

BScHons Entomology

Programme code

02240704

This programme is a must if you want to pursue a career that requires an understanding of the biology of insects. Whether you are interested in conservation of the rich African insect fauna, control of agricultural pests, protection of human and animal health, management of pollinators, or are fascinated in the extraordinary variety of insects, the BScHons Entomology is an essential step for you to become an expert in these fields. There is a shortage of scientific professionals with knowledge of insect biology in Africa, so you will complete this programme with a skill set that is in high demand.

The major component of the BScHons Entomology is a research project and preparation of a thesis under the supervision of an expert entomologist. 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, scientific communication, as well as current topics in entomology. Additional elective modules on systematics, evolution and biogeography; ecological and evolutionary physiology; mammal ecology; behavioural ecology; 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

Relevant BSc degree with Entomology (or equivalent) passed at final-year level A weighted average of at least 65% at final-year level An admission examination may be required

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