



University of Glasgow PROJECT INFORMATION PACK



Rooiberg Wildlife & Veterinary Course



GLOBAL reach. **ADVENTURE** for all. **PROJECTS** to inspire.

TRIP OVERVIEW

AFRICA

University of Glasgow – Booking Reference 4686

Travel Dates:

7th – 22nd June 2026

Flights:

Flight No	Flight Date	Dept.	Dept. Time	Arr.	Arr. Time
QR30	07/06/2026	Edinburgh (EDI)	15:10	Doha (DOH)	00:10 + 1Day
QR1363	08/06/2026	Doha (DOH)	01:10	Johannesburg (JNB)	08:40
QR1378	22/06/2026	Johannesburg (JNB)	20:55	Doha (DOH)	06:10 + 1 Day
QR29	23/06/2026	Doha (DOH)	08:10	Edinburgh (EDI)	13:40

*Always check the flight timings on your final documents

Baggage Allowance – 1 piece checked baggage @ 23kgs, 1 piece hand baggage @ 7kgs max dimensions 50x37x25 cms

Project:

Rooiberg Wildlife & Veterinary Course

A group of seven young women, likely conservationists, are gathered around a large elephant in a savanna. They are wearing dark green jackets and blue gloves, suggesting they are working with the animal. In the background, a helicopter is visible, and a giraffe is running in the foreground. The scene is set in a vast, open landscape with scattered trees under a clear sky.

AFRICA

ABOUT THE PROJECT

The conservation work
in more detail

ABOUT ROOIBERG

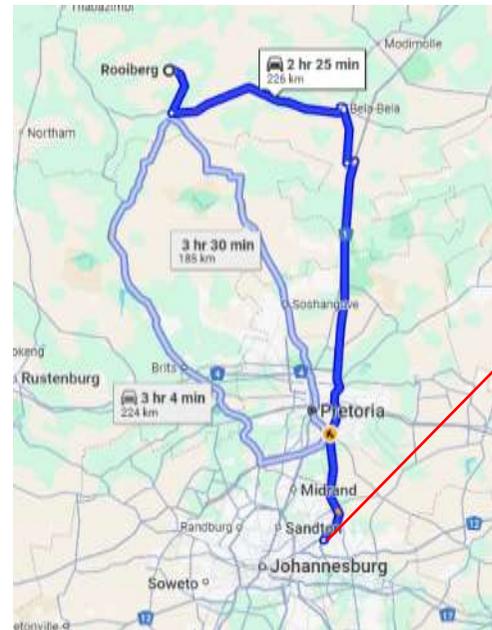
AFRICA

Rooiberg Veterinary Services

Location

You will be based on the premises of Rooiberg Veterinary Services, located on a game reserve just outside the small town of Rooiberg in the Waterberg, Limpopo Province, South Africa.

The reserve is a comfortable 2.5 hours drive from O.R. Tambo International Airport, Johannesburg.



A place that promotes the connection between people and nature

The Waterberg contains pristine habitats, abundant bird and wildlife and has a natural unspoilt beauty. The Waterberg is an escarpment of massive sandstone buttresses and outcrops, incorporating many rivers, streams and wetlands, stretching for 150 km in a long arc.

The Waterberg has many special and unique characteristics which is why UNESCO approved the area for biosphere reserve status in 2001.

The Waterberg is a critical conservation area for African wild dogs, with the last free-roaming pack in South Africa; black and white rhino, with the third largest population within South Africa; and the Cape Vulture, with the largest colony of 800 breeding pairs.



Rooiberg Wildlife and Veterinary Course

This course provides the opportunity for high-quality, hands-on practical wildlife veterinary experience, particularly for veterinary science students and qualified veterinarians.

Rooiberg Veterinary Services is an ambulatory clinic that provides services for nature/game reserves throughout South Africa. They also have a small animal/wildlife clinic on the property.

You will accompany a veterinarian on his/her workday, get exposed to the capture and care of a variety of different wildlife species and obtain in-field experience and a diverse understanding of wildlife veterinary medicine and its challenges.

The aim is to be exposed to the reality and difficulties of wildlife medicine in Africa, learning concepts by working with wild animals in their natural environment and among the local population.



