



University of Plymouth
Academic Partnerships
CORNWALL COLLEGE
Programme Specification
FdSc Animal Behaviour and Psychology
Academic Year 2020-2021



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Please note:

All the information in this document is correct at the time of printing.

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PROGRAMME SPECIFICATION

Programme Title: FdSc Animal Behaviour and Psychology

Internal Programme Code: 4137 FT, 5085 PT

Partner Delivering Institution: Cornwall College, Newquay

State Date: 2020-2021

First Award Date: 2022-2023

Date(s) of Revision(s) to this Document: 6 June 2017/5 September 2017/updated September 18/June 2019/28 July 2020

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PS1. Programme Details

Awarding Institution:	University of Plymouth
Partner Institution and delivery site (s):	Cornwall College, Newquay
Accrediting Body:	University of Plymouth
Language of Study:	English
Mode of Study:	Full time (2 years)
Final Award:	FdSc Animal Behaviour and Psychology
Intermediate Award:	Certificate of Higher Education (CertHE)
Programme Title:	FdSc Animal Behaviour and Psychology
UCAS Code:	DC38
HECOS Code:	100522/100523
Benchmarks:	This programme is managed and delivered in adhering to the precept of the QAA code of practice. The programme documents have been informed by referring to the following benchmark documents. The FHEQ (Framework for Higher Education Qualifications) was consulted during the development of this programme at Intermediate level. The QAA Subject Benchmarks for Biosciences (November 2015), Business and Management (2015) and Psychology (2016) were consulted at threshold and typical standard as well as the degree benchmark statements for Foundation Degrees.
Date of Programme Approval:	2011 (updated 6 June 2017/4 June 19)

PS2. Brief Description of the Programme

This text is definitively approved at programme approval and therefore may be directly used for promotion of the programme without the need for further confirmation (approx. 200-250 words)

This programme is intended to introduce you to the different ways in which zoologists and psychologists research and interpret animal behaviour. Through study of the underpinning science you will learn about techniques used in the management of animal behaviour in a range of contexts and species (e.g. companion animals, working dogs, enrichment for captive zoo animals). You will look at behaviour in all the major vertebrate groups and arthropods.

There will be a particular emphasis on consideration of the welfare of animals, and the promotion of humane treatment of animals. In the longer term it is intended that as a graduate from the FdSc in Animal Behaviour and Psychology you will have developed skills which prepare you for employment in animal training, welfare assessment, animal husbandry and other related fields of work.

PS3. Details of Accreditation by a Professional/Statutory Body (if appropriate)

N/A

PS4. Exceptions to Plymouth University Regulations

(Note: Plymouth University's Academic Regulations are available internally on the intranet: <https://www.plymouth.ac.uk/student-life/your-studies/essential-information/regulations>)

None

PS5. Programme Aims

This programme will deliver:

- A1: focused on knowledge and understanding: To provide the learner with an insight into a variety of animal behaviours and their adaptive value in different species.
- A2: focused on cognitive and intellectual: To develop an awareness of the interaction between ecology, physiology and behaviour in non-human animals.
- A3: focused on key transferable skills: To provide the learner with the ability to systematically observe and record animal behaviour with regards to assessing animal welfare.
- A4: focused on employability and CPD/lifelong learning: To develop an awareness of the impact of psychology on animal behaviour studies, and to evaluate psychological viewpoints
- A5: focused on practical skills: To enable learners to develop enterprising attributes, such as creativity and resourcefulness, entrepreneurship (running a business) and providing a foundation for life-long learning.

PS6. Programme Intended Learning Outcomes (ILO)

By the end of this programme the student will be able to:

- ILO1: knowledge and understanding: Understand the basis of non-human behaviour.
- ILO2: cognitive and intellectual skills – Demonstrate the interaction between ecology, physiology and behaviour.
- ILO3: transferable skills – Evaluate the use of psychological theories and research into the solving of behavioural problems.
- ILO4: employment – Comprehend a range of business models which may provide an enterprise culture applicable to the field of behaviour and psychology in animals.
- ILO5: practical – Assess the practical usefulness of different behavioural indicators of welfare.

