

## Programme Specification

A programme specification is maintained for all undergraduate and postgraduate taught programmes of the University Centre Askham Bryan

### Contents

KEY INFORMATION.....	2
REFERENCE POINTS AND HOW THESE HAVE INFORMED THE PROGRAMME .	4
PROGRAMME OUTCOMES .....	5
PROGRAMME REQUIREMENTS.....	8
LEARNING, TEACHING AND ASSESSMENT DATA .....	10
PROGRAMME OUTCOME MAPPING .....	12
SUSTAINABLE EDUCATION MAPPING.....	14
ENTRANCE AND PROGRESSION .....	15
AWARDS.....	17
COURSE DESIGN, LEARNING, TEACHING AND ASSESSMENT METHODS .....	18
DOCUMENT MANAGEMENT .....	20

1	<b>KEY INFORMATION</b>	
2	Awarding Body	Askham Bryan College
3	Programme Title	Management of Animal Collections with Conservation
4	Programme code/s	DFACCF
5	Award Level	Foundation Degree in Science
6	HECoS code	100518 Animal Management (80%) 100521 Animal Behaviour (20%)
7	Mode(s) of study	Full Time / Part Time
8	Credits Studied each Year	<p>Full-time students will normally study at least 120 credits (equivalent to 1200 study hours) per year from a combination of core (compulsory) and elective modules. Students intending to top-up to a BSc/BSc Honours programme should discuss their elective choice with their Course Manager.</p> <p>The part-time programme will be completed in three years and typically be no less than 50% of the standard module diet of the full-time version of the award.</p>
9	Length of programme	2 Years Full Time / 4 Years Part Time
10	Maximum Duration of Study	The maximum duration of study for full-time and part-time students (including up to one year postponement of studies) will be three years and five years respectively.
11	Where will the teaching take place?	Askham Bryan College (York)
12	Professional, Statutory and Regulatory Bodies (PSRB) Accredited	None
13	Programme Context and USP	This course examines all of the core areas of working in the zoo industry, whilst allowing students the freedom to specialise in their chosen area of interest. The course utilises a range of assessment techniques that are applicable to industry and makes full use of the resources available on campus including a BIAZA accredited zoo.

14	Aims of the programme	<p><b>GENERIC AIMS</b></p> <p>All FdSc awards aim to provide the following:</p> <ol style="list-style-type: none"> <li>1. To develop in each student subject knowledge and understanding appropriate to individual interests and developing vocational needs.</li> <li>2. To develop each student's intellectual powers, their understanding and judgement, their ability to see relationships within what they have learned and to examine the field of study within a broader perspective.</li> <li>3. To develop the personal effectiveness and employability of students, in particular their ability to learn, to communicate, to work with others and to solve problems.</li> <li>4. To develop those skills of professional scholarship required for career management, lifelong learning and innovation.</li> <li>5. To inculcate an awareness of the wider consequences of economic activity and a determination to minimise the effects on the environment and on people.</li> <li>6. To provide a lively, stimulating and challenging educational experience.</li> </ol> <p><b>AWARD SPECIFIC AIMS</b></p> <p>The FdSc Management of Animal Collections with Conservation aims to provide the following:</p> <ol style="list-style-type: none"> <li>1. To develop students practical skills and their ability to apply those skills in the fields of conservation and collections management.</li> <li>2. To develop each student's ability to apply detailed scientific knowledge to collections management and conservation.</li> <li>3. To equip students with a thorough understanding of business concepts relating to conservation projects and collections.</li> <li>4. To equip students with the ability to identify, analyse and solve a range of commonly encountered problems within collections.</li> <li>5. To develop students ability to recognise and evaluate external factors and their influence on conservation efforts.</li> </ol>
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## REFERENCE POINTS AND HOW THESE HAVE INFORMED THE PROGRAMME

