

3.1.13 BComHons (Statistics)

Admission requirements

- A bachelor's degree with an average mark of at least 65% for Statistics 3.

Selection

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

If the Statistics background of the applicant is deemed insufficient after a case-by-case determination by the Department of Statistics and Actuarial Science, the Department may require an additional departmental assessment on third-year level Statistics topics. Students may also be required to complete additional undergraduate Stellenbosch University Statistics modules along with their honours studies.

Application procedure and closing date

Apply at www.sun.ac.za/pgstudies. For South African applicants, the closing date is **31 October** of the year before your intended studies, and for international applicants, it is **30 September**.

Duration, offering type and starting date of programme

Duration: One year, full-time. You must complete the programme within three years. If not, you will have to repeat your modules.

Starting date: One and a half weeks before the other classes at the University begin.

Programme's mode of delivery

Fully contact (face-to-face).

Enquiries

Programme leader: Prof Sugnet Lubbe
 Department of Statistics and Actuarial Science
 Tel: 021 808 3024
 E-mail: slubbe@sun.ac.za
 Website: www.sun.ac.za/statistics

Programme content

Programme module

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

Code	Module	Credits	Module Name	Semester
19658	778	120	Statistics	Both

Please note:

- Some of the elective modules listed below may not be offered in a specific year, depending on circumstances in the Department. Modules can also be offered in different semesters from what is listed below. Please contact the Department.
- The research assignment is compulsory. It must be completed with input from a supervisor and submitted for examination.
- You can ask for permission to take a maximum of 12 credits from suitable postgraduate modules in other programmes.

Compulsory module (72 credits)

Code	Module	Credits	Module Name	Semester
10748	722	12	Applied Time Series Analysis	1
13074	723	6	Introduction to R Programming	1
10600	721	12	Multivariate Methods in Statistics A	1
10601	751	12	Multivariate Methods in Statistics B	2
11226	792	30	Research Assignment: Statistics	Both

Please take note of the following prerequisite:

Multivariate Methods in Statistics A 721(12) is a prerequisite for Multivariate Methods in Statistics B 751(12).

Elective modules (at least 48 credits)

Code	Module	Credits	Module Name	Semester
65269	746	12	Applied Stochastic Simulation	2
10408	712	12	Biostatistics	1
11920	725	12	Capita Selecta in Statistics A	1
11921	755	12	Capita Selecta in Statistics B	2
58777	741	12	Data Mining	1
10440	713	12	Experimental Design	1
10705	742	12	Sampling Techniques	1
65242	736	12	Stochastic Modelling	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.***