



Advanced Certificate in Animal Care

Course Guide



Advanced Certificate in Animal Care

Turn your love for animals into a successful career in animal service

This course has been designed by industry professionals to cover everything found in a typical 'vet nursing' course and more.

Kick start your journey into the world of animals and develop the core knowledge to help you stand out in a very competitive and sought after industry.

Use this course to improve your employment prospects, towards becoming a veterinary nurse, animal technician and many more roles in the field of animal care.

Developed for students who have had no previous experience working in a role caring for animals, or industry professionals looking to learn more skills and have a deeper understanding of what it takes to care for pets, farm animals and wildlife.

Perfect for animal lovers who love looking after and caring for animals





About us

Careers Collectiv is about practical education with a focus on providing courses relevant to real life.

We help you gain the knowledge, skills and confidence to try a new career path, broaden your professional development, start a new business or explore a passion and deepen your understanding in a special interest.

Careers Collectiv was founded by a family who are passionate about providing quality education, accessibility for everyone and the flexibility to work at your own pace and in your own time. They have over a decade of experience in the online education sector after establishing a college specialising in the beauty industry.

Our teachers

We only use teachers who are active in their specialised industry. Learn from people who have first-hand experience in their subject matter and current industry expertise. Staff come from varied backgrounds with teaching and vocational experience from universities and vocational colleges.

Courses provide flexible options for different career pathways, self-improvement, professional development and general adult education.

We give our students the skills, tools and structure to learn in real life situations without compromising on academic excellence.



Recognition



All Careers Collectiv courses come with a certificate of attainment upon completion.

Our courses are accredited with the International Approval and Registration Centre (IARC), a non-profit association providing a quality control system for education programs and courses in international education.



Advanced Certificate in Animal Care

Learn how to care for and help animals in need

Study the care procedures, health management and behaviours of animals and understand the scope of services offered by animal care services, and work in a diverse range of roles in the animal service industry.

Topics covered include: common health problems, animal behavior, signs of ill health, veterinary facilities, safety & first aid, administration of animal health, preventative health care, routine health treatments, health problems in domestic pets and rehabilitation care.

Who is the course for?

This course is appropriate for anyone interested in working with animals including on farms, a wildlife parks and veterinary practices. It is a sound foundation course and designed to cover much of the content that is found in a veterinary assistants course for students with no previous experience or qualifications.