15.1	QAA subject benchmark statements	<p><a href="https://www.qaa.ac.uk/quality-code/subject-benchmark-statements">https://www.qaa.ac.uk/quality-code/subject-benchmark-statements</a></p> <p>Earth Sciences, Environmental Sciences and Environmental Studies (2022)</p> <p>Biosciences (2019)</p> <p>Agriculture, Horticulture, Forestry, Food, Nutrition and Consumer Sciences (2019)</p>
15.2	QAA Frameworks for Higher Education Qualifications	<p>The most up-to-date version is the March 2022 <a href="https://www.qaa.ac.uk/quality-code/subject-benchmark-statements">Subject Benchmark Statements (qaa.ac.uk)</a></p> <p>We also are working within the UK Quality Code for Higher Education <a href="https://www.qaa.ac.uk/quality-code">https://www.qaa.ac.uk/quality-code</a></p>
15.3	Requirements of any Professional, Statutory and Regulatory Bodies (PSRB)	None.
16	Inclusivity, access and student support	<p>We are committed to ensuring that our programmes and modules are inclusive of all students including: international, part-time, mature, those from different socio-economic backgrounds (class) and those with protected characteristics according to the Equality Act 2010 (age, disability, gender reassignment, marriage/civil partnership, race, religion or belief, sex, sexual orientation).</p> <p>All programmes therefore seek to promote equality of opportunity through ensuring they pose no barriers to applications, access or progression for any student who meets the admissions criteria.</p> <p>All students across this programme, regardless of race, religion, background, sex, sexual orientation, disability or age, will be treated equally and provided with the same opportunities throughout the course. Those with additional needs or requiring extra support will be provided with the means, resources and guidance to assist in their success.</p>
17	Link to The Digital Vision	Some modules will feature virtual directed study using a range of platforms including the VLE, Teams and nearpod. There is scope for some modules to utilise the VR suite as a learning resource.
18	Regulatory exemptions	None.
19	Are students subject to Fitness to Practise Regulations?	No

20	<b>PROGRAMME OUTCOMES</b>		
	Knowledge and Understanding		
	Students are expected to have <b>knowledge and understanding</b> of:	Which will be gained through the following teaching and learning methods,	and assessed using the following methods,
	Have detailed knowledge of well-established theories, ideas and terminology associated with the discipline	Lectures and seminars	Reports, essays, exams, practicals, presentations
	Interpret and explain major aspects of the theories, ideas and terminology associated with the discipline	Seminars, group work, student led learning, practicals, peer discussions	Reports, essays, exams, practicals, presentations
	Demonstrates an awareness of different ideas, contexts and frameworks and recognises those areas where the knowledge base is most/least secure	Seminars, group work, student led learning, practicals, peer discussions	Reports, essays, exams, practicals, presentations
	Analyses, synthesises and summarises principles and concepts, recognising competing perspectives. Undertakes research to provide new information and/or explores new or existing data to identify patterns and relationships.	Lectures, seminars, group work, student led learning, peer discussions	Reports, essays, exams, practicals, presentations
	Uses appropriate theoretical models to judge the significance of the data collected, recognising the limitations of the enquiry.	Lectures, seminars, group work, student led learning, peer discussions	Reports, essays, exams, practicals, presentations
	Collects and synthesises information to inform a choice of solutions to problems in unfamiliar contexts.	Lectures, seminars, group work, student led learning, peer discussions	Reports, essays, exams, practicals, presentations

	Analyses a range of information, comparing alternative methods and techniques.	Lectures, seminars, group work, student led learning, peer discussions	Reports, essays, exams, practicals, presentations
	Selects appropriate techniques/criteria for evaluation and discriminates between the relative relevance and significance of data/evidence collected.	Lectures, seminars, group work, student led learning, peer discussions	Reports, essays, exams, practicals, presentations
	<b>Students are expected to have attained the following skills and other attributes:</b>	<b>Which will be gained through the following teaching and learning methods,</b>	<b>and assessed using the following methods,</b>
	Demonstrate independence, initiative and engagement with the wider learning community	Work experience, student led learning, lectures, group work	Reports, essays, exams, practicals, presentations
	Identifies external expectations and adapts own performance accordingly.	Work experience, student led learning, lectures, group work	Reports, essays, exams, practicals, presentations
	Undertakes complex and non-routine performance tasks.	Work experience, student led learning, group work	Reports, essays, exams, practicals, presentations
	Analyses performance of self, and others and suggests improvements.	Work experience, student led learning, group work	Essays, practicals, presentations, appraisals
	Recognise situations or issues likely to lead to conflict, and suggest appropriate actions to minimise these.	Work experience, group work	Reports, essays, presentations
	Recognise ethical challenges associated with the discipline, personal responsibility and professional codes of conduct.	Work experience, lectures, group work	Reports, essays, exams, practicals, presentations
	Proactively plan and manage time effectively and accept responsibility to improve own academic and practical performance based on feedback/reflective learning;	Work experience, student led learning, group work	Reports, essays, exams, practicals, presentations

