



Programme Specification

Part 1: Basic Data			
Awarding Institution	University of the West of England		
Teaching Institution	Hartpury		
Delivery Location	Hartpury		
Study abroad / Exchange / Credit recognition	N/A		
Department responsible for programme	Animal		
Programme Title	Postgraduate Certificate in Applied Anthrozoology		
Professional Statutory or Regulatory Body Links	None		
Highest Award Title	Postgraduate Certificate in Applied Anthrozoology		
Default Award Title	None		
Interim Award Titles	None		
Mode(s) of Study	PT		
Codes	UCAS: NA	JACS: D328	
	ISIS2: D32G4	HESA: NA	
Relevant QAA Subject Benchmark Statements	Agriculture, forestry, agricultural sciences, food sciences and consumer sciences (QAA Master's Degree Characteristics)		
Last Major Approval Date	07 December 2016	Valid from	1 st September 2017
Amendment Approval Date		Amended with effect from	N/A
Version	1		
Review Due By	01 September 2023		

Part 2: Educational Aims of the Programme

Historically, animals formed a fundamental part of the development of global cultures. Understanding the role of human-animal interaction is central to appreciating the value of animals in modern society. This programme couples multi-disciplinary knowledge across a range of topics related to the human-animal bond, with critical skills and industry awareness. Taught modules provide underpinning knowledge and a framework for critical analysis, whilst the research-based modules develop application, higher level graduate skills and critical thinking. The programme has been designed to enhance career prospects in this rapidly developing field, fully supported by expert staff, industry partners and good facilities. Students will have the opportunity to develop and use a range of specialised research skills and methods, benefitting from application of new skills in the practical environment. The programme's educational aims are to:

1. Develop knowledge and understanding of anthrozoology, underpinning recent scientific developments with comprehension of philosophical and ethical aspects of the topic;

Part 2: Educational Aims of the Programme

2. Promote critical awareness of the application of scientific principles in anthrozoology, in a real world context through volunteering or working within the industry which relates to the core module 'Reflection on Practice';
3. Critically analyse the value of animals in society and the role they play in human lives;
4. Develop active and reflective students with the desire to progress within the field of Anthrozoology, able to meet the demands of the multi-disciplinary field;
5. Enhance the ability to communicate, in writing and verbally, scientific results and information in research.
6. Develop the ability to apply knowledge to solve complex problems by critical understanding, analysis and synthesis;
7. Enhance the ability to effectively communicate, in writing and verbally, scientific results and information in research, with a wide range of audiences for a variety of purposes.


Programme requirements for the purposes of the Higher Education Achievement Record (HEAR)

Graduates from the Postgraduate Certificate Applied Anthrozoology will have gained knowledge of a range of topics relating to anthrozoology. Through completion of the programme and applied work in industry students will have developed skills in critical analysis, synthesis and evaluation, and applied these to the latest anthrozoology research and to their field of industry. They will be able to apply critical skills to solve complex problems and evaluate current practices in theoretical and practical situations. Graduates will have developed the ability to communicate effectively with a range of audiences using a variety of means, and applied skills of team work, debate, negotiation and conflict resolution.

Part 3: Programme Structure

This structure diagram demonstrates the student journey from Enrolment through to Graduation for a typical student, including:

- level and credit requirements
- interim award requirements
- module diet, including compulsory and optional modules

ENTRY	Year M	Compulsory Modules	Optional Modules	Interim Awards
		The Human-Animal Bond (UINV6C-15-M)	Completion of 30 credits from the following optional modules:	Interim Award: Postgraduate Certificate Animal Studies requires completion of at least 60 credits from HE level 3 (FHEQ level 6) or above and at least 40 credits from level M (FHEQ level 7) or above.
		Reflection on Practice (UINV6B-15-M)		
			Wildlife Conflict (UINV6D-15-M)	
			Contemporary Issues in Animal Welfare Science (UINXKM-15-M)	
			Postgraduate Independent Study (UINV4-15-M)	
			Postgraduate Independent Project (UINV5D-30-M)	
				Target Award: Postgraduate Certificate Applied Anthrozoology
GRADUATION				

Part 4: Learning Outcomes of the Programme

The award route provides opportunities for students to develop and demonstrate knowledge and understanding, qualities, skills and other attributes in the following areas. The following matrix identifies the modular opportunities where learning outcomes can be achieved:

