

E-Learning Development/Support - Project Proposal Form
Please use this form to apply for e-learning funding or requests for
e-learning consultancy/support

Please expand the table formatting to an appropriate length to fit your text by typing in the table cells.

1	Name of College: Pershore College (Warwickshire College)
2	Project Title: E Learning – Veterinary Nursing Formative Assessment Question Database /Bank
3	Name, e-mail and phone number of project contact: Angela North anorth@warkscol.ac.uk 01926318264 / 07834882236
4	Date Proposal Submitted: 3 rd November 2008
5	Are you applying for consultancy/support or funding – please state: Funding
6	Project Overview and Rationale – background and reason for project bid: To support the development of a VRQ referenced bank of vocational multiple choice questions for use by Foundation Degree veterinary nursing undergraduates in formative, self and peer assessment of their theoretical knowledge in preparation for external assessment and entry to the Register of Veterinary Nurses. These students are on a full-time FD and are both working and studying. University of Worcester award the FD and the RCVS award the vet nursing component. They undertake external assessment using MCQs.
7	Key Objectives and Project Deliverables – what will the funding achieve – if bidding for consultancy/support what is the nature of the support needed, what will the person be doing and why: <ul style="list-style-type: none"> • To devise MCQ questions against the RCVS Veterinary Nursing professional syllabus to meet the national requirements • To quality assure the question bank against the syllabus and MCQ (Multiple Choice Questions) writing standard • To select questions from the bank for use in formative assessment of student learning and reflect on the progress and support needs of learners (class based, individual on line access and group activity) • Provide opportunity from a wide bank of questions for revision for external examinations • Devise automatic marking and feedback of formative assessment questions and achievements
8	Expected timescale for completion of project – one year: A – devise the question bank B – quality assure the question bank C - reference the question bank to the VRQ syllabus D – develop a database of questions and accurate responses with justification E – Specialist IT involvement to administer the project
9	Team Members, roles and responsibilities – include the whole team and if

	<p>bidding for consultancy/support, who will be overseeing the process: Angela North – Director of Studies Nicola Johnson – Project Manager, Curriculum Leader Veterinary Nursing Jennifer Seymour, Victoria Andrews, Ross White, Victoria Bowes, Janice Baker, Suzanne Wildman, Sarah Reynolds – Veterinary Nursing Teaching and quality assurance team Vaughan Hencher - IT Development</p>
10	<p>Budget. How much are you bidding for and how will the money be spent? Please be as comprehensive as possible – if bidding for consultancy/support, roughly how much time will you need the support person for? £5000 A, C and D £3.00 per question, 1000 questions B and E – £25 x 40 hours = £2000</p>
11	<p>Which students/courses are involved – please note LLN supports level 4 and above: Foundation Degree in Veterinary Nursing May also be useful assessment tool for HND Animal Welfare for some modules</p>
12	<p>Are other colleges in the network involved in the project in any way - please explain any partnerships or reciprocal arrangements: The team includes UW, Morton Morrell and Pershore College so will combine questions from all the team into the database.</p>
13	<p>Explain how the outcomes of the project will meet the LLN guidelines - see attached:</p> <ol style="list-style-type: none"> 1. Improved access- students work both at home and in the workplace - time is split between both. They study remotely in year 2 as this year is spent in the workplace. 2. Encourage Effective Learning learners will have a wide bank of questions available for formative assessment. Access used to support learning via classroom activity to assess learning has taken place, group activity to prompt discussion and for reflective learning and revision on an individual basis. 3. Raise awareness of e – learning innovation Inclusion in the Warwickshire College IT Hall of Fame, focus course team of 1 and 2, press release to the Veterinary Nursing Times and Veterinary Nursing Journal. Present to the national HE VN Forum group 4. Encourage Sharing of Good Practice 5. Partnership and reciprocal arrangements 6. Sharing of content <p>Demonstrate the resource to other departments and institutions, offer opportunity to develop the content and share the resource through mutually beneficial arrangements with other Veterinary Nursing educators. Present to the national HE VN Forum group.</p> <p>Pershore College have designed a Veterinary Nursing taster course currently available to all on the LLN Wider Horizons portal. We are willing to make samples of the questions from the question bank freely available to users of this course.</p>
14	<p>What are the main risk factors and how will you plan for these:</p>

	<p>Prior knowledge of MCQ question banks inform us that the author and QA process is not infallible. Reviewing responses and removal / review of questions that respondents suggest are ambiguous is ongoing.</p> <p>Good design is important. Learners undertake formative assessment which will equip them to apply critical thinking skills. MCQ will equip them for studying at HE. The questions need to be designed to show application and transfer of fact based knowledge in context of their critical thinking skills and to maintain the integrity of both the formal examination process and as a revision process. We will regularly review the format of the questions and make changes where necessary.</p> <p>Pershore College (Warwickshire College) undertake to maintain and develop the question bank which will sit in WebCT the VLE.</p>
<p>15</p>	<p>How will you disseminate the findings:</p> <p>Learner and course team feedback will inform a report relating the success of the project during its launch.</p> <p>Formative assessment grades can be tracked for individuals and compared against achievements in the external assessment process.</p> <p>Findings will be disseminated across other LLN partners via the LLN website and the e-learning event in 2009.</p> <p>Example quizzes will be included into the taster course currently available on Wider Horizons.</p> <p>We are also happy to discuss our findings with individual colleges who might like to create a similar bank of assessment questions and need guidance on the process.</p>
<p>16</p>	<p>General comments and any further information you think might support your bid:</p> <p>The Veterinary Nursing course is relatively new, this project could also be used in promotional materials to attract applicants and possibly improve conversions as data suggests that HE students do not always achieve well in the external exams as the questions are very specific and detailed, favouring FE teaching and learning over HE styles of delivery</p> <p>Ongoing support to prepare for external examinations is always a consideration to applicants and their compulsory veterinary practice placement providers</p>