	Use advanced literacy, numeracy, information and digital technologies to demonstrate competency associated with the discipline and audiences	Work experience, student led learning, lectures, group work, presentations	Reports, essays, exams, practicals, presentations
	Adapts interpersonal and communication skills to a range of situations, audiences and degrees of complexity.	Work experience, student led learning, lectures, group work	Work placement, practicals, presentations
	Demonstrate an understanding of the key drivers for business success, the external context and pressures on an organisation	Work experience, lectures, group work	Reports, essays, exams, presentations
	Demonstrate an innovative approach and creativity, generating ideas that maximise opportunities;	Work experience, student led learning, lectures, group work, presentations	Reports, essays, exams, presentations
	Demonstrate critical reasoning, analysis and synthesis and applying knowledge in practice;	Work experience, student led learning, lectures, group work	Reports, essays, exams, practicals, presentations
	Demonstrate ethos of community and civic responsibility; showing an appreciation of diversity and inclusivity	Work experience, student led learning, lectures, group work	Reports, essays, exams, practicals, presentations

21	<b>PROGRAMME REQUIREMENTS</b>				
	Module Title	Credits	Level	Module Code	Effective from
	<b>Level 4 COMPULSORY MODULES</b>				
	Academic Writing and Research	20	4	XC4201	01/09/2022
	Animal Anatomy and Physiology	20	4	AM4001	01/09/2022
	Practical Animal Health and Husbandry	20	4	AM4014	01/09/2022
	Human – Zoo Animal Interactions	20	4	AM4011	01/09/2022
	Interpretive Enclosure Design	20	4	AM4012	01/09/2022
	<b>Level 4 OPTIONAL MODULES: Choose One</b>				
	Zoo Ethics	20	4	AM4017	01/09/2022
	Exotic Animal Behaviour	20	4	AM4010	01/09/2022
	Sum of credits available at this level	120			
	<b>Qualification/s available upon completion of the modules above</b>	Certificate in Higher Education in Management of Animal Collections with Conservation			

Module Title	Credits	Level	Module Code	Effective from
<b>Level 5 COMPULSORY MODULES:</b>				
Independent Research Project	20	5	XC5201	01/09/2022
Collections Management	20	5	AM5005	01/09/2022
Collections Husbandry	20	5	AM5004	01/09/2022
Introduction to Conservation Genetics	20	5	AM5009	01/09/2022
<b>Level 5 OPTIONAL MODULES: Choose Two</b>				
Conservation Education	20	5	AM5006	01/09/2022
Incubation and Rearing	20	5	AM5008	01/09/2022
Management of Habitats and Protected Areas	20	5	AM5012	01/09/2022
Principles of Animal Training	20	5	AM5015	01/09/2022
Sum of credits available at this level	120			
<b>Qualification/s available upon completion of the modules above</b>	FdSc Management of Animal Collections with Conservation			
<b>Module Compensation Exclusions</b> The following modules are not eligible for compensation within the FdSc Management of Animal Collections with Conservation programme:	Part One Modules: None Part Two Modules: Collections Management			

22	<b>LEARNING, TEACHING AND ASSESSMENT DATA</b> for programme factsheet <b>(N.B Undergraduate programmes only)</b>										
	Assessment Method (% split)						Learning and Teaching (% split)			Delivery Method (% split)	
	Programme year	Coursework	Practical	TCA's	Oral	Other	Scheduled	Independent	Placement	Face to Face	Online
	<i>1<sup>st</sup> year</i>	50%	8%	17%	25%		35%	65%	0%	90%	10%
	<i>2<sup>nd</sup> year</i>	39%	11%	5%	39%	5%	29%	55%	16%	90%	10%

