



FdSc Equine Science & Management

UCAS Code: 8T22

This degree programme will help you develop knowledge about the systems and structures of the horse and how the horse's body responds to exercise, injury and rehabilitation. You will also learn about key business management skills and issues facing the equine industry today. Additionally, you will benefit from being able to develop your practical and horse husbandry skills within a British Horse Society approved training centre.

The equine industry continues to develop and therefore the need for employees with appropriate technical knowledge and skills continues to evolve. The FdSc Equine Science and Management is designed to give students the scientific, management and technical knowledge and skills essential to support employability in the equine industry and specifically to develop careers in equine management.

Progression through the programme is achieved by moving from a general equine industry theme to a more in depth and focused consideration of equine science and business management. Importantly current skills gaps within the equine industry include

management and planning, ICT and technical, communications, literacy and numeracy skills, all of which will be developed through the generic aims of this programme.

MODULES

Year 1 (Level 4) Core Modules include

- Industry Skills
- The Future Equine Industry
- Academic Skills
- Introduction to Business
- Equine Anatomy and Physiology
- Equine Behaviour and Welfare
- Coaching Psychology and Rider Performance
- Management of the Performance Horse

Year 2 (Level 5) Core Modules include

- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Equine Rehabilitation and Injury Management
- Applied Marketing of the Equine Industry
- Equine Nutrition

Elective modules, students would elect **one** of the following,

- Equitation Science and Coaching



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- Performance Horse Evaluation
- Equine Breeding and Reproduction Technologies

PLACEMENT

This programme requires students to undertake 300 hours of work placement, with 150 completed each academic year.

Work placement is completed with an external provider which is arranged by the student. All work placements are subject to a health and safety check by the college to ensure that placements are suitable and safe. Support can be made available via the module tutor to help locate a suitable placement

ASSESSMENT

Assessments will be designed to give students the opportunity of performing tasks that they would be asked to do in employment. There are a range of assessment methods used, including reports, case studies, practical assessments, presentations and exams. Typically each module involves two assessments.

IN COURSE COSTS

Students will be required to have PPE in the form of riding hat, body protector, protective riding gloves, hair net, breaches, whips, suitable long-sleeved top, warm waterproof coat, yard boots and a white lab coat before starting the course which can all be bought from

the college. Please check with your course manager for more detail.

Also students are typically provided with the opportunity to take part in international study tours to a variety of locations.

AFTER THE COURSE

On successful completion, students may wish to consider progressing onto the University Centre's top-up courses, allowing students to graduate with a BSc (Hons) degree.

Students alternatively may wish to consider careers in a variety of industries focused on equine yard management, equine events, independent business ownership, training and coaching.

ENTRY REQUIREMENTS

Applicants should have achieved 48 UCAS points plus 5 GCSEs including English, Maths and Science at grade C/4 or above. Equivalent qualifications may be accepted in lieu of GCSEs. An initial assessment process may be used to inform the College of your current status in regards to riding ability.

Some students may be asked to attend an interview.

We welcome external applications with advanced standing and accreditation of prior learning (APEL) which will be discussed upon application.

Placing you at the heart of

YORKSHIRE

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