



Your place, your world
YOUR FUTURE



Welcome to
Askham Bryan



Open Events 2016/17

Meet tutors, visit curriculum areas,
tour the campus and accommodation:

08 June 2016
15 October 2016
12 November 2016
01 April 2017
14 June 2017

Advanced booking required. To book
your place visit www.askham-bryan.ac.uk

Key Dates

September-December
Prepare UCAS Application

January
UCAS Application Deadline: 15 January 2017

February
Consider starting student finance applications

March
Interviews and course offers

May and June
Reply to offers

July
Late application entered through clearing

August
Exam and/or course results to confirm
conditional offers or adjustments made or
apply through clearing



Whilst every effort has been made to ensure the accuracy of this prospectus the College reserves the right to make amendments. Some details may also be subject to changes beyond our control, such as those made by Government or awarding bodies. We cannot be held responsible for the consequences of any inaccuracies or omissions, but aim to provide updated details to applicants as soon as they are available.

Printed April 2016.
Design: www.designbyz3.com

Discover

- 03 Open Events
- 06 Welcome
- 07 About Our Higher Education Programmes
- 09 Your Route into Higher Education
- 10 Our Courses
- 12 Your Future
- 14 Research

Student Life:

- 16 City of York
- 18 Campus Life
- 20 Campus Facilities
- 24 Accommodation

Courses:

- 26 Agriculture
- 30 Animal Management
- 40 Arboriculture and Urban Forestry
- 42 Countryside Management
- 46 Enterprise
- 48 Equine
- 54 Horticulture
- 60 Public Services
- 62 Sport
- 66 Veterinary Nursing
- 72 Extended Foundation Degree Programmes

Applying:

- 74 Applying for Higher Education
- 76 Entry Requirements
- 78 Fees and Finance
- 82 Location – How To Find Us



Leading

Welcome to Askham Bryan, one of the country's leading colleges for land-based education.



Askham Bryan is the perfect place for undergraduate land-based study, with its fantastic range of specialist educational facilities and easy access to the stunning Yorkshire countryside.

Faced with challenges of sustaining and enhancing the environment we live in, the land-based sector is extremely dynamic and diverse, driven by constantly changing legislative, technological and consumer demands with an overall requirement for scientific research. There is a desperate industry need for well trained, higher-level skilled graduates. At Askham Bryan the key focus of our higher education provision is to teach our undergraduates to develop the ability to adapt and prosper with industry change and enhance their career prospects.

At Askham Bryan we are proud of the standard and commitment in providing an excellent higher education experience. Our strength lies particularly with our

invaluable partnership with employers; a feature singled out for recognition in the College's most recent Quality Assurance Agency (QAA) report. The QAA also reported the following findings which were exceptional in the judgement year:

- The quality of student learning opportunities is commended
- The quality of the provider's information about learning opportunities meets UK expectations
- The enhancement of student learning opportunities is commended
- The maintenance of the threshold academic standards of the awards offered on behalf of degree-awarding bodies meets UK expectations.

Our graduates will leave us with both the desire and motivation to succeed, equipped with the appropriate academic, scientific and entrepreneurial skills, underpinned by the competencies and vocational skills demanded by their chosen industry.

Higher Education Programmes

Askham Bryan College offers a range of higher education programmes, all specialising in land-based subjects. A higher education qualification offers greater opportunities to progress in your chosen career and allows you to open up new and exciting experiences across various professions.

Our courses have key themes, essential for transferable employability, embedded at all levels of study. These include vocational placement(s) as part of the degree programme.

Specific course details can be found in the various subject areas within the prospectus and will include the following levels:

- BSc (Hons)
- BSc 'Top Up' Degrees (Ordinary or Honours)
- Foundation Degrees
- HNC/HND
- Extended Foundation Degrees

Our higher education degree courses are awarded and validated by Harper Adams University www.harper-adams.ac.uk, The Royal Agricultural University www.rau.ac.uk and Teesside University www.tees.ac.uk



Undergraduate Full Time Study

As a student, your learning experience will involve full days of lectures, seminars, and practical classes which are designed to support you in your journey, giving excellent value for money. There are also great opportunities, both professionally and personally, to engage in wider activities within College.

As an undergraduate student you will be encouraged to develop your skills around research, through a programme of directed study and personal project development. This is supported by an array of educational off-site trips, designed to enable you to enhance your critical thinking and analytical techniques in the context of real working environments.

Undergraduate Part Time Study

The opportunity to study part time appeals to many people, so whether you're looking for the next step in your career or looking to enhance your wider knowledge as a leisure pursuit; Askham Bryan's higher education offer has a wide variety of areas that may appeal to you.

This is a value for money schedule of a day-release and twilight programme designed to minimally impact on your current commitments. Your existing knowledge, experience, life skills and approach to learning can all count towards being considered for higher education and finding the right course to suit your interests and ambitions.

International Students

The College welcomes applications from students from around the world (subject to the necessary permissions). Our policy of providing a supportive study environment is particularly extended towards international students. We hope our personal and friendly approach will ensure you feel a valued member of our community.

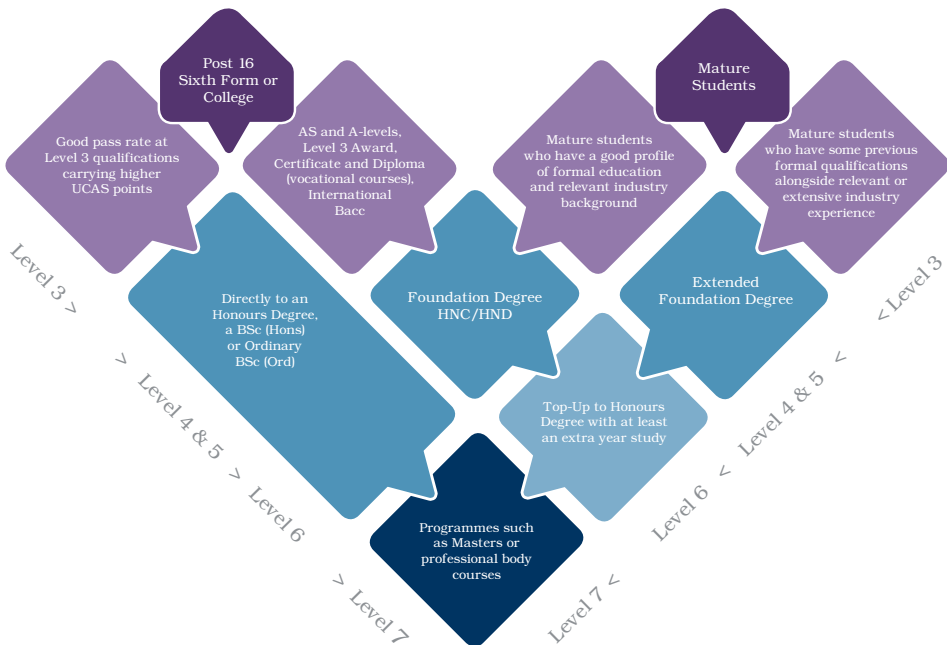
As well as the excellent facilities and support described throughout this prospectus, we offer an additional range of services for international students to help you adjust to life in the UK. You will also receive an induction before your course starts to help you settle into your accommodation, tour the campus and locality, meet your tutor and organise a bank account. If you are an international student and would like further information such as the level of IELTS qualification required to study, visit our website or email: international@askham-bryan.ac.uk

For further information on the fees for international students please see www.askham-bryan.ac.uk





Your Route into Higher Education



Our Courses

Programmes of Study	UCAS Code	Page
Agriculture Extended Foundation Degree Agriculture BSc/BSc (Hons) Agriculture Foundation Degree Agriculture BSc/BSc (Hons) Applied Agriculture (top up)	D4U7* D4U9* D4U8* D4U4*	72 27 28 29
Animal Management Extended Foundation Degree Animal Management BSc/BSc (Hons) Animal Management and Science Foundation Degree Animal Management Foundation Degree Canine and Feline Training and Behaviour Foundation Degree Management of Animal Collections with Conservation BSc/BSc (Hons) Animal Management (top up) BSc/BSc (Hons) Canine and Feline Behaviour and Welfare (top up) BSc/BSc (Hons) Animal Conservation (top up) BSc/BSc (Hons) Zoo Management (top up)	D304* D302* D301 C865 D328 D300* C866* C3T4* D303*	72 31 32 33 34 35 36 37 38
Arboriculture Foundation Degree Arboriculture and Urban Forestry	D5K6*	41
Countryside Management Extended Foundation Degree Countryside Management BSc/BSc (Hons) Applied Ecology and Conservation Foundation Degree Countryside Management BSc/BSc (Hons) Countryside Management (top up)	DN44* C1M9* DN43* D449*	72 43 44 45
Enterprise Foundation Degree Enterprise	TBC	47

