

Undergraduate Faculty Brochure

2024



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Economic and Management Sciences

Fakulteit Ekonomiese en Bestuurswetenskappe
Lefapha la Disaense tša Ekonomi le Taolo

The closing date for programmes
in this Faculty is **30 June**.

Make today matter

www.up.ac.za

Message from the Dean

As you explore the various options available to you for furthering your studies, I would like to invite you to make the Faculty of Economic and Management Sciences (EMS) at the University of Pretoria (UP) your academic home.

Prof Margaret Chitiga-Mabugu
Dean: Faculty of Economic and Management Sciences



Our Faculty was established in 1920—more than 100 years ago! It is well known for the quality education it provides and many of our alumni are trailblazers in various fields, both locally and internationally.

Our students are at the heart of the Faculty and, as articulated in our mission, we are committed to ‘advance relevant knowledge and develop employable, innovative and diverse graduates to co-create value for society’.

The Faculty comprises eight departments and a school, namely Accounting, Auditing, Business Management, Economics, Financial Management, Human Resource Management, Marketing Management, Taxation, and the School of Public Management and Administration.

Together, the departments and school present all the BCom and BAdmin degrees offered at UP, as well as postgraduate programmes at the honours, master’s and doctoral levels. We are extremely proud of the fact that several of our degrees are accredited by statutory and professional bodies nationally and internationally, which is additional confirmation that EMS graduates receive the best quality education.

Our Faculty boasts the following subject rankings:

International Rankings 2022	
QS World University Rankings by Subject	
Accounting and Finance	101–150
Economics and Econometrics	201–250
Times Higher Education World University Rankings by Subject	
Business and Economics	401–500
Shanghai Ranking’s Global Ranking of Academic Subjects	
Economics	201–300
Finance	151–200

The Faculty’s active collaboration with several leading international institutions exposes our students to the latest global trends in business, economics and management education, and enables participation in exchange programmes. During their studies, students are also offered numerous other opportunities to put theory into practice, which ensures that our graduates are well-rounded and equipped to thrive in the dynamic world of work.

As an EMS student, your academic success will be enabled by quality teaching and learning, excellent facilities, cutting-edge hybrid teaching methods and—very importantly—various student support initiatives, including the availability of Faculty Student Advisors (FSAs) to ensure that you develop the skills required to excel in your studies.

The Commerce Faculty Student House and the discipline-specific student societies will fast-track your integration into student life on campus. With regard to student numbers, our Faculty is one of the largest faculties at UP. This translates into a vibrant student life and your participation in the various social, cultural and sporting activities can make a positive contribution to your holistic development.

I encourage you to work consistently to meet the admission requirements for your degree of choice, as outlined in this publication, to ensure that you will be able to seize the endless opportunities that await you as a future EMS student.

We look forward to welcoming you as a UP student in the near future!

Tel +27 (0)12 420 2425
Email emsdean@up.ac.za

For more information, please visit www.up.ac.za/ems and follow us on Facebook and Instagram.



The Faculty of Economic and Management Sciences is a proud member of AACSB International—the Association to Advance Collegiate Schools of Business. Learn more: aacsb.edu/about.

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Undergraduate programmes

General admission regulations that apply to all prospective students

- The admission requirements and general information provided in this Faculty brochure are applicable to students who apply for admission to the University of Pretoria with a National Senior Certificate (NSC) or an Independent Examination Board (IEB) qualification.
- The following persons will be considered for admission to a first bachelor's degree at the University of Pretoria:
 - Candidates who have a certificate that is deemed by the University to be equivalent to the required National Senior Certificate (NSC) with bachelor's degree endorsement;
 - Candidates who are graduates from another tertiary institution or have been granted the status of a graduate of such an institution; and
 - Candidates who are graduates of another faculty at the University of Pretoria.
- Grade 11 results are used for the conditional admission of prospective students, but final admission will depend on the NSC (or equivalent) qualification and results.
- Candidates must also comply with the specific subject and achievement level requirements and the minimum Admission Point Score (APS) for their chosen degree programmes.
- The APS calculation is done by using the NSC 1 to 7 scale of achievement. It is based on a candidate's achievement in six recognised 20-credit subjects. The highest APS that can be achieved is 42. Life Orientation is a 10-credit subject and is excluded from the calculation when determining the APS. The following subject rating scores are used for calculating the APS for NSC/IEB:

Admission Point Score (APS) Conversion

Rating code	Rating	Marks %
7	Outstanding achievement	80–100%
6	Meritorious achievement	70–79%
5	Substantial achievement	60–69%
4	Adequate achievement	50–59%
3	Moderate achievement	40–49%
2	Elementary achievement	30–39%
1	Not achieved	0–29%

NSC – National Senior Certificate (completed Grade 12 in or after 2008)

IEB – Independent Examination Board

- Except in cases where modules or programmes require the use of a language other than English, all modules will be presented in English, which is the University's official language of tuition, communication and correspondence.
- Minimum requirements for admission to the relevant programmes are set out in the minimum admission requirements table in this brochure.
- Meeting the minimum admission requirements does not guarantee admission into a programme.
- Applicants with qualifications other than NSC and IEB should refer to the following publications:
 - The *Undergraduate Programme Information 2024: Qualifications other than the NSC/IEB brochure*, which is available at www.up.ac.za/programmes > Undergraduate > Admission information.
 - The *Newcomer's Guide: 2023 brochure of the International Cooperation Division*, which is available at www.up.ac.za/programmes > Undergraduate > Admission information.
- School of Tomorrow (SOT) and Accelerated Christian Education (ACE):** The University of Pretoria no longer accepts qualifications awarded by these institutions.
- General Education Development (GED):** South African GED graduates who graduated up to 2019 may be considered for admission, provided they qualify for an exemption certificate issued by USAf and comply with both University admission and Faculty subject requirements. South African GED graduates who graduated after 2019 cannot be considered for admission to UP as the diploma is not accredited by USAf and will not be considered for exemption. Applicants from the USA who completed the GED may apply for a Foreign Conditional Exemption Certificate issued by USAf and accompanied by their SAT/TOEFL/IELTS results.
- National Certificate (Vocational) (NCV) Level 4:** The University of Pretoria may consider NCV candidates, provided they meet the exemption for bachelor's status criteria and the programme requirements.



Note: Refer to the General Academic Regulations and Student Rules at www.up.ac.za/yearbooks/home, click on 'General Rules and Regulations'.

APPLICATION AND CLOSING DATES:

- Applications open on 1 April. All study programmes at the University of Pretoria are number-limited. You are encouraged to submit your application as soon as possible after 1 April.
- The closing date for applications for all UP study programmes is 30 June. This excludes the programmes in the Faculty of Veterinary Science which close on 31 May.

APPLICATION STATUS:

- Apply with your final Grade 11 (or equivalent) results.
- Please note that meeting the minimum academic requirements does not guarantee admission.
- Successful candidates will be notified once conditionally admitted.
- Unsuccessful candidates will be notified after 30 June.
- Please check your application status regularly on the UP Student Portal at www1.up.ac.za.
- Final admission will be based on the applicant's final school-year NSC or equivalent results.