Learning Outcomes:	The Human-Animal Bond (UINV6C-15-M)	Wildlife Conflict (UINV6D-15-M)	Reflection on Practice (UINV6B-15-M)	Contemporary Issues in Animal Welfare Science (UINXKM-15-M)	Postgraduate Independent Study (UINV4-15-M)	Postgraduate Independent Project (UINV5D-30-M)
A) Knowledge and understanding of:						
1. Knowledge and understanding of theories, concepts, research paradigms and critical awareness of problems associated with the field of anthrozoology, pertaining to the individual's subject specialism	✓	✓	✓	✓	✓	✓
2. Knowledge and understanding of theoretical and practical scientific methodology to enable them to be competent, within their field, in analysing and interpreting research.	✓	✓		✓		✓
(B) Intellectual Skills						
1. Apply the skills needed for academic study or enquiry	✓	✓	✓	✓	✓	✓
2. Apply critical analysis, evaluation and synthesis to their subject area	✓	✓		✓	✓	✓
3. Construct a coherent argument or debate	✓	✓	✓	✓	✓	✓
4. Evaluate research hypotheses, methodologies and evidence within the context of anthrozoology, and their individual field	✓	✓	✓	✓	✓	✓
5. Evaluate best practices and apply to problem solving in the context of their subject field		✓	✓	✓	✓	✓
6. Engage directly with current research and employ knowledge gained to apply a multidisciplinary approach to solve and propose solutions to research paradigms in their field	✓	✓	✓	✓	✓	✓
7. Complete and disseminate the results of independent research to the wider field of anthrozoology	✓	✓		✓	✓	✓
(C) Subject/Professional/Practical Skills						
1. Display advanced critical skills in their area of expertise	✓	✓	✓	✓	✓	✓
2. Display fluent practical competency in the use of technical equipment related to their field of study		✓	✓	✓		
3. Communicate information regarding scientific studies to academic, professional and lay audiences	✓	✓	✓	✓	✓	✓
(D) Transferable skills and other attributes						
1. Evaluate his/her own academic, vocational and professional performance	✓	✓	✓	✓	✓	✓

Part 4: Learning Outcomes of the Programme

2. Utilise problem-solving skills in a variety of theoretical and practical situations	✓	✓	✓	✓	✓	✓
3. Manage change effectively and respond to changing demands	✓	✓	✓	✓	✓	✓
4. Take responsibility for personal and professional learning and development	✓	✓	✓	✓	✓	✓
5. Manage time, prioritise workloads and recognise and manage personal emotions and stress	✓	✓	✓	✓	✓	✓
6. Understand career opportunities and challenges ahead and begin to plan a career path	✓	✓	✓	✓	✓	✓
7. Develop information management skills e.g. IT skills	✓	✓	✓	✓	✓	✓
8. Develop an ability to use a range of forms of media to communicate effectively with a wide variety of audiences	✓	✓	✓	✓	✓	✓

Part 5: Student Learning and Student Support

On the Postgraduate Certificate programme teaching is a mix of scheduled and independent sessions with a distinct emphasis on supporting the development of autonomous learning. Students will be expected to engage in a significant amount of independent study during this programme. Successful completion of the programme will be dependent on undertaking the required amount of independent learning, via a combination of individual and group activities to ensure that students remain engaged with their programme while not on campus. Furthermore, during these learning activities students will be required to assimilate complex theories and concepts to solve real world problems and advance current scientific thinking. Engagement with staff research currently undertaken within the faculty will further these skills, with a focus on publication in peer reviewed literature and conference attendance. Successful completion of the programme will provide students with knowledge and understanding of a range of topics relating to anthrozoology and the confidence to progress onto further study in this field.

Blended learning will be integral throughout delivery of the programme, supported by the VLE and a variety of media. This will facilitate learning in a variety of modes, whilst supporting international recruitment and students seeking distance learning opportunities. With access to a wide range of academic journals online and software to enhance learning, studying for this course remotely will be supported by block teaching as appropriate.

In order to support students progressing onto postgraduate level study, students will receive a detailed induction and tutorial support (either in person or via electronic means) to ensure they develop appropriate skills and depth of knowledge. Students will be allocated subject specialist tutors for modules as appropriate. The flexibility of the regularity and mode of support will ensure all students, regardless of location or academic experience will be supported.

Scheduled learning may include lectures, seminars, tutorials, project supervision, demonstration, practical classes and workshops; fieldwork; external visits; work-based learning. Scheduled sessions may vary slightly depending on the module choices made.

Independent learning includes hours engaged with essential reading, case study preparation, assignment preparation and completion etc.

Description of the teaching resources provided for students

In addition to scheduled learning sessions and set and recommended reading, the programme is supported by a VLE where students will be able to find all necessary programme information. Direct links to information will also be provided from within the VLE. The programme utilises the extensive land and animal facilities present on site including the farm and the animal management unit which has an extensive range of small and large mammals and vivarium species (including reptiles, amphibians and invertebrates). There is an optional residential field trip available within the programme to South Africa as part of the 'Wildlife Conflict' module. This provides students with an opportunity to explore African ecology and ethology.

