

# TAP INTO THE MATIES EXPERIENCE



# **Explore your options at Stellenbosch University!**

Visit www.maties.com > What can I study? or attend our Open Day on the University's Stellenbosch and Tygerberg campuses on Saturday, 29 February 2020, from 9:00 to 16:00.

Read about multilingualism at SU on www.sun.ac.za/language. For assistance in your choice of study, see Centre for Student Recruitment and Career Advice, page 4.



# Take note of closing date for applications.

For all programmes and university accommodation: Tuesday, 30 June 2020



#### Choose your programme.

For Stellenbosch you may select three choices. Please read the instructions on choosing a programme at www.maties.com > Apply > Select your programme.

See Stellenbosch University study programmes and admission requirements listed per faculty in this brochure:

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Also read about our SciMathUS bridging programme at www.sun.ac.za/english/faculty/education/suncep/ > University Preparation > SciMathUS; or www.facebook.com/SciMathUS.

Speak to Adele Pool at 021 808 3032 or Noni Kulati at 021 808 2301. E-mail: bridging@sun.ac.za.



Complete your application for admission to a programme and, if required, also a place in a University residence.

- · Complete e-application at www.maties.com.
- Or get a paper application form at 021 808 9111 or at info@sun.ac.za.
- As soon as you submit your application, you will receive your student number (username) and SUN password to upload your supporting documents and monitor your application status.

For information about accommodation in University residences, see <a href="https://www.maties.com">www.maties.com</a> > Accommodation; and for our placement policy > Residence placement policy.



Make sure that you upload all the required documents.

Upload all the required application documents online at <a href="www.maties.com">www.maties.com</a> > Apply > Status of Application before the closing dates. Incomplete applications cannot be considered for admission.



Book your place for the National Benchmark Tests at www.nbt.ac.za.

Write the National Benchmark Tests (NBTs) as required for the programme of your choice: Academic and Quantitative Literacy (the AQL tests language skills and numeracy skills) and/or Mathematics (MAT). For more information, visit www.maties.com > Application > National Benchmark Tests.

Please note: When you apply for a programme in the faculties of Law and of Medicine and Health Sciences, the NBTs need to be written by **30 June 2020** if you want to be considered for selection.



### Apply for a bursary.

Once you have received your student number, you may apply for a bursary or a loan. For NSFAS financial assistance, apply from **1 September to 30 November 2020**. Apply directly on the NSFAS website at <a href="https://www.nsfas.org.za">www.nsfas.org.za</a>.

To improve your chances to obtain financial assistance, also apply online at www.maties.com using your student number for a bursary or loan through Stellenbosch University:

- The closing date for all bursaries and bursary loans administered by the University is 31 August 2020.
- The closing dates for all bursaries from private companies vary. See the Calendar Bursaries and Loans, Part 2.
- For the cost of your programme, see www.maties.com > Fees. For available bursaries, see
   > Bursaries and loans.



Monitor the status of your application for admission and, if applicable, for accommodation.

Visit www.maties.com > Apply > Application status. Sign in with your student number and SUN password. If you have applied for accommodation, see whether you were one of the successful applicants by visiting www.maties.com > Accommodation > Residence status.



### Attend our big Welcoming Week at the start of 2021!

Get settled into campus life fast! Should you receive conditional admission to a study programme, the University will provide you with details about when and where you can register and report at Stellenbosch for the Welcoming Programme. This information will also be on our website from November onwards.





#### CENTRE FOR STUDENT RECRUITMENT AND CAREER ADVICE

Is Maties the best place for you to study? Well, go on, find out! Visit the campus and discover the attractions, the traditions and the Maties lifestyle. Get clued up about how to apply, the admission criteria, the financial help available and a lot more.

We are the Centre for Student Recruitment (CSR) and we are here to help you feel welcome.

# Stellenbosch University Open Day: Saturday, 29 February 2020

On our annual Open Day, we welcome Grade 11 and 12 learners, parents, teachers and guidance counsellors to the Stellenbosch and Tygerberg campuses. Come and attend specially prepared faculty exhibitions and demonstrations in world-class facilities. Visit our beautiful campus and experience the vibrant student communities and residences. Stay up to date: visit www.maties.com.

# Advisory services and self-guided campus tours

A CSR advisor will lead the one to one information session. The session will be structured to give you an overview of Stellenbosch University's application process, admission criteria, financial support and student life. An optional self-guided tour is available where you will receive a map and be able to walk around our beautiful campus.

We also offer virtual advisory sessions for prospective Maties that cannot visit the campus in person. Platforms used for this session include WhatsApp and Facebook Messenger video calls.

We welcome school groups to campus with a programme tailor-made to each group's needs. Visits have to be booked in advance. Bookings: csr@sun.ac.za.

#### Career advice

Choice is good, but the awesome variety of programmes, subjects and career options available to you can be overwhelming. Could you do with a little help to decide on a field of study? Tap into Stellenbosch University's professional career advice service.

Make an appointment at csr@sun.ac.za with any of our psychologists for psychometric assessment and an individual feedback session for the following:

- · Guidance regarding subject choices for Grade 9 learners
- Career guidance for Grade 11 and 12 learners

Still uncertain about what career to choose? Make use of our free career assessment resources at www.gostudy.net/maties.