Undergraduate programmes

Faculty-specific admission regulations

- The following persons will be considered for admission: Candidates who have a certificate that is deemed by the University to be equivalent to the National Senior Certificate (NSC) with admission to bachelor's degree studies; candidates who are graduates from other tertiary institutions or have been granted the status of graduates of such institutions; and candidates who are graduates of another faculty at the University of Pretoria.
- Life Orientation is excluded when calculating the APS.
- All modules will only be presented in English, as English is the language of tuition, communication and correspondence.

University of Pretoria website www.up.ac.za/ems

Minimum admission requirements

- The closing date for applications for programmes in this faculty is 30 June.
- Meeting the minimum admission requirements does not guarantee admission into a programme.

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Accounting Sciences) [3 years]	5	6	34
Careers: First step towards qualifying as chartered accountants, external auditors, taxation professionals and advisors, and financial directors or managers			
BCom (Investment Management) [3 years]	5	6	34
Careers: Portfolio/fund manager, investment analyst, risk manager/analyst, quantitative analyst, financial advisor/planner, wealth manager, investment strategist.			
BCom (Financial Sciences) [3 years]	5	5	32
Careers with a focus on:			
<ul style="list-style-type: none"> ▪ Business accounting: Financial accountants, credit controllers, SAIPA (South African Institute of Professional Accountants) and ACCA (Association of Chartered Certified Accountants) ▪ Financial management: Management accountants, management consultants, financial advisors, cost accountants and financial managers ▪ Taxation: Tax advisors, tax auditors in public practice, tax policy designers, tax professionals, tax compliance managers, SARS auditors and tax risk managers ▪ Internal auditing: Internal auditors, risk officers, forensic auditors, IT auditors, performance auditors, environmental auditors, compliance officers, government auditors and governance auditors 			
BCom (Econometrics) [3 years]	5	6	32
Careers: Econometricians are employed by the government, the central bank, private and commercial banks, leading stockbrokers and consultancies, both locally and internationally. Positions include analysts, consultants, researchers, traders or brokers, and academics. The work mostly entails statistical analysis (forecasting, structural and policy analysis) of economic and financial markets and interrelationships.			
BCom (Economics) [3 years]	5	5	32
Careers: Economists may specialise in banking, public finance, international trade and investment or economic development. They are employed by the government, the central bank, private and commercial banks, stock brokerage firms and consultancies, both locally and internationally. Positions include analysts, consultants, researchers, traders and academics.			
BCom (Law) [3 years]	5	5	32
Careers: First step towards becoming attorneys, legal advisors, advocates, prosecutors, presiding officers (magistrates or judges) and academics in the legal field			
BCom (Statistics and Data Science) [3 years]	5	5	32
Careers: Data scientists, statistical analysts in several industries, researchers, consultants and lecturers			
BCom (Informatics) Focus area: Information Systems [3 years]	5	5	30
Careers: Managers in the information technology environment, computer software or hardware support services, computer systems analysts, financial information systems analysts, business analysts, information facilitators, IT training officers, systems developers, business systems analysts			
BCom (Agribusiness Management) [3 years]	5	5	30
Careers: The degree offers diverse career choices. Opportunities exist in banking, finance and insurance; policy design and implementation; research and consultation; food processing and manufacturing; commodity trading on global and local stock markets; logistics and supply chain operations; and business management in agricultural companies, to name but a few.			

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Undergraduate programmes

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom [3 years]	5	4	30
Careers: Although the degree does not lead to a specific vocational outcome it does, to some extent, offer students opportunities to determine their own career paths as it allows them to compile their own curricula with a view to future work opportunities in all sectors.			
BCom (Business Management) [3 years]	5	4	30
Careers: A wide variety of opportunities exist in the areas of administration, finance, marketing and human resources management, including employment as teachers, lecturers, general managers and management consultants.			
BCom (Supply Chain Management) [3 years]	5	4	30
Careers: The purpose of this programme is to equip students with the ability to participate in functional management within an integrated supply chain. This includes supply management, production and operations management, warehousing, transport management and supply chain strategy.			
BCom (Marketing Management) [3 years]	5	4	30
Careers: Product management, customer service management, customer relationship management, strategic marketing, sales management, brand management, advertising management, media planning, marketing research management and promotions management			
BCom (Human Resource Management) [3 years]	5	4	30
Careers: Human resources practitioners, human resources consultants, mediators, labour relations specialists, human resources managers, personnel managers, training officers, liaison officers, psychometrists and industrial psychologists. In their capacity as human resources practitioners, graduates will be responsible for matters such as developing human resource strategies and policies, human resource planning, recruitment and selection of employees, training and development of staff, labour relations and personnel administration.			
BCom – Extended programme [4 years]	4	3	26
This is a selection programme. Additional selection criteria apply and will be communicated by the Faculty to applicants. Note: The first year of study is presented at the Mamelodi Campus. Admission to the second year of study at the Hatfield Campus is subject to selection. Careers: Career opportunities depend on the field of study chosen by students in their second year of study.			
BAdmin (Public Management and International Relations) [3 years]	5	Mathematics 3 or Mathematical Literacy 4	28
Careers: Diplomats, political analysts, managers in the public sector, local government and the private sector, non-governmental organisations, international organisations and embassies. Graduates are often employed in human resources sections and planning and general administrative divisions.			

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

To register for a first bachelor's degree at the University of Pretoria, an applicant should have completed the National Senior Certificate or equivalent qualification and meet the minimum requirements for the relevant programme.

The calculation of an Admission Point Score (APS) is based on a candidate's achievement in any SIX recognised NSC 20-credit subjects. Achievement is measured by using the NSC seven-point rating scale. Life Orientation is a 10-credit subject and is excluded from the APS calculation. Life Orientation is also not a Faculty-specific subject requirement.



Undergraduate programmes

Contact information

For student administration enquiries, please contact the Student Administrator assigned to the degree you are registered for by visiting: www.up.ac.za/ems-student-admin

Postgraduate programmes

The Faculty of Economic and Management Sciences offers postgraduate opportunities in numerous areas of specialisation. For more information, refer to the online Yearbook at www.up.ac.za/yearbooks/home, or visit www.up.ac.za/bcom.