PROGRAMME STRUCTURE		September 2025 Entry Cohort	
Year 1		Year 2	
SEMESTER 1	SEMESTER 2	SEMESTER 1	SEMESTER 2
ACADEMIC WRITING AND RESEARCH  XC4201  CREDITS 20		INDEPENDENT RESEARCH PROJECT  XC5201  CREDITS 20	
ANIMAL ANATOMY AND PHYSIOLOGY  AM4001  CREDITS 20		COLLECTIONS MANAGEMENT  AM5005  CREDITS 20	
PRACTICAL ANIMAL HEALTH AND HUSBANDRY  AM4014  CREDITS 20		COLLECTIONS HUSBANDRY  AM5004  CREDITS 20	INTRODUCTION TO CONSERVATION GENETICS  AM5009  CREDITS 20
HUMAN-ZOO ANIMAL INTERACTIONS  AM4011  CREDITS 20	INTERPRETIVE ENCLOSURE DESIGN  AM4012  CREDITS 20	OPTION	OPTION
	*OPTION SEMESTER 2 CHOOSE 1	*OPTIONAL (CHOOSE 1)	*OPTIONAL (CHOOSE 1)
	ZOO ETHICS  AM4017  CREDITS 20	PRINCIPLES OF ANIMAL TRAINING  AM5015  CREDITS 20	INCUBATION AND REARING  AM5008  CREDITS 20
	EXOTIC ANIMAL BEHAVIOUR  AM4010  CREDITS 20	MANAGEMENT OF HABITATS AND PROTECTED AREAS  AM5012  CREDITS 20	CONSERVATION EDUCATION  AM5006  CREDITS 20

\*We cannot guarantee placement on your preferred elective if the module does not meet the minimum enrolment requirements or is oversubscribed due to resource limitations.

## PROGRAMME OUTCOME MAPPING

L4	PROGRAMME OUTCOMES		MODULES						
			Academic Writing and Research	Animal Anatomy and physiology	Practical Animal Health and Husbandry	Human-Zoo Animal Interactions	Interpretive Enclosure Design	Zoo Ethics	Exotic Animal Behaviour
Knowledge and Understanding			C	C	C	C	C	O	O
	KU1(4)	Have broad understanding of well-established theories, ideas and terminology associated with the collections management discipline		x	x	x	x	x	X
	KU2(4)	Identify strengths and weaknesses of the theories, ideas and terminology associated with the collections management discipline		X		X	X		X
Cognitive, Intellectual and Thinking	CIT1(4)	Identify and communicate principles and concepts in collections management, recognising competing perspectives.	x	X	X		X	X	X
	CIT2(4)	Undertake investigative strategies within a limited and defined range of methods.	X	X		X			X
	CIT3(4)	Judge the reliability of data collected, recognising the limitations of the enquiry.	X			X	X	x	X
	CIT4(4)	Collect information to inform a choice of solutions to standard problems in familiar context	X	x	X	X	X	X	X
	CIT5(4)	Describe a range of information, identifying alternative methods and techniques.	X		X	x	X	X	X
	CIT6(4)	Demonstrate emerging independence, initiative and engagement with the wider learning community	X			X	X	x	X
Practical and Professional	PP1(4)	Develop own role in relation to specified and externally defined parameters			X		X	X	X
	PP2(4)	Undertake performance tasks in the collections management discipline that may be complex and non-routine, engaging in self reflection			X			X	X
	PP3(4)	Work effectively with others and recognise the factors that affect team performance.			X	X	X	x	
	PP4(4)	Demonstrate awareness of ethical issues in the collections management, discipline discuss these in relation to personal beliefs and values.	X		X	x	X	X	X
Employability	E1(4)	Demonstrate emerging ability to plan and manage time effectively, and accept responsibility to improve own performance based on feedback/reflective learning	x		X	X			
	E2(4)	Undertake a role within a team, contributing information and ideas					X		
	E3(4)	Use appropriate literacy, numeracy, information and digital technologies to demonstrate competency associated with the collections management discipline	X	x	X	x	X	x	X
	E4(4)	Use interpersonal and communication skills to clarify tasks, identifying and rectifying issues in a range of contexts.	X		X	x		X	x
	E5(4)	Explain the key drivers for business success collections management the external context and pressures on an organisation				X			
	E6(4)	Demonstrate a creative and innovative approach in professional and academic contexts	x				x		
	E7(4)	Demonstrate an understanding of community and civic responsibility, diversity and inclusivity			x			x	