#### Follow us

Facebook: www.facebook.com/stellenboschuniversity

Twitter: @StellenboschUni

Instagram: www.instagram.com/stellenboschuni
YouTube: www.youtube.com/user/StellenboschUni





#### **ADMISSION TO THE UNIVERSITY**

The University receives more applications than there are places for. Therefore, even though you may meet the minimum admission requirements of a programme, you are not guaranteed admission to the programme of your choice. All the University's programmes are selection programmes and applicants are selected according to the faculties' selection guidelines on <a href="https://www.maties.com">www.maties.com</a> > Apply > Admission and selection requirements.

# Basic admission requirements for university study

- A National Senior Certificate (NSC) or Independent Examinations Board (IEB) school-leaving certificate
  as certified by Umalusi for admission to bachelor's degree studies
- Writing of the National Benchmark Tests (NBTs) required by your chosen programme
   Please note: When you apply for a programme in the faculties of Law and of Medicine and Health
   Sciences, the NBTs need to be written by 30 June if you want to be considered for selection.
- Further specific requirements to be found under individual programmes
- Also see the faculties' selection guidelines on www.maties.com > Apply > Admission and selection requirements

#### International applicants

The academic record of applicants, who apply with an international examination qualification, will be evaluated by the Admission Office in collaboration with Stellenbosch University International. More information for applicants with international qualifications are available on <a href="https://www.maties.com">www.maties.com</a> > Apply > International curriculum.

#### Conditional admission

If you have not written the final Grade 12 examination yet on application, your final Grade 11 marks will determine whether the University will admit you conditionally to a programme. Conditional admission means that you are admitted on condition that your final examination results meet the basic admission requirements for university study and the minimum admission requirements of the programme you applied for. Only then can your admission to the University be finalised.

# Indemnity

The University reserves the right to adjust the information in this brochure at any time and as the need arises. This information may therefore be incomplete or out of date. The information is given here to the best of our knowledge and as accurately and fully as was possible at the time of going to press in December 2019. Verifying the given information remains the responsibility of the prospective student. The latest information is available on www.maties.com and at the telephone numbers given in this brochure.

#### **Abbreviations**

**EDPs** = extended degree programmes

**IEB** = Independent Examinations Board

NBTs = National Benchmark Tests

**NSC** = National Senior Certificate





# **FACULTY OF AGRISCIENCES**



Admission and selection: Applicants, who meet the minimum requirements for their chosen programme, are selected according to the Faculty's selection guidelines available on www.maties.com > Apply > Admission and selection.

# BAgric in Agribusiness Management (3 years)

- Write the NBTs AOL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 60%
- Physical Sciences (Physics and Chemistry) 50%

# **BScAgric** in Agricultural Economics (4 years)

- · Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- · English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 60%
- Physical Sciences (Physics and Chemistry) 50%

# **BAgric in Agricultural Production** and Management: Elsenburg (3 years)

This programme is offered in collaboration with the Cape Institute for Agricultural Training: Elsenburg. Students reside on the Elsenburg campus where they receive all their training. For more information, phone the Institute on 021 808 7700.

- · Write the NBTs AQL (all students) and, if you take Mathematics as a school subject, also MAT
- An NSC aggregate of at least 55% (excluding Life Orientation)
- · English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 50% OR Mathematical Literacy 60%
- Physical Sciences (Physics and Chemistry) 50% OR Life Sciences 50% OR Agricultural Sciences 50%

# **BScAgric** in Animal Production Systems (4 years)

- Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)

# Fields of study

- Agricultural Economic Analysis
- Agricultural Economic Analysis and Management
- Agricultural Economic Analysis and Management with Food Science
- Agricultural Economics with Food Science

# Fields of study

- **Animal Production**
- Cellar Management
- Cellar Technology
- **Extension and Animal Production**
- **Extension and Plant Production**
- Plant Production
- Plant and Animal Production



**Animal Science** 

# **BSc** in Conservation Ecology (4 years)

- · Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 60%
- Physical Sciences (Physics and Chemistry) 50%

# **BSc in Food Science (4 years)**

- · Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 60%
- Physical Sciences (Physics and Chemistry) 50%

# BSc in Forestry (Forestry and Wood Sciences) (BScFor) (4 years)

- · Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- See additional requirements for each field of study

# **BScAgric** in Plant and Soil Science (4 years)

- · Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- · Mathematics 60%
- Physical Sciences (Physics and Chemistry) 50%
- See the higher requirement for the field Soil and Water Management

# Fields of study

- Forestry and Natural Resources Sciences
  - · Mathematics 60%
  - Physical Sciences (Physics and Chemistry) 50%
- Wood and Wood Products Sciences
  - · Mathematics 70%
  - Physical Sciences (Physics and Chemistry) 60%

# Fields of study

- Crop Production Systems
- Crop Production Systems with Agronomy, Agricultural Economics and Animal Science
- Crop Protection and Breeding
- Soil and Water Management
  If you take Soil Science and Chemistry as
  majors in this field:
  - Mathematics 70%

# BScAgric in Viticulture and Oenology (4 years)

- Write the NBTs AQL and MAT
- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics 60%
- · Physical Sciences (Physics and Chemistry) 50%

# **Extended Degree Programmes (EDP)**

An EDP entails one extra year of study. Except for BAgric in Agricultural Production and Management: Elsenburg, all the programmes above are also available as extended degree programmes.

