

2.2 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 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%.

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 under "Enquiries" below.

Duration, offering type and starting date of programme

Duration: Minimum one year, full-time.

Starting date: January.

Programme's mode of delivery

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

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
13697	811	60	Capita Selecta: Actuarial Applications A	1
13699	841	60	Capita Selecta: Actuarial Applications B	2
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
10365	846	45	Enterprise Risk Management Principles (F106)	2
10364	845	45	Finance and Investment Principles (F105)	2
10360	843	45	General Insurance Principles (F103)	2
10368	811	45	Health and Care Principles (F101)	1
10372	812	45	Life Insurance Principles (F102)	1
10376	814	45	Pensions Principles (F104)	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.

Postgraduate Programmes

1. General information for all postgraduate programmes

The information in this section applies to most of the postgraduate programmes and is not repeated for each programme, so please read it through carefully. Exceptions and deviations are, however, indicated at the individual programmes.

1.1 Postgraduate programmes in the Faculty

The table below lists the postgraduate programmes up to master's level by the department, school or centre where they are offered. The campus or facility is indicated in italics where necessary. All departments, schools and centres also offer a PhD programme. For more on the PhD, see the doctoral section at the end of this chapter.

Africa Centre for HIV/Aids Management
PGDip (HIV/Aids Management)
MPhil (HIV/Aids Management)
Centre for Sustainability Transitions (CST)
PGDip (Sustainable Development)
MPhil (Sustainable Development)
Department of Business Management
PGDip (Marketing)
BComHons (Business Management)
MCom (Business Management)
Department of Economics
BComHons (Economics)
BComHons (Economics and Mathematical Statistics) [with the Department of Statistics and Actuarial Science]
MCom (Economics)
Department of Industrial Psychology
PGDip (Strategic Human Resource Management)
BComHons (Human Resource Management)
BComHons (Industrial Psychology)
MCom (Human Resource Management)
MCom (Industrial Psychology)
Department of Logistics
PGDip (Transport and Logistics)
BComHons (Logistics Management)
BComHons (Operations Research)
BComHons (Transport Economics)
MCom (Logistics Management)
MCom (Operations Research)
MCom (Transport Economics)
Department of Statistics and Actuarial Science
PGDip (Actuarial Science)
BComHons (Actuarial Science)
BComHons (Economics and Mathematical Statistics) [with the Department of Economics]
BComHons (Financial Risk Management)
BComHons (Mathematical Statistics)
BComHons (Statistics)
MCom (Actuarial Science)
MCom (Financial Risk Management)
MCom (Mathematical Statistics)
MCom (Statistics)

School of Accountancy
PGDip (Accounting)
BComHons (Management Accounting)
BAccHons
MCom (Computer Auditing)
MCom (Financial Accounting)
MCom (Management Accounting)
MCom (Taxation)
MAcc (Auditing)
MAcc (Financial Accounting)
MAcc (Taxation)
School of Public Leadership (SPL), <i>Bellville Park</i>
PGDip (Environmental Management) <i>Stellenbosch</i>
PGDip (Public Finance Management)
BComHons (Public and Development Management)
BPubAdminHons
MCom (Public and Development Management)
M (Public Administration)
MPhil (Environmental Management) <i>Stellenbosch</i>
Stellenbosch Business School, <i>Bellville Park</i>
PGDip (Business Management and Administration)
PGDip (Development Finance)
PGDip (Financial Planning)
PGDip (Futures Studies)
PGDip (Leadership Development)
PGDip (Project Management)
MPhil (Development Finance)
MPhil (Futures Studies)
MPhil (Management Coaching)
MBA

1.2 Undergraduate module requirements for postgraduate programmes

In Appendix C to this Yearbook part, you will find a table showing the minimum module requirements for admission to certain postgraduate programmes. Review this table to determine whether you meet the requirements for the postgraduate programme you wish to follow.

1.3 Selection

Every postgraduate programme in the Faculty is potentially a selection programme since the capacity of the relevant department determines the number of students that can be accommodated in each programme. This means that selection happens when more candidates apply than the department can accommodate in a specific programme. There are, however, also programmes where selection always happens, regardless of how many candidates apply. Departments may choose to list specific requirements and criteria at the relevant programme entries below or on their website or in the programme brochure.

1.4 Postgraduate assessment and examination

- Assessment is determined at modular level; therefore, consult the relevant module framework for more information.
- For the Faculty postgraduate assessment rules, you can consult the Faculty website at www.sun.ac.za/ems and look under "Current students" and then "General information" to find the link "EMS Postgraduate Assessment Rules".
- For more information and the general rules on assessment, see Part 1 (General Rules) of the Yearbook, under "Assessments and Promotions".

- For the general specifications for assignments, theses, and dissertations, consult the section "Postgraduate Qualifications" in Part 1 (General Rules) of the Yearbook.
- For specific information relating to the assignment, thesis or dissertation for an individual programme, consult the programme administrator or leader or relevant programme documentation.

1.5 Pass requirements for postgraduate programmes

The pass mark for postgraduate programmes is 50% and to pass with distinction you need 75%. More detailed information on pass requirements for individual programmes is available from the relevant programme administrator or leader.

1.6 Different campuses and facilities

Some postgraduate programmes are presented by the Stellenbosch Business School or the School for Public Leadership, both of which are on the Bellville Park campus of the University. The School of Public Leadership also presents classes at the Sustainability Institute at Lynedoch. The place where a particular diploma programme will be presented, if not Stellenbosch campus, is indicated below for each individual Programme under "Programme structure".

Disclaimer:

The content above comes from the 2024 Economic and Management Sciences Yearbook. Make sure to consult the full **Economic and Management Sciences Yearbook** to see this extract in context and to check if there have been any changes. Take special note of additional information in the yearbook under section **1. General information for all postgraduate programmes.**