3 modules

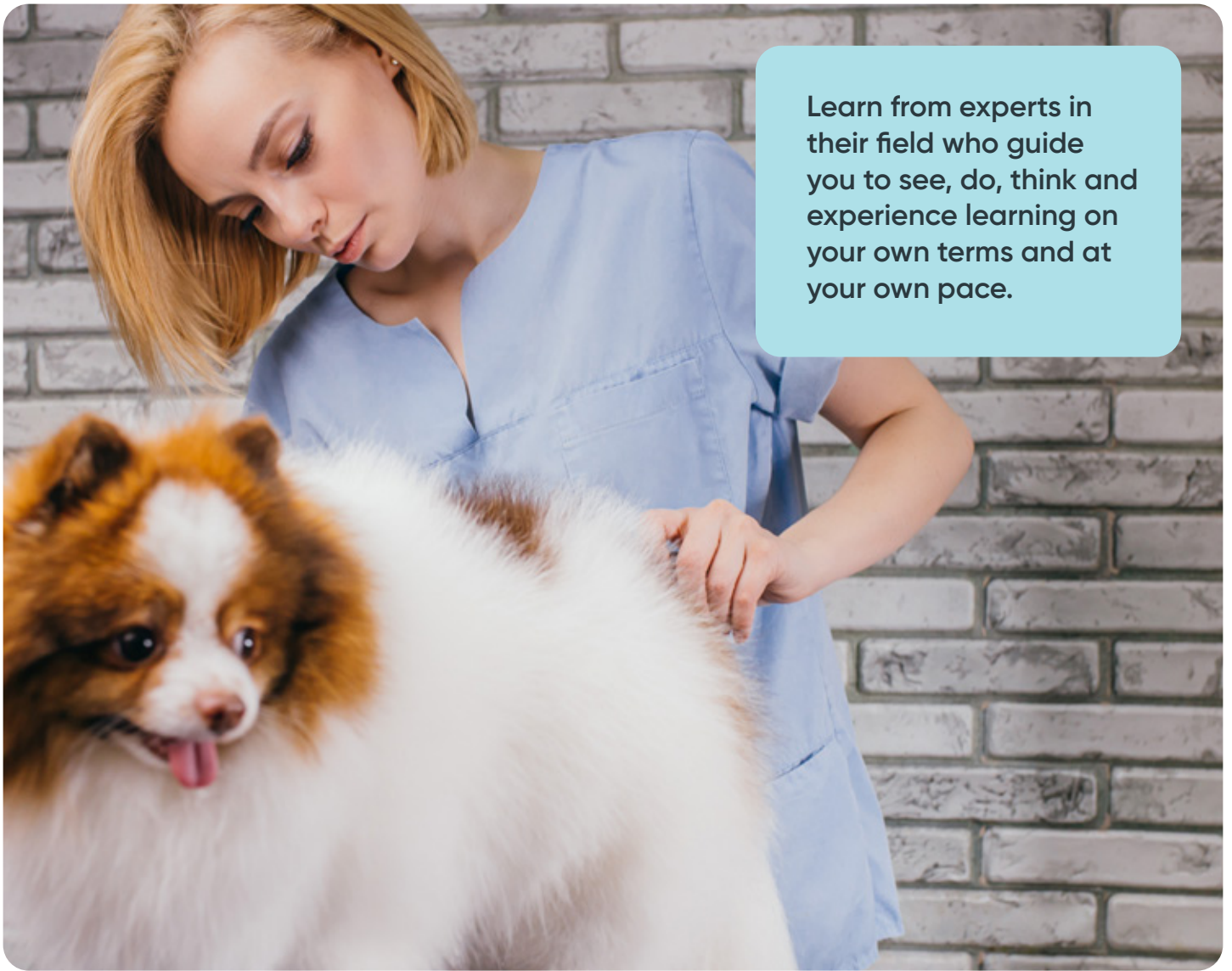


300 hours

This course has 2 main core modules

- Animal Health Care
 - Animal Behaviour
- + 1 free specialist module of your choice is included as a part of this course





Learn from experts in their field who guide you to see, do, think and experience learning on your own terms and at your own pace.

A well rounded learning experience

The Advanced Certificate in Animal Care gives you a deeper understanding of the animal health care practices and procedures traditionally covered in a typical vet assistant course and more.

The course provides you with a great foundation in Animal Behaviour, giving you an insight into the psychological conditions of the animals you'll encounter, so you can properly care for and look after their needs.

Also included in this certificate is a vast selection of specialist electives to choose from so you graduate with a greater range of specialties and knowledge to accelerate your career in animal care.

Assignments

Each lesson in your course modules culminate in an assignment which is submitted online, marked by the tutors and returned to you with suggestions and feedback.

Career prospects

This course opens up different opportunities for a career in animal welfare. These include:

- Pet groomer
- Animal trainer
- Pet shop assistant
- Animal shelter worker
- Veterinary clinic worker
- Animal breeder
- Dog walking
- Animal day care worker
- Animal hospital worker
- Wildlife reserves, parks and zoo worker



Course modules

Animal Health Care

1 Introduction to animal health care

- Nature and scope of veterinary services
- Private veterinary practices
- Other veterinary services; laboratories, quarantine, agriculture departments, pharmaceutical companies, educational etc.
- Animal services; breeders, holiday care etc.
- Animal welfare and control
- Veterinary services
- Code of practice
- Terminology
- Transporting animals

2 Common health problems in farm animals and pets

- Causes of ill health, injury, conditions
- Nutritional problems
- Living organisms and parasites
- Family pets common conditions
- Dogs, cats, caged birds, aquarium fish, mice
- Wild animals common conditions
- Reptiles

3 Animal behaviour

- Communication in dogs: scent, barking, body language
- Handling cats
- Bird language
- Types of behavior
- Time and space orientation
- Territorial behavior and aggression
- Horse psychology

4 Signs of ill health

- The healthy animal
- Vital signs and symptoms of diseases
- Recognising ill health and disease diagnosis
- Taking smears and tissue samples
- Diagnosis and control of different types of diseases including: viruses, bacteria, protozoa, parasites, mites, fleas

5 Veterinary facilities

- Types of facilities; clinic, hospital, mobile facility, emergency facility, etc
- First aid kit; aids for diagnosis, instruments, medicines, preparations, record management
- Enclosure for animals
- Environmental requirements

6 Safety procedures

- Duty of care
- Lifting heavy weights and reducing back injury
- Protective equipment
- Dealing with chemicals and skin injuries
- Risk categories
- Separating animals
- Disposal of dead/infected tissues
- Dangerous non-animal wastes
- Storage and handling of medicines
- Handling larger animals

Animal Health Care (continued)

7 Administration of animal health

- Animal insurance
- Quarantine and importing animals
- Managing a veterinary office, telephone •
- usage, record keeping and filing information

8 Animal first aid

- Types of wounds, cuts, punctures and tears
- Treating and cleaning wounds
- Granulating and stitching a wound
- Bone and joint problems, broken bones, tendon injuries and poisoning
- Restraining animals during first aid

9 Preventative health care

- Preventing ill health, balanced diet insect control, dip, vaccination
- Comparing natural active immunity, artificial active immunity, natural passive immunity, and artificial active immunity
- Tetanus antiserum, types of vaccines, alternatives to vaccination
- Avoiding stressing livestock

10 Routine health treatments

- Desexing, castration, vasectomy, spaying, tubal ligation and castration of cats and dogs

- Pregnancy and gestation periods
- Euthanasia
- Anesthesia and analgesia
- Preparing an animal for surgery
- Sterilising equipment
- Castrating a colt

11 Health problems in domestic pets

- Burns
- Urinary tract infections;
- Shock
- Electrolytes
- Ticks
- Reptiles
- Fish problems