- An NSC aggregate of at least 60% (excluding Life Orientation)
- English OR Afrikaans (Home Language or First Additional Language) 50%
- Mathematics between 55% and 59,9%
- Physical Sciences (Physics and Chemistry) between 45% and 49,9%
- NBT results between 33% and 47%

For the BScAgric with Soil Science and Chemistry as major subjects, as above BUT:

Mathematics between 60% and 69,9%

For the BScFor (Wood and Wood Products Sciences), as above BUT:

- Mathematics between 60% and 69,9%
- Physical Sciences (Physics and Chemistry) between 55% and 59,9%



# FACULTY OF ARTS AND SOCIAL SCIENCES

Our general programmes give you a broad background for a variety of careers in related fields. Our specialised programmes focus on specific careers.

The programmes marked with a # are available as extended degree programmes.

# **General admission requirements**

- Write the National Benchmark Tests (NBTs) AQL
- An NSC aggregate of at least 65% (excluding Life Orientation)
- See further admission requirements under the programmes
- Also see the Faculty's selection guidelines on www.maties.com > Apply > Admission and selection

#### **GENERAL DEGREE PROGRAMMES**

# BA in Humanities# (3 years)

- Home Language 50%
- First Additional Language 40%

If you take Socio-Informatics as a university subject, then also:

 Mathematics 50% OR Mathematical Literacy 70%

# BA in Language and Culture# (3 years)

- Home Language 50%
- First Additional Language 50%

# Routes

- Human Thought, Language, Culture and Art
- People and Society

#### SPECIALISED DEGREE PROGRAMMES

# BA in Development and the Environment# (3 years)

- Home Language 50%
- First Additional Language 40%

If you take Socio-Informatics as a university subject, then also:

Mathematics 50% OR Mathematical Literacy 70%

If you take Economics as a university subject, then also:

Mathematics 60%

# BA in Drama and Theatre Studies (3 years)

- Home Language 50%
- First Additional Language 50%
- Selection requirements are available at | www.maties.com > Apply > Applica-

tion documents: or at amm@sun.ac.za

 Candidates must be available for auditions and/or interviews at the Drama Department in Stellenbosch during August.



- Acting and Performance Training
- Technical and Management Training

# **BA** in Human Resource Management# (3 years)

- · Home Language 50%
- First Additional Language 40%
- Mathematics 50%

If you take Statistics as a university subject, then:

Mathematics 60%

# **BA** in International Studies# (3 years)

 English Home Language 50% OR English First Additional Language 60%

# BA in Law (3 years)

See BA (Law) under the Faculty of Law.

# **Bachelor of Music (BMus)** (4 years)

- Home Language 50%
- First Additional Language 40%
- · In the main instrument (or in singing) at least a practical standard in classical music equivalent to the Grade VII examination and theoretical knowledge equivalent to any of the examining bodies' Grade V theory examination
- · Candidates must be available for an audition and theoretical test at the Department of Music in Stellenbosch, where candidates must demonstrate proof of the required standards. On receiving your application, we send you information about the audition. Further information at auditions@sun.ac.za

If you take Mathematics as a university subject, then also:

Mathematics 70%

# BA in Music (3 years)

- Home Language 50%
- First Additional Language 40%
- In the main instrument (or in singing) at least a practical standard in classical music equivalent to the Grade VII examination and theoretical knowledge equivalent to any of the examining bodies' Grade V theory examination
- Candidates must be available for an audition and theoretical test at the Department of Music in Stellenbosch, where they must demonstrate proof of the required standards. On receiving your application, we send you information about the audition. Further information at auditions@sun.ac.za

If you take Mathematics as a university subject, then also:

Mathematics 70%

# Diploma in Practical Music (3 years)

- National Benchmark Tests not to be written
- A National Senior Certificate with at least 40% in each of four school subjects (excluding Life Orientation)
- In the main instrument (or in singing) at least a practical standard in classical music equivalent to the Grade VII examination and theoretical knowledge equivalent to any of the examining bodies' Grade III/IV theory examination.
- · Candidates must be available for an audition and theoretical test at the Department of Music in Stellenbosch, where they must demonstrate proof of the required standards. On receiving your application, we send you information about the audition. Further information at auditions@sun.ac.za



- Music Education
- Musicology
- Music Technology
- Composition



# Advanced Diploma in Practical Music (I year)

- · Diploma in Practical Music with Music Studies S 221 and 261
- Candidates must be available for an audition at the Department of Music in Stellenbosch, where they must demonstrate proof of the required standards. On receiving your application, we send you information about the audition. Further information at auditions@sun.ac.za.

# Higher Certificate in Music (1 year)

- · National Benchmark Tests not to be written
- A National Senior Certificate
- In the main instrument (or in singing) at least a practical standard in classical music equivalent to the Grade V/VI examination and theoretical knowledge equivalent to any of the examining bodies' Grade III/IV theory examination
- Candidates must be available for an audition at the Department of Music in Stellenbosch, where
  they must demonstrate proof of the required standards. On receiving your application, we send
  you information about the audition. Further information at auditions@sun.ac.za.

