

## 4.1.6 MCom (Financial Risk Management)

### Admission requirements

- A BComHons in Financial Risk Management from Stellenbosch University or an equivalent qualification from another recognised university.
- For the full-thesis master's programme, an honours degree in the same (or a related) field is required. An acceptable study record in the preceding programme with an average of 65% is recommended. However, other factors, such as research output (in the preceding programme, or intermittent industry-related work), may be considered if you attained at least 60% in the preceding programme. In addition, an acceptable research proposal is required (by the supervisor) prior to admission to the full-thesis master's programme.

### 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 Financial Risk Management or Mathematical 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 Financial Risk Management or Mathematical Statistics topics. Students may also be required to complete additional Stellenbosch University modules along with their MCom studies.

### Application procedure and closing date

Apply at [www.sun.ac.za/pgstudies](http://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 and starting date of programme

**Duration:** A minimum of one year

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

### Enquiries and programme leader

#### Enquiries

*Please direct your queries to:*

Ms Elizna Huysamen

Programme administrator

Department of Statistics and Actuarial Science

Tel: 021 808 3244

E-mail: [krugere@sun.ac.za](mailto:krugere@sun.ac.za)

Website: [www.sun.ac.za/statistics](http://www.sun.ac.za/statistics)

#### Programme leader

Prof Daniel Polakow

Department of Statistics and Actuarial Science

### Programme structure

You can choose between three possible options:

- **A Coursework and Assignment option**, consisting of a compulsory research assignment of 60 credits and elective modules to add up to at least 180 credits;
- **A Coursework and Thesis option**, consisting of a compulsory thesis of 90 credits and elective modules to add up to at least 180 credits; *or*
- **A Full Thesis option**, consisting of a compulsory thesis of 180 credits.

## Programme content

You must earn a total of at least 180 credits for one of the options in this programme.

The modules for each option are listed below.

### Compulsory module for the Coursework and Assignment option (60 credits)

Code	Module	Credits	Module Name	Semester
11218	893	60	Research Assignment: Financial Risk Management	Both

### Compulsory module for the Coursework and Thesis option (90 credits)

Code	Module	Credits	Module Name	Semester
11237	891	90	Thesis: Financial Risk Management	Both

### Compulsory module for the Full Thesis option (180 credits)

Code	Module	Credits	Module Name	Semester
54690	895	180	Thesis: Financial Risk Management	Both

### Elective modules for the options that entail coursework

Select modules to add up to at least 180 credits when added to the assignment or thesis.

*Please note:*

Some of the modules listed below may not be offered in a specific year, depending on circumstances in the Department. Please contact the Department to find out which modules will be available.

Code	Module	Credits	Module Name	Semester
10501	831	15	Advanced Financial Risk Management A	1
10503	861	15	Advanced Financial Risk Management B	1
10504	835	15	Advanced Financial Risk Management Software	2
10517	833	15	Advanced Portfolio Management Theory A	1
10518	863	15	Advanced Portfolio Management Theory B	2
10575	834	15	Credit Derivative Instruments A	2
10576	864	15	Credit Derivative Instruments B	2
10441	813	15	Extreme Value Theory A	1
10442	843	15	Extreme Value Theory B	2
10461	865	15	Financial Risk Management Practice	2

# 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.

<b>Africa Centre for Inclusive Health Management</b>
PGDip (HIV/Aids Management)
MPhil (HIV/Aids Management)
<b>Centre for Sustainability Transitions (CST)</b>
PGDip (Sustainable Development)
MPhil (Sustainable Development)
<b>Department of Business Management</b>
PGDip (Marketing)
BComHons (Business Management)
MCom (Business Management)
<b>Department of Economics</b>
BComHons (Economics)
BComHons (Economics and Mathematical Statistics) [with the Department of Statistics and Actuarial Science]
MCom (Economics)
<b>Department of Industrial Psychology</b>
PGDip (Strategic Human Resource Management)
BComHons (Human Resource Management)
BComHons (Industrial Psychology)
MCom (Human Resource Management)
MCom (Industrial Psychology)
<b>Department of Logistics</b>
PGDip (Transport and Logistics)
BComHons (Logistics Management)
BComHons (Operations Research)
BComHons (Transport Economics)
MCom (Logistics Management)
MCom (Operations Research)
MCom (Transport Economics)
<b>Department of Statistics and Actuarial Science</b>
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 D 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](http://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 2025 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 ***2. General provisions for postgraduate programmes.***