

Programme Specification:

BSc (Hons) Equine Therapy and Rehabilitation

This programme will provide students with a sound practical and academic knowledge of the factors that currently underpin the equine therapy and rehabilitation industry. The applied nature of therapy and rehabilitation of horses is emphasised throughout the programme, as are commercial links and applications. Students will be provided with the appropriate skills and understanding to allow graduates to enter a diverse range of employment opportunities within the equine therapy and rehabilitation sector in the UK and abroad. Students will develop and acquire skills and knowledge in equine therapy and rehabilitation and effectively promote these attributes in the equine sector. Transferable skills are developed via a wide range of techniques, assessment strategies and learning styles to improve employability by providing students with excellent range of skills and understanding. Preparation for employment is key and requires a broad range of equine therapeutic and rehabilitative skills within the equine industry and students are actively encouraged to undertake further training in massage and therapy of the horse to complement their academic study and become qualified practitioners.



May 2019

Programme Specification

Awarding Institution:	Coventry University
Teaching institution:	Warwickshire College
Course Accredited By:	n/a
Final Award:	Honours Degree – BSc (Hons)
Interim Award(s):	BSc Equine Therapy and Rehabilitation Diploma of Higher Education Equine Therapy and Rehabilitation Certificate of Higher Education Equine Therapy and Rehabilitation
Award Title:	Equine Therapy and Rehabilitation
UCAS Code:	D422
QAA Benchmark Statement(s):	Agriculture, Horticulture, Forestry, Food, Nutrition and Consumer Sciences (July 2016)
Date Prepared or Revised:	

Generic Aims

The award of Bachelors' degree with honours aims to provide the following:

- a. to develop in each student subject knowledge and understanding appropriate to individual interests and developing vocational needs;
- b. to develop each student's intellectual powers, their understanding and judgment, their ability to see relationships within what they have learned and to examine the field of study in a broader perspective;
- c. to develop the personal effectiveness and employability of students, in particular their ability to learn, to communicate, to work with others and to solve problems;
- d. to develop those skills of professional scholarship required for career management, lifelong learning and innovation; and
- e. to provide a lively, stimulating and challenging educational experience.

Award-Specific Aims

The BSc (Hons) Equine Therapy and Rehabilitation award aims to provide the following:

- f. to equip students for a career in the equine therapy and rehabilitation industry with a thorough understanding of an appropriate range of underlying theoretical and practical scientific and technical principles;
- g. to develop the ability to apply acquired knowledge and skills to the therapy and rehabilitation based problems likely to be encountered in a range of equine and ancillary scenarios;

- h. to ensure students are aware of the wider scientific and vocational influences which impinge on the range of equine therapeutic and rehabilitative related activities and the context in which they operate.

Generic Outcomes

On successful completion of the award of Bachelors' degree with honours, students should be able to:

- i. communicate clearly, concisely and confidently, using an appropriate format;
- ii. collect, select and critically evaluate information from a range of sources;
- iii. manipulate and interpret complex sets of data, critically assess their reliability and validity and present them in an appropriate format;
- iv. select and apply appropriate scientific or technical principles to the diagnosis, analysis and solution of complex and unpredictable problems;
- v. learn independently and display the skills of professional scholarship required for personal development, career management and lifelong learning;
- vi. use information and communication technology effectively;
- vii. demonstrate familiarity with, and understanding of, the important facts and principles in a broad field of study and display an active awareness of the provisional nature of knowledge and theory;
- viii. display the attributes, skills, behaviour and attitudes required in working life including the ability to establish effective working relationships with others;
- ix. demonstrate an awareness of safe working practices;
- x. marshal evidence, by reference where appropriate to primary sources and knowledge at the forefront of the discipline, and apply it in a balanced way in an argument;
- xi. formulate hypotheses or research questions, plan and execute research or development work, evaluate the outcomes and draw valid conclusions.

