



Bachelor's Degree in Technology: Equine Science

What is the purpose of this course:

To supply the equine industry with qualified people who can be equine breeders, stud managers, commercial stable managers, recreational officers or horse trainers.

What is the content of this course?

FIRST YEAR

First semester

Subject	Prerequisite
Equine Anatomy and Physiology I	
Equine Breeding I	
Pasture Science I	
Computer Application I	

Second semester

Equine Nutrition I	
Zootechnology II	Equine anatomy and Physiology I
Stable Management II	Equine Breeding I
Veterinary Science I	

SECOND YEAR

First semester

Agricultural Production Economics I	
Stallion Management II	Equine Breeding I
Mare and Foal Management II	Equine Breeding I
Veterinary Science II	Veterinary Science I

Second semester

Farriery I	
Zootechnology III	Zootechnology II
Stable Management III	Stable Management II
Data Management II	Computer Application I

THIRD YEAR

Students must have passed all their theory subjects in order to register for experiential learning.

First semester

Experiential Learning I

Second semester

Experiential Learning II

FOURTH YEAR B TECH

Research Methodology I	
Equine Science IV	Zootechnology III
Project Management IV	Experiential Learning II
Agricultural Communication I	

What is the duration of this course?

National Diploma	3 years	} 4 years
B Tech	1 year	

How is this course structured?

Full-time study for the first two years. The third year is divided into two semesters of experiential learning with an accredited employer. The last year is presented in blocks of one week, about six times a year.

N.B. On successful completion of the third year, the student may exit the course with a National Diploma.

What are the admission requirements?

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

Specific requirements are:

Senior Certificate with English (1st or 2nd language) a pass rating of 4 and Mathematics (3) or Mathematical Literacy (4).

Applicants who score 49 or more points according to the Admission Points Score (APS) will be considered for enrolment subject to the availability of space in the programme.

Recommended subjects:

Physical Science and Life Sciences are strongly recommended.

How do I get admitted to the course?

Admission will be subject to evaluation.

How do I apply?

Submit the following documents:

- Fully completed application form
- Certified copy of Senior Certificate or Grade 11 results
- Certified copy of identity document

What is the closing date for applications?

15 August, every year.

After my studies, what are my career opportunities?

- Equine breeder/ Stud manager
- Commercial stable yard manager
- Horse trainer / Riding schools
- Recreational officer / Tourism
- Equine welfare officer
- Feed and Tack merchants

Note:

On completion of the B Tech degree, students may continue their studies to obtain a master's degree and even a doctorate.



For more information call:

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Faculty of Science

*Department of Animal Science
National Diploma: Equine Science*



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