

# **BScHons Zoology**

#### Programme code

02240703

This programme provides an opportunity for you to pursue your interests in the behaviour, conservation, ecology, evolution, genetics or physiology of animals and represents a gateway to becoming a professional zoologist. Completion of the BScHons (Zoology) is a pathway for you to work in private environmental consultancies, municipal, provincial or national government departments and agencies involved with nature conservation and planning, game reserves, non-government organisations involved with environmental advocacy and education, or for research organisations and universities.

The major component of the BScHons (Zoology) is a research project and preparation of a thesis under the supervision of an expert in your chosen field of zoological research. During the research project, you will learn vital skills in time management, experimental design, data collection and management, data analysis, critical thinking, and oral and written communication. Compulsory coursework modules complement these experiences by providing explicit training in the selection and use of appropriate data analysis methods, and scientific communication. Additional elective modules on systematics, evolution and biogeography; ecological and evolutionary physiology; integrated pest management in Africa; mammal ecology; behavioural ecology; plant-insect interactions; or global climate change and biodiversity can be selected based on your personal interests.

Visit the Department of Zoology and Entomology website to find out more about our research, the employers recruiting our graduates, our other postgraduate programmes, and opportunities for bursaries: click here

For more information, please consult the Faculty webpage.

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### Faculty notes

The Faculty of Natural and Agricultural Sciences is home to more than 6 500 undergraduate and postgraduate students. The Faculty presents degrees in fields ranging from the proverbial A to Z – from actuaries to zoologists, and consists of 13 departments.

All degree programmes are designed to develop problem-solving individuals who can easily adapt to changing circumstances and take the lead in their chosen fields of specialisation. The qualifications awarded are of world-class and provide access to a multitude of career opportunities for dynamic and creative people. According to the latest Times Higher Education World University Rankings the University has achieved new world rankings in Physical Sciences, a discipline which features strongly in NAS and also maintains excellent positions on the ISI Web of Science (WOS) field rankings in Plant and Animal Sciences, Agricultural Sciences, and Environment and Ecology Sciences.

In the Faculty of Natural and Agricultural Sciences, we strive to continuously improve our high impact research and significantly address the national shortage of PhD graduates that respond to global and local challenges.

## Minimum duration

1 years, full-time

### Admission requirements

- 1. Relevant BSc degree with Zoology (or equivalent) passed at final year
- 2. A weighted average of at least 65% at final-year level

Note: Additional modules may be required in order to reach the desired level of competency