



# Land-based Further Education courses in Penrith, Cumbria

Full time school leaver courses in Agriculture and Animal Studies

Starting September 2021



# Myerscough College in partnership with Ullswater Community College (UCC)

With the closure of Newton Rigg College in Penrith, many students in the Cumbrian area have been left without a local provider for land-based education.

As a result of this, Myerscough College was approached by a number of parties to offer a solution for existing Newton Rigg students, as well as future school leavers looking to study land-based subjects.

In partnership with Ullswater Community College, a key education provider within the local area, we can now offer a range of Level 2 and Level 3 Agriculture, Animal Care and Animal Management programmes locally in Penrith.



Alison Robinson, Chief Executive & Principal of Myerscough College, said: *"Myerscough College* wants to see land-based education flourish in Cumbria, and we have come into the process having been invited after a local Cumbrian solution was not possible within the timeframe.

"We are delighted to be working with Ullswater Community College and we believe that this continuity of provision will provide clarity for new students and a number of students progressing with their studies and will be a platform for the continuation of land-based education within Penrith, which is so critical for both young people and employers in the Cumbrian community."



# Find out more

We hold regular **Course Advice Events** throughout the year (both Virtual and on campus) – please check the 'What's on' section of our website for more details.



**Stephen Gilby**, Headteacher of Ullswater Community College, said: "Newton Rigg College has been an important destination for significant numbers of our pupils and we are very happy to be working with Myerscough, Dr Hudson and local stakeholders on this innovative solution.

"Ullswater Community College is at the heart of the community in Penrith and we firmly believe that this partnership can be built upon to sustain land-based education in Penrith, Eden and Cumbria long into the future."



# www.myerscough.ac.uk

Course Enquiry Live Chat and Messenger services are also available on our website or you can call our **Student Enquiries Helpline** on **0800 652 5592**.

# Our Offer, based in Penrith

In partnership with Ullswater Community College, we will be offering Agriculture and Animal Studies options. Further information about these programmes is detailed in this booklet.

Students will be based at the UCC campus in Penrith, two days each week, making use of their excellent teaching facilities. Additional work experience will be completed at local employers within the Penrith, Eden and wider Cumbrian region.

Transport will then be provided for a further day each week of practical lessons at Myerscough College's Preston Centre. Here students will make use of the fantastic practical resources on site.

## Resources for Agriculture

- A purpose built Agriculture and Countryside 'Rural Skills' teaching centre with state-of-the-art facilities
- Myerscough Farms (two farms totalling more than 300 hectares of farm and woodland)
- Livestock and cereal enterprises (including 220 commercial Holstein dairy cows, 150 dairy heifers, 1000 ewes, 1800 fattening lambs, a beef enterprise and 40 hectares of cereals)
- A new £5m Food, Farming, Innovation and Technology Centre – incorporating AfiFarm 5.2 Dairy technology and Growsafe feeding technology
- Off-road driving course for developing skills with tractors, trailers, 4WD vehicles and quadbikes



Additional full-time subjects at Myerscough College's Preston Campus

As well as Agriculture and Animal Studies, Myerscough also offers a wide range of further land-based subjects, for which residential options are available to Cumbrian applicants.

These include Agricultural Engineering, Land and Wildlife, Veterinary Nursing, Equine Studies, Arboriculture, Farriery, Floristry, Horticulture, Landscape, Motorsports, Photography and Sportsturf.

If you decide that you don't want to attend College fulltime but would prefer to get a job, earn a decent wage and gain qualifications whilst at work, then we also offer a wide range of apprenticeship options.

#### Myerscough College in partnership with Ullswater Community College

## Resources for Animal Studies

Myerscough is home to a purpose built Animal Studies Centre which houses the following facilities:

- An aquarium of tropical and cold water amphibians and crustaceans
- A specialised herpetology room housing species from all continents, covering a range of habitats
- Cattery working in partnership with Blue Cross
- New lemur enclosure
- A block of nine day-kennels
- A purpose built Sulcata Tortoise enclosure
- Farmyard animals, including goats, sheep, geese, ducks, alpacas and emus
- A fully equipped grooming parlour and canine hydrotherapy unit
- Specialist aviaries housing birds from around the world
- A range of commonly kept and exotic species of rodents (including Gambian pouched rats and sugar gliders)
- Free range poultry paddocks housing a large variety of species
- Specialist area dedicated to rabbits and guinea pigs containing spacious enriched pens with a variety of breeds including British and continental giant rabbits and Peruvian Guinea Pigs
- Ferrets housed in purpose built enclosure with indoor and outdoor runs
- Scottish Wildcat enclosure (part of national conservation programme)

#### Progression for Existing Newton Rigg Students

Myerscough College also offers excellent progression opportunities for Further Education students who have finished their first year of studies and are looking to progress to a second year. We also offer a range of University Level Degrees across the Land-based sector.