# BA in Political, Philosophical and Economic Studies (PPE) (3 years)

- · Home Language 50%
- First Additional Language 40%
- Mathematics 60%

# Bachelor of Social Work# (4 years)

- Home Language 50%
- First Additional Language 40%

# **BA** in Sport Science (3 years)

Place for 80 students. Attendance of and participation in sport practicals are compulsory.

- Home Language 50%
- First Additional Language 40%
- Mathematics 40% OR
- Mathematical Literacy 70%
- Physical Sciences 40% OR Life Sciences 50%
- Complete the Department's selection questionnaire and medical history form and submit them
  along with your application on 30 June 2020. The form is available at 021 808 9111 or
  www.maties.com > Apply > Application documents.

#### BA in Visual Arts (4 years)

Place for 60 students.

- Home Language 50%
- First Additional Language 40%
- Hand a prescribed portfolio of art in by I September. Information is available at www.maties.com > Apply > Application documents or at 021 808 2508 (mornings only).

#### Routes

- Fine Arts
- Creative Jewellery and Metal Design
- Visual Communication Design

# # Extended Degree Programmes (4 years)

Available in all programmes marked with a #.

- An NSC aggregate of at least 60–64,9% (excluding Life Orientation)
- Students are selected for the extended degree programmes at the discretion of the Faculty



# FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

Since its founding in 1925, the Faculty of Economic and Management Sciences (EMS) has grown from 15 students to more than 8 500, the largest of the Stellenbosch University's ten faculties. The Faculty produced prominent business leaders and entrepreneurs by delivering well-educated and well-rounded graduates who are equipped to serve the business sector.

# Language of instruction

The first year of all undergraduate programmes are presented in parallel-medium instruction (English and Afrikaans in separate groups), with some exceptions where modules are offered in only English. In the second and third years, the language of instruction differs from module to module and can be either one of, or a combination of, the following: parallel medium; English, with support in Afrikaans; or in exceptional cases English only. One programme, the BAcc programme, is offered fully in separate classes (parallel-medium instruction) from the first to the final year.

#### **Selection**

In the first place, candidates must meet the requirements of the programme they are applying for Note that admission requirements are amended annually. For the latest information on admission requirements and selection guidelines, please visit <a href="https://www.maties.com">www.maties.com</a> > What can I study? > Undergraduates > Economic and Management Sciences.

### National Benchmark Tests (NBTs)

The Faculty does not use the NBT results as admission criteria or to compute selection marks of applicants who write the Grade 12 final examination of the National Senior Certificate (NSC) or of the Independent Examination Board (IEB). However, the results of applicants who come from other school systems may well be used for these purposes. Where necessary, the NBT results may be used to place students in specific programmes (for instance the extended degree programme). All first-year applicants who meet one or more of the following criteria, have to write all the available NBTs:

- an aggregate for Grade 11 or 12 of between 60% and 69% (excluding Life Orientation); and/or
- a final mark for Mathematics of between 50% and 59%; and/or
- · applicants applying for programmes with a focus on Law, i.e. BCom (Law) and BAccLLB; and/or
- applicants who are receiving home schooling.

#### Programme renewal

The curricula of all undergraduate programmes are currently being renewed. Our programme offering may change – in particular the focal areas in programmes. For updates on programme renewal, we advise prospective students to keep an eye on the Faculty's information on www.maties.com.

#### Focal areas

Focal areas help students to choose a career focus in the broad BCom programmes. A focal area is not a programme and the suggested module combinations are simply a recommendation to help students prepare for a career. Focal areas are chosen when students register for the second year of the programme.

#### UNDERGRADUATE DIPLOMA PROGRAMME

# Diploma in Sustainable Development (3 years)

Students are selected on academic merit and a written motivation that applicants complete as part of the departmental application form. At most, 30 students are selected. The language of instruction is English.

- Writing the NBT AQL is recommended; the NBT MAT is not to be written
- An NSC aggregate of at least 55% (excluding Life Orientation)
- Mathematics 50% OR Mathematical Literacy 60%
- English Home Language 50% OR English First Additional Language 60%

#### **DEGREE PROGRAMMES WITH A FOCUS ON LAW**

For admission requirements, see under the Faculty of Law on page 20.

# BCom (Law) (3 years)

**BAccLLB (5 years)** 

#### **BROAD DEGREE PROGRAMMES WITH VARIOUS CAREER FOCUSES**

# BCom (3 years)

- An NSC aggregate of at least 65% (excluding Life Orientation)
- Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# BCom (Economic Sciences) (3 years)

- An NSC aggregate of at least 65% (excluding Life Orientation)
- · Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# BCom (Management Sciences) (3 years)

- An NSC aggregate of at least 65% (excluding Life Orientation)
- Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# Focal areas:

Please note: These focal areas may be transferred to the programme BCom (Management Sciences) in 2021.

- Agricultural Economics
- Financial Planning (For the internationally recognised qualification 'Certified Financial Planner' (CFP), follow up with the Postgraduate Diploma in Financial Planning and write the entry examination.)
- Investment Management (The curriculum is based on that of the internationally sought-after 'Chartered Financial Analyst'.)
- Public and Development Management

#### Focal areas:

- Econometrics
- Economic and Management Consultation
- Financial Sector
- Transport Economics

# Focal areas (choose in second year):

- Business Analytics
- Entrepreneurship and Innovation
- Financial Management
- Human Resource Management
- Information Systems Management
- Logistics Management
  - Marketing Management

# BCom (Management Sciences) Extended Degree Programme (EDP) (4 years)

This programme entails one extra year of study. If your results do not meet the requirements of a main stream programme, but they do meet the requirements of this programme, you may apply for admission to the EDP. The Faculty may use the NBT results for decisions on placement in this programme. Only socio-economically (SES) and educationally disadvantaged candidates will be considered for the limited space in the EDP. See the admission policy and SES criteria on <a href="https://www.sun.ac.za">www.sun.ac.za</a> About us > SU Policies > Admissions Policy.

