



Equine

- BSc (Hons) in Equine Management
- FdSc in Equine Management
- Honours Certificate/Honours Diploma in Science (Equine Science) through distance learning

The equine industry is truly international with many opportunities enabling graduates to travel the world and enjoy challenging careers.

The UK horse industry currently has a gross output of £3.4 billion with 5 million people having an active interest in the industry. There are approximately 50,000 full-time jobs working directly with horses and over 100,000 jobs in ancillary industries.

Enniskillen Campus aims to produce students who can succeed in a wide range of careers within the equine industry. A course at the Campus will develop both academic and practical skills thus ensuring that students have greater versatility and increased employment opportunities.

Enniskillen Campus currently provides the widest range of courses in equine studies in Ireland. The courses have been developed to meet the needs of the industry and satisfy the career aspirations of students.

The Campus aims to promote the development of a competitive equine industry and provide students with an insight into the many different international equine related employment opportunities.



“I can now use all the theory and practice learned in my current role.”

Career profile: Rachel McGuigan

“I’m currently employed as a Marketing Co-ordinator for Bluegrass Horse Feeds. I first studied at Enniskillen Campus for a National Diploma in Horse Management. On completion of the course I progressed onto the HND and subsequently the Honours Degree in Equine Management. During my time at the campus I was heavily involved in the racing club, which gave a great insight into the Thoroughbred industry and I have carried on that interest to this day. I find that in my current role I regularly relate back to the aspects I learned while at Enniskillen Campus.”

Enniskillen Campus has built up an extensive database of contacts, which helps students find work placements to broaden their experience and sense of perspective. The following are some of the typical careers available to equine graduates.

Technical sales representatives

Due to the changes and developments within the equine market there are an increasing number of companies supplying materials and equipment to the industry. These can vary from feed merchants and equipment retailers, to bloodstock sales companies and businesses selling alternative therapies. Sales representatives must have a thorough knowledge of their products and the ability to establish a positive rapport with customers.

Equine lecturers

There is a growing number of equine related education and training job opportunities for graduates. Equine lecturers require good technical knowledge, the ability to transfer specialist expertise and good communication skills.

Equine business owners/managers

To successfully manage an equine business, people require technical and practical competencies and the ability to make sound business decisions in a changing environment.

Technical advisers

Technical advisers help equine owners to identify and deal with problems and also assist and advise on business development. Advisers need sound technical and business management knowledge, as well as the ability to assess the impact of new information and technology. They also require an innovative outlook and good communication skills.

Racehorse trainers

The racing industry requires highly skilled people to work as racehorse trainers. Successful racehorse trainers require well developed business management and people skills as well as excellent horsemanship.

Riding instructors

A teaching vocation within the equine industry will offer a challenging career and a high level of job satisfaction. Riding instructors need to be enthusiastic, confident, patient and articulate with a sense of humour and good communication skills.

Service industries

A variety of industries within the service sector such as insurance brokers and the tourism industry employ people with equine related backgrounds to provide a service to their clients.

Administration

Opportunities also exist with governing bodies such as Weatherbys, the Jockey Club and Show Jumping Associations. There are other posts within industry involved in handicapping, marketing and development.

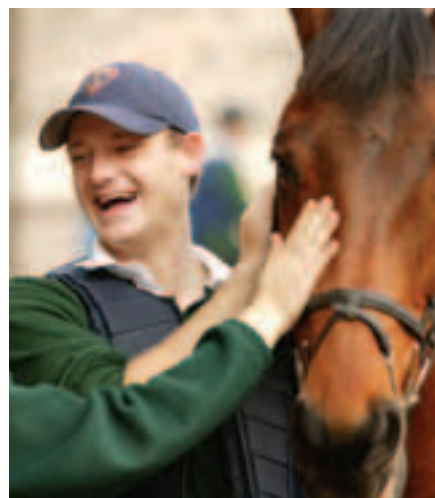
Competition and stud grooms

Grooms should be in excellent health, physically fit, hard working, skilled and motivated. Some grooms also ride and compete in their chosen industry. Progression to head groom or travelling groom usually comes with experience.

