

PhD Mathematical Science Actuarial Science

Programme code

02260773

A candidate must complete a thesis in one of the fields in which research is actively being done in the Department.

The programme consists of a thesis. Additional modules (as approved by the postgraduate coordinator) may be required depending on the candidate's background and the scope of the study.

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

2 years, full-time

Admission requirements

Research master's degree in Actuarial Science or relevant master's degree A CV with contactable references may be required A copy of final master's dissertation may be required An admission interview may be required At least 60% for the research component at master's level

Requirement: Exemption for at least five of the A100- and A200-level subjects of the Actuarial Society of South Africa