Accreditation bodies

Accreditation body	Degree
 Association of Chartered Certified Accountants (ACCA)	<ul style="list-style-type: none"> BCom (Accounting Sciences) BCom (Financial Sciences) BCom (Investment Management)
 South African Institute of Chartered Accountants (SAICA)	<ul style="list-style-type: none"> BCom (Accounting Sciences) Postgraduate Diploma (Accounting Sciences)
 CFA® Institute University Affiliation Program	<ul style="list-style-type: none"> BCom (Investment Management)
 Chartered Institute of Management Accountants (CIMA)	<ul style="list-style-type: none"> BCom (Financial Sciences) BCom Honours (Financial Sciences)
 South African Institute of Tax Professionals (SAIT)	<ul style="list-style-type: none"> BCom Honours (Taxation)
 The Institute of Internal Auditors (IIA)	<ul style="list-style-type: none"> BCom (Financial Sciences) BCom Honours (Internal Auditing)
 South African Board for People Practitioners (SABPP) SA BOARD FOR PEOPLE PRACTICES Setting HR standards	<ul style="list-style-type: none"> BCom (Human Resource Management) BCom Honours (Human Resource Management and Labour Relations) MCom (Human Resource Management) MPhil (Human Resource Management) MPhil (Labour Relations Management)
 European Logistics Association (ELA)	<ul style="list-style-type: none"> BCom (Supply Chain Management)
 Health Professions Council for South Africa (HPCSA)	<ul style="list-style-type: none"> MCom (Industrial and Organisational Psychology)



Commercii Executive Committee 2021/22

An exciting student life awaits

Commercii, the student house of the Faculty of Economic and Management Sciences, is a society that caters to the needs of BCom and BAdmin students registered in the Faculty and helps first-year students to 'find their feet'. Commercii works in close collaboration with the various discipline-specific sub-houses to curate valuable experiences for students to learn skills that will empower them to be leaders, both on campus and later in the workplace.

During your time as an EMS student, there will be numerous opportunities for you to enhance your leadership and academic development skills, participate in community outreach projects and have social interactions that make student life worthwhile.

Undergraduate programmes

BCom (Accounting Sciences)

What does the programme entail?

The BCom (Accounting Sciences) degree is a three-year programme that is followed by the one-year Postgraduate Diploma in Accounting Sciences (PGDAS), which is required in order for graduates to comply with the education requirements for the Chartered Accountant qualification, CA(SA). Successful completion of these two study programmes will provide access to the Initial Test of Competence (ITC), which is the first of two professional exams set by the South African Institute of Chartered Accounting (SAICA).

Thereafter, a three-year traineeship needs to be completed, during which time the applicable professional qualifying examinations must be passed to qualify a candidate to register as a CA(SA).

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Professional ethics.

1st year	2nd year	Final year
<ul style="list-style-type: none"> Business acumen Financial decision-making Responsible reporting Economics Informatics Informatics (accounting software) Business management Statistics 	<ul style="list-style-type: none"> Business acumen Financial decision-making Responsible reporting Governance and assurance Human resource management Informatics Commercial law Taxation Applications in data science 	<ul style="list-style-type: none"> Business acumen Financial decision-making Responsible reporting Informatics Design thinking and business innovation Taxation

Note: The specialisation modules for the first to the final year of study for a BCom (Accounting Sciences) degree may be taken only by students who have been selected for this degree.

Who are the ideal candidates?



Students who excel in this programme are typically:

- Ethical
- Critical thinkers
- Detail oriented
- Interested in business
- Self-motivated

What makes this programme unique?



The BCom (Accounting Sciences) degree and the Postgraduate Diploma in Accounting Sciences are accredited by SAICA and form part of the requirements for training as a CA(SA), which is the highest professional designation in accounting in South Africa and enjoys international recognition.

The undergraduate degree is also accredited by the Association of Chartered Certified Accountants (ACCA).

Over and above the prestigious CA(SA) qualification, the three-year BCom (Accounting Sciences) degree also provides access to the following BCom Honours degrees (subject to selection):

- BComHons (Financial Management)
- BComHons (Internal Auditing)
- BComHons (Taxation)

Career opportunities

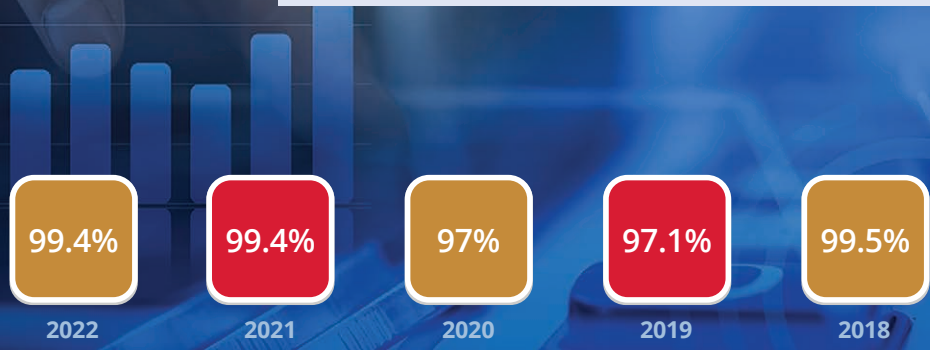


Qualified CAs(SA) are able to fulfil business and finance roles in a variety of industries. They tend to specialise in auditing and assurance, tax, financial management, information technology, management accounting, forensic accounting and insolvency.

Employment opportunities also exist in academia, the public or private sector and non-governmental organisations, to name but a few.

Those who have a CA(SA) qualification also succeed in CEO, CFO, vice-president, chairperson and finance manager roles, or can become entrepreneurs.

Students of the University of Pretoria consistently achieve excellent pass rates in the challenging first national Chartered Accountants' examination (ITC) as can be seen from these figures:



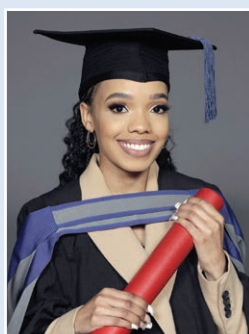
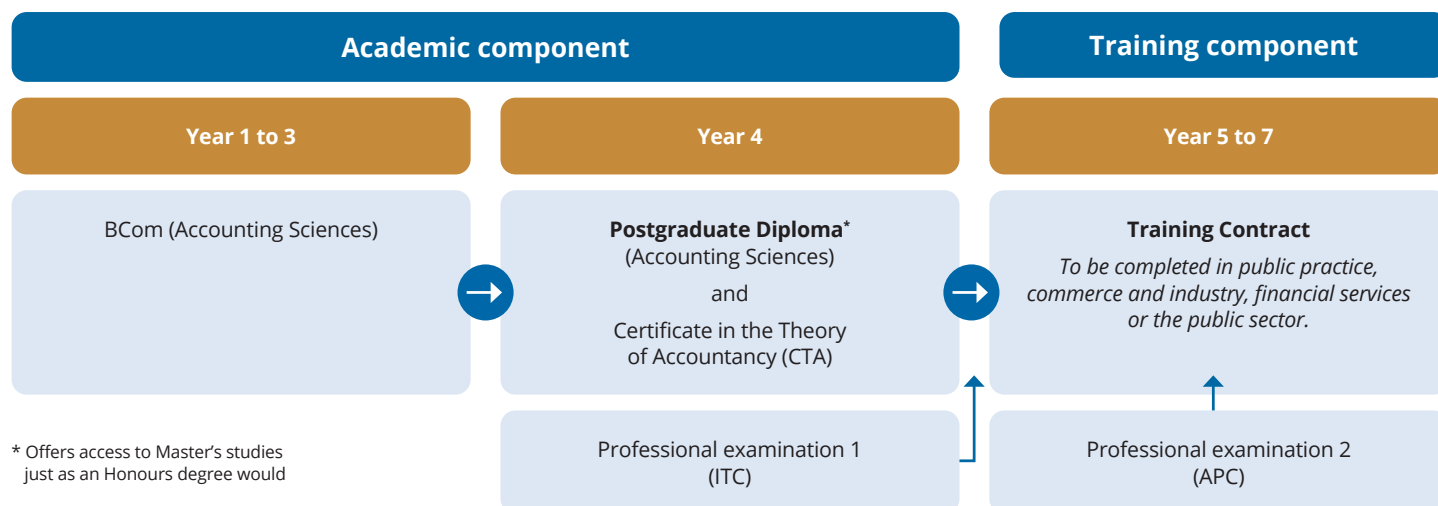
UP's average first-time January ITC pass rate over the past 15 years is an exceptional 94.6%

Undergraduate programmes

BCom (Accounting Sciences) *(continued)*



How do you become a Chartered Accountant in South Africa?