Riders

There are a number of jobs worldwide for lightweight, experienced work riders. Talented, dedicated riders can progress in their area of expertise to become competition riders or jockeys.

Students enter the equine industry at different levels depending on their qualifications and experience. The skills and knowledge gained through Enniskillen Campus courses are also relevant to careers outside the equine industry.



Equine courses offered at Enniskillen Campus incorporate a strong practical dimension and the philosophy of 'learning by doing' is applied throughout all programmes.

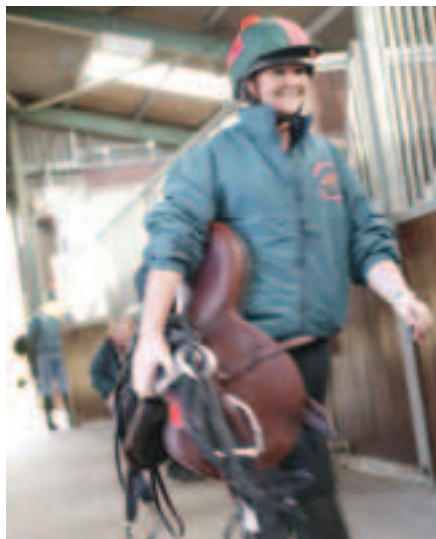
The Campus was founded in 1967 and has provided over 40 years of high quality education and training with equine courses being offered since the early 1990s. The combination of excellent equestrian, teaching and residential facilities at the Campus and at Necarne Castle enables students to develop their practical and academic competencies in a pleasant environment. The students receive excellent support from members of the local equine industry.

The College racing enterprise, sited on the Enniskillen Campus rural estate, gives students invaluable experience in handling and riding racehorses in training. A specialist

breeding unit, managed by the students, enables them to gain experience in managing a yard and participate in the events within the equine stud calendar.

The equitation aspects of the courses take place at the Necarne Castle estate. The equitation centre is one of the largest in Ireland and provides first class facilities for training the horse and rider at all levels as well as facilitating national and international competitions. The estate has been redeveloped to provide an impressive range of indoor and outdoor facilities. The refurbished courtyard which is now converted into modern stables provides a timeless reminder of a

golden era. Each year at Necarne Castle, an international 3-day event is held featuring cross country, dressage and show jumping. There are stabling facilities for student livery horses, a horse walker, an indoor arena and a warm up arena, two outdoor all-weather ménages and three all-weather grass arenas.



Students also have the opportunity to contribute to the management of the Equine Breeding Unit at Enniskillen Campus. This project helps students to develop management and organisational skills including maintaining detailed physical and financial records. The Unit also provides students with the opportunity to get hands-on experience in the daily care and handling of brood mares and youngstock.

Currently there is a range of brood mares in the breeding unit including Flat and National Hunt Thoroughbred mares and Sport Horse mares. Students are involved in all aspects of the stud calendar including preparation for foaling, monitoring mares around foaling, stallion selection and preparation of the Thoroughbred foals for the sales.

In addition to completing their formal academic studies, students participate in a wide range of activities throughout the academic year, which complement formal course work. These activities include the Campus Racing Club, the Show Jumping Club and the Equine Riding Club.



The Honours Degree in Equine Management, validated by the University of Ulster, aims to produce motivated graduates who can understand and apply modern scientific and management principles in an ever-changing equine industry. These students will be equipped to carry out a range of practical and managerial activities in equine and non-equine enterprises.