- An NSC aggregate of at least 60% (excluding Life Orientation)
- Mathematics 50%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# BCom (Mathematical Sciences) (3 years)

- An NSC aggregate of at least 70% (excluding Life Orientation)
- Mathematics 75%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

#### Focal areas:

- Data Science
- Financial Risk Management
- Operations Research

# **BCom (International Business) (4 years)**

A limited number of students are selected by means of a special selection process. The third year includes an international exchange semester. The language of instruction is English.

- An NSC aggregate of at least 80% (excluding Life Orientation)
- Mathematics 70%
- English Home Language 70% OR English First Additional Language 80%
- · Any additional language 70%

#### **DEGREE PROGRAMMES FOR PROFESSIONAL REGISTRATION**

For updates on programme renewal, please visit <a href="https://www.maties.com">www.maties.com</a> > What can I study? > Undergraduates > Economic and Management Sciences.

# **BCom (Actuarial Science) (3 years)**

- An NSC aggregate of at least 80% (excluding Life Orientation)
- Mathematics 80%
- Home Language 60%
- If English is not the home language, English First Additional Language 75%

# BCom (Industrial Psychology) (3 years)

Statutory registration with the Health Professions Council of South Africa (HPCSA) as a Psychometrist or Industrial Psychologist is possible after further studies, an internship and passing the relevant professional board exam.

- · An NSC aggregate of at least 65% (excluding Life Orientation)
- Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# BAcc (3 years)

Classes are in Afrikaans and in English (parallel-medium instruction) up to final year. To obtain the professional qualification of Chartered Accountant, you have to pass the examinations of the South African Institute of Chartered Accountants (SAICA) and/or the Independent Regulatory Board for Auditors (IRBA).

- An NSC aggregate of at least 70% (excluding Life Orientation)
- Mathematics 70% OR
- Mathematics 60% and Accounting 70%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# **BCom (Management Accounting) (3 years)**

To obtain the internationally recognised professional qualification of chartered management accountant, you have to pass the examinations of the Chartered Institute of Management Accountants (CIMA, London).

- An NSC aggregate of at least 65% (excluding Life Orientation)
- Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%

# **BCom** (Financial Accounting) (3 years)

To obtain the internationally recognised professional qualification of chartered certified accountant, you have to pass the examinations of the Association of Chartered Certified Accountants (ACCA, London).

- An NSC aggregate of at least 65% (excluding Life Orientation)
- Mathematics 60%
- English Home Language 50% OR Afrikaans Home Language 50% OR Afrikaans First Additional Language 60% OR English First Additional Language 60%



The Faculty produces teachers who can meet the differentiated educational needs of the wider community. Undergraduate studies at other faculties could be a basis for postgraduate studies in Education (see Postgraduate Certificate of Education).

#### Language of instruction

Classes are taught mainly bilingually in English and Afrikaans. First-year modules mostly use translation services or parallel-medium teaching.

#### Minimum admission requirements for BEd

- The Registrar will directly contact BEd applicants who have to write the NBT examinations
- An NSC or IEB aggregate of at least 60% (excluding Life Orientation)
- Mathematics 40% OR Mathematical Literacy 60%

#### AND

Learners who were taught in English:

- English (Home Language or First Additional Language) 60% AND
- Afrikaans OR isiXhosa (Home Language or First Additional Language) 50%

#### OR

Learners who were taught in Afrikaans:

- Afrikaans (Home Language or First Additional Language) 60% AND
- English OR isiXhosa (Home Language or First Additional Language) 50%

**BEd** (Intermediate Phase Education): Further requirements depend on the school subjects that you want to teach.

**Selection:** Applicants who meet the BEd programme's minimum admission requirements, are selected according to the Faculty's selection guidelines. See <a href="https://www.maties.com">www.maties.com</a> > Apply > Admission and selection requirements.



#### **BEd** (Foundation Phase Education) (4 years)

125 places in the programme.





125 places in the programme. You take Mathematics (Ed) and choose two school subjects to teach from the following teaching modules (note the additional admission requirements for some teaching modules):

- Life Skills
- Natural Sciences (Ed)
- Life Sciences or Physical Sciences 50%
- Social Sciences (Ed)
- History or Geography 50%

**Please note:** To continue with Mathematics (Ed) as a subject specialisation from your second year, you must pass it with a final mark of at least 60%.

# Postgraduate Certificate in Education (PGCE) (1 year)

Choose one or preferably two subjects as teaching modules. All teaching modules are not available every year. A minimum number of students per teaching module are required.

- A degree from one of the other faculties with one or two school subjects.
   See www.maties.com > What can I study? > Undergraduate > Education
- For the PGCE teaching modules and their requirements, see the Faculty of Education Calendar on www.maties.com



The BEng programmes have been accredited by the Engineering Council of South Africa (ECSA).Therefore, after acquiring the relevant experience in practice, graduates may register as Professional Engineer.