Programmes of Study	UCAS Code	Page
Equine		
Extended Foundation Degree Equine Management	D4D3*	72
BSc/BSc (Hons) Equine Science	D4D8*	49
Foundation Degree Equine Business Management	D4D2*	50
Foundation Degree Equine Science and Management	8T22*	51
BSc/BSc (Hons) Equine Business Management (top up)	D4D4*	52
BSc/BSc (Hons) Equine Science and Management (top up)	D4D6*	53
Horticulture		
Extended Foundation Degree Horticulture	D418*	72
BSc/BSc (Hons) Horticulture	D412*	55
Foundation Degree Horticulture	D417*	56
Foundation Degree Sports Surface Management	K300*	57
BSc/BSc (Hons) Applied Horticulture (top up)	D415*	58
Public Services		
HNC/HND Uniformed Public Services	TBC	61
Sport		
Foundation Degree Sport (Coaching and Fitness)	C6B9	63
Foundation Degree Sport (Adventure Sport and Outdoor Education)	C6T6	64
Veterinary Nursing		
Foundation Degree Veterinary Nursing	D310*	67
Foundation Degree Veterinary Health Studies	D3T5*	68
BSc/BSc (Hons) Veterinary Nursing (top up)	D311*	70
BSc/BSc (Hons) Veterinary Health Studies (top up)	D3T6*	71

*Subject to validation or revalidation (module titles may be subject to change throughout the revalidation)

Your Future

Following graduation our students have progressed to a number of specialist industry fields and roles related to their degree study, for example...



Field trials officer for the national institute of agricultural botany

Marketing Officer at Kew Gardens



Trainee farm trader, Gleadhill Agriculture Ltd

Agricultural consultant in the planning arena for Reading agricultural consultants



Trainee Agronomist, Agrovista UK

Curator, National Memorial Arboretum



Business Consultant, J.H.Walters

Practising Veterinary Nurse based in a practice in Sweden



Laboratory Analyst, FERA

Reporting Associate for Developmental and Reproductive Toxicology, Covance



Scientific Advisor, United Utilities (graduate scheme)

Riding Groom for Pippa Funnell, Olympic Event Rider



3,000

There are more than 3,000 environmental conservation organisations in the UK*

*www.rhs.org.uk



41,200

Employees

There are more than 19,000 equine businesses employing 41,200 people in the industry and £4 billion is spent on equestrianism every year in the UK*

*www.lantra.co.uk

440,000

People

Over 440,000 people work in sport-related roles with consumer spending over £20 billion*

*Sport England (2013)



£1^{bn}

Industry

The Animal Care Industry is worth £1 billion to the UK economy*

*www.lantra.co.uk



£9^{bn}

UK output

The UK output for Horticulture is worth over 9 billion per annum and employs over 37,000 people in the UK*

*www.horticulture.org.uk

£103^{bn}

Industry

Collectively the food and farming sectors are worth £103 billion*

*www.nfuonline.com



Research



Research underpins the College's approach in developing your investigative skills and enhances your analytical processes, thus enabling you to become successful in handling complex information and prepares you for higher level decision making and reasoning in the future.

The College is grouped into six major research clusters: Animal Science, Ecology and Conservation, Rural Business Research Unit, Farm Trials, Horticulture and Plant Science.

Commercial Trials

To allow students to experience how industry uses research, the College utilises its specialist facilities to run land-based trials on behalf of various commercial operations, examples of recent projects include: maize trials with Grain Seed Ltd and KWS, oil seed rape treatment trials with the Spanish firm Modesto, crop trials with Agrovista and herbicide trials with DOW AgroSciences.

Student Projects

Below are examples of current research

undertaken by students at Askham Bryan College:

- Assessing peatland restoration: Testate amoebae as a biomonitoring tool.
- Investigating whether captive Grey Reef Sharks follow similar vertical depth patterns and gliding behaviours in comparison to Grey Reef Sharks in the wild.
- Comparison of the potential effect of straight block co-polymer products on soil nutrient leaching.
- The use of equine assisted therapy within riding schools as a viable means to increase participation in equestrianism.
- Effects of flow control, drip recovery and nutrient film technique (N.F.T) hydroponics systems on *Vicia faba* (broad bean) yields.



'Students studying at Askham Bryan come from many different rural and urban backgrounds, but all share a common interest in the land and environment with a determination to be successful in a related industry, which can offer a unique lifestyle and exciting opportunities.

Concern for issues such as food security, animal welfare, protecting the environment and sustainability mean that the land-based industries, which are already very highly technologically advanced, will continue to become more important and diverse.

Employers are looking for degree level graduates with the right blend of technical skills and knowledge and, very importantly, a passion for their industry.'

Dr Andrew Henworth
(Senior Lecturer in Agriculture)



Student Life in York

As a student at Askham Bryan College, whilst being situated in beautiful surrounding countryside, you are also conveniently positioned on the edge of the City of York, within minutes of taking full advantage of city life.

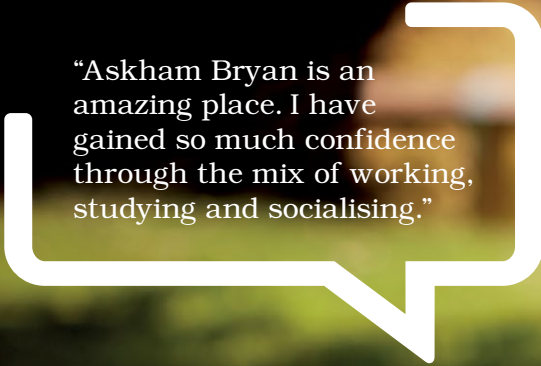
City Life

The large student population, coupled with visitors from all over the world, provides a welcoming and culturally diverse City. Compact and quaint, York is the perfect pedestrian City, with excellent cycle routes, pathways and public transport you'll find it hard to get lost!

York's abundant culture and history means the City is well established as one of the foremost study centres in the country for undergraduates. Despite the City's outstanding ancient facets, York has a brilliant, vibrant scene to enjoy the thriving eclectic mix of activities, attractions and events which happen in and around this remarkable and unique place.

Enjoy the City's many pubs, cinemas and music venues, take part in the various themed festivals, indulge in restaurants and explore quirky little shops. For a more cultural setting the City offers a great choice of museums, galleries and theatres. You have the opportunity to live your student life to the full and make many new friends along the way.

Choosing to study in this great City means you are accessing one of the most sought after places to live in the North, if not the Country. A city that has a low crime rate, renowned for high standards in education, high class facilities and all situated right in the heart of Yorkshire with easy access to the North's big centres such as Leeds, Manchester, Newcastle and very handy for national rail connections.



“Askham Bryan is an amazing place. I have gained so much confidence through the mix of working, studying and socialising.”



Student Life on Campus



Campus Life

Student experience is a big part of College life. At Askham Bryan we'll give you the opportunity to meet new people, grow in confidence and enhance your personal and social skills.

As well as the Student Bar providing a popular hub of activity on Campus, the College also provides opportunities for our students to access the York area to reach the wider leisure attractions, such as local sporting facilities and the great nightlife at a multitude of venues, whatever you're into.

We recognise that sport is a very important way for students to stay fit and healthy and is a perfect way to unwind from studying. The College provides a calendar of regular fixtures and the opportunity to compete and represent the College in a broad variety of sports.

There are many activities arranged by the Student Experience Co-ordinator, for example you may choose to get involved with our Clubs and Societies, including the Film Society, Debating Society, RAGSoc: A charity and fundraising society, LGBT Society and International Society. The Student Union are always on hand to listen to new ideas to ensure that you, as a student, can get the best out of College life.