PS7. Distinctive Features

This text is definitively approved at programme approval and therefore may be directly used for promotion of the programme without the need for further confirmation:

Close working with Newquay Zoo and Blue reef Aquarium, Newquay, for direct observation of a wide range of exotic and unusual animal species.

Occasional lectures/workshops with speakers working in animal behaviour management.

Teaching team with experience in both practical and academic aspects of animal behaviour and psychology.

Exceptional resources e.g. distinctive progression opportunities, a building project demonstrating sustainable construction.

Problem Based Learning provides a particular focus in specific modules. The analytical, research and group skills which are developed are highly valued by employers.

Video recordings of role play situations add significantly to the practice skills and theory/practice links in the Animal Behaviour in Practice module (CORN252) and have been particularly noted as contributing to excellence by externals and employers.

Employer Engagement is a priority for Cornwall College Newquay. The college has sought to work with employers who are dedicated and committed to the highest standards of ability and education. The relationship established with key stakeholders has enabled ongoing dialogue concerning programme design and content and has provided placement and consultancy opportunities for our learners. Frequent opportunities exist to provide learners with the chance to network with and demonstrate their potential to influential employers.

PS8. Student Numbers

The following provides information that should be considered nominal, and therefore not absolutely rigid, but is of value to guide assurance of the quality of the student experience, functional issues around enabling progression opportunities to occur and staffing and resource planning:

Minimum student numbers per stage = 10

Target student numbers per stage =12

Maximum student numbers per stage =20

PS9. Progression Route(s)

Approved “progression route(s)” are those where successful achievement in this programme enables direct alignment to join a stage of another programme. This is an approach employed primarily for Foundation Degree students to “top-up” to complete a Bachelor degree, but may be employed for other award types.

This is in part an automated admissions criterion and therefore progression may be impacted on by availability of a position on the progression award; however progression opportunity, if not available in the first year of application, is guaranteed within 3 years.

Progression arrangements with institutions other than Plymouth University carry an increased element of risk. It is necessary for the delivering partner institution to obtain formal agreement from that institution to guarantee progression for existing students on the programme. For progression to Plymouth University, should there be the need to withdraw the progression route programme(s) then either this will be delayed to provide progression or appropriate solutions will be found. This arrangement is guaranteed for existing students that complete their programme of study with no suspensions or repeat years and who wish to progress immediately to the University.

Upon successful completion; graduates will be able to progress to one of the following:

- BSc (Hons) Applied Zoology – 1 year full time or 2 years part time, at level 6, at Cornwall College Newquay.
- BSc (Hons) in Animal Behaviour and Welfare, 2 years full time, starting at level 5, at University of Plymouth.
- BSc (Hons) Biosciences Level 6 (University of Plymouth)

Please note there is a deadline for progression applications (circa mid-January with the actual date determined annually) and places maybe subject to availability. If you progress to the final stage of a Plymouth University programme then your final degree classification is calculated using weightings from 1st and 2nd year of your Foundation degree.

The contribution of marks from prior levels of study to the progression award is governed by University regulations.