L5	PROGRAMME OUTCOMES		MODULES							
			Independent Research Project	Collections Management	Collections Husbandry	Intro to Conservation Genetics	Conservation Education	Management of Habitats	Incubation and Rearing	Principles of Animal Training
Knowledge and Understanding	KU1(5)	Have detailed knowledge of well-established theories, ideas and terminology associated with the collections management discipline	C	C	C	C	O	O	O	O
	KU2(5)	Interpret and explain major aspects of the theories, ideas and terminology associated with the collections management discipline		X	X	X	X	X	X	
	KU3(5)	Demonstrates an awareness of different ideas, contexts and frameworks within the collections management discipline and recognises those areas where the knowledge base is most/least secure.	X		X		X	X	X	X
Cognitive, Intellectual and Thinking	CIT1(5)	Analyses, synthesises and summarises principles and concepts, recognising competing perspectives within the collections management discipline	X	X		X		X		X
	CIT2(5)	Undertakes research to provide new information and/or explores new or existing data to identify patterns and relationships.	X	X	X		X			X
	CIT3(5)	Uses appropriate theoretical models to judge the significance of the data collected, recognising the limitations of the enquiry.	X				X			X
	CIT4(5)	Collects and synthesises information to inform a choice of solutions to problems in unfamiliar contexts.	X	X				X		X
	CIT5(5)	Analyses a range of information, comparing alternative methods and techniques.	X		X	X	X	X	X	
	CIT6(5)	Selects appropriate techniques/criteria for evaluation and discriminates between the relative relevance and significance of data/evidence collected.	X		X		X			X
	CIT7(5)	Demonstrate independence, initiative and engagement with the wider learning community	X	X		X	X			
Practical and Professional	PP1(5)	Identifies external expectations and adapt own performance accordingly.		X						
	PP2(5)	Undertake complex and non-routine performance tasks.			X				X	
	PP3(5)	Analyse performance of self, and others, and suggests improvements.		X	X		X		X	X
	PP4(5)	Recognise situations or issues likely to lead to conflict, and suggest appropriate actions to minimise these.		X			X			
	PP5(5)	Recognise ethical challenges associated with the collections management discipline, personal responsibility and professional codes of conduct.	X	X	X	X			X	
Employability	E1(5)	Proactively plan and manage time effectively and accept responsibility to improve own academic and practical performance based on feedback/reflective learning		X						X
	E2(5)	Interact effectively within a team, giving and receiving information and ideas and modifying responses where appropriate.		X	X		X	X	X	X
	E3(5)	Use advanced literacy, numeracy, information and digital technologies to demonstrate competency associated with the discipline and audiences	X		X	X		X	X	X
	E4(5)	Adapts interpersonal and communication skills to a range of situations, audiences and degrees of complexity	X	X	X		X	X	X	X
	E5(5)	Demonstrate an understanding of the key drivers for business success and the external context and pressures on an organisation within the collections management sector		X	X		X			
	E6(5)	Demonstrate an innovative approach and creativity, generating ideas that maximise opportunities	X	X		X		X	X	
	E7(5)	Demonstrate critical reasoning, analysis and synthesis and applying knowledge in practice	X		X	X		X	X	X
	E8(5)	Demonstrate ethos of community and civic responsibility; showing an appreciation of diversity and inclusivity		X			X			