Students may also be interested in applying crucial employability, leadership and team working skills by becoming an elected course representative, or part of the College's Student Council, or a Students' Union Officer and possibly consider running for President or Vice President of the Student Union.

You can become a member of Askham Bryan's Student Union and gain access to the NUS which offer great student deals on food, fashion and entertainment. The opportunity also exists to link in with other Student Unions in and around the area through the Higher York Partnership.

Our Campus Your Facilities

Askham Bryan College is a specialist land-based college with a growing reputation regionally, nationally and internationally. We use our vast estate as a platform for experiential and applied learning.



Animal Management, Wildlife and Conservation Centre

Inside the main building you can walk through an evolutionary trail exhibiting a variety of species across a range of habitats including aquatics, amphibians, reptiles and mammals. Set in a wildlife and conservation-themed environment are a range of enclosures housing a variety of mammals, birds and hoof stock. The new Centre also boasts a new kennel, cattery, grooming and companion animal wing, complete with training facilities.

Catering

At Askham Bryan College we have a Refectory and Deli Bar which is open for the use of staff and students daily.

Students who are living in College accommodation on a half-board basis will have a combined ID and food card which will automatically be loaded with their food allowance each week. This can be used by students to purchase their food on campus from the Refectory or Deli Bar. Students electing to stay in the self-catering accommodation have access to a shared kitchen area for the preparation and consumption of meals.



Equestrian Centre

The Equestrian Centre has an indoor arena measuring 60m x 30m along with an outdoor school measuring 60m x 25m. In addition to three indoor yards, stabling and support for up to 50 horses. There is also a cross country training area, including various jumps, and horses suitable for riders of all levels including speciality sports horses.

Farming Estate

The College estate comprises of three farms: Westfield Farm, Home Farm and Headley Hall Farm.

Westfield Farm (185 Hectares) includes 250 milking herd, 250 breeding ewes plus a rotation of winter wheat, spring barley, grass, potatoes and maize.

Home Farm (132 Hectares), situated opposite the College and easily accessed, comprises of Grade 2 arable land cultivating potatoes, wheat and oilseed rape. The land also provides

a mix of wetland and woodland habitats for research purposes and activities across the wider curriculum.

Headley Hall Farm (230 Hectares), situated just outside the town of Tadcaster, is a short distance from Askham Bryan College. Soil types at Headley Hall are very different to that at Askham Bryan College, being essentially a 'thin' soil over a bed of limestone. The land is an arable holding, but it also provides grazing for heifers and sheep along with the production of hay or haylage.

Horticultural Grounds

The College campus is fully planted with beautiful floral displays, plants and landscape features. There are fantastic facilities available to our horticulture students with a broad range of areas used for teaching including complex glass houses, arboretums, display houses, numerous sports surfaces, fully equipped design studios and science labs.



Facilities continued

Learning Resources Centre

The Learning Resources Centre (LRC) offers support to students with a team of friendly and professional staff. There are an extensive and growing range of print and e-resources to meet the needs of the higher education curriculum. The facilities include: a reference and lending library; a periodicals collection; a Careers Information Room; DVDs; a soft seating area with daily newspapers; current periodicals and fiction books. The LRC offers extensive computer facilities and copying equipment and wireless access throughout the building.

The first floor of the LRC has been designated a quiet study area for Higher Education students. This includes thirty one computers and an additional printer/copier. The LRC offers extensive opening hours and remains open throughout the holidays.

Residential Accommodation

We have a range of accommodation available from self-catering and half-board options to managed accommodation across the City of York. For more details on accommodation please see page 24 or visit www.askham-bryan.ac.uk/accommodation

Science Centre

The Science Centre supports all areas of the curriculum, working closely with students to ensure that they can gain scientific knowledge

and practical skills to support their degree programme.

The Science Centre encompasses specialist laboratories, such as Microbiology and Micropropagation, allowing students to undertake research within a dedicated environment. Specialised equipment is available for students, such as feed nutrition instrumentation, allowing the analysis for protein, fat, calories and fibre content.

Sports

No matter what your fitness goals are there is something for everyone and our Sports staff are on hand to offer advice and guidance. The facilities include a recently refurbished gym, which includes a functional movement area, cardiovascular machines, strength and conditioning equipment and a TRX system. For those who enjoy team sports, we have a multi-purpose hall which can accommodate basketball or badminton, or allow you to enjoy winter 5-a-side. The campus also offers a number of sports clubs available to all students, including Rugby, Football, Netball, Outdoor Pursuits, Climbing Wall and Martial Arts. For the more serious trainer there is a daily fitness session which runs in the gym each morning.

Accommodation

Home From Home

Awarded 'OUTSTANDING' in the College's Ofsted Care Standards Inspection 2013 and set within our superbly landscaped grounds, the College offers a range of on-site accommodation options.

Outstanding

The York campus consists of ensuite accommodation in a modern 63 room block. This is offered on a half-board basis, with kitchens to make snacks and hot drinks, but you will need to purchase your meals in the Canteen using a pre-loaded food card.

Within the Main College Building we have rooms with shared bathroom facilities, all refurbished within the last three years. Forty of the rooms are offered on a half-board basis and have fully equipped kitchens to enable you to make snacks and hot drinks. Twenty of the rooms are offered on a self-catering basis with fully equipped kitchens for a more independent living experience.

Bursaries and scholarships are available to students who may need financial assistance in order to help meet accommodation costs.

Living on the doorstep of the City of York allows you to explore and indulge yourself in everything this famous city has to offer. We understand that students may want to live

off campus, especially beyond their first year of study.

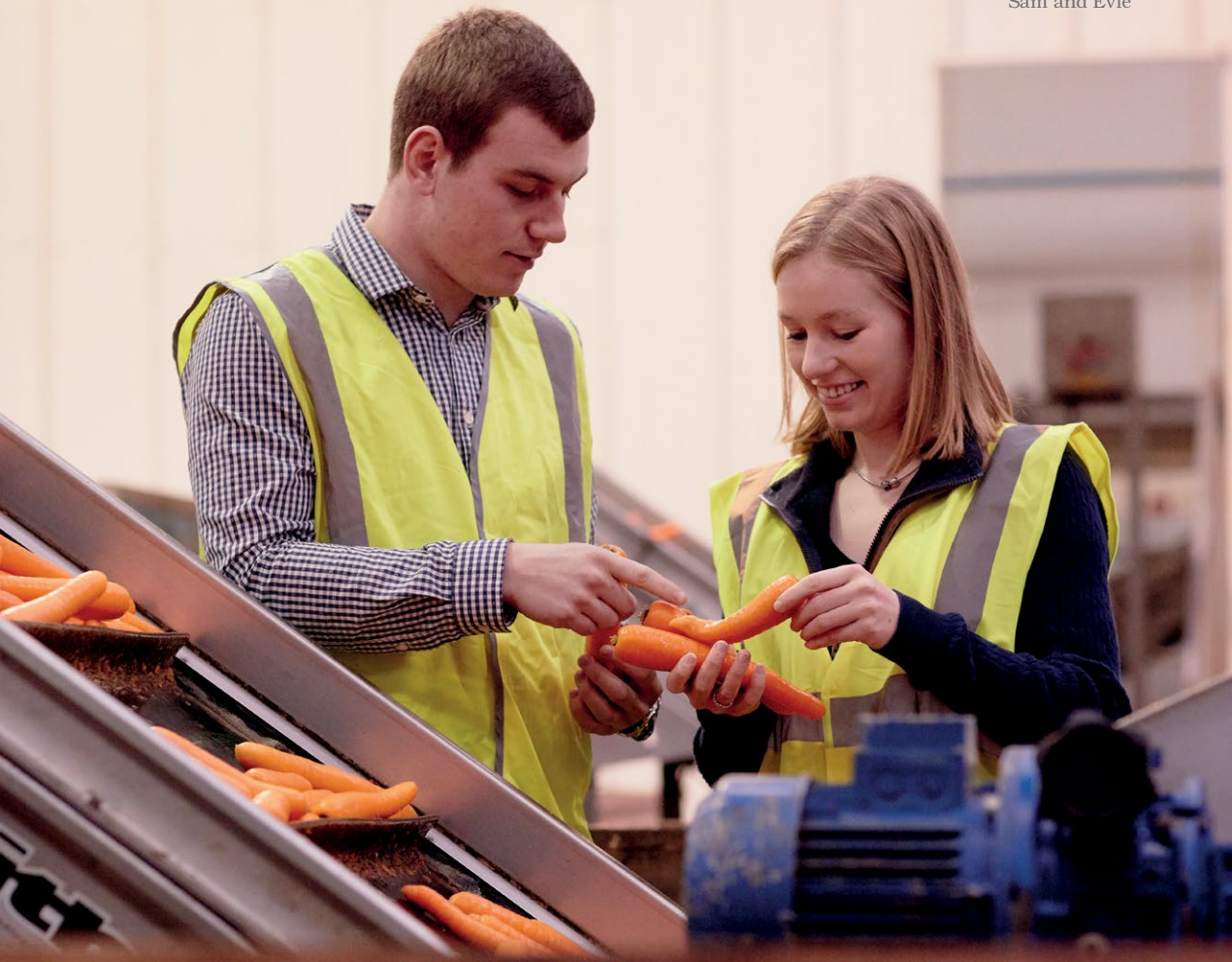
For students who wish to have a more autonomous experience, the College manages shared houses in and around the centre of York. Students living in managed accommodation also have the benefit of accessing the College transport scheme for easy access to and from the campus each day.