‘Choosing to pursue a BCom in Accounting Sciences was an easy choice for me. I have always been interested in commerce and this degree has given me a vast understanding of the world of finance because it is designed specifically for students wanting to become chartered accountants (CA(SA)). I chose to study at the University of Pretoria as UP students have an outstanding track record in the Initial Test of Competence, which is one of two professional exams set by the South African Institute of Chartered Accountants (SAICA).

Despite this being a challenging degree, the lecturers were always willing to provide additional support through consultations and tutorials. We also had academic trainees, who were graduates who had successfully completed their studies in Accounting Sciences at UP. They provided immense support and played a critical role in the success of most students.

After completing my undergraduate degree, I enrolled for, and successfully completed a Postgraduate Diploma in Accounting Sciences at UP, which I believe has not only provided me with the best quality education, but has also equipped me with the necessary tools to succeed in my chosen career.’

Toni Pirs – BCom (Accounting Sciences) and Postgraduate Diploma in Accounting Sciences

Minimum admission requirements

Programme	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Accounting Sciences) [3 years]	5	6	34

Careers: First step towards qualifying as chartered accountants, external auditors, taxation professionals and advisors, and financial directors or managers

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Email pgd-acc-ems@up.ac.za | **UP website** www.up.ac.za/ca-more-info | **SAICA website** www.saica.co.za

Undergraduate programmes

BCom (Agribusiness Management)

What does the programme entail?

The BCom (Agribusiness Management) programme provides an overview of the global agricultural and food sector. It enlightens students on how business and science issues affect the functioning of the agricultural sector. The programme cultivates problem solvers who contribute to ensuring food security for the world's population.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Introduction to moral and political philosophy.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Economics ▪ Statistics ▪ Business management ▪ Financial accounting ▪ Marketing management ▪ Informatics (accounting software) ▪ Communication management 	<ul style="list-style-type: none"> ▪ Economics ▪ Business management ▪ Agricultural economics ▪ Business law 	<ul style="list-style-type: none"> ▪ Economics ▪ Agricultural economics

Who are the ideal candidates?

This programme is the ideal choice for students who:

- Have a strong business acumen
- Love the outdoors
- Enjoy science



What makes this programme unique?

- The programme caters for students with diverse interests and proficiencies, ranging from business to science.
- It is jointly presented with the UP Faculty of Natural and Agricultural Sciences.



'The different Agribusiness Management programmes offered at the University of Pretoria provide students with a good theoretical foundation to succeed in a wide range of careers and business roles in the agricultural sector. Exciting aspects to which I was introduced while studying include the fundamentals of business finance, marketing, accounting and human resource management. In order to further build on the knowledge gained during my undergraduate studies, I decided to enrol for postgraduate studies.

I have completed a BComHons in Agribusiness Management and am now registered for a master's degree. The combination of the skills I developed while studying and the practical exposure I gained during vacation work at different farms has made it possible for me to land my dream job as an agricultural specialist in the banking sector. I would encourage anyone looking to pursue a career in agriculture to consider enrolling for this degree.'

Dewald Cronje – BComHons (Agribusiness Management) and MCom (Agribusiness Management)

Undergraduate programmes

BCom (Agribusiness Management) *(continued)*



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Agribusiness Management) [3 years]	5	5	30

Careers: The degree offers diverse career choices. Opportunities exist in banking, finance and insurance; policy design and implementation; research and consultation; food processing and manufacturing; commodity trading on global and local stock markets; logistics and supply chain operations; and business management in agricultural companies, to name but a few.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Tel +27 (0)12 420 3251 | **Website** www.up.ac.za/agricultural-economics-extension-and-rural-development

Undergraduate programmes

BCom (Business Management)

What does the programme entail?

The BCom (Business Management) degree is for students who would like to become business leaders and be employed in an organisation, or even create their own employment. This programme provides a big-picture view of the organisation as a body with separate but interdependent parts and students are taught how all the parts function as a whole.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Introduction to moral and political philosophy.

1st year	2nd year	Final year
<ul style="list-style-type: none"> Business management Marketing management Financial accounting Statistics Economics Informatics (accounting software) Communication management 	<ul style="list-style-type: none"> Business management Marketing management Financial management Business law Design thinking and business innovation Business creation Responsible management 	<ul style="list-style-type: none"> Business management Marketing management International business management Business analytics Responsible leadership Human resource management



'I decided to apply for admission to the BCom (Business Management) programme as I am interested in operational risk management and business management seemed like the ideal choice to get into my preferred line of work. I first heard about business management as a field of study when different universities and colleges presented their courses at the high school I attended.'

My study experience was limited by COVID-19 and having to study mostly online, however, since returning to Campus the degree has become interactive and more enjoyable. During my studies, I realised that better networking needs to happen among students in the management field of study. After completing my studies, the ideal outcome for me would be to be employed in the field of operational risk or business contracting.'

Alysha Gurnell – BCom (Business Management)



Who are the ideal candidates?

Prospective students who hope to excel in this programme should be:

- Able to see the big picture
- Creative thinkers
- Analytical thinkers
- Self-starters
- Able to integrate ideas and concepts
- Systematic organisers and planners



What makes this programme unique?

This degree programme empowers students to develop a passion for business through exposure to South African and international best practices. Students are equipped to solve real-life business problems, use management processes to make decisions to benefit the organisation and understand the importance of being innovative in a dynamic business environment.



Which companies employ our graduates?

The career prospects for graduates who complete this degree are vast. They could either join established businesses or start their own.



Undergraduate programmes

BCom (Business Management) *(continued)*



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Business Management) [3 years]	5	4	30

Careers: A wide variety of opportunities exist in the areas of administration, finance, marketing and human resources management, including employment as teachers, lecturers, general managers and management consultants.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Website www.up.ac.za/business-management

Undergraduate programmes

BCom (Econometrics) and BCom (Economics)

What does the programme entail?

A career in economics entails uncovering and forecasting economic trends and the effects of policy changes on our society and the global economy. This is supported by econometrics, which is the collection, measurement and analysis of economic and social phenomena.