## Sustainable Education Mapping

Education for Sustainable Development	Academic Writing and Research	Animal Anatomy and Physiology	Practical Animal Health and Husbandry	Human – Zoo Animal Interactions	Interpretive Enclosure Design	Zoo Ethics	Zoo Animal Behaviour	Independent Research Project	Collections Management	Collections Husbandry	Introduction to Conservation Genetics	Conservation Education	Incubation and Rearing	Management of Habitats and Protected Areas	Principles of Animal Training
No Poverty						x									
Zero Hunger															
Good Health and Wellbeing	x		X	X						x					x
Quality Education	X		X			x	x	X				x			
Gender Equality	x				x			X							
Clean Water and Sanitation			X						X	X					
Affordable and Clean Energy									X						
Decent Work and Economic Growth	x		X	x				X					x	x	
Industry Innovation and Infrastructure			X				X	X		X	x				
Reduced Inequalities					x	X									
Sustainable Cities and Communities			X		x	X			X	X		x	X	x	
Responsible Consumption and Production			x						X				X		
Climate Action					x										
Life below Water			X			x				x			x	x	
Life on Land			X	X		x				x			x	x	
Peace Justice and Strong Institutions					x										
Partnerships for the Goals															

## ENTRANCE AND PROGRESSION

### ENTRANCE REQUIREMENTS

For admission to all courses, students must have achieved passes (Grade 4 or above, or equivalence) in a minimum of five GCSE subjects including English, Mathematics and Science or have passed a Level 2 Diploma

In addition, for admission onto FdSc programmes, students must have achieved a pass grade in a minimum of one 'A2' level subject (or equivalent) or have successfully completed an Extended/Diploma or T-Level in a relevant subject area. Using the UCAS tariff system, a typical offer for admission to the FdSc would be in the range of 64 points. UK based students may be invited to attend an interview at Askham Bryan College and places will be subject to a satisfactory reference and may also require satisfactory completion of an assessment.

Equivalent qualifications may be considered.

Applications will be welcomed via one of the formalised pathways outlined in signed progression accords with other institutions.

Applications from mature students are welcomed. Applicants will be assessed on individual experience.

### Progression

Students progressing to the second year must have satisfied the requirements for progression in line with Askham Bryan College academic regulations.

Students may progress BSc (Hons) Zoo Management Top Up or BSc (Hons) Conservation and Ecology Top Up following successful completion of the FdSc Management of Animal Collections with Conservation. For admission to the BSc (Hons) Zoo Management Top Up or BSc (Hons) Conservation and Ecology Top Up students would normally be expected to have successfully completed their FdSc Management of Animal Collections with Conservation with a minimum of mean grade of 55% in their final year and have a reference from their Course Manager in support of their suitability for top up study.

### Transfer

Students transferring to the second year must have satisfied the requirements for transfer in line with Askham Bryan College academic regulations. Unless otherwise indicated in the programme specification, students can transfer all core module credits between programmes.

### Entry with Advanced Standing

The maximum credit that can normally be advanced for students wishing to enter with advanced standing from an Askham Bryan College award, or an award from another institution. Askham Bryan College awards which qualify for the maximum volume of advanced standing into this programme are listed as follows:

- Entry with Accreditation of Prior Learning (APL)/ Accreditation of Prior Experiential Learning (APEL) will be accepted in accordance with the Askham Bryan College

- academic regulations. No more than  $\frac{2}{3}$  credit for the award may be derived from APL. Within this limit, no more than half of the total credit value of the award may be derived from APEL.

Interim awards which qualify for a lower level of advanced standing, including Askham Bryan College awards, into this programme are listed below:

- Holders of a matching Certificate of Higher Education/HNC/FdSc may apply to be admitted to part two of this programme, subject to satisfaction of the admitting Course Manager of their suitability for study on the programme. Students would normally have to achieve the minimum credit requirements for the award specified.

The course structure diagram(s) identify the specific study programme(s) for candidates entering with advanced standing.

## AWARDS

The requirements for interim awards associated with final awards are as follows:

### **Certificate of Higher Education in Animal Collections with Conservation**

To qualify for the interim award of **Certificate of Higher Education in Animal Collections with Conservation** students are required to achieve the Level 4 outcomes as stated in programme outcomes above.