For those wishing to live off campus in a privately rented property, there is help and guidance available from College staff in relation to finding a property and if you have any issues once you are renting a property they will offer help and assistance where they can.

Applications for accommodation open in the April ahead of a September start. For further information on our facilities, prices and how to apply please contact the Accommodation Office on 01904 772 246 or email: accommodation@askham-bryan.ac.uk

“Living on campus has helped me to become more sociable by taking part in College activities.”





Agriculture



BSc/BSc (Hons)

Agriculture

UCAS Code: D4U9*

Awarding Body: Harper Adams University

Where: York

Length: Three years (full time)

A three year honours degree course which includes skills and knowledge that can be applied to a wide range of areas within the agricultural industry.

On this course there is an emphasis on agriculture and related food production and land-based industry enterprises.

Modules of Study include:

Year 1

- Industry Skills
- Academic Skills
- Introduction to Business
- Plant Science
- Soil Science
- Farm Accounts
- Agricultural Mechanisation
- Farmed Animal Science

Year 2

- Personal Research Project
- Academic Development
- Agri-Business Management
- Grassland Management
- Livestock Production Systems

- Land and Environmental Management
- Farm Animal Health and Welfare

Elective Modules

- Rural Estate Management
- Agronomy
- Crop Weeds, Pests and Diseases

Year 3

- Dissertation
- Research Methods
- Applied Sustainable Practices
- Strategic Business Management
- Genetics
- Global Food Production and Marketing

Elective Modules

- Animal Breeding and Nutrition
- Advanced Agronomy

*subject to validation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Agriculture

UCAS Code: D4U8*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

The FdSc Agriculture is designed to give you a combination of the practical and academic skills which are essential to the agricultural industry and its key areas of activity including livestock, crops, business management, machinery and the environment. In Year 2, the range of elective modules on offer will allow you to specialise in crop production, livestock production or business management. The course also includes the development of employability skills that are applicable across a range of agricultural disciplines.

Modules of Study Include:

Year 1

- Industry Skills
- Introduction to Agricultural Production Systems
- Academic Skills
- Introduction to Business
- Plant and Soils Science
- Farm Accounts
- Agricultural Mechanisation
- Farmed Animal Science

Year 2

- Personal Research Project
- Professional Development
- Academic Development
- Agri-Business Management
- Grassland Management
- Land and Environmental Management

Year 2 Elective Modules

Crop specialist module electives:

- Crop Management
- Advanced Agronomy**

Livestock specialist module electives:

- Livestock Production
- Animal Health and Welfare**

Business module elective:

- Rural Estate Management

*subject to validation

**co-requisite restrictions apply

www.askham-bryan.ac.uk



BSc/BSc (Hons)

Applied Agriculture (top up)

UCAS Code: D4U4*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

There is a focus on sustainability, the global market and the impact of climate change on agriculture and the management of agricultural land. The programme focuses on the management of the practical skills already gained either in the workplace or via Level 3 or on previous courses.

This course aims to develop effective employees and future leaders of the industry through an understanding of the external influences affecting all land-based industries and the impact of these factors.

Modules of Study Include:

- Dissertation
- Research Methods
- Applied Sustainable Practices
- Advanced Land Management
- Strategic Business Management
- Global Food Production and Marketing

Elective Modules

- Advanced Crop Management
- Advanced Livestock Management

*subject to validation

www.askham-bryan.ac.uk

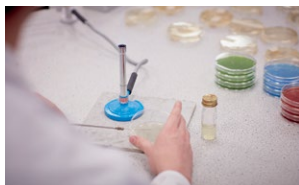


Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.



Animal Management





BSc/BSc (Hons)

Animal Management and Science

UCAS Code: D302*

Awarding Body: Harper Adams University

Where: York

Length: Three years (full time)

A three year honours degree course which includes skills and knowledge that can be applied to a wide range of areas within the animal management industries. On this course there is an emphasis on animal science, health and conservation.

Modules of Study Include:

Year 1

- Academic and Industry Skills
- Introduction to Business
- Anatomy and Physiology
- Animal Health
- Fundamentals of Evolutionary Ecology and Classification
- Animal Behaviour
- Introduction to Genetics and Biochemistry
- Practical Animal Husbandry

Year 2

- Applied Animal Health
- Microbiology and Parasitology
- Animal Nutrition
- Welfare, Legislation and Ethics
- Field and Laboratory Skills
- Epigenetics and Genetics

Elective Modules

- Incubation and Rearing
- Collections Husbandry
- Biodiversity and Restoration Ecology

Year 3

- Dissertation
- Biotechnology
- Population Genetics
- Recent Advances in Animal Management Science
- Research Methods

Elective Modules

- Behavioural Ecology
- Aquatics Ecosystem
- Enclosure Design and Stock Management
- Wildlife Biology
- Sustainability in Animal Industries

*subject to revalidation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Animal Management

UCAS Code: D301

Awarding Body: Harper Adams University

Where: York and Guisborough

Length: Two years (full time) Four years (part time)

This course covers the skills and knowledge that can be applied in a range of animal management based industries, particularly in the areas of conservation, health and science. There is an emphasis on project work that concentrates on specific areas of individual interest.

Modules of Study Include:

Year 1

- Academic Skills
- Industry Skills
- Introduction to Business
- Anatomy and Physiology
- Practical Animal Husbandry

Electives Modules**

- Animal Behaviour (Guisborough only)
- Human and Animal Interactions
- Animal Health
- Aquatics Husbandry and Management
- Canine and Feline Behaviour
- Fundamentals of Evolutionary Ecology and Classification
- Field Research Skills
- Environmental Interpretation

- Ecology and Conservation
- Captive Behaviour Management

Year 2

- Personal Research Project
- Academic Development
- Professional Development
- Breeding and Inheritance
- Welfare, Legislation and Ethics

Elective Modules

- Animal Nutrition
- Training and Learning Theory
- Applied Animal Training
- Collections Husbandry
- Collections Training
- Incubation and Rearing
- Biodiversity and Restoration Ecology
- Business Enterprise or Collections Management

**Students are required to choose three elective modules, however the final combination will be determined by a number of prerequisite and/or co-requisite electives within the structure.



Foundation Degree (FdSc)

Canine and Feline Training and Behaviour

UCAS Code: C865

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course covers the skills and knowledge that can be applied in a range of animal management industries, particularly in the areas of companion animals focusing on the canine and feline species. There is an emphasis on project work that concentrates on specific areas of interest.

Modules of Study Include:

Year 1

- Academic Skills
- Kennel and Cattery Management (Industry Skills)
- Introduction to Business
- Anatomy and Physiology
- Human and Animal Interactions

- Canine and Feline Behaviour
- Learning and Cognition
- Canine and Feline Welfare

Year 2

- Personal Research Project
- Business Enterprise
- Academic Development
- Organising Classes
- Breeding and Inheritance
- Training and Learning Theory
- Applied Animal Training
- Clinical Skills

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Foundation Degree (FdSc)

Management of Animal Collections with Conservation

UCAS Code: D328

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course covers the skills and knowledge that can be applied in a range of animal management industries, particularly in the areas of substantial and varied animal collections and a focus on the aspect of conservation of animal species. There is an emphasis on project work that concentrates on specific areas of individual interest.