# Staying ahead of the herd

There is currently a significant demand for highly trained and well-educated professionals to enter the agriculture industry. In recent years fewer people have been attracted to careers in agriculture and a skills shortage has developed.

There has been a significant increase in the demand for skilled staff which has been fuelled by the increasing awareness that food production, farming, tourism, the environment and rural affairs are all interconnected.

This has created a need for motivated and technically competent people who understand the requirements of agriculture and its related industries.

Our courses in agriculture will help prepare you for a career in the industry, by combining relevant background skills with knowledge of livestock technology and business enterprise.

The expertise of the agriculture team at Myerscough College reflects this. The team consists of agriculturalists with a range of specialisms, including dairy, beef, sheep and crops.

#### Career Opportunities

Past students have gone on to employment as general farm workers or assistant farm managers, enterprise managers, shepherds and tractor drivers/contractors, agricultural advisers and herd managers. Many job opportunities also exist within the allied industries and students have progressed to work with feed companies, breeding companies, animal health specialists, finance specialists and machinery dealerships.



## Agriculture City and Guilds Level 2 Technical Certificate

The Level 2 Technical Certificate is an excellent introductory programme for students wishing to further their knowledge of agriculture.

It is extremely popular with school leavers and provides practical knowledge and experience, combining this with an academic study of the principles of agriculture.

It gives students a broad understanding of agriculture, with a view to progressing to one of our Level 3 programmes or to start work in the industry

Students undertake units which cover health and safety for land-based industries, agricultural power units and machinery operations and a work experience module within the agriculture industry.

Additional units provide an overview of the agriculture sector, focusing on animal and plant physiology, farm animal husbandry and production, crop husbandry and practical farm estate skills (fencing, hedgelaying, walling and grounds maintenance).

Work experience is a mandatory module that takes place one day per week within the local area to Ullswater Community College. It supplements the skills learned at College and is key to gaining employment in the industry.

It is important that students find a suitable work placement before they start the programme. Further information about placements will be provided following your application.

#### Course Details

#### Location

Ullswater Community College and Myerscough College Preston.

Duration 1 year full-time.

Level Intermediate.

Academic Entry

including English.

#### Requirements Students are normally aged 16 or over and have some level of achievement in GCSE or relevant Further Education qualifications and have gained a minimum of grade 3 (D) in two or more subjects

Requirements A strong interest and commitment to agriculture must be demonstrated.

Assessment Practical assessment.

Additional Course

assignments, coursework and exams.

Progression Level 3 programmes in Agriculture.

### Agriculture City and Guilds Level 3 Suite

The Level 3 Advanced Technical qualifications are popular options for school leavers and young adults. They combine practical-based skills with academic theory, classroom study and external visits.

Students will initially enrol on the City and Guilds Level 3 Advanced Technical Diploma in Agriculture (540) before progressing on to the second year Level 3 Advanced Extended Technical Diploma in Agriculture (1080). This qualification is equivalent to three A Levels and will provide the entry requirements for progression to Higher Education University Degrees.

Students will learn about topics such as the land-based machinery operations, livestock husbandry, crop production, principles of plant and soil science, health and safety, land-based power units, business management, beef production and estate skills.

In the second year, further topics will be covered such as dairy production, sheep production, farm animal health and nutrition, grassland management, telescopic forklift operations, farm animal science, pollution and waste control and diversification and new business initiatives within the sector.

Work experience is a mandatory module that takes place one day each week in Cumbria. It supplements the skills learned at College and is key to gaining employment in the industry. It is important that students find a suitable work placement before they start the programme. Further information about placements will be provided following your application.

#### **Course Details**

Location

Ullswater Community College and Myerscough College Preston.

Duration 1 year full-time Level 3 Advanced Technical Diploma in Agriculture (540).

2 years full-time Level 3 Advanced Extended Technical Diploma in Agriculture (1080).

Level Advanced.

Academic Entry Requirements Students are normally aged 16 or over and hold an English GCSE at 4/C plus a

minimum of four others at 4/C (depending on units studied), including Maths and Science. Equivalent Level 2 qualifications will be considered.

#### Additional Course

Requirements A strong interest and commitment to agriculture must be demonstrated.

Assessment Practical assessment, assignments, coursework and exams.

Progression **Higher Education** Degree courses.

# Exploring the animal kingdom

#### Britain is well regarded as a nation of animal lovers, from companion pets to large animal collections.

This has resulted in the development of a multi-million pound industry, ranging from well-known national pet feed companies to pet stores, catteries, kennels and numerous other businesses which provide for the needs of animals.

If you care about animals and have a deep interest in their health and wellbeing, Myerscough provides an excellent opportunity for you to further your studies.

Working with animals is highly rewarding. It does however require long hours, alongside a genuine passion and dedication.

Our courses cover a wide range of skills, and provide the opportunity to care for companion animals such as dogs, cats, rabbits and ferrets, farm animals and ponies and more exotic species, such as geckos, uromastyx, lemurs, chameleons and a wide range of invertebrates.