Fact file:

How to apply:

UCAS course code: D322

Course duration:

3 years full-time

Course location:

Enniskillen Campus

Contact details:

Course Manager:

Finbarr Daly

Telephone:

028 6634 4603

Email:

finbarr.daly@dardni.gov.uk

Progression opportunities and career destinations

Students can progress onto relevant postgraduate studies or research. A range of opportunities exist for graduates in Ireland and abroad in the equine industry and related services including equine enterprise management, technical advisory duties, marketing, sales, tourism and lecturing. Equine graduates have also used their qualification to enter other professions.



Course content

Year 1

- Anatomy and physiology
- Breeding and stud management
- Equine industry awareness
- Horse management
- Horse management practice
- Introduction to business management
- Introduction to the principles of horse management
- Principles of nutrition

Options

- Equitation
- The horse racing industry

Year 2

- Animal health
- Applied nutrition
- Enterprise management
- Event management
- Grassland and forage management

Options

- Behaviour and rehabilitation
- Young stock production
- Equitation/Instruction/Thoroughbred industry

Year 3

- Applied equine veterinary technology
- Advanced enterprise management
- Business development and management
- Contemporary issues
- Equine project

Entry requirements

Students should normally have 240 UCAS tariff points at A2 level which must include a science subject and GCSE English at Grade C or equivalent.

For other qualifications, please refer to table on page 27 or consult the UCAS website
http://www.ucas.ac.uk/students/ucas_tariff/qualifications

Applicants will be invited to a counselling interview when they will have the opportunity to discuss career aspirations and module choices.

Student profile:
Stephen Farrell

"Upon completing my National Diploma in Horse Management, I chose to study the BSc (Hons) in Equine Management. I enjoy the challenge of the course and I am looking forward to putting my knowledge into practice as I develop a career in the racing industry. Enniskillen Campus has excellent facilities for learning, which has allowed me to gain experience in breeding, racing and equitation disciplines. With approachable staff and a friendly environment I'm thoroughly enjoying studying at CAFRE."



The Foundation Degree (FdSc) in Equine Management, validated by the University of Ulster, is unique within Ireland. The course which has been developed in consultation with the equine industry to meet their needs, aims to produce motivated graduates with practical and managerial skills and the ability to make sound judgements in all aspects of managing an equine enterprise.

Fact file:

How to apply:

UCAS course code: D422

Course duration:

2 years full-time

Course location:

Enniskillen Campus

Contact details:

Course Manager:

Finbarr Daly

Telephone:

028 6634 4603

Email:

finbarr.daly@dardni.gov.uk

Students on the FdSc in Equine Management have the opportunity, through an emphasis on 'learning by doing,' to acquire a wide range of practical equine skills, develop an understanding of the principles of good husbandry practices and gain valuable work experience within the industry.

Progression opportunities and career destinations

Students can progress onto the second year of the BSc (Hons) in Equine Management or onto postgraduate studies. Students will take up posts in the Sport, Racing and Breeding sectors of the industry. Career options include equine business owners/managers, technical advisers, sales representatives and a range of jobs in the service and related industries.



Course content

Students undertake core subjects and select optional subjects depending on their specialisation.

Year 1

- Anatomy and physiology
- Breeding and stud practices
- Equine facilities management
- Equine industry awareness
- Horse management practice
- Introduction to biological science
- Introduction to business management

Options

- Equitation
- The horse racing industry

Year 2

- Animal health
 - Applied investigative project
 - Principles of horse management
 - Work placement
- Options
- Behaviour and rehabilitation
 - Improving business opportunities
 - Young stock production/Equitation and training techniques

Entry requirements

Students should normally have 100 UCAS tariff points at A2 level plus three GCSE subjects at Grade C including English or equivalent.

For other qualifications, please refer to table on page 27 or consult the UCAS website
http://www.ucas.ac.uk/students/ucas_tariff/qualifications

Applicants will be invited to a counselling interview when they will have the opportunity to discuss career aspirations and module choices.

