

## 3.1 BComHons

### 3.1.1 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%.

#### Selection

The number of students selected will be influenced by, among other things, staff capacity and the availability of resources within the Department, as well as academic merit and University transformation objectives. As staff capacity and resources may fluctuate from year to year, the number of students selected can also differ from year to year.

Should the applicants who meet the admission requirements exceed the capacity of the Department, the criteria of the admission requirements will be used to rank the applicants in order of suitability, and to finalise the list of selected applicants.

#### 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, offering type and starting date of programme

**Duration:** A minimum of one year, full-time.

**Starting date:** January.

#### Programme's mode of delivery

Full-contact learning (face-to-face).

#### 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: [actuarial@sun.ac.za](mailto:actuarial@sun.ac.za)

Website: [www.sun.ac.za/statistics](http://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	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
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 Head of Actuarial Science from time to time).
- Other elective modules may include:

Code	Module	Credits	Module Name	Semester
14224	741	6	Capita Selecta: Actuarial Principles A	1
14225	742	15	Capita Selecta: Actuarial Principles B	2
14226	743	30	Capita Selecta: Actuarial Principles C	2
10371	773	6	Communications (N211)	2

Disclaimer:

The content above comes from the 2023 Economic Management Sciences Calendar (Yearbook). Make sure to consult the full [Economic Management Sciences Calendar](#) to see this extract in context and to check if there have been any changes. Take special note of additional information in the Calendar under section ***1. General Information for all Postgraduate Programmes.***