Who are the ideal candidates?

The ideal candidate should be:

- logical and analytical;
- curious and creative; and
- motivated and open-minded.



Which companies employ our graduates?

Economists and econometricians are employed by the government, the South African Reserve Bank, National Treasury, private and commercial banks, stock brokerage firms and consultancies, both locally and internationally.



Career opportunities

Fields of specialisation that graduates could work in are banking, public finance, international trade and investment, and economic development.

Possible positions include analysts, consultants, researchers, traders and academics.



Structure of the programme

BCom (Econometrics)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS.

Core modules (compulsory)

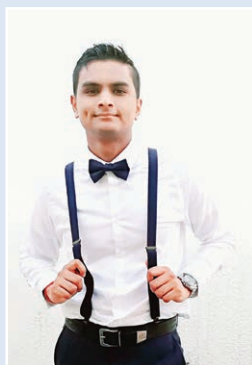
1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Economics ▪ Mathematical statistics ▪ Mathematics ▪ Financial accounting ▪ Business management ▪ Informatics (accounting software) 	<ul style="list-style-type: none"> ▪ Economics ▪ Mathematical statistics ▪ Mathematics ▪ Informatics ▪ Communication management 	<ul style="list-style-type: none"> ▪ Economics ▪ Mathematical statistics

BCom (Economics)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Introduction to moral and political philosophy.

Core modules (compulsory)

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Economics ▪ Statistics ▪ Business management ▪ Financial accounting ▪ Mathematics ▪ Informatics (accounting software) 	<ul style="list-style-type: none"> ▪ Economics ▪ Statistics ▪ Business law ▪ Communication management 	<ul style="list-style-type: none"> ▪ Economics ▪ Statistics



'From a young age, I have always been interested in investigating and understanding the unknown. My genuine passion for understanding the nature of risk, combined with many nights spent watching the TV series Suits, persuaded me to first choose a more traditional undergraduate degree in the field of finance. However, while studying towards this degree, I discovered that data analytics was my true passion.'

I think that pursuing a degree in econometrics will equip any prospective student who wishes to join a major investment firm, such as Investec or RMB, with the skill sets of both a data scientist and an econometrician. The advanced macro- and microeconomics modules presented at the postgraduate level have really enabled me to understand the financial and economic nature of data, and the econometrics modules introduced me to advanced regression techniques, which are highly sought after by major corporate entities.'

Yatheen Singh – BComHons (Econometrics)

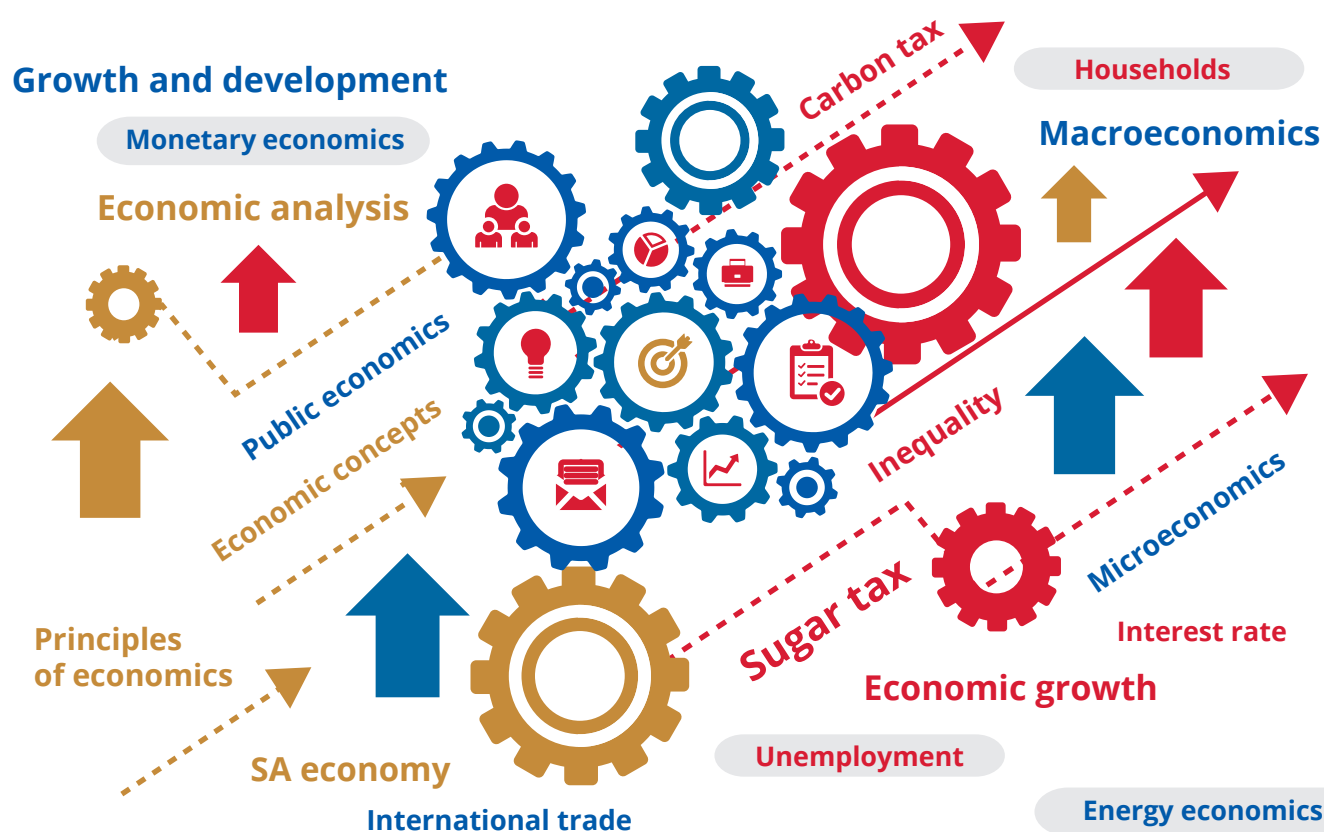
Undergraduate programmes

BCom (Econometrics) and BCom (Economics) *(continued)*



'I always knew that I wanted to study economics. Since my high school days, I have been interested in how policymakers influence the economy and how this economy actually affects our everyday lives. Considering that South Africa is a developing country, I hope to become one of the economists working towards changing the poor socio-economic circumstances in most communities. Even though I did not expect BCom (Economics) to have such high mathematical and statistical content, I appreciate the value that these modules add to my degree.'

Naledi Kwena Moabelo – BCom (Economics)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Econometrics) [3 years]	5	6	32
Careers: Econometricians are employed by the government, the central bank, private and commercial banks, leading stockbrokers and consultancies, both locally and internationally. Positions include analysts, consultants, researchers, traders or brokers, and academics. The work mostly entails statistical analysis (forecasting, structural and policy analysis) of economic and financial markets and interrelationships.			
BCom (Economics) [3 years]	5	5	32
Careers: Economists may specialise in banking, public finance, international trade and investment or economic development. They are employed by the government, the central bank, private and commercial banks, stock brokerage firms and consultancies, both locally and internationally. Positions include analysts, consultants, researchers, traders and academics.			