PS10. Admissions Criteria

Entry Criteria (Qualifications)	Details
<p>Functional Skills</p> <p>GCSE (or equivalent)</p>	<p>L2 Literacy and L2 Numeracy</p> <p>Minimum of Grade C/grade 4 in Maths, English Language and Science (if science based programme)</p>
<p>AS/A Levels</p>	<p>HNC/HND/Fd - 48 UCAS tariff points to include at least 32 points from A2 level in appropriate subjects</p>
<p>BTEC National Diploma/Extended Diploma</p> <p>BTEC L3 Diploma</p> <p>BTEC 90 Credit Diploma/Subsidiary Diploma</p>	<p>HNC/HND/Fd – 48 UCAS tariff points – PPP grades in an appropriate subject</p> <p>HNC/HND/Fd – 48 UCAS tariff points – MP grades in an appropriate subject</p> <p>HNC/HND/Fd – 48 UCAS tariff points – in an appropriate subject and considered only with combination of other relevant level 3 qualifications</p>
<p>City & Guilds (land based) L3 Diploma</p> <p>City & Guilds (land based) Extended Diploma</p> <p>City & Guilds (land based) Advanced Technical Extended Diploma</p> <p>City & Guilds (land based) Subsidiary Diploma</p> <p>City & Guilds (land based) 90 Credit Diploma</p>	<p>*L3 Diploma - HNC/HND/Fd – 48 UCAS tariff points – M grades in an appropriate subject</p> <p>*Usually accepted in combination with other relevant L3 qualifications</p> <p>HNC/HND/Fd – 48 UCAS tariff points – P grades in an appropriate subject</p> <p>HNC/HND/Fd – 48 UCAS tariff points – PPP grades in an appropriate subject</p> <p>HNC/HND/Fd – 48 UCAS tariff points – D grades in an appropriate subject</p> <p>HNC/HND/Fd – 48 UCAS tariff points – M grades in an appropriate subject</p>
<p>Access to HE Diploma</p>	<p>Successful completion of Access to HE Diploma with at least 45 credits at level 3 in an appropriate subject</p>
<p>International Baccalaureate</p>	<p>24 points</p>
<p>Irish/Scottish Highers</p>	<p>HNC/HND/Fd - 48 UCAS tariff points to include at least 32 points from Scottish Advanced Highers/Irish Highers</p>
<p>Other Level 3 qualifications</p>	<p>Will be taken into consideration and dependent upon subject area and number of units studied</p>
<p>Mature Applicants (over 21)</p>	<p>Mature applicants with relevant experience but without the stated entry qualifications will be considered individually at interview</p>

Entry Criteria (Qualifications)	Details
Accreditation of Prior Learning	www.plymouth.ac.uk
Independent Safeguarding Agency (ISA)/Disclosure and Barring Service (DBS) clearance required	No
Capability statement	

PS11. Academic Standards and Quality Enhancement

The Programme Leader/Manager (or the descriptor) leads the Programme Committee in the Plymouth University's annual programme monitoring process (APM), as titled at the time of approval. APM culminates in the production, maintenance and employment of a programme level Action Plan, which evidences appropriate management of the programme in terms of quality and standards. Any formally agreed changes to this process will continue to be followed by the Programme Leader/Manager (or other descriptor) and their Programme Committee.

Elements of this process include engaging with stakeholders. For this definitive document it is important to define:

Subject External Examiner(s):

An Interim visit by External Examiner (EE) (usually between January and February) will review work that has been marked, consult students and feed back to the programme manager and module leaders and course team.

Subject Assessment Panel (SAP) reviews the assessment marking and is scrutinised by the subject EE. Representatives of the team review and present their module marks for each student on the programme.

The annual Award Assessment Board (AAB) takes place with Programme Manager, the awarding body's partnership member and the External to receive the students work and confer progression or award.

Additional stakeholders specific to this programme:

Students have the opportunity to discuss the programme independently, twice a year in the Student Review. This forms part of the discussion for the annual programme monitoring in the autumn and spring of each academic year.

The Student Perception Questionnaire (SPQ) is administered during the year and feeds into the programme review.

Students Representatives attend Annual Programme Monitoring (APM) to contribute student views alongside Module Leaders, the Programme Manager and the Assistant Registrar to monitor module delivery and the course provision.

Curriculum meetings take place once a month to review progression, department provision, resources and staffing.