Students will have obtained a minimum of 120 credits for award of Certificate of Higher Education.

### **COURSE STRUCTURE, LEVELS AND CREDIT REQUIREMENTS FOR INTERIM AND FINAL AWARDS**

Askham Bryan College programmes are based on a credit-accumulation system where 1 credit represents 10 notional hours of student study time. Modules are normally 20 credits or multiples thereof. Modules are also at different levels from Levels 3 – 7, according to their intellectual challenge. Courses leading to specific awards include **core modules and optional modules** from which students must select choices up to the number of credits required. in

The minimum credit requirements needed to progress to interim and final awards are

Award Certificate in Higher Education	120 Credits
Award Foundation Degree	240 Credits

### **PROFESSIONAL ACCREDITATION ARRANGEMENTS**

There are no professional accreditation arrangements for the Animal Collections with Conservation programme

## COURSE DESIGN, LEARNING, TEACHING AND ASSESSMENT METHODS

### Curriculum design

The early stages of the course involve study of current principles which not only provide the tools for critical analysis of existing practices but also ensure that students have an appropriate background for the work experience period. The work experience period is considered to be a key element of the Askham Bryan College curriculum as the principles learned in the early stages of the course and the experience acquired in the placement period are applied to the solution of real and complex problems in the final stages.

Students are required to undertake 300 hours of work placement over the two year duration of the course. Although the placement can start at level 4, hours will be accredited to the level 5 Collections Management module.

The curriculum has been designed to be relevant and stimulating to meet the needs of both students and employers in the industry. Technical Advisory Groups, student focus groups and course team reports have been consulted during review and revision of the existing curriculum.

### Learning and teaching methods

Teaching and learning methods used to deliver this curriculum are designed to provide experience, and, through reflection upon it, develop concepts which can then be explored through testing and experimentation. Methods vary according to the nature of each module's subject matter but include a wide diversity from more formal lectures to student centred activities including assignments, seminars, field trips, guest lectures and case studies. Practical skills will be developed during sessions in the animal unit, on field trips and in laboratories.

All students carry out an element of research in the final year. The curriculum is delivered in such a way that there is a reducing reliance on tutor-directed study as students progress through their programme. Students will be supported with their study via the college's VLE which will prepare them for the autonomy expected of HE students and for Continuing Professional Development studies, post-graduation.

### Transferable skills

Modules are designed to develop the skills required to succeed on College courses, to obtain employment, to manage careers and to develop the scholarship required in a learning society. The programme includes activities to develop core skills of communication, numeracy, IT and personal development planning. Industry placement periods (normally 150 hours across the two years) help to develop the skills and attributes required in the world of work. Higher level modules are designed to develop teamwork, independent learning, problem solving and research.

### Assessment

Assessment is considered an important part of the learning process. Typically, modules are assessed by two pieces of assessment, although this may vary. The first will normally provide formative in-course feedback and the second normally provides a summative end-of module assessment; each contributing 50% to the weighted mean module work unless otherwise stated. Unless otherwise specified in module descriptors the overall mark is

derived from a weighted mean, with no threshold requirement in any assessment component. Formative assessment methods are diverse and include literature review-based essays, problem

based assignments, oral presentations, business written reports, individual and team scenario exercises, experimental work and placement assignments. Time constrained assessment includes closed and open book assessment, with both seen and unseen questions and tasks set.

A range of subject specific assessment methodologies will be included to develop practical and technical skills. These will include professional discussion, peer observation, case studies and practical assessments.

To introduce Level 4 students to HE assessment processes, some semester 1 modules have early assessment submissions with Pre-Christmas feedback. Modules with exams that are running in the first semester have a late exam at the end of Semester 1.

DOCUMENT MANAGEMENT			
	Date completed/revised		
	Approval Dates	HE Academic Board	Date: 24 May 2022
	Revision Approval Dates	HE Academic Board	Date: 24 May 2022
	Approval Sign Off	Head of Quality: 	Date: 15 June 2022
	Revision Approval Sign Off	Head of Quality: 	Date: 31 August 2023
	Revision Approval Sign Off	Head of Quality: 	Date: 15 May 2024