Description of any Distinctive Features

1. The delivery mode encompasses a blended approach with taught component delivery incorporating condensed block delivery, designed to meet the needs of national and international students, facilitate access to specialist resources and work alongside specialist external consultants/academics, with further learning materials provided via the VLE.
2. The programme emphasises the application of anthrozoology principles in a real world context through self-reflection whilst volunteering or working within the industry.
3. Students will be supported throughout the programme through the VLE, individual module material and tutorial sessions with a designated academic tutor.

Part 5: Student Learning and Student Support

4. Academic guidance in relation to module content rests primarily with the module leader. Where students are experiencing continuing difficulties, they may seek general support from their personal tutor, or approach the award leader.
5. Hartpury has an outstanding reputation for the quality of its animal programmes, events and facilities. The resources that support the programmes are state-of-the-art and are continually developing.
6. Our established record of individual academic and research success offers exceptional facilities to help a student achieve their full potential. The lecturing team are highly qualified in a broad range of specialisms and are enthusiastic in imparting knowledge to, and supporting, keen and willing students. We strongly encourage students to attend and participate in National and International Conferences.
7. An optional residential field course will provide students with first-hand experience of solving real world problems and engaging with practitioners to develop their depth of knowledge and skill set.
8. Students will have the opportunity to interact with other postgraduate students during a series of events both at the Hartpury and virtually (e.g. webinars). The events will comprise of seminars by postgraduate students upon their research and workshops and discussion on research-related topics and experiences as well as opportunities to interact informally.

Part 6: Assessment

This programme will be assessed according to the published academic regulations and associated procedures.

Assessment Strategy

Assessment strategy to enable the learning outcomes to be achieved and demonstrated:

Assessment throughout the programme has been designed to assess the student's ability to apply theoretical principles and philosophies to practice in order to resolve and make an impact on real world issues within the field of Anthrozoology. This will be achieved via a range of assessment methods, including innovative utilization of media (such as video production, webinar delivery and e-portfolios), traditional examinations, reports and assignments dependent on modules studied.

Such assessments will focus on skill development, including the appropriate use of media, methods of communication and negotiation. This will be facilitated through formative and summative group tasks, activities both in person and online, and engagement with academic and industry professionals within the international Anthrozoology field.

Development of research skills and autonomy in learning will be crucial for the successful graduate from this programme, with independent learning inherent within all assessment. Students will be expected to independently research topics thoroughly and conduct comprehensive literature reviews to inform future developments. On completion of the programme, students will be expected to be autonomous learners, able to enter into further postgraduate study or appropriate employment.

The assessment strategy has been designed to promote effective learning and engagement and to ensure that student knowledge, understanding, abilities and skills required for this programme can be comprehensively evaluated. In line with Hartpury's commitment to facilitating equal opportunities, a student may apply for alternative means of assessment if appropriate. Each application will be considered on an individual basis taking into account learning and assessment needs. For further information regarding this please refer to the VLE.

Part 6: Assessment

Assessment Map

The programme encompasses a range of **assessment methods** and these are detailed in the following assessment map:

Assessment Map for Postgraduate Certificate Applied Anthrozoology

		Type of Assessment*									
		Unseen Written Exam	Open Book Written Exam	In-class Written Test	Practical Exam	Practical Skills Assessment	Oral assessment and/or presentation	Written Assignment	Report / Project	Dissertation	Portfolio
Compulsory Modules Level M	The Human-Animal Bond (UINV6C-15-M)	A (50)						B (50)			
	Reflection on Practice (UINV6B-15-M)					A (30)					B (70)
Optional Modules Level M	Contemporary Issues in Animal Welfare Science (UINXKM-15-M)				A (50)				B (50)		
	Postgraduate Independent Study (UINV4-15-M)							A (100)			
	Postgraduate Independent Project (UINV5D-30-M)								A (100)		
	Wildlife Conflict (UINV6D-15-M)						A (G) (50)		B (50)		

*Assessment should be shown in terms of either **Written Exams**, **Practical exams**, or **Coursework** as indicated by the colour coding above.

Part 7: Entry Requirements

The Institution's Standard Entry Requirements apply and:

Applicants will have achieved entry criteria appropriate for the year of entry, which can be found through the Hartpury website (www.hartpury.ac.uk).

Candidates should have at least a lower second class Honours Degree in a relevant topic or professional experience which will be considered on an individual basis. Applications from candidates working in the anthrozoology-related industry or wishing to move from human psychology across to the animal field will be welcomed, and will be considered on individual merit.

All applicants must complete an interview, either in person or via alternative means.

Applicants whose first language is not English require a minimum of IELTS 6.5 (with a minimum of 6.5 both overall and for each sub-section).