Student profile:
Brendan Mayne

"The course has helped me to obtain a wide range of knowledge about the equine industry. I have the opportunity to work with the race horses, equitation horses and breeding stock which are all located at the Campus. I've been able to apply the theoretical knowledge of the horse to the practical management of horses within different disciplines. The course is focused on horses covering business, science and industry awareness. The highlight of my time at Enniskillen Campus so far was being selected to compete and represent the College in the 2009 intervarsity championships."



Honours Certificate and Honours Diploma in Science (Equine Science) through distance learning

The distance learning programmes provide an opportunity for people interested in the equine industry to gain a University of Limerick accredited qualification in Equine Science.

Course delivery is sufficiently flexible to accommodate work commitments, personal circumstances and location and allows those who are presently in employment to further their studies.

Progression opportunities and career destinations

Graduates of the distance education programme Honours Diploma in Science (Equine Science) obtaining a second class first division classification (2:1) may be considered for entry to the full-time, BSc (Hons) in Equine Management at Enniskillen Campus or the BSc Science (Equine Science) at the University of Limerick.

Graduates of the programme will have acquired key competencies and skills, technical knowledge, an appreciation of scientific principles and management expertise, which they can apply within their daily work in the equine industry. This will enhance their employment and career prospects.



Fact file:

How to apply:

Direct to CAFRE

Course duration:

Minimum 2 years - Honours Certificate

Minimum 3 years - Honours Diploma

Course location:

Home and Greenmount Campus including out centres for tutorials and group work

Contact details:

Course Manager:

Jane Elliott

Telephone:

028 6634 4823

Email:

jane.elliott@dardni.gov.uk

Honours Certificate/Honours Diploma

Course content

The Honours Certificate in Science will be awarded to students who accumulate 120 ECTS credits through 15 modules of study plus 30 weeks of work experience. The follow-on Honours Diploma in Science consists of ten modules plus 30 weeks of work experience to attain an additional 90 ECTS credits.

Honours Certificate in Science (Equine Science)

Level 1 stage 1

- Biology 1
- Equine anatomy and physiology
- Introduction to Horsemanship
- Introduction to information technology or Business information systems
- Microeconomics

Level 1 stage 2

- Accounting for financial decision making or Macroeconomics
- Biology 2
- Equine reproduction
- Equestrian skill analysis
- The horse industry

Level 2 stage 3

- Enterprise formation
- Equine feeding and behaviour
- Equine health and environment
- Fundamentals of equine locomotion
- Marketing in the equine industry
- Work experience (Co-operative education stage)

(Modules offered subject to sufficient demand))

Honours Diploma in Science (Equine Science)

Level 3 stage 4

- Accounting for financial decision making or Macroeconomics
- Equine health and disease
- Equine nutrition
- Equine physiology
- Foundations of equine performance

Level 3 stage 5

- Cell biology and biochemistry
- Equine breeding and genetics

- Enterprise development or Principles of risk management or The young horse
 - General microbiology
 - Grassland and grazing management or General chemistry 1
 - Work experience (Co-operative education stage)
- (Modules offered subject to sufficient demand))

Course structure

A learning support system, including self-study packages to provide additional material during the programme is available. The use of study packs is supported by regular tutorial sessions and workshops.

Entry requirements

Honours Certificate in Science

There are no specific academic requirements for applicants over 23 years of age. Applicants under 23 years require five GCSE passes including Mathematics and English plus a language.

Honours Diploma in Science

Applicants must hold an Honours Certificate in Science (Equine Science) at a minimum Level of 2:2 or equivalent.

Industrial experience and prior qualifications are taken into account and for some modules it may be possible to apply for Accreditation of Prior Learning (APL).

Student profile:
Amanda Barr

"This distance learning course allows me to gain a qualification without having to travel to the College on a weekly basis. The flexible format is really appealing as I can balance my work, study and family life. The topics covered are very attractive to someone like me who is passionate about horses. I'm a Riding Instructor; so what I'm learning is really beneficial on a day-to-day basis with my work with horses."