Modules of Study Include:

Year 1

- Academic Skills
- Industry Skills
- Introduction to Business
- Anatomy and Physiology
- Field Research Skills

Elective Modules**

- Fundamentals of Evolutionary Ecology and Classification
- Environmental Interpretation
- Ecology and Conservation
- Captive Behaviour Management
- Human and Animal Interactions

- Practical Animal Husbandry
- Animal Health
- Aquatics Husbandry and Management

Year 2

- Personal Research Project
- Academic Development
- Professional Development
- Breeding and Inheritance
- Collections Husbandry

Elective Modules

- Collections Training
- Incubation and Rearing
- Biodiversity and Restoration Ecology
- Animal Nutrition
- Welfare, Legislation and Ethics
- Business Enterprise or Collections Management

**Students are required to choose three elective modules, however the final combination will be determined by a number of prerequisite and/or co-requisite electives within the structure.



BSc/BSc (Hons)

Animal Management (top up)

UCAS Code: D300*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course has an emphasis on applying knowledge to real life situations, detailed study of animals in captive and natural environments combined with the business management skills needed to run successful animal enterprises.

Modules of Study Include:

- Dissertation
- Business Leadership and Strategy
- Research Methods
- Sustainability in Animal Industries
- Population Genetics
- Adaptive Physiology
- Management of Domestic Species

*subject to revalidation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Canine and Feline Behaviour and Welfare (top up)

UCAS Code: C866*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course has an emphasis on ethical, legal and professional standards of conduct for those working with canines and felines.

Modules of Study Include:

- Dissertation
- Business Leadership and Strategy
- Research Methods
- Sustainability in Animal Industries

- Advanced Training
- Clinical Behaviour Science
- Legislation and Ethics

*subject to validation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Animal Conservation (top up)

UCAS Code: C3T4*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course has an emphasis on conservation projects and how animal conservation organisations are funded together with a critical review of the recent advances associated with the conservation of species.

Modules of Study Include:

- Dissertation
- Business Leadership and Strategy

- Research Methods
- Sustainability in Animal Industries
- Conservation Genetics and Reintroduction Biology
- Practical Skills for Conservation
- Wildlife Biology

*subject to validation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Zoo Management (top up)

UCAS Code: D303*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course reviews the recent advances associated with collections management as well as the role of zoo visitors in terms of visitor experiences, conservation education and their importance to sustaining a business. It also explores how species and habitats are conserved and the role collections play in conservation.

Modules of Study Include:

- Dissertation
- Business Leadership and Strategy
- Research Methods
- Sustainability in Animal Industries
- Conservation Genetics and Reintroduction Biology
- Zoo Management
- Enclosure Design and Stock Management

*subject to validation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





“The study tours to the Netherlands and Tenerife to visit different types of animal collections was an unforgettable experience.”

A man in a high-visibility yellow vest and dark jacket is measuring the diameter of a tree trunk with a white tape measure. He is looking down at the tape. The tree trunk is covered in ivy and has some red berries on it. The background is a blurred outdoor setting with trees and a green field.

Arboriculture



Foundation Degree (FdSc)

Arboriculture and Urban Forestry

UCAS Code: D5K6*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course provides vocational-based study for management roles in the arboriculture industry. There is work experience in both years, personal development planning is also included and you will undertake a personal research project.

Modules of Study Include:

Year 1

- Industry Skills
- Academic Skills
- Introduction to Business
- Plant and Soil Science
- Principles of Urban Forestry
- Tree Identification and Dendrology
- Tree and Woodland Management
- Arboricultural Practices

Year 2

- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Tree Pests and Diseases
- Project and Contract Management
- Planning and Tree Law
- Tree Biology

*subject to validation

www.askham-bryan.ac.uk

Progression

On completion students have the option to 'top up' to the BSc (Hons) Applied Horticulture – see page 58

Countryside Management





BSc/BSc (Hons)

Applied Ecology and Conservation

UCAS Code: C1M9*

Awarding Body: Harper Adams University

Where: York

Length: Three years (full time)

This three year honours degree course focusses on the scientific principles that underpin modern conservation and ecological monitoring practices. The programme includes development of skills and knowledge which can be applied to a range of conservation and land management industries.

Modules of Study Include:

Year 1

- Industry Skills
- Academic Skills
- Introduction to Business
- Plant Science
- Soil Science
- Biodiversity and Conservation
- Tree and Woodland Management
- Modern Land Use

Year 2

- Practical Conservation Skills
- Academic Development

- Business Enterprise
- Grassland Management
- Environmental Impact Assessment
- Land and Environmental Management
- Habitat and Reserve Management
- Working with GIS

Year 3

- Dissertation
- Research Methods
- Applied Sustainable Practices
- Strategic Business Management
- Recent Advances in Conservation and Environment
- Aquatic Ecology
- Field and Estate Management

*subject to validation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Countryside Management

UCAS Code: DN43*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course aims to develop the practical skills and knowledge which underpin a range of employment opportunities in the countryside and the wider land-based sector. There is a focus on scientific principles, applied management techniques and natural resource management.

Modules of Study Include:

Year 1

- Industry Skills
- Applied Methods in Ecology
- Academic Skills
- Introduction to Business
- Plant and Soil Science
- Biodiversity and Conservation
- Tree and Woodland Management
- Modern Land Use

Year 2

- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Grassland Management
- Land and Environmental Management
- Habitat and Reserve Management
- Working with GIS

*subject to revalidation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Countryside Management (top up)

UCAS Code: D449*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course aims to develop effective employees and future leaders of the industry through an understanding of the external influences affecting all land-based industries and the impacts of these factors. There is a focus on sustainability, global issues and the impact of climate change.

Modules of Study Include:

- Dissertation
- Research Methods
- Applied Sustainable Practices
- Business Leadership and Strategy
- Recent Advances in Conservation and Environment
- Aquatic Ecology
- Field and Estate Management

*subject to revalidation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Enterprise



Foundation Degree

Enterprise (Land-Based)

UCAS Code: TBC*

Where: York

Length: Two years (full time)

This programme of study sets out to equip the “would be” entrepreneur with the ability to develop the skills required to create a new business venture or develop a new revenue stream within an existing organisation. Through a blend of classroom and experiential learning you will consider what it takes to be an entrepreneur, how to address legal issues, market your product and develop your business idea.

These courses will require you to be active and engage with the marketplace and potentially develop a business, while also developing your academic abilities in the classroom. Your aim would be to leave this course with both a foundation degree and a viable business plan or business. Students may elect to follow one of two specialist streams: Creating Rural Enterprise or Creating Visitor Enterprise.

Modules of Study Include:

Year 1

- Introduction to Enterprise
- Introduction to Finance

- Introduction to Marketing
- Market Research
- Developing the Entrepreneur
- Understanding your Market

Year 2

- Human Resource Management for the Small Medium Enterprise (SME)
- Advancing the Entrepreneur
- Next steps for the SME

Specialist Units

Creating Rural Enterprise Stream

- Developing Creativity in Enterprise
- Developing a Specialist Market
- Creating Enterprise

Specialist Units

Creating Visitor Enterprise Stream

- Creative Visitor Attraction Management
- Developing a Tourist Based Enterprise
- Creating Visitor Enterprise

*subject to validation

www.askham-bryan.ac.uk

Equine





BSc/BSc (Hons)

Equine Science

UCAS Code: D4D8*

Awarding Body: Harper Adams University

Where: York

Length: Three years (full time)

A three year honours degree course which includes skills and knowledge that can be applied to a wide range of areas within the equine industry. On this course there is an emphasis on science.

