







Land-based Further Education courses in Penrith, Cumbria

Full time school leaver courses in Agriculture, Animal Studies and Arboriculture Starting September



Myerscough College in partnership with

Ullswater Community College (UCC)

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

Students studying Agriculture and Animal Studies 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.

Students studying Aboriculture will be full time at the UCC campus 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."



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."





Find out more

www.myerscough.ac.uk

Your comprehensive online information source

We hold regular Course Advice Events throughout the year (both Virtual and on campus) – please check page 11 of this brochure or the 'What's on' section of our website for more details.

Our Offer, based in Penrith

In partnership with Ullswater Community College, we will be offering Agriculture, Animal Studies and Arboriculture 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
- 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

Resources for Arboriculture

Students studying Aboriculture will be full time at the UCC campus in Penrith. Here they will have access to:

- Woodland and trees within the campus
- Indoor climbing facility
- · Access to specialist arboriculture equipment and chainsaws
- Close proximity to the Lake District National Park and the North Pennines AONB

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
- A specialised herpetology room housing species from all continents, covering a range
- 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)



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

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,
including English.

Additional Course

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

Assessment Practical assessment, 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.



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 assessmen

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 ful

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.

Higher Education
Degree courses.



Arboriculture involves all aspects of the care and management of trees and woodlands, so that people and trees can co-exist in a sustainable environment.

The arboriculture industry is rapidly expanding, fuelled by growing awareness of the need for correct tree management and heightened public interest in environmental issues.

Advances in tree biology, equipment and techniques have resulted in fundamental changes to traditional tree work practices and arboriculture has moved away from the 'tree surgery' approach to 'tree care' approach

Myerscough College works closely with employers and industry organisations to ensure that our students have the necessary skills and expertise to meet the requirements of this growing industry. Our students are highly sought after, with many now working as professionally qualified arborists in highly rewarding positions throughout the industry.

Myerscough College really is at the 'cutting edge' of developments in arboriculture. It is rightly regarded by many people as the leading UK centre for further and higher education in the subject.

Career Opportunities

Past students have gone on to employment in grounds maintenance as well as working as grounds staff, climbers or supervisors for arboriculture contractors, private contractors and local authorities.

Arboriculture

City and Guilds Level 2 Technical Certificate

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

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

It is designed to give you a broad understanding of the subject, with a view to progressing to our Level 3 Advanced Technical Certificate programme, or to start work in the industry.

Students undertake a range of units which cover environmental and land-based business (finance, marketing and business analysis), an overview of the arboriculture sector (tree climbing and general tree work), tree and woodland ecology and an introduction to land-based machinery. A range of additional NPTC Award qualifications are available to students (some at additional cost), enhancing their employment prospects. These may include training and assessment in chainsaw use, climbing trees, performing aerial rescue and using manually fed wood chippers.

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.

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 two or more
subjects, including English.

Additional Course Requirements A strong interest in tree care and forestry.

Assessment Practical assessment, assignments, coursework and exams.

Progression Level 3 programmes in Arboriculture.

Arboriculture

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 a one-year 9 unit (540) diploma before progressing on to a second year with an additional 9 units. The complete 1080 diploma is broadly equivalent to three A Levels, ideal for progression on to Higher Education University Degrees.

In the first year, students will learn about about plant and soil science, health and safety, land based machinery operations, estate skills, tree surveys and inspections, forestry establishment, aboriculture ground operations, tree felling and chainsaw use and the identification of pests, diseases and the disorders of trees.

Additional second year units cover business management in the land based sector, woodland habitat management, tree science, urban and community forestry projects, tree and shrub pruning and maintenance, advanced arboricultural practices and skills, a specialist project and the identification, planting, establishment and aftercare of plants

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.

Duration
1 year full-time
(9 unit option).

2 years full-time (18 unit option).

Level Advanced.

Academic Entry
Requirements
Students are normally
aged 16 or over and old 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 tree care
and forestry.

Assessment
Practical assessment,
assignments, coursework
and exams.

Progression Higher Education Degree courses.



Ullswater Community College will be your base for most the week. It is located in the centre of Penrith, just off Junction 40 of the M6 motorway and the main A66 route, running West to East across the county.

There are various routes to Penrith from across Cumbria. These include routes from Carlisle, Workington, Whitehaven, Keswick and Kendal.

On courses where a day's practical experience is timetabled at our Bilsborrow (Preston) campus, we will provide a free bus service from Ullswater Community College to Preston and back again at the end of the day.

By Bus



Route from	То	Bus departs departs	Arrives into Penrith	Route
Carlisle	Penrith	07:40	08:25	104
Cockermouth	Penrith	07:39	08:57	X5
Keswick	Penrith	08:10	08:57	X5
Whitehaven	Penrith	05:35	07:48	X5
Whitehaven	Penrith	06:35	08:57	X5
Workington	Penrith	07:10	08:57	X5

By Train



Route from	То	Train departs departs	Arrives into Penrith
Aspatria	Penrith	07:06	07:59
Carlisle	Penrith	08:09	08:22
Kendal	Penrith	06:56	07:58
Maryport	Penrith	06:56	07:59
Oxenholme (Kendal)	Penrith	07:33	07:58
Whitehaven	Penrith	06:30	07:59
Wigton	Penrith	07:18	07:59
Workington	Penrith	06:48	07:59

Course Advice Events

Myerscough College hosts a regular series of Advice Events throughout the year.

College staff and tutors will be present to chat about the courses on offer, future career opportunities and the facilities and resources available to students. They'll also be able to advise about daily transport and financial support.

Ullswater Community College • Course Advice Events

Wednesday 23rd February Virtual Advice Evening (Online) - 7pm till 8pm

Saturday 19th March Course Advice Morning (On Campus at UCC) -

10am till 12 noon

Virtual Advice Evening (Online) - 7pm till 8pm Wednesday 20th April Saturday 14th May

Course Advice Morning (On Campus at UCC) -

10am till 12 noon

Saturday 18th June Course Advice Morning (On Campus at UCC) -

10am till 12 noon

Course Advice Events at our Preston Centre

Saturday 26th March Saturday 10th September Saturday 8th October Saturday 5th November Saturday 10th December

Course Advice Morning - 10am till 12.30pm

Please check the 'What's on' section of the College website for more details about each of these events and to book your place.





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







