

# **Course: Animal Health Care**

DO YOU WANT TO WORK IN THE ANIMAL HEALTH INDUSTRY? Learn to care for the health of any type of animal (focus is on mammals and birds) and understand the scope of services offered by animal care services, including in veterinary practices

Course Code	VAG100
Qualification	Statement of Attainment
Payment Options	Upfront & Payment Plans
Delivery	Online & Correspondence
Duration	100 Hours

**Course Information** 

## Do you want to work with animals?

Animal service is one of the most popular and sought after types of employment. Give yourself an edge over the competition with our comprehensive animal health care course. This course has been designed to help you understand animal health care and basic veterinarian procedures, and by studying with us you will gain invaluable knowledge and experience in understanding the many different aspects of Animal Health Care and their application.

Use this course to improve your employment prospects, form part of a career pathway towards becoming a qualified Veterinary Nurse or Animal Technician, or simply to provide better health care to your less human family or business enterprise members.

# **Learning Cloud Student comments:**

"I cannot praise the animal health care course highly enough. I have learned a great deal, far beyond my expectations." **G. Kite, Australia - Animal Health Care** course

"I have found the course to be a great deal of help with trying to get into the animal industry. I have also found my tutors comments of great help. I Would highly recommend this course for anyone wanting to get into the animal industry or for anyone wanting to learn more about our furry friends. Dyane Haubus, Australia - Animal Health Care course.

#### **Lesson Structure**

There are 12 lessons in this course:

# 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
- o other animal services; breeders, holiday care, etc.
- o animal welfare and control
- veterinary services
- o code of practice
- o terminology

transporting animals

#### 2. Common Health Problems in farm animals and pets

- o causes of ill health
- injury
- o conditions
- o nutritional problems
- living organisms
- o parasites
- family pets common conditions
- o dogs
- o cats
- caged birds
- aquarium fish
- o mice
- o wild animals common conditions
- reptiles

#### 3. Animal Behaviour

- o communication in dogs
- o scent
- barking
- body language
- handling cats
- o bird language
- types of behaviour
- o time orientation
- o space orientation
- territorial behaviour
- aggression
- o horse psychology

## 4. Signs of III Health

- vital signs
- o the healthy animal
- o signs & symptoms of diseases
- o recognising ill health
- diagnosis of diseases
- taking smears
- taking tissue samples
- o diagnosis and control of different types of diseases including
- o viruses
- o bacteria
- o protozoa
- o parasites
- o mites
- o fleas

# 5. Veterinary Facilities

- o types of facilities; clinic, hospital, mobile facility, emergency facility,etc
- o first aid kit; aids for diagnosis, instruments, medicines, preparations, etc
- record management
- o enclosure for animals
- o environmental requirements

# 6. Safety Procedures

- o duty of care
- o lifting heavy weights
- reducing back injury

- o protective equipment
- o dealing with chemicals
- skin penetrating injuries
- risk categories
- separating animals
- o disposal of dead/infected tissues
- o dangerous non-animal wastes
- o storage and handling of medicines
- handling larger animals

#### 7. Administration of Animal Health

- o animal insurance
- o quarantine
- o importing animals
- o managing a veterinary office
- o telephone usage
- record keeping
- filing information

# 8. Animal First Aid

- o types of wounds
- o cuts
- o punctures
- o tears
- o treating and cleaning wounds
- o granulating wounds
- o stitching a wound
- o bone and joint problems
- o broken bones
- tendon injury
- o poisoning
- o restraining animals during first aid
- restraining cats
- restraining dogs
- o restraining horses
- restraining cattle
- o restraining sheep

## 9. Preventative Health Care

- o preventing ill health
- balanced diet
- insect control
- o dip
- vaccination
- Comparing natural active immunity, artificial active immunity, natural passive immunity, and artificial active immunity
- o tetanus antiserum
- types of vaccines
- o alternatives to vaccination
- avoid stressing livestock

# 10. Routine Health Treatments

- desexing
- o castration
- vasectomy
- speying
- tubal ligation
- o castration of cats
- o dogs

- pregnancy
- o gestation periods
- o **euthanasia**
- o anaesthesia and analgesia
- o preparing an animal for surgery
- o sterilising equipment
- o castrating a colt

#### 11. Health Problems in Domestic Pets

- o burns
- urinary tract infections;
- o shock
- electrolytes
- o ticks
- reptiles
- o fish problems

#### 12. Rehabilitation Care

- o scope of rehabilitation
- planning a recovery
- o animal nursing
- o the hospital pen
- o monitoring temperature, pulse, respiration
- o enclosures

Each lesson culminates in an assignment which is submitted to the school, marked by the school's tutors and returned to you with any relevant suggestions, comments, and if necessary, extra reading.

#### **Aims**

- Describe the scope of services offered by animal care services.
- Describe common health problems in various animals.
- Explain the natural behaviour of different types of domestic animals in different situations.
- Identify common signs of ill health in a variety of animals.
- Describe purposes of a range of facilities in a veterinary practice.
- Determine safety procedures for a veterinary practice.
- Describe a range of administrative tasks carried out in a veterinary practices.
- Describe first aid procedures and treatments for different animals.
- Describe requirements for maintaining good health in domestic animals.
- Develop an understanding of routine treatments for healthy animals.
- Develop broader awareness of health issues and treatments in domestic pets.
- Develop skills in caring for animals prior to, during or after treatment

For more information: http://learningcloud.com.au/courses/727/animal-health-care