

Postgraduate Diploma in Actuarial Science

You can apply for this programme if you have completed an honours degree in Actuarial Science and wish to study further towards an actuarial qualification but do not yet want to take a master's degree programme (which has a significant research component).

Admission requirements

- A BCom (Actuarial Science) or equivalent degree with Actuarial Science and Mathematical Statistics as majors, and Mathematics to at least second-year level.
- Exemptions from or passes in the profession's examinations for at least six of the of the foundation technical and intermediate technical examinations of the Actuarial Society of South Africa (or at least six of the core principles examinations of the Institute and Faculty of Actuaries).

Please note:

- It is expected that you should have an average mark for both third-year Actuarial Science and third-year Mathematical Statistics of at least 60%.

Application procedure and closing date

Application procedures and dates are advertised by the Department of Statistics and Actuarial Science in December and June of every year. For more information, contact the Department at the details below under "Enquiries".

Duration of programme and starting date

Duration: One year, full-time.

Starting date: January.

Enquiries

Head of Actuarial Science: Prof Garrett Slattery

Department of Statistics and Actuarial Science

Tel: 021 808 3248

E-mail: actuarial@sun.ac.za

Website: www.sun.ac.za/statistics (click on "Programmes", "Actuarial Science", "Postgraduate")

Programme content

Programme module

You must earn a total of at least 120 credits for this programme.

Code	Module	Credits	Module Name	Semester
43214	788	120	Actuarial Science	Both

The elective modules which may be taken to make up the total number of credits are listed below.

Elective modules (120 credits)

Code	Module	Credits	Module Name	Semester
12302	774	60	Actuarial Risk Management (A311)	Both
10368	811	45	Health and Care Principles (F101)	1
10372	812	45	Life Insurance Principles (F102)	1
10360	843	45	General Insurance Principles (F103)	2
10376	814	45	Pensions Principles (F104)	2
10364	845	45	Finance and Investment Principles (F105)	2
10365	846	45	Enterprise Risk Management Principles (F106)	2
14224	779	6	Capita Selecta: Actuarial Principles A	1
14225	789	15	Capita Selecta: Actuarial Principles B	2
14226	799	30	Capita Selecta: Actuarial Principles C	2
13697	811	60	Capita Selecta: Actuarial Applications A	1
13699	841	60	Capita Selecta: Actuarial Application B	2

Furthermore, you may take modules totalling up to 30 credits from topics offered in the Mathematical Statistics or Financial Risk Management postgraduate programmes (as approved by the Head of Actuarial Science from time to time).

Please note:

Some of the elective modules may not be offered in a given year. Please contact the Department of Statistics and Actuarial Science to find out which modules will be available.