Rooiberg Reserve

Rooiberg Veterinary Services is based on a game reserve in the Rooiberg Bawaria area that falls within the UNESCO Waterberg Biosphere Reserve which is the only savannah biosphere in the world.

The reserve is home to a list of antelope and smaller free-roaming carnivores. There is a clinic with adjacent cages and temporary holding enclosures serve as recovery spaces for larger patients.



Programme content

Practical Hands-On Wildlife Medicine

- Chemical immobilisation – darting, monitoring, transporting (Ground/Air-Helicopter)
- Hands-on mass game capture
- Translocation and reintroduction – Legal veterinary protocols
- Treatment and rehabilitation of injured and sick animals
- Disease testing and quarantine
- Pregnancy diagnosis and ultrasound
- Stool sampling and faecal egg counts
- External parasite identification
- Necropsy

Herd Health & Breeding Programmes

- Habitat evaluation and rehabilitation
- General herd health assessment
- Breeding programmes management
- Parasite control – dipping, de-worming and monitoring
- Micro-chipping, ear-tagging, foot trimming, and horn measuring



It's important to remember that wildlife does not work to an agenda, therefore activities may change at short notice!

ABOUT THE PROJECT

AFRICA

Programme content

Interactive Lectures

- Safety and emergency procedures
- Wildlife Industry
- Mass capture techniques.
- Principles of chemical immobilisation
- Wildlife pharmacology/anaesthesiology
- Species-specific pharmacology
- Darting equipment
- Dart gun handling and target practice
- Wildlife diseases
- Capture related problems

- Anti-Poaching Initiatives
- Human-wildlife conflict
- Poaching and illegal hunting methods – snares, foot traps, and hunting dogs
- Collaring and tracking methods
- Rhino Dehorning
- The illegal wildlife trade

Community Outreach Projects

- Educating the young about wildlife and its importance

ABOUT THE PROJECT

AFRICA

Dr Andrew Fraser – Wildlife Veterinarian RVS CEO

Dr. Fraser is considered one of the best wildlife veterinarians in South Africa. He has more than 10 years of experience working with wildlife. His exceptional ongoing work with endangered species including White and Black Rhinoceros, African Wild dogs, African Elephants, Cheetah and Leopard makes him a great mentor to learn from. Dr. Fraser has worked across the conservation industry in South Africa but also internationally. His career path and dedication to animals, knowledge of nature, strong ethics and passion for conservation make him a great role model.



ANY QUESTIONS?

INFO@GAPAFRICAPROJECTS.COM | +44 (0)207 1937819

PROJECT INFORMATION PACK 10

ABOUT THE PROJECT

AFRICA

Dr. Maria Caiado – Wildlife Veterinarian RVS Employee

Dr. Caiado is a young Portuguese Veterinarian that graduated from Lisbon in 2022. Dr. Caiado spent a few years gaining experience with wildlife in South Africa and joined the RVS team in 2024, she is passionate about Veterinary wildlife medicine and her enthusiasm for teaching will add tremendously to your learning environment. Dr Caiado is an example for many veterinary students wishing to follow a career working with African wildlife.



A composite image showing a group of people in a savanna setting. In the foreground, a large elephant is lying down. A group of about seven people, some wearing green jackets and blue gloves, are gathered around the elephant. In the background, a helicopter is visible on the left, and a giraffe is running in the lower left. The scene is set in a grassy savanna with scattered trees under a clear sky.

AFRICA

ACCOMMODATION & LIFESTYLE

Life at the project

ACCOMMODATION & LIFESTYLE

AFRICA

Rooiberg Reserve

You will be accommodated in shared single sex twin roomed chalets with a shared communal bathroom with the adjoining chalet.

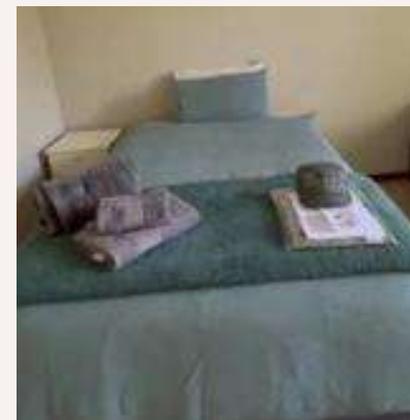
Accommodation may change to lodge style accommodation but will always be comfortable and of a high standard

All meals are included; there is a communal kitchen where food will be prepared in groups. Students self-prepare meals (some may be catered).

