

MSc Entomology

Programme code

02250518

The MSc (Entomology) will equip you with skills in entomology for a career in the government or private sector, or for PhD research. This programme enables you to develop your expertise in a field of entomology that interests you. You will learn from leading researchers with expertise in agricultural, behavioural, ecological, forestry, medical and veterinary, physiological, and systematic entomology, among other disciplines. Graduates can expect to be in high demand because there is a shortage of scientific professionals with knowledge of insect biology in Africa.

The Department of Zoology and Entomology is dedicated to producing highly motivated, well trained and successful postgraduate students by striving to create an environment in which students can reach their full potential. During a graduate degree it is important to gain skills in scientific research and in conducting research. The MSc Entomology is conferred on the grounds of a written dissertation (but may involve additional postgraduate coursework, if prescribed by the Dean). The dissertation reports the results of a research project that you undertake in your field of entomological interest. In addition, you will submit at least one manuscript resulting from your MSc research to a peer-reviewed scientific journal before the end of the programme. By doing so, you will demonstrate your ability to conduct research and produce results that contribute to entomological knowledge in your chosen field.

The duration of study is a minimum of one year uninterrupted full-time study, but 18 months of full-time study from registration to dissertation submission is the norm.

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.

Disclaimer: This publication contains information about regulations and programmes of the University of Pretoria. Amendments to or updating of the information may be effected from time to time without prior notification. The accuracy, correctness or validity of the information contained here is therefore not guaranteed by the University at any given time and is always subject to verification. The user is kindly requested to verify the correctness of the information with the University at all times. Failure to do so will not give rise to any claim or action of any nature against the University by any party whatsoever.

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 BScHons degree or relevant four-year bachelor's degree A weighted average of at least 60% at honours or final-year level

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