

Bachelor of Science with Honours in Farriery (BSc Hons)

Extent of the theory of farriery - Knowledge	Extent of the practise of farriery - Skills	Extent of enabling and supporting functions - Behaviours	External Validation and External Quality Assurance	Knowledge, Understanding and Competence in corrective and remedial farriery	Extent of experience associated with the qualification/examination
<p>The Bachelor of Science with Honours in farriery (BSc Hons) qualification provides an advanced knowledge of equine structure and the function of equine limbs.</p> <p>The farrier will be able to demonstrate a critical understanding of the relationship between the musculoskeletal system and equine gait analysis.</p> <p>The farrier will have produced an independent scientific research project, the purpose of which is to develop further the science of farriery through the production of a dissertation.</p>	<p>The farrier will be able to fabricate horse shoes and apply modern materials such as acrylics and polymers to accommodate common and less common conformational disorders.</p> <p>The study and analysis of equine biomechanics and functional anatomy enables the farrier to implement specific farriery treatment solutions for individual cases and disciplines, and to optimise performance.</p>	<p>The Bachelor of Science with Honours in farriery (BSc Hons) qualification provides advanced assessment, appraisal, reflective, observational and analytical skills and behaviours. The farrier will be able to apply knowledge, skills and behaviours independently.</p> <p>The farrier will be able to communicate with veterinary professionals at a similar academic level with reference to musculoskeletal conditions, including the causes and management of lameness in the equine. The farrier will understand the value of developing relationships between professionals to the benefit of horse welfare.</p>	<p>External Validation of the qualification is awarded in accordance with the University of Central Lancashire's external assessment and examination quality assurance process.</p>	<p>The farrier will have competency in remedial and corrective farriery based on validated scientific principles, and be able to fabricate a selection of shoes used in the treatment of horses with conformational abnormalities, surgical and pathological conditions and with faulty gaits.</p> <p>The farrier will be able to apply scientific principles to the static and dynamic assessment of the equine in order to facilitate optimal trimming and shoeing. The farrier will be capable of using diagnostic imaging provided to them to assist in farriery treatment planning.</p>	<p>The Bachelor of Science with Honours in farriery (BSc Hons) qualification is a two year programme designed for Registered Farriers with a minimum of 3 year post-qualified experience, and builds on the practical and academic skills and knowledge gained in the Diploma of Higher Education (Dip HE) in Farriery.</p> <p>The entry requirements to this top-up degree course are:</p> <p>Foundation Degree In Science (FdSc), or Diploma in Higher Education (DipHE), or Associate of The Worshipful Company of Farriers (AWCF) + a bridging module.</p> <p>The Bachelor of Science with Honours in farriery (BSc Hons) is at Level 6 on the Framework for Higher Education Qualifications.</p>