Award-Specific Outcomes

On successful completion of the BSc (Hons) Equine Therapy and Rehabilitation award, students should be able to:

- xii. appreciate and critically evaluate a wide range of practical, scientific and technical principles relating to the equine industry;
- xiii. synthesise and apply equine therapy and rehabilitation principles in the solution of complex scientific and technical problems;
- xiv. identify areas of professional and personal development through reflective practice;
- xv. promote good practice in equine therapy and rehabilitation related settings;
- xvi. critically analyse issues around equine health and disease as well as approaches to prevention, treatment, therapy and rehabilitation;
- xvii. critically appraise current therapeutic research and differentiate equine requirements.

Relationship with External Reference Points

The aims and outcomes of this award are clearly in alignment with the Framework for Higher Education Qualifications (October 2014) at level 6.

This award is designed for the provision of key understanding, knowledge and skills as identified in the QAA's Agriculture, Horticulture, Forestry, Food, Nutrition and Consumer Sciences (July 2016) Subject Benchmark Statement.

Levels & Credit Requirements for Final Award

Warwickshire College programmes are based on a credit-accumulation system where 1 credit represents 10 hours of student study time. Modules are normally 20 credits or multiples thereof. Modules are also at different levels (4, 5 and 6) according to the intellectual challenge. Courses leading to specific awards include core and optional modules. To achieve a named award students must pass all core modules.

BSc (Hons) Equine Therapy and Rehabilitation (honours degree)

To be awarded an honours degree, students must successfully achieve a total of 360 credits of which a minimum of 120 credits must be at level 6.

Students who exit the course before achieving the full award may be eligible for an interim award as follows.

Interim Awards

BA (non-Hons) Equine Therapy and Rehabilitation

Students will have obtained a minimum of 300 credits, of which at least 60 must be at level 6.

Diploma of Higher Education (DipHE) Equine Therapy and Rehabilitation

Students will have obtained a minimum of 240 credits, of which at least 120 must be at level 5 or above and at least 100 at level 4.

Certificate of Higher Education (CertHE) Equine Therapy and Rehabilitation

Students will have obtained a minimum of 120 credits, which must be at least level 4.

Course Structure: BSc (Hons) Equine Therapy and Rehabilitation (Full Time)

Year 1	Year 2	Year 3 (FT)
ASSET: Academic Study Skills and Entrepreneurial Thinking 499BUS (20 credits)	Research Design and Analysis 520EHS (20 credits)	Dissertation 620EHS (40 credits)
Mammalian Anatomy and Physiology 420EHS (20 credits)	Equine Exercise Physiology 521EHS (20 credits)	Sports Injury and Rehabilitation 621EHS (20 credits)
Equine Law 423BUS (20 credits)	Equine Health & Disease 524EHS (20 credits)	Veterinary Science 622EHS (20 credits)
Principles of Equine Science 421EHS (20 credits)	Applied Equine Biomechanics 525EHS (20 credits)	Alternative Therapy in Veterinary Medicine 625EHS (20 credits)
Applied Equine Management 420EQU (20 credits)	Preventative Screening and Prehabilitation 526EHS (20 credits)	Equine Therapy in Practice 630EHS (20 credits)
Principles of Equine Therapy 423EHS (20 credits)	Equine Therapy for Performance 527EHS (20 credits)	

BSc (Hons) Equine Therapy and Rehabilitation (Part Time)

Year 1 Level 4	Year 2 Level 4	Year 3 Level 5	Year 4 Level 5	Year 5 Level 6	Year 6 Level 6
ASSET: Academic Study Skills & Entrepreneurial Thinking 499BUS (20 credits)	Mammalian Anatomy and Physiology 420EHS (20 credits)	Equine Exercise Physiology 521EHS (20 credits)	Research Design and Analysis 520EHS (20 credits)	Sports Injury and Rehabilitation 621EHS (20 credits)	Dissertation 620EHS (20 credits)
Principles of Equine Science 421EHS (20 credits)	Equine Law 423BUS (20 credits)	Equine Health & Disease 524EHS (20 credits)	Equine Therapy for Performance 527EHS (20 credits)	Veterinary Science 622EHS (20 credits)	Equine Therapy in Practice 630EHS (20 credits)
Principles of Equine Therapy 423EHS (20 credits)	Applied Equine Management 420EQU (20 credits)	Preventative Screening and Prehabilitation 526EHS (20 credits)	Applied Equine Biomechanics 525EHS (20 credits)	Alternative Therapy in Veterinary Medicine 625EHS (20 credits)	

Curriculum Design

Because of the vocational nature of the courses offered, the curriculum is broadly based on the sequence *Principles - Practice - Application*. The early stage of each course involves study of current *principles* which not only provide the tools for critical analysis of existing *practices* but also provide an appropriate background for industrial placement where appropriate.

