display
- Choose bristol-ug @bristol.ac.uk

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Admissions overview

**Academic assessment:**
Minimum requirements met

**Work experience assessment:**
Minimum requirements met
Academic assessment

BSc Veterinary Nursing and Bioveterinary Science

- GCSE English and Maths C or above
- A-level Biology and Chemistry
- BBC including B in Biology and B in Chemistry

BSc Veterinary Nursing and Companion Animal Behaviour

- GCSE English and Maths C or above
- A-level Biology and another science related subject
- BBC including B in Biology

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Veterinary admissions assessment
Part a: Work experience

- 2 days need to be completed BEFORE you apply
- Only work experience completed in the last 3 years will be accepted
- No credit for anything you do above this

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Course content

The programme combines:

• A strong veterinary nursing and bioveterinary science knowledge base

  with

• Clinical nurse training provided by veterinary nurses and surgeons

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Students are taught by research scientists, specialist veterinary nurses, clinical behaviourists & clinicians

These include anaesthetists, surgeons and internal medicine clinicians
Course location

- Year One: Four days Clifton, one day Langford
- Year Two: Two/three days Clifton, two/three days Langford
- Year 3 – Clinical Year (placement/rotations/study days)
- Year 4 - Langford

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Practical experience

• 62 weeks to fulfill RCVS requirements

• Term-time placements in year three (currently 42 weeks)

• The University will provide students with suitable term-time practice placements

• 10 weeks in chosen veterinary practice during vacation in years one and two

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Practical experience

- Clinical coach
- Placement administrator
- Academic support team
- Personal tutor for pastoral support
- Network of approved training practices where students complete their day-one skills.

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<table>
<thead>
<tr>
<th>Year 1 VNBS/VNCAB</th>
<th>Year 2 VNBS</th>
<th>Year 2 VNCAB</th>
<th>Year 3 VNBS/VNCAB</th>
<th>Year 4 VNBS</th>
<th>Year 4 VNCAB</th>
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<tbody>
<tr>
<td>• Anatomical Science</td>
<td>• Clinical Veterinary Nursing Theory</td>
<td>• Clinical Veterinary Nursing Theory</td>
<td>• Clinical Veterinary Nursing Practice</td>
<td>• One Health</td>
<td>• Clinical Companion Animal Welfare</td>
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<td>• Understanding Body Function</td>
<td>• Veterinary Anatomy</td>
<td>• Veterinary Anatomy</td>
<td>42 clinical weeks. 21 weeks in the Veterinary Hospital and 21 weeks in placement</td>
<td>• Applied Clinical Veterinary Nursing</td>
<td>• Applied Clinical Veterinary Nursing</td>
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<td>• Principles &amp; Practice of Primary Veterinary Nursing</td>
<td>• Plus 2 of the following: Neurophysiology</td>
<td>• Companion Animal Behaviour</td>
<td>• Professional Veterinary Nursing Practice</td>
<td>• Research Skills and Dissertation</td>
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<td>• Pre Clinical Science</td>
<td>• Integrative Physiology</td>
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<td>• 10 week research project</td>
<td>• 10 week research project</td>
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<td></td>
<td>• Infection &amp; Immunity</td>
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<td>• Cellular &amp; Molecular Pathology</td>
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Clinical year

• 42 week placement

• 21 weeks on rotations within Langford Vets clinics

• 21 weeks in a training practice within a 50 mile radius of Langford

• Professional Veterinary Nursing Practice unit spans this year
Year 4 research project (Dissertation)

• In-depth individual exploration an aspect of the subjects taught throughout the programme
• Student choice of topic
• Projects supervised by an academic staff member with an interest in that research area

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Examples of areas of research in recent projects

- An in-practice study on the efficacy of hand asepsis using an impregnated brush with chlorhexidine solution compared with an alcohol based hand rub.
- Are light reactive titanium dioxide coatings a viable option for the decontamination of orthopaedic implants?
- Investigation into the effects of wearing sterile gloves versus non-sterile gloves during the application of ‘chloraprep’ as a final skin preparation for canine abdominal surgery.
- Use of technology to assess the behaviour and welfare of chickens in a free range system.

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How do we deliver teaching?

- Lectures, seminars, small group tutorials
- Small and large group practical classes
- E-learning resources to help you prepare for your practical classes
- Virtual learning environment including lecture notes, programme information and formative quizzes
Patient-based classroom learning in years 1, 2 & 4

- Scenario based sessions designed by nursing team
- Aims to apply teaching material to ‘real life’ clinical patients
- Interactive sessions tutor or peer lead
- Evidence-based

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Clinical skills laboratories

- Southwell Street Bristol
- Small clinical skills lab in Langford
- 24/7 large clinical skills lab in Langford
How do we assess learning?

- Exams: written; on-line; multiple choice questions
- Practical objective structured clinical examinations
- Coursework
- Students must pass all elements of each unit assessment in order to progress

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Staying Healthy

- Bristol Vet School
- Centaur
- Faculty
- Wider university community

www.bristol.ac.uk/students/wellbeing

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What makes a good veterinary nursing student?

Dedication, enthusiasm & commitment

• Problem solving skills
• Communication skills
• Knowledge, technical ability & confidence in your field
• Relationships with veterinary professionals, veterinary establishments and companies
What type of graduate are we aiming to produce?

- A registered veterinary nurse (RVN)
  - With a science based knowledge
- A manager
- A life long learner
- A graduate who will inspire others…

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Eleri Counsell RVN, BSc(Hons)
Assistant Nursing Manager Langford Vets &
Graduate

How did my experience at the University of Bristol prepare me for the veterinary world?

• Working alongside multiple nurses who inspired, supported and mentored me

• Working in a number of practices and hospitals, allowing variation on caseload, case type and even species variation

• Meeting a variety of veterinary surgeons/clinicians with varied interests, encouraging me to explore the options I had available to me

• Carrying out my rotations here was a unique experience and allowed growth of my knowledge and skills

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Graduate options

The Nursing Graduate Programme:

- Exclusive to University of Bristol Students
- 4 rotations (Surgery ward, theatre, canine medicine, twilights)
- An area of choice
- Clinical audits
- Additional training (CC and CPR)
- Supportive team
- Experience of many different roles

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Other graduate options.....

- Research e.g. MSc, PhD, Scientific research
- Teaching e.g veterinary/science related
- Nutritional advisors
- Insurance industry
- Tele-veterinary communications
- Varied roles within first opinion and referral practices and hospitals

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