#### **Engineering Winterweek**

During the June/July school holidays, come and experience for yourself the life of an engineering student and engineer! More information at www1.sun.ac.za/winterweek.

#### Language of instruction

All lectures are available at least in English, and, in most of the modules of the first year, also in Afrikaans (in parallel sessions). Question papers are available in English and in Afrikaans and students may write assignments and answer question papers in their preferred language. For more information, see www.eng.sun.ac.za > Current students > Language policy and implementation plans.

#### Minimum admission requirements for the four-year BEng programmes

- Write the NBTs AOL and MAT
- An NSC aggregate of at least 70% (excluding Life Orientation)
- Mathematics 70%
- Physical Sciences 60%
- English Home Language 50%, with no Afrikaans requirement, OR
   English First Additional Language 60%, with no Afrikaans requirement, OR
   English First Additional Language 50% with Afrikaans Home Language 50% OR
   English First Additional Language 50% with Afrikaans Second Additional Language 60%
- Applicants are also subject to selection according to selection criteria

#### Selection criteria for the four-year BEng programmes

According to the Faculty's selection guidelines (see www.maties.com > Apply > Admission and selection requirements), your selection mark is calculated by using the marks (out of 100) or your Grade 11 subjects (for conditional selection) or Grade 12 subjects (for final selection) as follows:

Selection mark = Mathematics percentage + Physical Sciences percentage + (6 x Matric average)

The Matric average is calculated from the six best Matric subjects' percentages (excluding Life Orientation). The maximum score is 800. Note that Mathematics and Physical Sciences normally also contribute to the average.

Over the last few years, a selection mark of 600 or more gave students a good chance on admission to certain programmes, but in others, 640 or more were required. In other words, to have a reasonable chance of selection for some programmes, your mark for Mathematics, as well as your NSC average, should be above 76, and Physical Sciences above 65, while for other programmes Mathematics an average marks of at least 80, together with a Physical Sciences mark of at least 70, will be needed



BEng (Civil) (4 years)

BEng (Electrical and Electronic) (4 years)

BEng (Industrial) (4 years)

BEng (Mechanical) (4 years)

BEng (Mechatronic) (4 years)

Extended degree programmes (EDPs) (5 years)

All our BEng programmes are also available as EDPs, which require one extra year of study. A limited number of applicants who meet the minimum requirements of the BEng EDPs will be admitted. Preference will be given to candidates from disadvantaged backgrounds. For more information, see www.maties.com > What can I study? > Undergraduates > Engineering.



# Language of instruction

Law modules are taught mainly bilingually in English and Afrikaans. All information is conveyed in English with some introductions, summaries and key concepts in both English and Afrikaans.

#### **Selection**

Applicants who meet the minimum requirements of a programme are selected according to the Faculty's selection guidelines (see under www.maties.com > Apply > Admission and Selection Requirements).



- Write the NBTs AQL before the end of June
- · An average of at least 70% (excluding Life Orientation) in the NSC or IEB school-leaving certificate
- English or Afrikaans Home Language 60% OR Afrikaans or English First Additional Language 70%

If you wish to take Economics as a university subject, then also:

Mathematics 60%

If you wish to take a university subject from another faculty, please make sure that you meet its requirements.

# LLB (three-year)

Postgraduate as a second bachelor's degree.

- Any bachelor's degree from a South African university
- An aggregate of at least 60% in the final year

# BA (Law) (3 years)

Interfaculty programme: You take modules from the Faculty of Law and the Faculty of Arts and Social Sciences. You can obtain the LLB degree after completing a further two years of study.

- Write the NBTs AQL before the end of June
- An average of at least 70% (excluding Life Orientation) in the NSC or IEB school-leaving certificate
- English OR Afrikaans Home Language 60%
- First Additional Language 40%

If you wish to take Economics as a university subject, then also:

Mathematics 60%

If you wish to take a university subject from another faculty, please make sure that you meet its requirements.

# BCom (Law) (3 years)

Interfaculty programme: You take modules from the Faculty of Law and the Faculty of Economic and Management Sciences. You can obtain the LLB degree after completing a further two years of study.

- Write the NBTs AQL and MAT before 30 June
- An average of at least 70% (excluding Life Orientation) in the NSC or IEB school-leaving certificate
- English or Afrikaans Home Language 60% OR Afrikaans or English First Additional Language 70%
- Mathematics 60%

# BAccLLB (5 years)

Interfaculty programme: You take modules from the Faculty of Law and the Faculty of Economic and Management Sciences.

- Write the NBTs AQL and MAT before the end of June
- · An average of at least 80% (excluding Life Orientation) in the NSC or IEB school-leaving certificate
- English or Afrikaans Home Language 60% OR Afrikaans or English First Additional Language 70%
- Mathematics 70% OR
   Mathematics 60% and Accounting 70%





# FACULTY OF MEDICINE AND HEALTH SCIENCES



Our programmes are accredited for professional registration by bodies such as the Health Professions Council of SA (HPCSA) and the South African Nursing Council (SANC).