Modules of Study Include:

Year 1

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

Year 2

- Academic Development
- Equine Exercise Physiology
- Equine Rehabilitation and Injury Management
- Animal Nutrition
- Equine Health and Disease

- Performance Horse Evaluation
- Equine Breeding and Reproduction Technologies

Elective Modules

- Behaviour Modification
- Sports Psychology
- Equine Law

Year 3

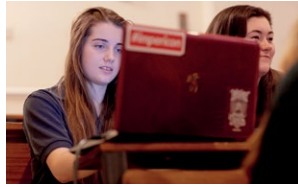
- Dissertation
- Research Methods
- Biotechnology
- Applied Equine Veterinary Science
- Recent Advances in the Equine Industry
- Advanced Behaviour and Psychology

Elective Modules

- Advanced Nutrition
- Advanced Coaching

*subject to validation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Equine Business Management

UCAS Code: D4D2*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course will give you the practical capabilities and appreciation of business and event management to help drive this area of the industry forwards. It helps to develop a broad understanding of scientific, business and management concepts, knowledge and practical techniques which are standard features in a range of aspects of equine business management.

Modules of Study Include:

Year 1

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

Year 2

- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Events Management
- Applied Marketing
- Equine Law

Elective Modules

- Organisational Management
- Equine Facilities Management

*subject to validation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Equine Science and Management

UCAS Code: 8T22*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course 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.

Modules of Study Include:

Year 1

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

Year 2

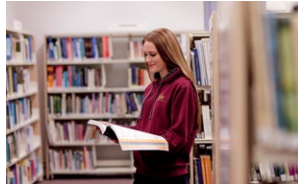
- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Equine Rehabilitation and Injury Management
- Equine Health and Disease
- Equine Breeding and Reproduction Technologies

Elective Modules

- Equitation Science and Coaching
- Equine Nutrition
- Performance Horse Evaluation

*subject to revalidation

www.askham-bryan.ac.uk



BSc/BSc (Hons)

Equine Business Management (top up)

UCAS Code: D4D4*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course integrates applied equine research with the theory of managing and operating facilities within the equine industry. It will prepare you for management level careers in the equine and associated industries.

Modules of Study Include:

- Dissertation
- Research Methods
- Applied Sustainable Practices
- Managing Emerging Issues
- Business Leadership and Strategy
- Recent Advances in the Equine Industry
- Strategic Marketing Management

*subject to validation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Equine Science and Management (top up)

UCAS Code: D4D6*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

This course integrates knowledge and skills that can be applied to a wide range of areas within the equine industry. On this course there is an emphasis on science.

Modules of Study Include:

- Dissertation
- Research Methods
- Applied Sustainable Practices

- Business Leadership and Strategy
- Advanced Behaviour and Psychology
- Recent Advances in the Equine Industry

Elective Modules

- Advanced Nutrition
- Advanced Coaching

*subject to validation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Horticulture



BSc/BSc (Hons)

Horticulture

UCAS Code: D412*

Awarding Body: Harper Adams University

Where: York

Length: Three Years (full time)

A three year honours degree course which includes skills and knowledge that can be applied to a wide range of areas within the horticulture and/or landscape garden management industries.

Modules of Study Include:

Year 1

- Academic Skills
- Plant Science
- Soil Science
- Propagation and Practical Botany
- Introduction to Design and Landscape Construction
- Plant Identification and Taxonomy
- Plant Establishment and Maintenance
- Site Analysis

Year 2

- Business Enterprise

- Academic Development
- Tree Management
- Turfgrass Science
- Ecology and Conservation
- Pests and Diseases
- Project and Contract Management
- Landscape and Garden Design

Year 3

- Dissertation
- Research Methods
- Landscape Restoration and Conservation
- Horticultural Science and Technology
- Business Leadership and Strategy
- Social Land Use
- Therapeutic Horticulture

*subject to validation

www.askham-bryan.ac.uk



Foundation Degree (FdSc)

Horticulture

UCAS Code: D417*

Awarding Body: Harper Adams University

Where: York

Length: Two years (full time) Four years (part time)

This course provides vocationally-based study to train first-line managers for the landscape and horticultural industry. It focuses on plant propagation and production research, research and development of horticultural food crops and the marketing of plants. It also covers landscape design, construction and maintenance.

Modules of Study Include:

Year 1

- Industry Skills
- Academic Skills
- Introduction to Business
- Plant and Soil Science
- Introduction to Design and Landscape Construction
- Practical Botany and Propagation

- Plant Identification and Taxonomy
- Plant Establishment and Maintenance

Year 2

- Personal Research Project
- Professional Development
- Academic Development
- Business Enterprise
- Plantsmanship
- Project and Contract Management
- Plant Pests and Diseases

Elective Modules

- Plant Production and Technology
- Landscape, Garden Design and Surveying

*subject to revalidation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Foundation Degree (FdSc)

Sports Surface Management

UCAS Code: K300*

Awarding Body: Harper Adams University

Where: York

Length: Three years (part time) Blended Learning Programme

This blended learning programme combines face to face learning with online study.

This course provides vocationally-based study to train first-line managers for the sports surface industry. It aims to meet the staff shortages in the industry and provides a good balance of modules which give students a practical and scientific background to manage turfgrass and to provide the best possible playing surfaces.

Modules of Study Include:

Year 1

- Academic Skills
- Industry Skills
- Plant and Soil Science
- Design and Construction of Sites
- Mechanisation Management
- Turfgrass Science

Year 2

- Introduction to Business
- Sports Surface Playability and Performance
- Academic Development
- Irrigation and Drainage
- Personal Research Project

Year 3

- Professional Development
- Facility and Event Management
- Project and Contract Management
- Integrated Pest Management
- Personal Research Project
- Business Enterprise

*subject to revalidation

www.askham-bryan.ac.uk

Progression

On completion students have the option to 'top up' to the BSc (Hons) Applied Horticulture – see page 58



BSc/BSc (Hons)

Applied Horticulture (top up)

UCAS Code: D415*

Awarding Body: Harper Adams University

Where: York

Length: One year (full time) Two years (part time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification.

The early stages of this course involve the study of current principles which not only provide the tools for critical analysis of existing practices but also ensure that you have an appropriate background for your dissertation.

Modules of Study Include:

Year 1

- Dissertation
- Research Methods

- Recent Advances in Conservation and Environment
- Applied Sustainable Practices
- Business Leadership and Strategy
- Social Land Use

Elective Modules

- Urban Forestry and Treescape Management
- Resource Management and Sustainability


*subject to revalidation

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





“I find the course technically challenging, but rewarding. The lectures are all very different and yet highly specialised to what is required to increase your employability.”



Public Services



Higher National Certificate (HNC) and Higher National Diploma (HND)

Public Services

UCAS Code: TBC*

Awarding Body: Pearson's Education (BTEC)

Where: York

Length: HNC One year (full time) HND Two years (full time)

The HNC in Public Services course is designed for those seeking employment or those already in employment (eg Special Constable) within the public services who need to develop knowledge and skills required to meet the demand placed on the workforce to give successful performance. The course includes a wide variety of subject areas and a key feature is the opportunity to carry out volunteer work experience within North Yorkshire Police, one day per week. There is a fitness improvement element to the study programme to help prospective applicants pass entry fitness tests. The provision includes a variety of visits to various Public Services as well as undertaking expeditions.

Learners can progress to the HND qualification in year 2 and explore in depth the skills required in the Management of the Public Services. If you successfully achieve the HND you can 'top up' your qualification to a full honours degree at university.

Both the HNC and HND give you a competitive advantage in your career progression, improving your promotion or employment opportunities.

Modules of Study Include:

Year 1

- Small-Scale Research Projects in Public Services
- Organisations and Behaviour
- Fair Treatment in Public Services
- Psychology of Human and Criminal Behaviour
- Crime Reduction and Community Safety
- Personal Outdoor Skills
- Employability Skills

Year 2

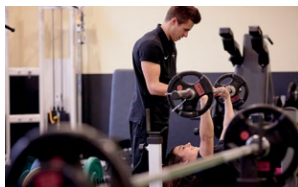
- Managing Public Sector Finance
- Government, Decision-Making and the Public Services
- Research Project
- Personal and Professional Development
- Technology and Public Services
- Work-Based Experience
- Criminology Theory Relating to Crimes of Violence

*subject to validation

www.askham-bryan.ac.uk

Sport





Foundation Degree (FdSc)

Sport (Coaching and Fitness)

UCAS Code: C6B9
Awarding Body: Teesside University
Where: York
Length: Two years (full time)

The programme will provide an in depth insight into the industry. Students will gain credible sports coaching and sports fitness skills alongside an understanding of how to get the best out of the individuals with whom they are working. Work experience will form part of the course allowing students the opportunity to experience physical education (PE) in line with the school curriculum.

