2.4 Baccalaureus Technologiae: Animal Health
(Programme code: BTANM)

1 Admission requirements

- Students holding a National Diploma: Animal Health, or a qualification that is equivalent or related.
- Students holding related 4-year qualifications, e.g. BTech (Agriculture [Animal Production]) will be granted exemptions for certain subjects if applicable.
- Students who do not have a National Diploma: Animal Health will be assessed for their suitability for admission according to the RPL policy of Unisa.
- Please note that this career field may be very taxing for students with partial physical disabilities.

2 Aim of this degree

The qualification is aimed at equipping students who have a well-rounded knowledge base with a detailed knowledge in their specialist area. Such students will be able to bridge the divide between rural communities and farmers, veterinarians and the scientific world in Southern Africa. Furthermore, they will be able to support the state and private sectors of animal health in Southern Africa by effectively select and apply essential procedures, operations and techniques.

The general employability of the students will be strongly enhanced. The possibility for students to specialise in a particular field of expertise and the emphasis that is given to management as well as research matters will qualify them to perform in senior positions in their profession.

The purpose of the qualification is to provide animal health professionals with an integrated and effective mix of skills and knowledge in the field of animal health that builds on prior graduate level knowledge, skills and competence. As part of an animal health team the graduates of the qualification will be able to deal with unfamiliar problems and issues using evidence based solutions and therefore be able to apply their skills and knowledge effectively and very specifically in the preventive and curative medical care of animals and related fields.

As they are able to present and communicate information effectively, graduates will be able to assist and advise livestock farmers on all levels within their field of specialisation. They will also be able to liaise with other role-players in the agriculture and animal health sector, like veterinary professionals and para-professionals, to solve problems that may arise in a scientific way. In so doing, they will support an important sector of agriculture on a large- and small-scale level and therefore contribute to the development of a sustainable food supply in Southern Africa.

3 Duration of study

The BTech (Animal Health) should be completed in two years.

4 Curriculum

All modules are year modules except Business Management modules which are semester modules.

The curriculum comprises 4 compulsory modules:

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<tr>
<th>CODE</th>
<th>MODULE/SUBJECT</th>
<th>NOTES</th>
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<tbody>
<tr>
<td>1.</td>
<td>EPD401J</td>
<td>Epidemiology IV</td>
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<tr>
<td>2.</td>
<td>RMY101Q</td>
<td>Research methodology (including the presentation of a scientific article)</td>
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<td>3.</td>
<td>VPH401L/AND401D</td>
<td>Veterinary Public Health IV OR Animal Diseases IV</td>
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<td>4.</td>
<td>BSM1M1P/BSM1M2P</td>
<td>Business management I Module 1 Module 2</td>
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ACADEMIC ENQUIRIES

Tel. 011 471 2167 or 011 471 2984 or 011 471 2949