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Website www.up.ac.za/economics

Undergraduate programmes

BCom (Financial Sciences)

What does the programme entail?

The BCom (Financial Sciences) degree combines the disciplines of financial management, internal auditing and taxation in a single degree with the aim of providing students with more options for further study. The introduction to these disciplines empowers students to choose their field of specialisation at the honours level.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Introduction to moral and political philosophy.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Financial accounting ▪ Informatics ▪ Statistics ▪ Economics ▪ Business management ▪ Informatics (accounting software) ▪ Communication management 	<ul style="list-style-type: none"> ▪ Business accounting ▪ Internal auditing ▪ Taxation ▪ Financial management ▪ Informatics ▪ Business law 	<ul style="list-style-type: none"> ▪ Business accounting* ▪ Internal auditing* ▪ Taxation* ▪ Financial management*

* Final-year students may choose any three majors.

Who are the ideal candidates?



To be successful in this degree, students need to be:

- Passionate about numbers
- Attentive to details
- Innovative in solving problems
- Analytical
- Able to communicate well
- Good at interpersonal engagements

What makes this programme unique?



This undergraduate degree enables graduates to select one of three specialisations at the honours level. Each of the postgraduate degrees is accredited by the relevant national or international professional bodies in the field, providing confirmation that graduates will have received the best quality education as required by industry. This paves the way for graduates to pursue various advanced professional qualifications.

Accreditation

The BCom (Financial Sciences) degree is accredited at:

- Association of Chartered Certified Accountants (ACCA)
- Chartered Institute of Management Accountants (CIMA)
- The Institute of Internal Auditors (IIA)

The University of Pretoria is one of only 12 universities in the world accredited as a Center for Internal Audit Excellence—the highest level of accreditation awarded by the International Institute of Internal Auditors.



'Financial transactions are a major part of our day-to-day lives and for someone who is as passionate about number crunching as I am, enrolling for a BCom (Financial Management) degree at the University of Pretoria was the obvious thing to do. In my opinion, this is one of the best programmes available for students who wish to pursue a career in finance.'

The undergraduate modules I have so far been exposed to include financial accounting, financial management, auditing and taxation, which have really given me solid foundational knowledge and the ultimate head start should I decide to specialise in any of these fields. During my studies, I have developed the ability to analyse information and make informed decisions, which has ensured that I will be able to advise on strategy and

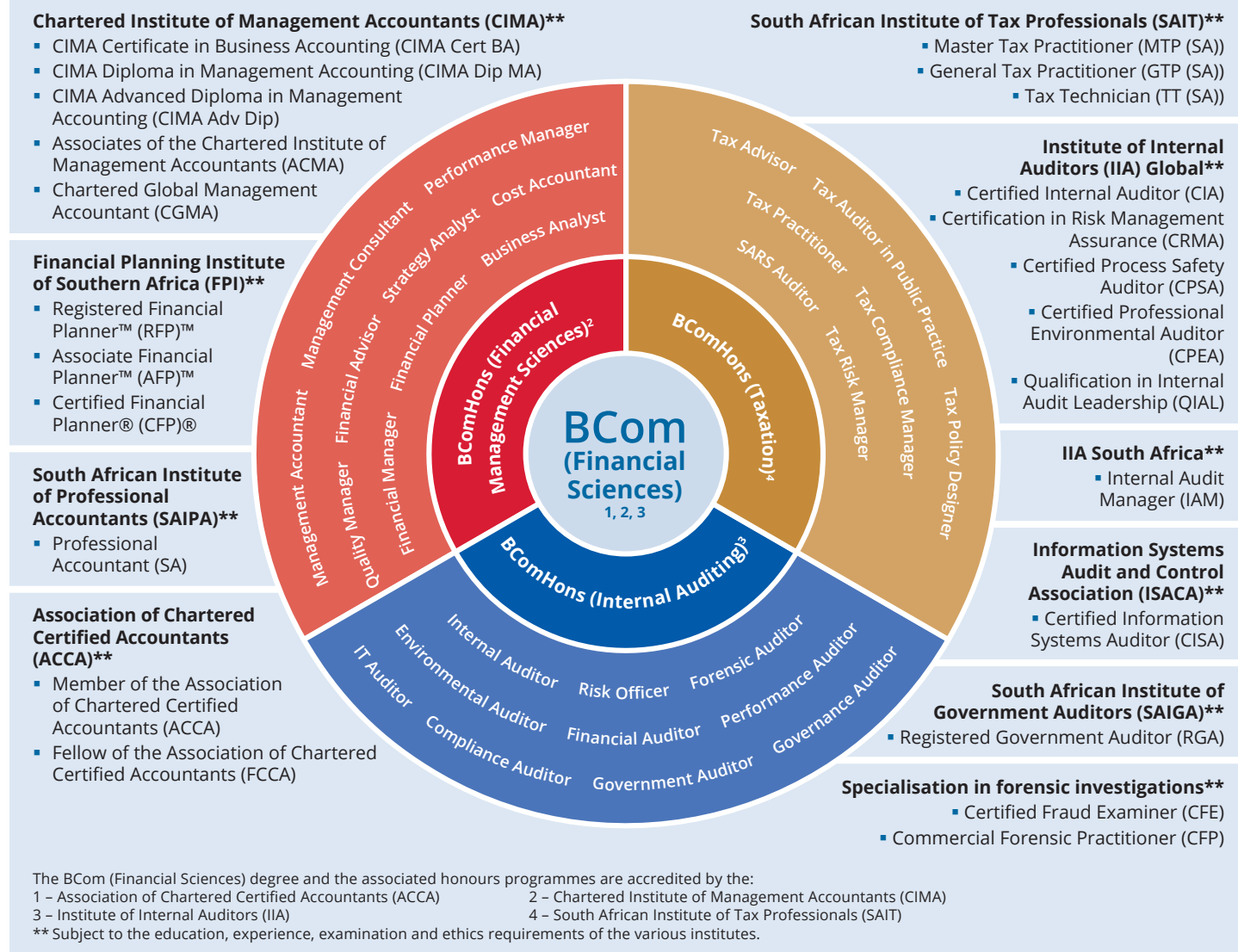
drive sustainable business success when I eventually enter the world of work. This degree teaches you the skills needed in today's fast-changing and complex business world and gives you that extra advantage of good decision-making.'

Mikhail Weitz – BCom (Financial Sciences)

Undergraduate programmes

BCom (Financial Sciences) *(continued)*

Career opportunities



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Financial Sciences) [3 years]	5	5	32

Careers with a focus on:

- **Business accounting:** Financial accountants, credit controllers, SAIPA (South African Institute of Professional Accountants) and ACCA (Association of Chartered Certified Accountants)
- **Financial management:** Management accountants, management consultants, financial advisors, cost accountants and financial managers
- **Taxation:** Tax advisors, tax auditors in public practice, tax policy designers, tax professionals, tax compliance managers, SARS auditors and tax risk managers
- **Internal auditing:** Internal auditors, risk officers, forensic auditors, IT auditors, performance auditors, environmental auditors, compliance officers, government auditors and governance auditors

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Email financial.sciences@up.ac.za | Website www.up.ac.za/financial-management

Undergraduate programmes

BCom (Human Resource Management)

What does the programme entail?