12 Rehabilitation care

- Scope of rehabilitation
- Planning a recovery
- Animal nursing
- The hospital pen
- Monitoring temperature, pulse, respiration
- Enclosures





Animal Behaviour

1 Introduction: Influences and Motivation

- What is behaviour
- Causes of behaviour (eg. genetics, learning, external and internal influences)
- Reactive, active and cognitive behaviour
- Conditioning

2 Genetics and Behaviour

- Understanding biology
- Natural selection
- Genetic variation
- Development of behaviour
- Behavioural genetics

3 Animal Perception and Behaviour

- How animals perceive things
- What stimulates them and how do those stimuli function
- Instinct
- Neural control
- Sensory processes, sight, sound, hearing etc

4 Behaviour and the Environment

- Coordination
- Orientation
- Homeostasis
- Acclimatisation
- Circadian rhythms
- Biological clocks
- Reproductive cycles etc

5 Social Behaviour

- Animal societies
- Aggression
- Social constraints and social order
- Play
- Biological clocks
- Communication

6 Learning

- Instinct and learning
- Conditioning and learning
- Extinction and habituation
- Instrumental learning
- Reinforcement
- Operant behaviour
- Biological and cognitive aspects of learning

7 Handling Animals

- Psychological affects of different handling techniques
- Training animals (horses, cats, dogs, etc)
- The student has a choice of which types of animals to focus on, though a variety will still be covered

8 Behavioural Problems

- Abnormal behaviour (eg. psychotic, neurotic)
- Domestication of animals
- Reducing human contact
- Reducing human dependence



Elective Module – Select 1 specialist elective module

Animal Grooming

Running a successful grooming business involves more than just being able to groom. You need to decide on the services you will offer, how you will package and deliver those services, what you will charge and then manage the business itself.

Whether you wish to start your own business or gain employment as a groomer, this course is a great first step along that path.

Dog Psychology

Understanding how the domesticated dog has developed anatomically and physiologically helps us to understand behaviours commonly seen in our pets. This allows us to provide an environment in which dogs can remain happy and healthy.

This course will help you develop your understanding of canine psychology and how to apply it to dog handling.

Dog care

A practical program to take you through all general aspects of dog care. You will learn about anatomy, physiology, nutrition and health.

Understand the different goods and services within the canine industry and learn how to provide effective care for the needs of dogs either as a dog owner or a professional working in the industry.

Poultry

Learn to raise chickens, ducks, turkeys and geese for commercial production or self-sufficiency. Learn about a variety of production methods, useful for small and large-scale operations.

This course is a great foundation for anyone serious about keeping poultry as a hobby, for greater self-sufficiency or as a vocation.

Elective Module (Continued) – Select 1 specialist elective module

Pet Care

A broad foundation course for pet shop staff, breeders or animal lovers to understand the options and match the best pet for the situation, then effectively care for that animal.

This course has been developed by highly qualified and experienced professionals including Veterinary Surgeons, a former wildlife park manager and university lecturers who are available to support your learning and discuss any queries you may have.

Aviculture (Bird Keeping)

Whether you are a bird keeping enthusiast or seeking a profession in the bird industry, this experiential-based course is designed to help you develop knowledge and skills to be a confident and successful bird keeper.

In this course, you will complete set tasks and projects that enable you to be familiar with the scope of the bird industry and the services available.

Aquarium Management

There are a number of factors that interact with each other that can affect positively or negatively on the dynamics of an aquarium ecosystem. Understand how to keep a healthy balanced interaction between the water conditions and the species.

Learn about how aquariums work as well as freshwater, tropical and marine fish tank management and develop the skills to work in a commercial aquarium, zoo or marine conservation.

Domestic Cat Care

If you're thinking about working in cat care, specifically as a new income stream or employment option, this course will assist you to demonstrate your ability to work with cats and understand the industry.

This course covers all aspects of diet and nutrition, preventative health care and treating illnesses, understanding feline behaviour, breeding, business planning and more.





Course overview



Course duration

This course is made up of 2 in-depth modules which includes 20 lessons and 1 free specialist elective module. The amount of study time required to complete this course is approximately 300 hours of study.

There are options to reduce the modules from this program. Just speak to one of our team members for more information.



Supporting you in your studies

With our courses you are not on your own. Careers Collectiv provides the highest level of support possible.

Your tutor will provide you with their email and contact number to ensure you always have support throughout your course. Our tutor support service is available to you 24 hours, 7 days a week.



24/7 Access

Online 24/7 access to your course allowing you to fit your study in with your schedule.



Certification

A certificate of attainment will be issued upon completion of your course.

Careers Collectiv benefits

- Study from anywhere, anytime
 - No experience required
 - No set deadlines
 - Lifetime access to your course
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Flexible payment options

This course can be paid off through an interest free payment plan for \$25 per week.

The overall price will vary depending on the options you select. We also offer a discount for upfront payments.

To find out more about the course that best suits your needs, talk to one of our career advisors on **1300 001 703**.

Call our career advisors for payment options on **1300 001 703**

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