#### **Selection**

All applicants must meet the minimum requirements of the programme they apply for. Applicants are considered according to the following categories:

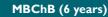
- Current learners (Grade 12) and applicants who have completed school are selected for these
  programmes on the grounds of their academic school performance and the National Benchmark
  Tests (NBTs) results.
- Registered university students (MBChB only considers registered SU students) are considered based on academic and non-academic merits as outlined in the selection guidelines of each programme.
- 3. Applicants with tertiary qualifications and/or work experience are considered based on academic and non-academic merits as outlined in the selection guidelines of each programme.

# Selection guidelines and additional application documents

Our Faculty's selection guidelines are available on <a href="https://www.maties.com">www.maties.com</a> > Apply > Admission and selection requirements. Download the required additional application documents for each programme on <a href="https://www.maties.com">www.maties.com</a> > Apply > Application documents.

#### **Closing dates**

Annually, applications open on 1 March and close on 30 June. Applications for 'Registered university students' close on 30 September.



±290 candidates are selected annually. After a further internship of two years and a community service year, you will be eligible to register at the HPCSA in the category Independent Medical Practitioner.

**Please note:** The programme's curriculum is currently undergoing renewal and, pending accreditation by the HPCSA, will be introduced in 2021.

- Write the National Benchmark Tests (NBTs) AQL and MAT by 30 June
- An aggregate of at least 70% for the NSC or an equivalent qualification (excluding Life Orientation)
- Mathematics 60%
- Physical Sciences 50%
- Life Sciences 50%

# **Bachelor of Nursing and Midwifery (4 years)**

±50 candidates are selected annually.

**Please note:** The name of this programme may change to the Bachelor of Nursing pending approval by the DHET.

- Write the NBTs AQL and MAT by 30 June
- · An aggregate of at least 50% for the NSC or an equivalent qualification (excluding Life Orientation)
- Mathematics 40%
- Life Sciences 50%

# **BSc** in Dietetics (4 years)

 $\pm 35$  candidates are selected annually. After a further year of community service, you may register at the HPCSA as a Dietitian.

- · Write the NBTs AQL and MAT by 30 June
- An aggregate of at least 50% for the NSC or an equivalent qualification (excluding Life Orientation)
- Mathematics 50%
- Physical Sciences 50%
- Life Sciences 50%
- · Complete and submit the Clinical Visitation Form for Dietetics by 31 July

# **Bachelor of Occupational Therapy (4 years)**

 $\pm 50$  candidates are selected annually. After a further year of community service, you may register at the HPCSA as an Occupational Therapist.

- · Write the NBTs AQL and MAT by 30 June
- An aggregate of at least 50% for the NSC or an equivalent qualification (excluding Life Orientation)
- Mathematics 40%
- Life Sciences 50%

# **BSc** in Physiotherapy (4 years)

 $\pm 55$  candidates are selected annually. After a further year of community service, you may register at the HPCSA as a Physiotherapist.

- Write the NBTs AQL and MAT by 30 June
- An aggregate of at least 60% for the NSC or an equivalent qualification (excluding Life Orientation)
- Mathematics 50%
- Physical Sciences 50%
- Life Sciences 50%

# Bachelor of Speech-Language and Hearing Therapy (4 years)

 $\pm 30$  candidates are selected annually. After a further year of community service, you may register at the HPCSA as a Speech-Language Therapist.

- · Write the NBTs AQL by 30 June
- An aggregate of at least 60% for the NSC or an equivalent qualification (excluding Life Orientation)
- Physical Sciences OR Life Sciences 50%
- At least TWO of the following THREE languages (Home Language or First Additional Language) 60%: English AND/OR Afrikaans AND/OR a third language
- Have the Clinical Visitation Form for Speech-Language Therapy completed and submit it by 31 July



# FACULTY OF MILITARY SCIENCE

These programmes are presented for selected officers of the South African National Defence Force (SANDF) and other defence forces are focused on national security, and defence issues. Each candidate selects a programme in line with the career development plan that has been drawn up for him/her individually by the arm of service he/she has joined. A recommendation is required from the Military Academy Selection Board that takes into account the requirements set by the University and the SANDF for all these programmes. The language of instruction is English.



### **BMil** in Defence Intelligence Studies (3 years)

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%



### **BMil in Human and Organisation Development (3 years)**

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%



#### **BMil** in Organisation and Resource Management (3 years)

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%
- Mathematics 40% OR Mathematical Literacy 50%



# **BMil in Security and Africa Studies (3 years)**

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%



# BMil in Technology (3 years)

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%
- Mathematics 50%
- Physical Sciences 50%



# **BMil** in Technology and Defence Management (3 years)

- A National Senior Certificate (NSC) with at least 50% in each of four school subjects
- English OR Afrikaans 50%
- Mathematics 40%
- Physical Sciences 40%



Students are encouraged to follow up a three-year BSc degree with an Honours degree. This will enable you to gain recognition and registration (where relevant) as a professional scientist.

#### Selection

- Applicants for our study programmes are subject to a selection process (selection policy on www.maties.com > Apply > Admission requirements), based on the prescribed minimum requirements and the number of students that can be accommodated per programme.
- Your final Grade II marks will determine whether you will be conditionally selected. (See "Conditional selection" on page 5.) If you apply after you have passed Grade I2, however, we shall use your NSC or equivalent school leaving examination marks to calculate your selection mark and you may then gain final admittance.