PS12. Programme Structure¹

College:	Cornwall College, Newquay	Programme Title:	FdSc Animal Behaviour and Psychology	
Academic Year:	2020-2021	Mode of Attendance:	Full Time 2 Years	
Plymouth Programme Code:	4137	Total Credits:	Level 4 – 120 Credits Level 5 – 120 Credits Total – 240 Credits	
FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5 For: Full Time (4137)				
F/T Route Year	When in Year? (i.e. Autumn, Spring etc.)	Core or Option Module	Credits	Module
Year 1				
1	Autumn	Core	10	ASR113 Animal Training
1	AY	Core	20	CORN1005 Key Professional Skills
1	AY	Core	20	CORN182 Anthrozoology
1	AY	Core	20	CORN186 Psychological Principles
1	AY	Core	20	CORN1006 Fundamentals of Animal Behaviour
1	AY	Core	20	CORN1003 Health & Welfare of Animals
1	Autumn	Core	10	CORN178 Evolutionary Theories
Year 2				
2	AY	Core	20	CORN2009 Animal Behaviour in Practice
2	AY	Core	20	CORN2008 Animal Behaviour Management and Therapy
2	AY	Core	20	CORN2017 Behavioural Ecology
2	AY	Core	20	NQS219 Individual Research Project
2	AY	Core	20	CORN219 Education and Interpretation in Public Spaces
2	AY	Core	20	CORN231 Applied Psychology

College	Cornwall College, Newquay	Programme Title	FdSc Animal Behaviour and Psychology
Academic Year	2020-2021	Mode of Attendance	Part Time 3 yrs
Plymouth Programme Code	5085	Course Duration	
		Total Credits	Level 4 120 credits Level 5 120 credits Total 240 credits

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5 For: Part Time (5085) indicative				
P/T Route Year	When in Year? (i.e. Autumn, Spring etc)	Core or Option Module	Credits	Module
Year 1 Level 4 80 credits				
1	Autumn	Core	10	ASR113 Animal Training
1	AY	Core	20	CORN1005 Key Professional Skills
1	AY	Core	20	CORN1006 Fundamentals of Animal Behaviour
1	Autumn	Core	10	CORN178 Evolutionary Theories
1	AY	Core	20	CORN186 Psychological Principles
Year 2 Level 4 40 credits, Level 5 40 credits				
2	AY	Core	20	CORN1003 Health, Welfare of Animals
2	AY	Core	20	CORN182 Anthrozoology
2	AY	Core	20	CORN231 Applied Psychology
2	AY	Core	20	CORN2017 Behavioural Ecology
Year 3 Level 5 80 credits				
3	AY	Core	20	CORN219 Education and Interpretation in Public Spaces
3	AY	Core	20	CORN2009 Animal Behaviour in Practice
3	AY	Core	20	CORN2008 Animal Behaviour Management and Therapy
3	AY	Core	20	NQS219 Individual Research Project

PS13. Explanation and Mapping of Learning Outcomes, Teaching & Learning and Assessment

Developing graduate attributed and skills, at any level of HE , is dependent on the clarity of strategies and methods for identifying the attributes and skills relevant to the programme and where and how these are operationalised. The interrelated factors of Teaching, Learning and Assessment and how these are inclusive in nature, are fundamentally significant to these strategies and methods, as are where and how these are specifically distributed within the programme.

Ordered by graduate attributes and skills, the following table provides a map of the above, plus an exposition to describe and explain the ideas and strategy of each. Therefore, subsequent to the initial completion for approval, maintenance of this table as and when programme structure changes occur is also important:

