APPLICATION FOR

PRE-CERTIFICATION

Please check that you have included the following with your email to applications@ccab.uk

Completed and signed application form with your mapping (this form)

CV

Copy of your degree certificate/ other academic award certificates

Copy of any relevant published research (see below)

Signed and dated declaration (see below)

The reviewers will base their decision on the information provided on this form. Please present everything as clearly as possible. Please submit in Word format (not pdf) and ensure that everything you submit is compliant with GDPR UK. When completing Appendix 1, please ensure that you do not exceed 30 pages (font size 12).

On receipt of your application, we will be in touch with details of where to make payment of the application fee of £100.

# Your personal details and summary of application:

Name (including title):

Address:

Telephone number:

E-mail address:

**University Education**

Please include the type and subject of degree, class, when obtained, Institution awarding degree, e.g. BSc (Hons) Zoology, 2:1, 1980, University of ....

*Please include copies of your degree certificate and course transcripts.*

**Research projects completed and in progress (if any)**.

Please state topic; your role in the project; names of collaborators if any, and their roles; sponsors; institution where conducted; reports, academic papers, conference papers and any other presentations arising. *Attach copies of any published abstracts, indicating where they were published.*

**Evidence of skills, knowledge and abilities that are at least equivalent to the formal academic requirements for Certification
(see Appendix 1 below)**

Please complete, in detail, how you have attained knowledge in each of the areas 1-5 in Appendix 1, including content of academic courses and their accredited level (e.g. Honours degree, year 3).

Other experience or qualifications which you wish to have taken into account. Attach a list of professional courses undertaken, indicating the level of accreditation for each.

Note that the majority of “knowledge” needs to have been attained through formal academic qualification taught in a relevant research-active environment; appropriate knowledge gained from clinical experience and on-going professional development may also be taken into account if sufficient evidence is presented.

# Declaration

I certify that the information I have given above is true to the best of my knowledge and belief. I apply to CCAB Certification Ltd. for an assessment of the equivalence of my qualifications to those required for pre-certification as a Clinical Animal Behaviourist.

If accepted, I undertake to comply with the Charter, Statutes, Rules and regulations of CCAB Certification Ltd from time to time in force and to comply with the Code of Conduct for Certificated Clinical Animal Behaviourists. I undertake that, on receiving a notice from CCAB Certification Ltd that in accordance with one or more articles of the Charter, Statutes or Rules, I am no longer pre-certificated, I will immediately cease to use any of the privileges of pre-certification.

I confirm that I have given permission for the CCAB Certification Ltd to process my data in line with GDPR UK and disseminate them internally for the purpose of reviewing my applications.

Signed . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

Date: . .. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

**Appendix 1. Certification as a Clinical Animal Behaviourist: academic requirements**

**1. Principles of ethology****: Minimum requirement 20 credit points, at least 10 of which should be at** **a minimum of level 5**

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| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| Domestication: the process and its effects on behaviour.  |  |  | **Y/N****Notes:**  |
| Ethology of domestic companion animals, including perceptual abilities, communication, maintenance and social behaviour.  |  |  | **Y/N****Notes:**  |
| Behavioural ontogeny; to include sensitive periods, socialisation and attachment.  |  |  | **Y/N****Notes:**  |
| The interactions between biological and evolutionary influences and the domestic environment, and their role in behavioural disorders.  |  |  | **Y/N****Notes:**  |
| Interactions between animals and man, to include the role of animals in human society and artificial selection. |  |  | **Y/N****Notes:**  |

**2. Animal welfare science: Minimum requirement 10 credit points, at least 5 of which should be at a minimum of level 6**

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| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| Ethological, psychological and physiological concepts, including stress, suffering, coping strategies. |  |  | **Y/N****Notes:**  |
| Environmental predictability and control. |  |  | **Y/N****Notes:**  |
| Physiological and behavioural indicators of welfare in vertebrate animals, including stereotypies. |  |  | **Y/N****Notes:**  |
| Methods of assessing welfare, motivation and demand.  |  |  | **Y/N****Notes:**  |
| Effects of artificial selection on welfare. |  |  | **Y/N****Notes:**  |
| Welfare considerations in management. |  |  | **Y/N****Notes:**  |
| Welfare issues in training and in clinical practice. |  |  | **Y/N****Notes:**  |

**3. Theory of animal learning: Minimum requirement 15 credit points, all of which should be at a minimum of level 5**

| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| --- | --- | --- | --- |
| Associative and non-associative learning: habituation, sensitization, classical conditioning, operant conditioning. |  |  | **Y/N****Notes:**  |
| Integration with emotional processing and resultant behavioural organisation.  |  |  | **Y/N****Notes:**  |
| Animal cognition: insight, social learning and the concept of consciousness.  |  |  | **Y/N****Notes:**  |
| Theories underlying learned problem behaviour.  |  |  | **Y/N****Notes:**  |
| The ability to use a range of behaviour modification techniques appropriately, to include systematic desensitization, operant and respondent counter conditioning and habituation.  |  |  | **Y/N****Notes:**  |
| Structure behaviour modification programmes to facilitate learning. |  |  | **Y/N****Notes:**  |
| An understanding of a broad range of training techniques and training aids. |  |  | **Y/N****Notes:**  |
| The rational assessment of treatment and training options based on the principles of learning theory. |  |  | **Y/N****Notes:**  |

