



**DISCOVER
EDEN** A LEARNING
ADVENTURE

**SKILLS HANDOUT
2025**

SKILLS LEARNT ON OUR COURSES

Our field courses are designed to give you a great overview of the career options available within your chosen field of Ecology, Marine Biology or Conservation. Here we will summarise the career options you will be exposed to and the field skills we will get added to your toolkit.


CHOOSING THE RIGHT PATH

Choosing the right **career path** can be daunting, and doing it responsibly helps to have as much exposure to various available options. These days, applying for your first job can be a hectic experience, as potential employers expect **relevant experience**, a list of skills, and a resume that shows lots of consistent involvement within your field.

At Discover Eden, we love helping you **shape your resume** as you plan your career, giving individual career advice when possible, and sharing tips we have learnt over the last 25 years working in the sector. Each of our courses presents a range of career options, some of which you have probably not thought of before. We also ensure you get HANDS ON - picking up valuable **field skills** each day on the course.

We have a great track record of students using their experiences with us to gain internship or early career positions back home or using the skills and tips we share to build their resume as early as possible.



 www.discovereden.co.za

 contact@discovereden.co.za

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CAREER OPTIONS



ECOLOGY COURSES



Animal rehabilitation
Aquarist
Marine scientist
Botanist
Tour guide
Non-profit staff

Coastal manager
Reserve manager
Ecologist
Zoologist
Field researcher
Nature conservationist

MARINE COURSES

Animal rehabilitation
Aquarist
Marine scientist
Marine guide
Estuary scientist
Nature conservationist
Cetacean specialist
Coastal manager
Zoologist
Non-profit staff



BIG 5 CONSERVATION COURSE



Animal rehabilitator
Animal husbandry
Game capture
Game ranger
Tour guide

Reserve manager
Ecologist
Zoologist
Nature conservationist
Non-profit staff

PRACTICAL SKILLS



ECOLOGY COURSES



- Using plant keys
- Alien plant removal
- Citizen science apps
- BRUV deployment
- Free-diving research
- YSI water monitoring
- Bird counts
- Snorkeling
- Reptile handling
- Raptor rehabilitation
- Radio telemetry
- Rodent trapping
- Camera trap monitoring
- Bird ringing (banding)
- Behaviour monitoring
- Plant mapping
- Quadrat sampling
- Field guide use
- Shark egg case sampling
- Seabird rehabilitation

MARINE COURSES

- Fish dissecting skills
- Citizen science apps
- BRUV deployment
- Free-diving research
- YSI water monitoring
- Bird counts
- Snorkeling
- Shark photo ID
- Field guide use
- Shark egg case ID
- Seabird rehabilitation
- Quadrat sampling
- Creating wet mounts
- Microscope training
- Fish tagging
- Wildlife monitoring



BIG 5 CONSERVATION COURSE



- Using plant keys
- Alien plant removal
- Citizen science apps
- Reptile husbandry
- Bird counts
- Game capture
- Reptile handling
- Dart gun use
- Animal rehabilitation
- Tracking & spoor
- Radio telemetry
- Anti-poaching dog training
- Camera trap monitoring
- Bird ringing (banding)
- Behaviour monitoring
- Plant mapping
- Quadrat sampling
- Field guide use
- Wildlife counts

BOOKING PROCESS

1

Your journey with Discover Eden starts by completing a booking enquiry form on our website. This goes into the inbox of our managing director and co-founder Elton, who will reply to you.

2

Elton will send you an application details form to complete - this gives us more info about you, and the courses you do, and enables us to confirm we have a spot for you on one of the courses of your choice.

3

Once you have returned the applicant details form, Elton will send you an invoice for a 25% deposit. Paying this secures your spot on the course.

4

Once we give you the go-ahead, you can book your flights. Final payment for the course is then done two months before you join us for the experience of a lifetime!



EXPERIENTIAL LEARNING DONE RIGHT!