The programme will combine the valuable experience and knowledge around coaching and teaching pedagogy, a journey that will lead to becoming an effective teacher/coach or establishing your own business.

Modules of Study Include:

Year 1

- Anatomy and Physiology for Sport
- Practical Skills and Fitness
- Contemporary Sports Coaching
- Sport as a Business
- Academic and Professional Development
- Work-Based Learning 1

Year 2

- Performance Analysis
- Physical Instruction and Fitness
- Sports Psychology
- Coaching Theory and Sports Leadership
- Personal Research Project
- Work-Based Learning 2

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Foundation Degree (FdSc)

Sport (Adventure and Outdoor Education)

UCAS Code: C6T6

Awarding Body: Teesside University

Where: York

Length: Two years (full time)

The adventure and outdoor education programme will allow students to explore the fundamental core concepts of sport. Initial aspects will cover the theory and application of outdoor and adventure sport while students will also develop their own skills across a range of activities. As the programme progresses the focus becomes more specialised, with an emphasis on coaching and leadership and introducing elements such as science and technology, business entrepreneurship and independent research.

Modules of Study Include:

Year 1

- Practice in Adventure and Outdoor Education
- Principles of Adventure and Outdoor Education

- Anatomy and Physiology for Sport
- Sport as a Business
- Academic and Professional Development
- Work-Based Learning 1

Year 2

- Applied Expedition Skills
- Sustainability in Adventure and Outdoor Education
- Science and Technology in Adventure and Outdoor Education
- Coaching Theory and Sports Leadership
- Personal Research Project
- Work-Based Learning 2

www.askham-bryan.ac.uk



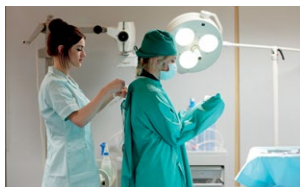
Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Veterinary Nursing





Foundation Degree (FdSc)

Veterinary Nursing

UCAS Code: D310*

Awarding Body: Royal Agricultural University

Where: York and Newton Rigg

Length: Three years (full time)

The course provides students the opportunity to work with horses, farmed livestock and a range of both common and exotic species as part of their studies. The course requires a year in veterinary practice to allow students to apply their skills. Whilst in practice, students must complete the nursing progress log and accrue a minimum of 2100 hours in an approved training practice, placements will be provided by Askham Bryan College.

Modules of Study Include:

Year 1

- Animal Anatomy and Physiology
- Introduction to Evidence-Based Nursing and Research Methods
- Nutrition and Breeding of Domesticated Animals
- Process and Practice of a Veterinary Business
- Supporting Sick Animals
- Diagnostics for Veterinary Practice
- Surgical Nursing and Theatre Practice for Veterinary Nurses

Elective Modules (subject to demand)

- Introduction to Equine and Livestock Management
- Introduction to Companion Animal Behaviour

Year 2 (Placement Year)

- Completion of 2100** hours in a training practice (to meet regulatory requirements)

Year 3

- Advanced Veterinary Nursing
- Professional Practice and Reflective Nursing
- Work Related Project
- Anaesthesia for Veterinary Nurses
- Veterinary Pharmacy and Medicines
- Medical Nursing
- Business Skills and Practice Management

Elective Modules (subject to demand)

- Veterinary Care and Management for Livestock
- Animal Behavioural Therapies

Entry Requirements:

- 60 UCAS tariff points from at least two subjects studied to A2 (including a Science subject), or a relevant Level 3 vocational diploma (dependent on grades)
- 5 GCSEs at grade C or above including English, Maths and Science
- Four weeks' work experience with suitable references in a veterinary practice

*Subject to revalidation **Currently under review



Foundation Degree (FdSc)

Veterinary Health Studies

UCAS Code: D3T5*

Awarding Body: Royal Agricultural University

Where: York

Length: Two years (full time)

The Foundation Degree Veterinary Health Studies includes an appreciation of applied animal health, client care and practice management. Other subjects covered include animal husbandry and behavioural studies.

The course provides students with the opportunity to work with horses, farmed livestock and a range of both common and exotic species as part of their studies.

As part of the programme you will be expected to undertake 400 hours of work-based learning.

Modules of Study Include:

Year 1

- Animal Anatomy and Physiology
- Introduction to Evidence-Based Nursing and Research Methods
- Nutrition and Breeding of Domesticated Animals
- Process and Practice of a Veterinary Business
- Supporting Sick Animals
- Diagnostics for Veterinary Practice
- Surgical Nursing and Theatre Practice for Veterinary Nurses

Elective Modules (subject to demand)

- Introduction to Equine and Livestock Management
- Introduction to Companion Animal Behaviour

Year 2

- Advanced Veterinary Nursing
- Professional Practice and Reflective Nursing
- Work Related Project
- Anaesthesia for Veterinary Nurses
- Veterinary Pharmacy and Medicines
- Medical Nursing
- Business Skills and Practice Management

Elective Modules (subject to demand)

- Veterinary Care and Management for Livestock
- Animal Behavioural Therapies

Entry Requirements:

- 60 UCAS tariff points from at least two subjects studied to A2 (including a Science subject), or a relevant Level 3 vocational diploma (dependent on grades)
- 5 GCSEs at grade C or above including English, Maths and Science
- Four weeks' suitable work experience with satisfactory references

*Subject to revalidation





BSc/BSc (Hons)

Veterinary Nursing (top up)

UCAS Code: D311*

Awarding Body: Royal Agricultural University

Where: York

Length: One year (full time)

A 'top up route' for students who have successfully completed a Foundation Degree in a veterinary discipline or related programme. You will undertake extended and advanced Level 6 modules to develop clinical nursing knowledge in a modern practice. The programme will enable you to develop your knowledge in preparation for specialist certificates in teaching and learning and business management.**

Please note applicants will need to have fulfilled the regulatory framework and already be a Registered Veterinary Nurse or be eligible to apply to join the RCVS Register of Veterinary Nurses.

Modules of Study Include:

- Veterinary Nursing of Exotic Patient Species
- Veterinary Nursing Practitioner
- Veterinary Emergency and Critical Care Nursing
- Continuing Professional Education and Development
- Leadership and Management
- Research Methods
- Dissertation***

*subject to validation

**extra charges may apply for accreditation

***applies only to BSc (Hons)

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





BSc/BSc (Hons)

Veterinary Health Studies (top up)

UCAS Code: D3T6*

Awarding Body: Royal Agricultural University

Where: York

Length: One year (full time)

A 'top up route' to a BSc honours degree or BSc ordinary degree, for those who already hold a Foundation Degree, HND or equivalent qualification. This programme provides a platform to extend and broaden the depth of knowledge within the fields of animal welfare, to help increase your opportunities to take on a paraprofessional role that supports the veterinary industry.

The programme will enable you to develop your knowledge in preparation for specialist certificates in teaching and learning and business management.**

Modules of Study Include:

- Research Methods
- Continuing Professional Education and Development
- Leadership and Management
- Applied Sustainable Practices
- Recent Advances in Animal Management Science
- Animal Welfare and Legislation
- Dissertation***

*subject to validation

**extra charges may apply for accreditation

***applies only to BSc (Hons)

www.askham-bryan.ac.uk



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.





Extended Foundation Degrees (Three year programme)

Awarding Body: Harper Adams University
Where: York
Length: Three years (full time)

Extended Foundation Degrees are available in the following specialist areas:

Agriculture	UCAS Code: D4U7*
Animal Management	UCAS Code: D304*
Countryside Management	UCAS Code: DN44*
Equine Management	UCAS Code: D4D3*
Horticulture	UCAS Code: D418*



Go to www.askham-bryan.ac.uk/higher-education to watch our specialist industry related animations to find out more about progression opportunities.



These programmes include an introductory year with study modules plus a work experience element to help you develop strong vocational and general academic study skills alongside specialist knowledge. This introductory year (described below) is followed by Year 1 and Year 2 of the associated Foundation Degree.