**4. Functional anatomy and physiology of the vertebrate nervous and endocrine systems: Minimum requirement 15 credit points, at least half of which should be at a minimum of level 6**

| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| --- | --- | --- | --- |
| Functional anatomy and physiology of the vertebrate nervous and endocrine systems and their role in mediating behaviour. |  |  | **Y/N****Notes:**  |
| Specific receptor mediated control mechanisms.  |  |  | **Y/N****Notes:**  |
| The role of the hypothalamic-pituitary-adrenocortical axis. |  |  | **Y/N****Notes:**  |
| Nociception in animals. |  |  | **Y/N****Notes:**  |
| Neural plasticity and the development of the nervous system.  |  |  | **Y/N****Notes:**  |
| Psychopharmacology: theory; mode of action of major classes of drugs used in clinical animal behaviour and critical evaluation of their role in the treatment of behavioural disorders.  |  |  | **Y/N****Notes:**  |
| The role of nutrition. |  |  | **Y/N****Notes:**  |
| The role of pheromones. |  |  | **Y/N****Notes:**  |

**5. Clinical procedures – principles, procedures and practice: Minimum requirement 30 credit points, at least 10 of which should be at a minimum of level 5 and 20 of which should be at a minimum of level 6**

| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| --- | --- | --- | --- |
| Human and family psychology, including attitude theory, processes of inter-personal relationships, grief and bereavement.  |  |  | **Y/N****Notes:**  |
| Counselling skills; facilitation and maintenance of (human) behavioural change, to include interpretation of client behaviour and attitude.  |  |  | **Y/N****Notes:**  |
| Methods of effective communication, collection of information and assessment of understanding.  |  |  | **Y/N****Notes:**  |
| Communication with professionals. |  |  | **Y/N****Notes:**  |
| Methods for resolving deficiencies in information gathered or client understanding.  |  |  | **Y/N****Notes:**  |
| Critical appraisal of information gathered, the owner/pet relationship and provision of appropriate feedback. |  |  | **Y/N****Notes:**  |
| Professionalism in relationships with clients and others.  |  |  | **Y/N****Notes:**  |
| Human attitude towards animals; to include animal abuse, abandonment, animal-hoarding. |  |  | **Y/N****Notes:**  |
| Taking case-histories and effective communication and liaison with clients; History taking techniques to include open questioning, interpretation of spoken and unspoken language and communication.  |  |  | **Y/N****Notes:**  |
| Devising and effective delivery of structured treatment regimes.  |  |  | **Y/N****Notes:**  |
| Assessing effectiveness of communication, client understanding, compliance and efficacy of treatments. |  |  | **Y/N****Notes:**  |
| Approaches to extended treatment and follow-up.  |  |  | **Y/N****Notes:**  |
| Applying principles of ethology and learning to techniques for diagnosis and treatment of all common problems.  |  |  | **Y/N****Notes:**  |
| Identification and critical evaluation of contributing factors including the role of environmental factors.  |  |  | **Y/N****Notes:**  |
| Differential diagnosis. |  |  | **Y/N****Notes:**  |
| Experienced animal orientated counselling sessions run by recognised and suitably qualified and skilled clinical animal behaviourists. |  |  | **Y/N****Notes:**  |
| Experienced and participated in human orientated counselling sessions (where possible) |  |  | **Y/N****Notes:**  |

**6. Animal law and ethics: Minimum requirement 10 credit points, all of which should be at a minimum of level 4**

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| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| Ethics of animal use. |  |  | **Y/N****Notes:**  |
| National and European legislative frameworks and their operation.  |  |  | **Y/N****Notes:**  |
| Legal obligations and safety concerns of those working with or owning animals (e.g. owners, veterinary surgeons, paraprofessionals and others providing animal related services). |  |  | **Y/N****Notes:**  |
| Legal implications of providing behavioural advice. |  |  | **Y/N****Notes:**  |
| Professional liability. |  |  | **Y/N****Notes:**  |

**7. Interaction between health and behaviour in vertebrate animals: Minimum requirement 10 credit points, all of which should be at a minimum of level 5**

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| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| Signs of ill-health, common conditions influencing behaviour and associated veterinary terminology.  |  |  | **Y/N****Notes:**  |
| Understanding of the behavioural consequences of medical disorders.  |  |  | **Y/N****Notes:**  |
| Medical differentials in behavioural disorders.  |  |  | **Y/N****Notes:**  |
| The role of nutrition in health and behaviour.  |  |  | **Y/N****Notes:**  |
| The role of the veterinary surgeon and paraprofessionals in the treatment of behavioural disorders. |  |  | **Y/N****Notes:**  |

**8. Research skills: Minimum requirement 30 credit points, of which all of the formal instruction should be at a minimum of level 4 and the research project/dissertation should be at level 6**

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| **Subject criteria** | **Course/module completed to meet the requirement**(e.g. learning outcomes (LO) of course or titles and contents of educational courses/talks attended)**Include level and credit value of courses/modules** | **Details to demonstrate knowledge (optional column to complete)**(e.g. species covered in topic area if LO’s broad, or activity done to demonstrate knowledge covered). | **(Official use)****Has requirement been met?** |
| Research methods, including experimental design, qualitative and quantitative analysis and critical evaluation of data (formal instruction)  |  |  | **Y/N****Notes:**  |
| A research project or dissertation on a relevant topic |  |  | **Y/N****Notes:**  |