



For more information call:

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Faculty of **Science**

*Department of Nature
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Nature Conservation



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National Diploma: Nature Conservation

What is the purpose of this course?

The purpose of this qualification is to supply the nature conservation industry with competent managers and researchers. The qualified learner will also be competent to identify and develop entrepreneurial opportunities and to perform advanced management of natural resources and biological diversity.

What is the content of this course?

First Year

First Semester Attendance

Subject

Plant Studies I
Animal Studies I
Conservation Development I
Conservation Ecology I
Soil Science I

Second Semester Attendance

Animal Studies II
Plant Studies II
Computer Usage I
Conservation Ecology II
Resource Management I

Second Year

First Semester Attendance

Conservation Communication I
Plant Studies III
Resource Management II
Conservation Administration I

Second Semester Attendance

Animal Studies III
Conservation Communication II
Conservation Ecology III
Resource Management III

Third Year

Experiential learning with an accredited employer

Attendance

Conservation Application I & II

Training Field Trips & Excursions

During the course of training students are involved in a number of fieldtrips and excursions to various National Parks, Game Reserves and other wildlife enterprises.

Special Requirements

Camping gear and equipment as well as a prescribed uniform is required during fieldtrips and excursions.

B Tech: Nature Conservation

Year 1

Plant Studies IV A
Resource Management IV A
Research Methodology A
Conservation Management I

Year 2

Plant Studies IV B
Resource Management IV B
Research Methodology B

plus any two of the following:

Environmental Education I
Freshwater Management IV
Management Principles I
Financial Management

What is the duration of this course?

National Diploma - 3 years
B Tech degree - 2 years (part-time)

How is this course structured?

The first two years of the national diploma is full-time study. The third year is divided into two semesters of experiential learning with

an accredited employer. The B Tech degree is presented in blocks of one week, four times per year, over two years.

NB. After completing the third year the student can exit at this level with a National Diploma.

What are the admission requirements?

A Senior Certificate (Grade 12) or an equivalent qualification.

What are the compulsory subjects to have?

None

What are the recommended subjects?

Biology at higher grade

How do I get admitted to study the course?

All prospective students have to attend a selection and orientation camp during the June/July holidays in the year prior to the commencement of studies.

How do I apply?

Submit the following documents:

- Completed application form
- Certified copy of Senior Certificate or Grade 11 results
- Certified copy of Identity Document

When is the closing date for applications?

Before 15 August of every year.

After my studies what are my career opportunities?

- Nature Conservator
- Nature Reserve Manager
- Specialist Services
- Research
- Environmental Education & Interpretation

Note:

On completion of the B Tech degree candidates can continue to study towards a Masters and Doctorate in Nature Conservation.