

### Undergraduate Programmes

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### Diploma programmes

Diploma programmes are offered under the distance mode of learning in conjunction with the Institute of Distance Learning. The practical components are handled during the biannual residence school and mandatory laboratory/farm attachments.

#### - **Diploma in Livestock Health Management and Production in the Tropics (DLHMPT)**

The programme aims at producing a pool of multi-skilled veterinary para-professionals with hands on knowledge in livestock health management and production that will not only be employed by other organisations or livestock operations, but create self-employment by developing entrepreneurs.

#### ***Entry requirements:***

An applicant possessing any of the following qualifications may be admissible to this programme:

1. Full grade 12 certificate or equivalent with any of the following
2. Full grade 12 certificate with a minimum of a credit in five (5) subjects including English language, biology, science and mathematics.

#### **3. Diploma in Laboratory Diagnostics and Management (DLDM)**

The overall objective of the DLDM programme is to provide training in Veterinary laboratory

diagnosis of animal and zoonotic diseases. The knowledge and skills offered equip the students with skills to work as professionals in veterinary disease diagnosis, research and laboratory management with a focus on one health. The programme is further aimed at enhancing the students capacity to serve in laboratories and the animal industry.

### ***Entry requirements:***

An applicant possessing any of the following qualifications may be admissible to this programme:

1. Certificate in Animal Health from the Zambia Institute of Animal Health (ZIAH)
2. Certificate in laboratory Science or any related field.
3. Applicants working in a Research Institute or Diagnostic Laboratory with a minimum of two (2) years working experience

4.

## **Bachelor's degree programmes**

### **1. Bachelor of Veterinary Medicine**

The Bachelor's degree in Veterinary Medicine is the main programme offered by the school. The objective is to produce veterinarians who will be recognised internationally and who will be competent to engage in:

1. The promotion of animal production development in Zambia and elsewhere through improved animal health control, surgical intervention, breeding and nutritional programmes
2. The promotion of public health through the control of zoonotic diseases and other infections and intoxications transmissible to man through animal production
3. Basic and applied research in the field of veterinary medicine and surgery
4. Teaching and academic curriculum development in veterinary education
5. Appropriate livestock and poultry production industries.

**Entry requirements:**

- **“A” Level holders and other Non-school Levers:**

Non-school levers who have passed the first year courses of the School of Natural Sciences (Mathematics, Chemistry, Biology, and Physics), University of Zambia or equivalent qualifications from other Universities or Schools. The student will have opted to study Veterinary Medicine.

**OR**

“A” Level passes in Chemistry, Biology or Agricultural Sciences and Mathematics or Physics and At least Credit in “O” Level Mathematics or Physics if not taken in (b) above. Medicine.

- **Diploma/Degree Holders:**

1. An applicant with at least 2 years post graduate experience shall be admitted directly to the School if he/she had obtained a Diploma with credit in Animal Science major or Biomedical Science major at a recognized college or institution with equivalent majors.

2. An applicant without post graduation experience shall be admitted directly to the School if/she had obtained a Diploma with merit in Animal Sciences major or Biomedical Sciences major at a recognized college or institution with equivalent majors.

3. BSc., University of Zambia or equivalent University with a credit will be admitted to the second year, School of Veterinary Medicine.

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**There are limited places for both categories of candidates and thus there may be considerable competition for admission. This may demand, therefore, that selection for a place will depend upon the attainment of higher levels of performance.**

**General Entrance Requirements**

- Applicants offering qualifications of the General Certificate of Education or the Cambridge

### Overseas School Certificate

1. Every applicant must hold passes in at least five approved subjects.
2. The passes must include (A) English, (B) either Mathematics or an approved Science subject.
3. "Approved subjects" are those approved for this purpose by the University of Zambia.
4. Attainment of Grade A, B or C in an examination at the Ordinary Level of the GCE or on the Cambridge School Certificate will be regarded as a pass for the satisfaction of these entrance requirements.

5.

### Applicants offering qualifications from other examining Boards

Qualifications of other Examining Boards may be recognised in complete satisfaction of the requirements listed in paragraph 1 above, if, in the opinion of the University Senate, the standard of examination is of sufficiently high standard to warrant recognition for this purpose.

6.

### Mature applicants

The University may modify the general entrance requirements in the case of applicants who are twenty-three years of age or over by 1st October of the year in which they begin their degree course.

7.

### Exceptions

The University may admit an applicant whose qualifications do not conform to the general entrance requirements but who presents other evidence which, in the opinion of Senate, indicates that he/she has the capacity and attainment to pursue the course of study proposed.