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5					
Definitions of Graduate Attributes and Skills Relevant to this Programme	Teaching and Learning Strategy / Methods	Prog Aims	Prog intended Learning Outcomes	Range of Assessments	Related <u>Core</u> Modules
<p>Knowledge / Understanding:</p> <p>FD Benchmark Biosciences Psychology General Business and Management</p> <p>By the end of this level of this programme the students will be able to demonstrate for a threshold pass: The basis of non-human behaviour.</p> <p>The interaction between ecology, physiology and behaviour.</p> <p>Observation and recording of non-human behaviour.</p>	<p>Primary: Lectures and tutorials Directed independent study Learning from work experience</p> <p>Secondary/Supplementary: Case studies Problem-solving exercises Report writing On-line Moodle materials Practical work UoP student portal</p>	<p>1,4</p> <p>5</p> <p>2,3,4</p>	<p>Biosciences 3.2; 3.3; 3.4</p> <p>Psychology 7.3</p> <p>Business and Management 3.</p>	<p>Key knowledge and understanding is assessed via a combination of examinations, essays, presentations and seminar performances.</p>	<p>All</p>

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5					
Definitions of Graduate Attributes and Skills Relevant to this Programme	Teaching and Learning Strategy / Methods	Prog Aims	Prog intended Learning Outcomes	Range of Assessments	Related <u>Core</u> Modules
<p>Psychological theories and research in animal behaviour and in the solving of behavioural problems.</p> <p>Practical usefulness of different behavioural indicators of welfare.</p>		1,4	<p>Biosciences 3.2; 3.3; 3.4 Psychology 7.3</p>		<p>CORN231; CORN2017; CORN2009</p>
<p>An explanation for embedding Knowledge and Understanding through Teaching & Learning and Assessment at this level of the programme: Learners will have demonstrated an ability to apply knowledge and understanding developed within the course to industry related scenarios and will be required to complete a range of assessment.</p>					
<p>Cognitive and Intellectual Skills:</p> <p>FD Benchmark Biosciences Psychology General Business and Management</p> <p>By the end of this level of this programme the students will be able to demonstrate for a threshold pass: critique rival theories and frameworks analyse and synthesise Intelligently apply appropriate principles in assessing policy or practice demonstrate problem solving and research skills</p>	<p>Primary: Class exercises Tutorial/seminar discussions Feedback via coursework assessment process (essays etc.) Secondary/Supplementary: Policy and practice analysis in surgeries Computer-based practicals on data and measurement problems</p>	2,3,4	<p>Biosciences 3.3; 3.5; 3.6 Psychology 7.5; 7.7</p>	<p>Assessed discussions Essays/projects/dissertations Examinations/tests Coursework/groupwork on practical application questions</p>	<p>All CORN231; CORN2017; CORN2008</p>
<p>An explanation for embedding Cognitive and Intellectual Skills through Teaching & Learning and Assessment at this level of the programme: Learners will have demonstrated an ability to apply cognitive and intellectual skills developed within the course to industry related scenarios and will be required to complete a range of assessment.</p>					

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5					
Definitions of Graduate Attributes and Skills Relevant to this Programme	Teaching and Learning Strategy / Methods	Prog Aims	Prog intended Learning Outcomes	Range of Assessments	Related <u>Core</u> Modules
<p>Key Transferable Skills:</p> <p>FD Benchmark Biosciences Psychology General Business and Management</p> <p>By the end of this level of this programme the students will be able to demonstrate for a threshold pass: interact effectively within a team / learning group, manage learning using resources for the discipline communicate effectively in a manner appropriate to the discipline (in standard English oral, written, using ICT) take responsibility for own learning with minimum direction manage information with the ability to select appropriate data from a range of sources and develop appropriate research strategies</p>	<p>Primary: Library and other research exercises Group work awareness and practice Computer-based learning and assessment Secondary/Supplementary: Class and seminar interactions and feedback</p>	<p>1,2,3,4 5 1,2,3,4</p>	<p>Biosciences 3.4; 3.7; 3.8 Psychology 7.5; 7.7 Business and Management 3.9 Biosciences 3.4; 3.7; 3.8 Psychology 7.5; 7.7</p>	<p>Coursework of all types Examination preparation and completion Assessed discussions Group work assessments</p>	<p>All NQS219 CORN219</p>
<p>An explanation for embedding Key Transferable Skills through Teaching & Learning and Assessment at this level of the programme: Learners will have demonstrated an ability to apply skills developed within the course to industry related scenarios and will be required to complete a range of assessment.</p>					
<p>Employment Related Skills:</p> <p>FD Benchmark Biosciences Psychology General Business and Management</p>					