The BCom (Human Resource Management) degree introduces students to the key disciplines of:

- **Industrial and organisational psychology:** Using knowledge of the psychology of human behaviour to ensure that people work more efficiently in the workplace
- **Human resource management:** Managing people using workplace policies and procedures to ensure that they are effective and productive
- **Labour relations management:** Implementing Labour Relations programmes and acting as mediators through advising and counselling in the workplace

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take an introduction to moral and political philosophy.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Industrial and organisational psychology ▪ Business management ▪ Economics ▪ Financial accounting ▪ Statistics ▪ Informatics (accounting software) ▪ Communication management 	<ul style="list-style-type: none"> ▪ Industrial and organisational psychology ▪ Business management ▪ Business law 	<ul style="list-style-type: none"> ▪ Industrial and organisational psychology ▪ Business management ▪ Labour law ▪ Labour relations

Who are the ideal candidates?

Students who excel in this programme are able to:

- Communicate effectively
- Solve problems
- Comfortably make difficult decisions
- Multi-task
- Show kindness and understanding
- Maintain strong ethical principles



What makes this programme unique?

A special benefit of this programme is that, in addition to learning about the core human resource content, students also gain a wider knowledge of business by studying BCom modules, which will improve their marketability for any number of job opportunities in businesses.

The undergraduate degree provides the necessary foundation for students to later specialise in Industrial and Organisational Psychology, Human Resource Management and Labour Relations Management at the postgraduate level.

Accreditation

The BCom (Human Resource Management) degree is accredited at the South African Board for People Practitioners (SABPP).



Which companies employ our graduates?

Most companies have a human resource (HR) division and opportunities exist for graduates with experience to start their own companies providing services based on their specific specialisations.



'I chose to study BCom (Human Resource Management) based on the results of an assessment by a career psychologist and I can honestly say it was the best decision I have ever made. After completing my undergraduate degree, I decided to further my studies by registering for an honours degree in industrial and organisational psychology. I have learned a great deal about the opportunities I will have once I graduate and start working as a professional in the field.'

I have gained the ability to interpret the results of personality tests, identify the best method to use, and much more. My degree has also made me realise what I like the most, which is human resource management and labour relations. The Department of Human Resource Management provides students with the necessary support, assistance and advice. The experience gained throughout my undergraduate and postgraduate studies was definitely worthwhile.'

Hannah Janse van Rensburg

– BCom (Human Resource Management) and BComHons (Industrial and Organisational Psychology)

Undergraduate programmes

BCom (Human Resource Management) *(continued)*



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Human Resource Management) [3 years]	5	4	30

Careers: Human resources practitioners, human resources consultants, mediators, labour relations specialists, human resources managers, personnel managers, training officers, liaison officers, psychometrists and industrial psychologists. In their capacity as human resources practitioners, graduates will be responsible for matters such as developing human resource strategies and policies, human resource planning, recruitment and selection of employees, training and development of staff, labour relations and personnel administration.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Tel +27 (0)12 420 4756 | Email mhb@up.ac.za | Website www.up.ac.za/hrm

Undergraduate programmes

BCom (Informatics) Focus area: Information Systems

What does the programme entail?

Students enrolled for the BCom (Informatics) Focus area: Information Systems degree study the application and use of the computer and information systems in an organisation.

The broad background in economic and management sciences gained through this programme is combined with information technology (IT) to teach students how to design and implement systems for storing and manipulating data in such a way that people can understand, use, interpret and make decisions based on that information.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for IT.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Informatics ▪ Financial accounting ▪ Economics ▪ Business management ▪ Statistics ▪ Informatics (accounting software) 	<ul style="list-style-type: none"> ▪ Informatics ▪ Mathematical statistics ▪ Business law ▪ Community-based project 	<ul style="list-style-type: none"> ▪ Informatics

Elective modules

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Marketing management 	<ul style="list-style-type: none"> ▪ Marketing management ▪ Business management ▪ Internal auditing ▪ Statistics ▪ Business accounting ▪ Taxation 	<ul style="list-style-type: none"> ▪ Marketing management ▪ Business management ▪ Internal auditing ▪ Statistics ▪ Business accounting ▪ Taxation

Who are the ideal candidates?

Characteristics of students who excel in this programme are:

- Problem solvers with analytical minds
- Creative thinkers
- Good communicators
- Good at working in a team
- Good at working with people
- Able to deal with ambiguity



What makes this programme unique?

- The BCom (Informatics) programme at UP is the only degree in South Africa that is internationally accredited by the Computing Accreditation Commission of the Accreditation Board for Engineering and Technology (ABET) of the USA.
- Developments in IT enhance the business environment by enabling companies to do more in less time and provide management information faster and more accurately.
- IT is the gateway to the international business world and makes it possible to complete business transactions within seconds.
- It is jointly presented with the Faculty of Engineering, Built Environment and Information Technology.



Which companies employ our graduates?

Our graduates are employed in all commercial sectors, including:

- Finance and insurance
- Telecommunication
- Mining
- Software development
- Consulting organisations
- Education
- Retail



