BComHons (Actuarial Science)

Admission requirements

- A BCom (Actuarial Science) or equivalent degree with Actuarial Science and Mathematical Statistics as majors;
- Passes in university modules equivalent to at least six of the seven foundation and intermediate technical subjects of the Actuarial Society of South Africa (or core principles subjects of the Institute and Faculty of Actuaries); and
- Exemptions from (or passes in the profession's examinations for) at least five of the foundation technical and intermediate technical examinations of the Actuarial Society of South Africa (or core principles examinations of the Institute and Faculty of Actuaries). Your five subjects must include at least A211 or A213 (CM1).

Please note:

- 1. If you did not complete your bachelor's degree in the minimum time of three years, you must have an additional exemption for each additional year.
- 2. If you only have four exemptions (after a three-year bachelor's) or five exemptions (after a four-year bachelor's) you may be considered for an extended (two-year) honours programme.
- 3. 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: A minimum of one year, full-time. *Starting date:* January

Exemption from professional examinations

The degree offers successful students exemptions from the profession's examinations up to the level of associate actuary.

Enquiries

Head of Actuarial Science: Prof Garrett Slattery Department of Statistics and Actuarial Science Tel: 021 808 3248 E-mail: <u>actuarial@sun.ac.za</u> Website: <u>www.sun.ac.za/statistics</u> (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	778	120	Actuarial Science	Both

Please note:

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

Compulsory modules (90 credits)

Code	Module	Credits	Module Name	Semester
10363	737	18	Financial Economics (A205/CT8)	Both
12302	774	60	Actuarial Risk Management (A311)	Both
12991	791	30	Research Assignment: Actuarial Science	Both

Elective modules (at least 30 credits)

- Choose modules totalling at least 24 credits from topics offered in the Mathematical Statistics or Financial Risk Management honours programmes (as approved by the Headof Actuarial Science from time to time).
- Other elective modules may include:

Code	Module	Credits	Module Name	Semester
10371	773	6	Communications (N211)	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