In Year 1, all Extended Foundation Degree programmes include the following modules:

- Independent Project
- Work-Based Learning
- Preparatory Academic Skills
- ICT
- Introduction to Biological Science
- Introduction to Laboratory Skills

In addition to the above, each extended programme will carry additional Year 1 modules linked specifically to the specialised area of study as highlighted in below table.

Entry Requirements:

- Potentially no formal qualifications are required, however, applicants ideally should have achieved a level 2 standard of education in the form of 5 GCSEs, or equivalent, at grade C or above to include English, Maths and Science. Consideration is also given to applicants who have significant industry experience, but have no formal qualifications. Applications from mature candidates are welcomed.
- Applicants without formal qualifications may be asked to undertake an initial assessment of literacy and numeracy as part of the interview process. Further information on student fees and finance can be found at www.slc.co.uk

www.askham-bryan.ac.uk

Extended Foundation Degree	Specialist Modules (additional to the core modules)
Agriculture	<ul style="list-style-type: none"> • Introduction to Land-Based Industries • Practical Skills for Land-Based Industries
Animal Management	<ul style="list-style-type: none"> • Introduction to Animal Health • Husbandry of Captive Animals** • Behaviour and Conservation** • Canine and Feline Handling and Grooming**
Countryside Management	<ul style="list-style-type: none"> • Introduction to Land-Based Industries • Practical Skills for Land-Based Industries
Equine Management	<ul style="list-style-type: none"> • Horse Care • Stable Skills
Horticulture	<ul style="list-style-type: none"> • Establish and Manage Planting • Plant Identification

*subject to validation or revalidation

**students choose one out of the three as an elective

Applying for Higher Education

Degree level study is normally for those who have completed Level 3 qualifications such as A-levels or a National/Extended Diploma.

Degree programmes can also be accessed by mature students with significant life or work experience.

Foundation Degree Programmes can be 'topped up' to an honours degree with one further year of study.

Full Time Study

If you are applying to do a full time higher education course you need to apply via UCAS. Application deadlines and further information can be found on the UCAS website www.ucas.com

Late applications can be made but you should try and avoid taking this route as you may find your first choice course is already full.

Part Time Study Options

You can apply direct to Askham Bryan College for part time study on a higher education programme. Applicants are encouraged to apply as early as possible in any given year ahead of a September start. You can apply direct to the College by completing an application form, please

go online at www.askham-bryan.ac.uk or request a copy by email at enquiries@askham-bryan.ac.uk or call 01904 772 211.

Learning Support

Please let us know as soon as possible in the application process if you believe you may require additional support. We may be able to provide support and adjustments for students with learning difficulties or disabilities. This will not affect your application to the College in any way.

For more advice on student or learning support please contact the College on 01904 772339 or visit www.askham-bryan.ac.uk for further information.

If you need advice on making an application please contact:

Askham Bryan College
T: 01904 772 211
E: enquiries@askham-bryan.ac.uk

Please note: All courses are subject to minimum numbers for viability. This also applies to option modules.



Entry Requirements

Please be aware that the UCAS Tariff system for calculating your overall points has changed for applicants due to commence study from September 2017.

Requirements

The entry requirements for our programmes are in line with the new UCAS Tariff. Further guidance on the UCAS Tariff and how to calculate your UCAS points - regardless of when you completed your qualifications - can be found on the UCAS website:

www.ucas.com/ucas/undergraduate/getting-started/entry-requirements/tariff

Extended Foundation Degrees

Applicants would normally have achieved GCSE grade C or above in English and Maths or equivalent and/or have significant life or work experience. An initial assessment process may be used to inform the College of your current status.

Foundation Degrees and HNC/HND*

48 UCAS points plus 5 GCSEs including English, Maths and Science at grade C or above or equivalent.

For entry requirements to the Foundation Degrees in Veterinary Nursing or Veterinary Health Studies see from page 67 onwards.

BSc/BSc (Hons)*

84 UCAS points plus 5 GCSEs including English, Maths and Science at grade C or above or equivalent.

BSc (Hons) Top Up*

Merit or above in a Foundation Degree (FdSc) or a HND in an appropriate subject.

BSc (Ord) Top Up*


Pass or above in a Foundation Degree (FdSc) or a HND in an appropriate subject.

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

*Entry to all undergraduate programmes have an expectation of 5 GCSEs at C or above in English, Maths and Science. Acceptable alternatives are welcome and applicants without formal qualifications can undertake an initial assessment process.

Prospective students will be invited to an applicant day, some students may also be called for an interview.





“The programme of study is active, interesting and enjoyable and has enabled me to add some key employability elements to my CV, while also exploring the right career paths to fit my strengths.”



Fees and Finance For 2017/18

Higher Education Programmes

Tuition fees for UK/EU students are £8,000 per year for full time courses.

Part time Foundation Degrees are £4,000 per year for four years.

Part time BSc Ordinary, Honours or Top Up routes are £4,000 per year for two years.

Full time HNC/HND is £6,500 per year.

For further information on tuition fees please visit www.askham-bryan.ac.uk

You are responsible for paying your tuition fees, however you may be able to take out a 'Tuition Fee Loan' from the Student Loan Company to cover your fees. You will only start repaying this loan once you have left and you are earning over £21,000 a year.

If you take out a tuition fee loan it will be paid directly to Askham Bryan College on your behalf.

International Student Fees

Tuition fees for an international student on a full time programme are £9,500 per year. A significant deposit is required in advance of induction and proof of ability to pay.

What Support Can I Get?

A Student Maintenance Loan is available to help cover accommodation and living costs. (Students must take out the full tuition fee loan to be eligible for maintenance loans). Students undertaking a year in placement may not be eligible for a full maintenance loan.

Students studying higher education programmes are eligible to apply for a maintenance loan to help support them through their studies. We encourage all applicants to apply early through the application process. More information is available through the links below.

Students with specific circumstances may be eligible for extra support, for example, students with children or adult dependants, or a disability or a specific learning difficulty.

Your exact entitlement will be calculated by Student Finance. More details on student finance can be found on the following websites:

www.gov.uk/student-finance

www.slc.co.uk

www.gov.uk/disabled-students-allowances-dsas

There are a range of external scholarships and bursaries available for students studying at the College. For a complete list of options and further information visit www.askham-bryan.ac.uk or you can contact Student Support for more details on 01904 772 201 or email enquiries@askham-bryan.ac.uk

Additional Costs

Whatever course you are thinking of studying, you will need to budget for some extra costs which you may need to pay yourself. We will provide you with details of what is required for each course before you enrol, for example protective clothing, core texts, materials or stationery and any trips or visits.





Location Find Us

York by Rail

Train links direct from London and Edinburgh taking two hours from either city.

Excellent links from the North West through Liverpool, Manchester and Leeds.

North East direct links from Newcastle, Middlesbrough and Scarborough.


York by Road

Great road links situated straight off the A64 just east of the main A1/M1 motorways. Good access through major coach companies.

By Air

Benefit from relatively close proximity to Leeds Bradford, Manchester, Robin Hood Doncaster, Humberside and Newcastle Airports.





Taking the opportunity to study for a degree is valuable as it allows an individual the time to explore a subject that they are passionate about. Though there are challenges to be encountered, the experience is rewarding as those hurdles are successfully negotiated.

A degree is not just about gaining a detailed knowledge on a subject, it's also about developing a curiosity about the world and gaining skills which allow you to critically analyse information.

Managing the students in the final year of their degree is rewarding as I see the students develop both personally and professionally through their achievements as they enter fulfilling career pathways.

Dr Anna Riach
(Lecturer in Animal Management)

Paper stock:
Printed on Amadeus
Offset uncoated, a
100% recycled paper.
Amadeus Offset is
manufactured to the
certified environmental
management system
ISO 14001.






Open Events 2016/17

08 June 2016
15 October 2016
12 November 2016
01 April 2017
14 June 2017

Book your place online at
www.askham-bryan.ac.uk

ASKHAM  BRYAN COLLEGE

Askham Bryan College, Askham Bryan, York, YO23 3FR
T: 01904 772277 E: enquiries@askham-bryan.ac.uk www.askham-bryan.ac.uk

 [AskhamBryanCollege](https://www.facebook.com/AskhamBryanCollege)  [AskhamBryan](https://twitter.com/AskhamBryan)  [AskhamBryanCollege](https://www.linkedin.com/company/AskhamBryanCollege)