Degree modules relate theory to practice and, wherever possible, assessments encourage students to link theory and practice to the employment scenario. The College invites input from employers in order to ensure that the programme maintains its relevance for the sector. The course has been developed to meet the needs of potential employees for a variety of work settings within and without the equine employment sector.

Learning & Teaching Methods

This programme is delivered either by full-time or part-time attendance. Level 6 will be delivered either full or part time at the college. Part time delivery students will be required to undertake a minimum of 60 credits per year of study. This will equate to a maximum of a six year part time programme.

Teaching and learning methods used to deliver this curriculum are designed to provide experience, and, through reflection upon it, develop concepts which can then be explored through application during progression through the course and eventually in the work setting.

The methods used in practice vary according to the nature of the subject matter but, for students studying by full-time attendance at college, methods include a wide diversity from formal lectures to student centred activities including assignments, seminars, practicals and case studies. For those students studying by distance learning, modules will be delivered on-line via tutor led discussion and information including student-centred learning activities including assignments, tasks, learning checks and case studies. The availability of remote tutor support is an important aspect of distance learning course delivery.

The curriculum is delivered in such a way that there is a reducing reliance on tutor-directed study as students progress through their programme. The course begins by including the exploration of communication methods and academic skills linked to personal and professional development whilst establishing a firm technical and knowledge foundation for progressive study through the course. Second year modules are focussed on further developing research skills and greater understanding of the theories, principles and applications of underpinning knowledge and understanding professional practice relative to an appropriate range of subject matter. Final year modules develop the knowledge and skill base of the student further whilst developing critical, analytical and other higher academic/cognitive processes relative to the subject matter. The final year also involves the Dissertation as a major honours degree research project, appropriate to the course title, for which the subject must be equine therapy and rehabilitation based.

Level 4	Scheduled learning and teaching activities	30%
	Guided independent learning	70%
	Placement and study abroad	0%
Level 5	Scheduled learning and teaching activities	30%
	Guided independent learning	70%
	Placement and study abroad	0%
Level 6	Scheduled learning and teaching activities	23%
	Guided independent learning	77%
	Placement and study abroad	0%
Whole Course	Scheduled learning and teaching activities	27%
	Guided independent learning	73%
	Placement and study abroad	0%

Transferable Skills

The modules and their structured progression and inter-relationships are designed to develop the skills required to succeed on higher education courses and ultimately to obtain employment or progress to further higher education qualification. Particular emphasis is placed on career management and in developing core skills of communication, numeracy, IT and personal development planning to develop the skills and attributes required in the world of work including the development of teamwork skills and approaches, independent learning, problem solving and independent research.

Transferable skills, as identified in the programme's generic and award-specific aims, are mapped against modules in the curriculum map at the end of this document.

Assessment

Assessment is considered an important part of the learning process. In formulating the range of assessment for this award, care was taken to ensure that module assessments test the skills and knowledge, as stated in the learning outcomes, needed in the working environment and for future educational progression.

Assessment methods are diverse and include essays, problem based assignments, projects requiring oral and written reports, exams, case studies and individual and group exercises.

Level 4	Coursework	60%
	Written Examination	33%
	Practical examination	7%
Level 5	Coursework	48%
	Written Examination	41%
	Practical examination	11%
Level 6	Coursework	55%
	Written Examination	45%
	Practical examination	0%
Whole Course	Coursework	54%
	Written Examination	39%
	Practical examination	7%

Entrance Requirements

UCAS entry profiles may be found by searching for the relevant course on the [UCAS website](#).

