

Apprenticeship Programmes

Find out more at www.askham-bryan.ac.uk/apprenticeships



Apprenticeships combine practical training in a job with study. An apprenticeship is a genuine job and under all circumstances you should be employed from day one.

An apprentice will work alongside experienced staff; gain job-specific skills; earn a wage and get holiday pay; and be given time for study related to your role (the equivalent of one day a week).

www.askham-bryan.ac.uk/apprenticeships

AVAILABLE PROGRAMMES

Stockperson	Land-based service engineer
Mixed farming	Hire controller
Livestock	Construction plant maintenance
Mixed farming	Engineer
Crop technician	Land-based service engineering technician
Agriculture business management	
Construction plant maintenance	

ENTRY REQUIREMENTS

Apprenticeships are available to anyone over the age of 16, working in England. There will be different entry requirements depending on the industry, job role and apprenticeship level. Find out more at www.askham-bryan.ac.uk/apprenticeships

HOW MANY HOURS A WEEK?

30 hours minimum

DELIVERY CAMPUS/CENTRE

Centres across the north.



www.newtonrigg.ac.uk



2020 FURTHER EDUCATION COURSE GUIDE: AGRICULTURE AND ENGINEERING

ASKHAM BRYAN COLLEGE

NEWTON RIGG COLLEGE
part of ASKHAM BRYAN COLLEGE

“I really enjoy the course as it involves both theory and practical lessons. The teaching is varied, and engaging. If I ever need any help, guidance is always available.”

Jack, Agriculture student



2020 FURTHER EDUCATION COURSE GUIDE:

AGRICULTURE AND ENGINEERING



Open Events

Come along to one of our Further Education Open Events to find out more about the study programmes we offer.

Tuesday Information Evenings

1 October 2019
3 March 2020
12 May 2020

Saturday Open Mornings

9 November 2019
1 February 2020
21 March 2020

Taster Days

Taster days are run throughout the year, and are constantly updated, for the latest information and to book your place please visit either: www.askham-bryan.ac.uk or www.newtonrigg.ac.uk.

YORK
01904 772277

MIDDLESBROUGH
01642 327998

NEWCASTLE GATESHEAD
0191 491 1275

SALTAIRE
01274 327261

NEWTON RIGG
01768 893400

WAKEFIELD
01904 772277



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www.askham-bryan.ac.uk



www.newtonrigg.ac.uk

WHY CHOOSE US?



To study agriculture, you don't have to be from a farming background, in fact students come from a variety of backgrounds and locations.

We farm over 650 hectares of land over four farms based in two diverse locations; within the Vale of York and in Cumbria. The farms include Westfield Farm and Home Farm based at our Askham Bryan Campus. Sewborwens Farm is located on the Newton Rigg Campus and just a short distance away is Lowbeckside Farm, our hill farm in Mungrisedale.

CAREER PATHWAYS

- Stockperson and herdsman
- Machine operators
- Farm and estate management
- Pest controllers and fence builders

HIGHER EDUCATION

- Foundation Degree Agriculture
- BSc (Hons) Agriculture



LEVEL

2 Agriculture



On this course students will learn about animal care and develop the skills needed to care for and handle a variety of animals. Students will learn how to plan and monitor animal feeding as well as learn how to maintain animal health, welfare and accommodation.

STUDY AREAS

- Crop production
- Animal production
- Estate skills
- Machine operation
- Work experience and industry visits
- English and maths

ENTRY REQUIREMENTS

Four GCSEs at grade 3 (D) or above to include two from English, Maths and Science, with at least a grade 2 (E) in the remaining subject. Alternatively a suitable Level 1 vocational qualification with English and Maths at Level 1.

COURSE DURATION

1 year

STUDY LOCATIONS

York
Newton Rigg

LEVEL

2 Land-Based Technology



Industry-recognised qualification that demonstrates the technical capability to work in the land-based technology and agricultural engineering sectors.

Level 3 Land-Based Technology is offered at Newton Rigg.

AREAS OF STUDY

- Service and repair
- Applying mechanical principles
- Material preparation (shaping and assembling)
- Fabrication and welding
- Thermal joining and cutting processes
- Land-based machinery operation

ENTRY REQUIREMENTS

Four GCSEs at grade 3 (D) or above to include two from English, Maths and Science, with at least a grade 2 (E) in the remaining subject.

COURSE DURATION

1 year

STUDY LOCATIONS

York
Newton Rigg

LEVEL

3 Agriculture



Designed to prepare you for a career in one of the UK's most vital industries – agricultural food production. In Year 1 learners will acquire a broad knowledge of all the issues relating to agriculture and the skills required.

The Farm Mechanisation Pathway can be studied across both years.

AREAS OF STUDY – YEAR 1 (ALL PATHWAYS)

- Livestock
- Crops
- Estate skills
- Machinery
- Plant and soil science
- Grassland and forage production
- AgriBusiness

YEAR 2 of study allow students to specialise in one of three different pathways:

Livestock Pathway

AREAS OF STUDY – YEAR 2

- Farm animal science
- Health and nutrition
- Livestock production
- Business planning
- Waste and pollution management
- ATV and rough terrain forklift operations

Arable Pathway (York only)

AREAS OF STUDY – YEAR 2

- Combinable crops
- Farm habitat management
- Root crop production
- Workshop processes
- Waste and pollution management
- ATV and rough terrain forklift operations
- Business planning

Farm Mechanisation (York only)*

* Dependent on student demand

AREAS OF STUDY

- Land-based power units, repair and operations
- Workshop practice
- ATV and rough terrain forklift operations
- Spreaders and sprayers
- Repair cultivation, drilling and harvesting machinery
- Business planning

ENTRY REQUIREMENTS

Four GCSEs at grade 4 (C) or above, to include two from English, Maths or Science with at least a grade 3 (D) in the remaining subject.

COURSE DURATION

2 years

STUDY LOCATIONS

York
Newton Rigg