#### **Career Opportunities**

There are many diverse businesses and opportunities within the sector. These include pet shops, animal boarding establishments, animal sanctuaries, animal training (entertainment, education, working animals such as uniformed/security dogs), pet animal grooming, animal welfare charities, animal care services (such as animal hydrotherapy and dog walkers/sitters), zoos and wildlife parks (including wildlife rehabilitation), animal visitor attractions and animal related public services (such as dog/animal wardens).

# **Animal Studies**

#### City and Guilds Level 2 Technical Certificate

The Level 2 Technical Certificate is an excellent introductory programme for students wishing to further their knowledge of animal studies.

It is extremely popular with school leavers and provides practical knowledge and experience, combining this with an academic study of the principles of animal care.

It gives students a broad understanding of animal care, with a view to progressing to one of our Level 3 programmes or to start work in the industry

Students learn about a wide range of popular species and gain an overview of the animal care industry.

Subjects include animal health and welfare, animal feeding and accommodation, animal biology, caring for farm livestock, British wildlife species and habitats, health and safety in the animal industry.

Work experience is a mandatory module that takes place one day per week within the local area to Ullswater Community College. It supplements the skills learned at College and is key to gaining employment in the industry.

It is important that students find a suitable work placement before they start the programme. Further information about placements will be provided following your application.

#### **Course Details**

#### Location

Ullswater Community College and Myerscough College Preston

Duration 1 year full-time.

Level Intermediate.

#### Academic Entry

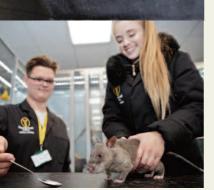
Requirements Students are normally aged 16 or over and have some level of achievement in GCSE or relevant Further Education qualifications and have gained a minimum of grade 3 (D) in three or more subjects, including English.

#### Additional Course Requirements A strong interest and commitment to animal care and welfare must be demonstrated. Students are expected to have completed a minimum of one-week work experience in the animal care industry.

Assessment

Practical assessment, assignments, coursework and exams.

Progression Level 3 programmes in Animal Management.



## Animal Studies

City and Guilds Level 3 Suite

The Level 3 Advanced Technical qualifications are popular options for school leavers and young adults. They combine practical-based skills with academic theory, classroom study and external visits.

Students will initially enrol on either a one-year 6 unit (360) Advanced Technical Certificate or 9 unit (540) Advanced Technical Diploma before progressing on to a second year with either an additional 6 or 9 units. The complete 720 Diploma is broadly equivalent to two A Levels while the complete 1080 Diploma is broadly equivalent to three A Levels, both idea for progression to Higher Education University degrees.

Students will learn about topics such as animal feeding and nutrition, animal health and husbandry, animal accommodation, breed development and welfare, animal handling techniques, animal biology and animal behaviour and communication. Optional modules include small animal rehabilitation, animal training, exotic animal health and husbandry.

In the second year, further topics will be covered such as business management, kennel and cattery management, pet store design, wildlife and ecology conservation, animal nursing, pet allied services and estate skills. Optional module choices include zoological collections, wildlife rehabilitation and farm livestock management.

Work experience is a mandatory module that takes place one day each week in Cumbria. It supplements the skills learned at College and is key to gaining employment in the industry. It is important that students find a suitable work placement before they start the programme. Further information about placements will be provided following your application.

#### Course Details

#### Location

Ullswater Community College and Myerscough College Preston.

Duration 1 year full-time (360 and 720 options).

2 years full-time (540 and 1080 options).

Level Advanced.

#### Academic Entry Requirements

Students are normally aged 16 or over and hold an English GCSE at 4/C plus a minimum of three or four others at 4/C (depending on units studied), including Maths and Science.

Equivalent Level 2 qualifications will be considered.

Additional Course Requirements A strong interest and commitment to animal care and welfare must be demonstrated. Students are expected to have completed a minimum of two-weeks work experience in the animal care industry

Assessment Practical assessment. assignments, coursework and exams.

Progression Higher Education Degree courses.

# Choose Myerscough Make us your number one choice!

- A superb range of full-time and part-time • courses across more than 20 different specialist land-based and sports subjects.
- Multi-million pound centres for Agriculture and Animal Studies
- Awarded prestigious 'Leaders in Diversity' • accreditation by the National Centre for Diversity
- Reigning Red Rose Awards winners in • category 'Skills Provider of the Year'
- 97% of learners in employment or study within six months of graduation
- **Recipient of Gold TEF** (Teaching Excellence Framework) Award

Myerscough College, Bilsborrow, Preston. Lancashire PR3 oRY Tel: 01995 642222 Fax: 01995 642333 Email: enquiries@myerscough.ac.uk www.myerscough.ac.uk



f myerscoughcoll





Gold

IEF