Part 8: Reference Points and Benchmarks

Description of **how** the following reference points and benchmarks have been used in the design of the programme:

The learning outcomes for the programme have been developed with reference to the qualification descriptors used in the QAA Framework for Higher Education Qualifications. In particular, the learning outcomes for the programme and modules have been considered and are consistent with the award of a Postgraduate degree, as compared to the QAA Qualification Benchmark Statement for Masters' Degrees. Graduates will gain a broad knowledge and understanding of theories, concepts, research paradigms and critical awareness of problems associated with their field. They will have a comprehensive understanding of techniques applicable to research in their area that will enable them to be competent, within their field, in designing research and facilitating management of research projects, including data interpretation and analysis, and scientific writing and presentation. The undergraduate Subject Benchmark Statement for Agriculture, forestry, agricultural sciences, food sciences and consumer sciences were used to inform content.

University's Mission Statement

The programme builds on subjects currently delivered at Hartpury which have a high reputation for teaching excellence, and makes extensive use of advanced learning strategies which build on the successes of consultancy and research.

Teaching, Learning and Scholarship Strategy

This has been used in designing this programme to ensure that the programme is underpinned by the five key principles which aim to enhance the student experience across the Associate Faculty. This programme will provide a high quality experience through a focus on student progression and achievement, academic currency and relevance, innovative delivery and assessment and feedback delivered by appropriately qualified staff who undergo Continuing Professional Development (CPD) that is linked to the UK Professional Standards Framework. The programme team will encourage and support individuals from diverse backgrounds and cultures to enable them to enter higher education and fulfil their potential. The programme adopts a fully integrated and collaborative approach to preparing students for future graduate level employment and to foster the inquiring mind-set, which will ultimately support lifelong learning for the benefit of both the graduate and wider society. The programme promotes an active scholarship culture that incorporates the scholarship of discovery, integration, application and inquiry-based learning that will transform students' understanding of knowledge and research. Students will be encouraged to develop knowledge exchange partnerships by fostering connections with each other as well as local businesses and other community partners.

Part 8: Reference Points and Benchmarks

Hartpury and UWE Bristol 2020 Strategy

This has been used in designing this programme to ensure that the programme is: learning-centred; underpinned by sound health and safety practices and informed by research and professional practice; inclusive, flexible and accessible, exemplified in particular by the part-time study routes; and, provides a diverse assessment diet. Furthermore, the programme aims to produce graduates who: know and value themselves as open-minded, reflective and inter-dependent learners, and participants, employees, self-employed professionals and entrepreneurs in global settings and as global citizens; and, reflect on their own learning and practice, who value others as collaborators in their learning and its exchange.

Assessment within the programme: is an integral part of a dynamic learning and teaching process and not separate from it; plays a key part in the rigorous setting and maintaining of academic standards; provides all students with the entitlement to parity of treatment; makes no distinction between different modes of study; ensures that progression is achieved by credit accumulation and the completion of pre-requisites and co-requisites; recognises different module learning in different forms of assessment; and, affords students the maximum opportunity to demonstrate their knowledge, skills, competencies and overall strengths through a variety of assessed activities.

This programme has been designed to ensure: that all work-based learning is assessed in accordance with the Academic Regulations; requirements and standards set out by professional bodies are met; provision of clear information regarding the responsibilities of each party to the learning contract or other agreement e.g. learner, university, and employer; students are adequately prepared for work based learning; support for the development of the learners in the workplace; that the learning is documented in a form that clearly identifies how it contributes to the overall aims and learning outcomes of the programme; regular audits are made of the contribution of partner organisations' abilities to meet the needs of the student and programme; that learning contracts or agreements are in place with their work-based partners; that clear strategies are in place to support the identification, negotiation and organisation of work based activities for students, commensurate with the student's learning needs and the significance of this learning to the programmes of which it forms a part; and, that all arrangements for work-based learning take full account of the requirements of equal opportunities, and health and safety legislation and University policies for the same.

Research carried out by staff

Research and consultancy is undertaken in the following areas of particular relevance to the Postgraduate Certificate Anthrozoology

- Interaction between assistance animals and owners
- Animal performance including horse and rider interaction
- Education in the zoo environment
- Pet ownership and attachment
- Managing wildlife conflict
- Reintroduced and invasive species
- Welfare of captive exotic and domestic species
- Public perception of, and attitudes to, species and management

This specification provides a concise summary of the main features of the programme and the learning outcomes that a typical student might reasonably be expected to achieve and demonstrate if he/she takes full advantage of the learning opportunities that are provided. More detailed information on the learning outcomes, content and teaching, learning and assessment methods of individual modules can be found in module specifications, available on the Institution's website.