All guests will eat together in the communal dining room or outside in the covered dining area.

Evenings are spent at leisure around the campfire.

Please ensure that you advise us of any dietary requirements so we can ensure you are catered for.



WEEKEND ACTIVITIES & EXCURSIONS

AFRICA

Activities/Excursions (own cost and optional)

There will be some free time/days off where you will be able to do some optional additional activities at your own cost.

All activities are booked and paid for (cash or, sometimes, card) at the project.

More information will be given closer to the time.

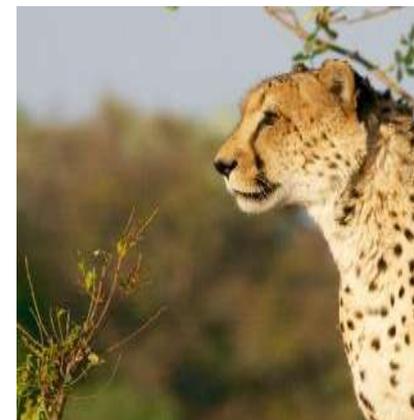
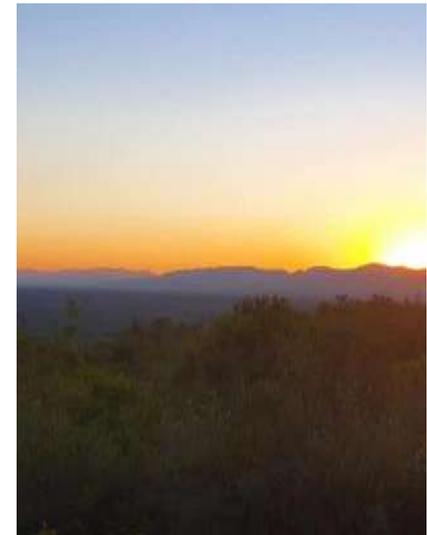
Your travel insurance **must** cover you for any additional activities you choose to do.



PHOTO GALLERY

AFRICA

Rooiberg – Waterberg – South Africa



ANY QUESTIONS?

INFO@GAPAFRICAPROJECTS.COM | +44 (0)207 1937819

PROJECT INFORMATION PACK 15



AFRICA

USEFUL INFORMATION

Inclusions/Exclusions
Recommended Kit List

WHAT'S INCLUDED

AFRICA

What is included?

- Flights
- Transfers to/from project
- Accommodation
- Three meals per day (self-prepared)
- All activities as part of the project
- ATOL protection
- Airport meet/greet
- 24/7 In country support



NOT Included

- Personal Travel Insurance *
- Meals on travel days – before arriving & after departing from project
- Any activities not specified as part of the project
- Weekend activities
- Visas/travel documents
- Tips

* We recommend you take out insurance as soon as your booking is confirmed

Suggested kit list

- Short sleeve shirts
- Long work trousers and shorts (or work trousers with zip-off longs)
- T shirts
- Hiking Boots/comfortable walking shoes to work in every day
- Rain jacket (especially during summer months)
- Sweatshirt/Fleece (Winter months pack plenty)
- Padded parka jacket/windbreaker (it can get very cold on an open vehicle - even on a summer evening)
- Daypack rucksack
- Socks
- Warm Hat (in winter only) / Hat for sun protection (all year round)
- Gloves for warmth (in winter only)
- Changes of casual clothes for evenings
- Underwear

- Sandals/comfy shoes to wear after work hours
- Sunscreen
- Toiletries
- Sunglasses & sunscreen
- Tick/insect repellent
- Personal medical items & First Aid Kit
- Water bottle
- Stethoscope
- Surgical Gloves

Other useful items:

- Camera
- Power Bank
- Binoculars
- Personal medical items
- Mammal/bird book
- Notebook/diary and pen

* All work clothes should be neutral or earth tones for working in the bush. No skimpy or bright-coloured clothing to be worn



GLOBAL reach. **ADVENTURE** for all. **PROJECTS** to inspire.

Explore our network of Global Adventure Projects:



GLOBALADVENTUREPROJECTS.COM