**Selection mark:** [(Mathematics x 2) + 5 other subjects (of which at least one must be English or Afrikaans; excluding Life Orientation)] ÷ 7

- If the subject Physical Sciences is one of your chosen programme's requirements, then Physical Sciences (or Chemistry and Physics) should be included in the formula.
- The minimum requirements for selection are a selection mark of 65 and meeting programmespecific requirements for Mathematics and Physical Sciences.
- · See "Extended degree programmes" further on.

#### Note on admission requirement for Mathematics

The Mathematics requirement for a programme depends on your choice of subjects (curriculum) at university.

If you take Mathematics as a university subject: • Mathematics 70%

If you take Mathematics (Bio) as a university subject: • Mathematics 60%

#### Note on National Benchmark Tests

The Faculty of Science will not use the NBT results for admission, selection or placement in programmes. Applicants therefore do not need to take the NBTs in the application year. However, provisionally accepted prospective students in the Faculty of Science, who qualify for registration, have to write the National Benchmark Tests before registration. The Faculty will use the results to allocate first-years to academic support groups.

#### PROGRAMMES IN THE BIOLOGICAL SCIENCES



#### BSc in Biodiversity and Ecology (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 60%



- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- See under the streams for further stream-specific admission requirements
- Streams
- Biology
  - Mathematics 60% OR 70% (depending on your choice of subjects see note on page 24)
- Biology with Psychology
  - Mathematics 60%

# BSc in Molecular Biology and Biotechnology (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 60% OR 70% (depending on your choice of subjects see note on page 24)

# **BSc** in Sport Science (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 60%
- Complete the Department's selection questionnaire and medical history form and submit them
  along with your application (available at 021 808 4723 or www.maties.com > Apply >
  Application documents)

#### PROGRAMME IN THE MATHEMATICAL SCIENCES

# BSc in Mathematical Sciences (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Mathematics 70%

#### AND

If you take Chemistry or Physics as a compulsory or elective university subject:

Physical Sciences 50%



#### Streams

- Abstract Mathematics
- Applied Mathematics
- Riomathematics

Option 1: with Molecular Biology
Option 2: with Ecology

- Computer Science

Option 1: with another subject as a second major (excluding Genetics or Geographical Information Technology)
Option 2: with Genetics as a second major
Option 3: with Geographical Information
Technology as a second major

- Financial Mathematics
- Mathematics
- Mathematical Statistics
- Operations Research

#### PROGRAMMES IN THE PHYSICAL SCIENCES



# BSc in Chemistry (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 70%



# **BSc** in Earth Science (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 60% OR 70% (depending on your choice of subjects – see note on page 24)



# **BSc** in GeoInformatics (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 60% OR 70% (depending on your choice of subjects – see note on page 24)



# **BSc** in Physics (3 years)

- Afrikaans or English (Home Language or First Additional Language) 50%
- Physical Sciences 50%
- Mathematics 70%



#### Streams

- Chemistry and Polymer science
- Chemical Biology
- Materials Technology



# **Streams**

- Applied Earth Science
- Geo-environmental Science





### Streams

- Laser Physics (Physical), Nuclear Physics, Radiation and Health Physics
- Laser Physics (Biological)
- Theoretical Physics

#### **INTERDISCIPLINARY BSc PROGRAMME**



### BSc (3 years)

- Afrikaans OR English (Home Language or First Additional Language) 50%
- Mathematics 70%
- Physical Sciences 50%



#### **Streams**

- Biomedical Mathematical Sciences
- Applied Medicinal Chemistry
- Bioinformatics and Computational Biology

#### **EXTENDED DEGREE PROGRAMMES**



All the BSc programmes above are also available as extended degree programmes (EDPs), involving one extra year of study.

- Admission requirements as for each BSc programme
- If you have already been accepted conditionally (see page 5) for a BSc programme, but your final
  matric results fail to meet only one of the programme's minimum requirements, you may make an
  e-mail request at ww@sun.ac.za to be considered for admission to an EDP
- Places are limited; preference is given to socio-economically disadvantaged candidates



# FACULTY OF THEOLOGY



#### Medium of instruction

Parallel-medium lectures and tutorials in Afrikaans or English as viable, otherwise double-medium lectures and tutorials in Afrikaans and English in the same class. A few modules are presented in English with simultaneous interpretation into Afrikaans.

# BTh (Bachelor of Theology) (3 years)

- Write the NBTs AOL
- An NSC aggregate of at least 60% (excluding Life Orientation)

# **BDiv (Bachelor of Divinity) (4 years)**

The BDiv programme offers undergraduate training in church ministry. Ministry candidates in the Dutch Reformed Church (DRC) or Uniting Reformed Church (URC) complete the BDiv and the MDiv. DRC candidates also need to obtain the Postgraduate Diploma in Theology (Christian Ministry). Presbyterian, Anglican and Volkskerk ministry candidates are trained further by their denominations.

- Write the NBTs AQL
- An NSC aggregate of at least 60% (excluding Life Orientation)

# Extended Degree Programmes (+1 year)

Candidates for the BTh and the BDiv may come into consideration for the extended degree programme, which entails that the modules of the first year are spread over two years.

- An NSC aggregate of at least 55% but below 60% (excluding Life Orientation)
- An interview with the Dean or a representative



# **NOTES**

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