Typical entry requirements may be:

- BTEC/C&G L3 qualification in Animal Management or a related subject;
- or two/three A Levels ideally including one science subject;
- or Kitemarked Access to HE.

Applicants will also need five GCSEs at grade 4 or above (or equivalent) including English Language, Science and Mathematics.

Other qualifications such as Access to HE Diploma, Welsh/International Baccalaureate, Scottish Highers, Irish Higher Leaving Certificate and other international qualifications are acceptable, dependent on the overall grade/points achieved and the science content of the course.

Applicants will normally be expected to have some prior practical experience.

As a guide, students will be expected to have studied at A-level or completed relevant Level 3 qualifications, however, all applicants will be assessed on individual experience. Application for Recognition of Prior Learning is welcomed and will be considered. The college welcomes

applications from students with relevant work experience who do not have the formal academic qualifications, and from students with disabilities.

All applicants will need to demonstrate the ability to study independently at HE level.

Applicants with international qualifications will be considered on the merits and equivalence of their offered qualifications supported by evidence of competency in written and spoken English (e.g. IELTS score 6.0 or equivalent).

Wherever possible all applicants, and particularly those with little or no current qualifications, will be interviewed.

Progression

On completion of the BSc (Hons) Equine Therapy and Rehabilitation students may wish to progress to postgraduate study or to a range of other careers within equine therapy-related industries.

Curriculum Map for BSc (Hons) Equine Therapy and Rehabilitation

This map provides both a design aid to help academic staff identify where the generic and award specific outcomes are covered within the core modules of the programme. It also provides a check list for quality assurance purposes and aids validation, accreditation and external examining processes by making the learning outcomes transparent. In this way, it also helps students monitor their own learning, personal and professional development as the course progresses. The map shows the award outcomes as listed at the start of the programme specification.

GENERIC AND AWARD SPECIFIC OUTCOMES

	CODE	i	ii	iii	iv	v	vi	vii	viii	ix	x	xi	xii	xiii	xiv	xv	xvi	xvii
ASSET: Academic Study Skills and Entrepreneurial Thinking	499BUS	✓	✓			✓	✓	✓	✓		✓							
Mammalian Anatomy and Physiology	420EHS	✓	✓		✓			✓		✓	✓		✓	✓			✓	
Equine Law	423BUS	✓	✓	✓		✓		✓	✓	✓	✓	✓			✓	✓		
Principles of Equine Science	421EHS	✓	✓	✓	✓			✓		✓	✓	✓	✓	✓		✓	✓	
Applied Equine Management	420EQU	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
Principles of Equine Therapy	423EHS	✓	✓		✓	✓		✓		✓	✓		✓	✓	✓	✓	✓	✓
Research Design and Analysis	520EHS	✓	✓	✓	✓	✓	✓			✓	✓	✓	✓	✓		✓	✓	✓
Equine Exercise Physiology	521EHS	✓	✓	✓				✓		✓	✓		✓	✓		✓	✓	✓
Equine Health & Disease	524EHS	✓	✓		✓			✓	✓	✓	✓		✓	✓		✓	✓	✓
Applied Equine Biomechanics	525EHS	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓		✓	✓	✓
Preventative Screening and Prehabilitation	526EHS	✓	✓		✓			✓		✓	✓		✓	✓		✓	✓	✓
Equine Therapy for Performance	527EHS	✓	✓		✓			✓		✓	✓		✓	✓		✓	✓	✓
Dissertation	620EHS	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓

Sports Injury and Rehabilitation	621EHS	✓	✓		✓			✓		✓	✓		✓	✓		✓	✓	✓
Veterinary Science	622EHS	✓	✓		✓			✓		✓	✓		✓	✓		✓	✓	✓
Alternative Therapy in Veterinary Medicine	625EHS	✓	✓		✓			✓		✓	✓		✓	✓		✓	✓	✓
Equine Therapy in Practice	630EHS	✓	✓	✓	✓			✓		✓	✓		✓	✓		✓	✓	✓