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5					
Definitions of Graduate Attributes and Skills Relevant to this Programme	Teaching and Learning Strategy / Methods	Prog Aims	Prog intended Learning Outcomes	Range of Assessments	Related <u>Core</u> Modules
By the end of this level of this programme the students will be able to demonstrate for a threshold pass:	Primary: Secondary/Supplementary: None	1,2,3,4,5 1,2,3,4 5	Biosciences 3.6; 3.8; 3.9; 3.10 Psychology 7.6; 7.7 General Business and Management; 3.9; 5.4; Biosciences 3.6; 3.8; 3.9; 3.10 Psychology 7.6; 7.7 General Business and Management; 5.4; 5.5;	Demonstrate and apply scientific understanding of animal behaviour, behaviour analysis and therapy, Apply knowledge of self-employment requirements Possess excellent communication skills and work effectively and positively with people and various animal species.	All NQS219; CORN2009; CORN219; CORN2008
An explanation for embedding Employment Related Skills through Teaching & Learning and Assessment at this level of the programme: Learners will have demonstrated an ability to apply skills developed within the course to industry related scenarios and will be required to complete a range of assessment.					
Practical Skills: FD Benchmark Biosciences Psychology General Business and Management					

FHEQ level: FdSc Animal Behaviour and Psychology Level 4 & 5					
Definitions of Graduate Attributes and Skills Relevant to this Programme	Teaching and Learning Strategy / Methods	Prog Aims	Prog intended Learning Outcomes	Range of Assessments	Related <u>Core</u> Modules
<p>By the end of this level of this programme the students will be able to demonstrate for a threshold pass:</p> <p>Specific computer and information technology skills Observational techniques</p>	<p>Primary: Laboratory work Projects Designated tasks Lectures and tutorials Learning from work</p> <p>Secondary/Supplementary: None.</p>	1,2,4	<p>Biosciences 3.6; 3.7 Psychology 7.6</p>	<p>Project work Competence in a range of business-related communication techniques</p>	<p>CORN1006 ARS113 NQS219; CORN2009; CORN219; CORN2008</p>
<p>An explanation for embedding Practical Skills through Teaching & Learning and Assessment at this level of the programme: Learners will have demonstrated an ability to apply skills developed within the course to industry related scenarios and will be required to complete a range of assessment.</p>					

PS14. Work Based/ Related Learning

WBL is an essential element of Foundation Degrees and therefore needs to be detailed here. However, for all types of HE Programmes there should be an element of employability focus through, at least, Work Related Learning, and therefore the following is applicable for all:

FHEQ level: FdSc Animal Behaviour & Psychology Levels 4 & 5					
WBL/WRL Activity:	Logistics	Prog Aim	Prog Intended LO	Range of Assessments	Related Core Module(s)
<p>Plan, design and execute practical activities using appropriate techniques and procedures</p> <p>Undertake field/coursework with due regard for safety and risk assessment</p>	Throughout the programme	Levels 4, and 5	<p>Apply graduate attributes and skills;</p> <p>apply career management skills: apply lifelong learning skills:</p> <p>business and organisational awareness</p> <p>demonstrate an international outlook</p>	<p>Key knowledge and understanding is assessed via a combination of :</p> <p>Essays/projects/dissertations</p> <p>Examinations/tests</p> <p>Coursework/group work on practical application questions</p> <p>Reflective assignments</p>	ALL Core Modules
<p>An explanation of this map:</p> <p>Work Based Learning is embedded throughout level 4, and 5 of this programme. Many assignments require students to complete observations, reflect on practice and apply theory to practice. These activities make a clear link between academic theoretical learning and that of professional practice.</p>					

UPDATED 28 July 2020