Undergraduate programmes

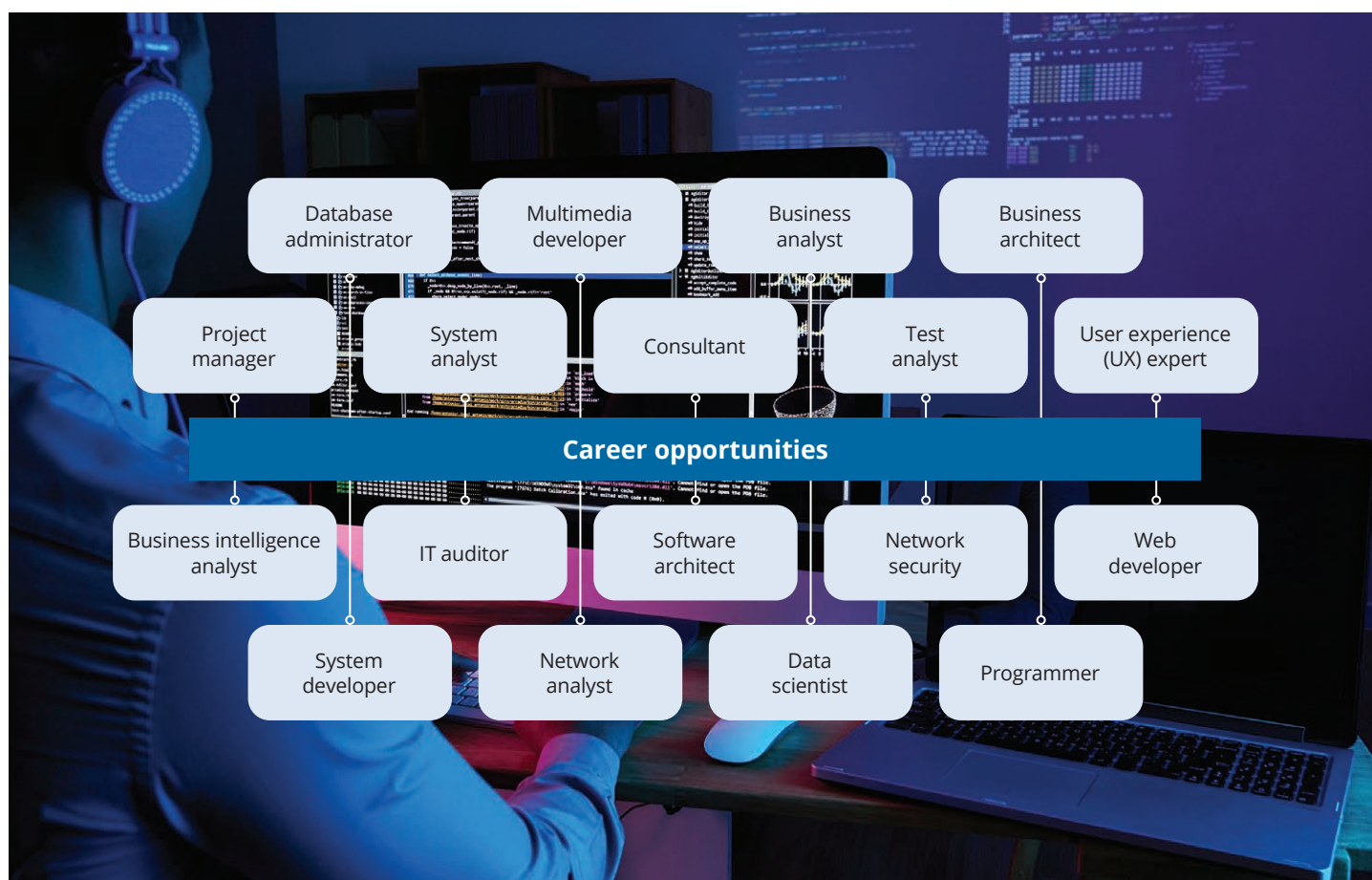
BCom (Informatics) Focus area: Information Systems *(continued)*



‘Studying the BCom (Informatics) Focus area: Information Systems degree has helped me to understand the application and use of computers in the workplace. I have learnt to do programming and my elective, Internal auditing, has also added value to my degree.

I have been challenged by the various programming languages that we learn, but I was prepared for the challenge and am coping well. With the world moving towards the Fourth Industrial Revolution, I am confident in my choice as I will be well equipped for the direction in which the world is headed.’

Refilwe Jelele – BCom (Informatics) Focus area: Information Systems



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Informatics) Focus area: Information Systems [3 years]	5	5	30

Careers: Managers in the information technology environment, computer software or hardware support services, computer systems analysts, financial information systems analysts, business analysts, information facilitators, IT training officers, systems developers, business systems analysts

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Website www.up.ac.za/informatics

Undergraduate programmes



BCom (Investment Management)

What does the programme entail?

The BCom (Investment Management) programme focuses on the global investment environment and includes topics covering all facets of investment management.

The degree prepares you for career opportunities in the dynamic world of investments by offering access to money markets, fixed-income markets, equity markets, derivatives markets and portfolio management.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS.

1st year	2nd year	Final year
<ul style="list-style-type: none"> Financial accounting Economics Statistics Informatics Business management Commercial law Informatics (accounting software) 	<ul style="list-style-type: none"> Business accounting Economics Investment management Statistics 	<ul style="list-style-type: none"> Business accounting Economics* Investment management Financial management Mathematical statistics Statistics*

* One statistics module is compulsory for final-year students, who choose between Economics or one of the additional statistics modules as a third major.

What makes this programme unique?



The BCom (Investment Management) degree at UP is an Affiliated Program with the CFA Institute®. Academic institutions that include a significant portion of the CFA Program Candidate Body of Knowledge (CBOK)—including the Code of Ethics and Standards of Professional Conduct—in their curricula may be eligible for participation in the University Affiliation Program.

An affiliated university signals to its students and to employers that the curriculum is closely aligned with the practice of investment management and is helpful to students preparing for the CFA® Program exams.

CFA Institute and CFA are registered trademarks owned by the CFA Institute.

Which companies employ our graduates?



Investment Management graduates are able to pursue professional qualifications such as:

- Chartered Financial Analyst (CFA)
- Chartered Alternative Investment Analyst (CAIA)
- Certificate in Investment Performance Measurement (CIPM)
- Certified Financial Planner (CFP)

They can be employed by asset management companies, investment banks, private equity firms and wealth management companies.

Who are the ideal candidates?



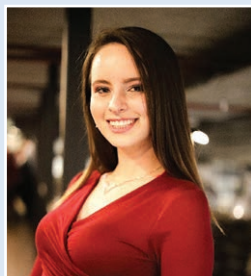
The ideal candidate should have:

- Strong mathematical skills
- Diligence
- Analytical skills
- The ability to think independently
- Problem-solving skills
- An inquiring mind
- Integrity
- Attention to detail



Undergraduate programmes

BCom (Investment Management) *(continued)*



‘For someone like me who enjoys Monopoly and maths, BCom (Investment Management) seemed to be the obvious choice. After all, who doesn’t want to buy hotels in Clifton and bankrupt all their friends? In my second year, I truly experienced the magic of that passion. University can be tough, but knowing that you are working towards realising your dreams for the future will motivate you.

Success doesn’t just come naturally, but requires dedication, and as other Investment Management students will confirm, this degree needs dedication, especially if—like most of us—you want to continue to complete your CFA charter.

This degree opens doors to most asset management fields. So if you dream of working for Allan Gray or Absa, my advice to you is to study Investment Management.’

Charné Scholtz – BCom (Investment Management)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Investment Management) [3 years]	5	6	34

Careers: Portfolio/fund manager, investment analyst, risk manager/analyst, quantitative analyst, financial advisor/planner, wealth manager, investment strategist.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | **Website** www.up.ac.za/financial-management

Undergraduate programmes

BCom (Law)



What does the programme entail?

- The BCom (Law) degree is a three-year programme that focuses on core economic and management sciences subjects, but also includes some law modules.
- It provides a broader perspective on issues such as taxation and commercial law for those who wish to practise law in these fields.
- It offers an alternate route to the eventual attainment of an LLB degree, which is the minimum requirement for entering the organised legal profession.
- Graduates may also specialise in a field in the economic and management sciences instead of law, in which case they would register for an honours degree in the Faculty of Economic and Management Sciences.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management, jurisprudence and English.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Financial accounting ▪ Economics ▪ Business management ▪ Statistics ▪ Roman law ▪ Law of persons ▪ Informatics (accounting software) 	<ul style="list-style-type: none"> ▪ Consumer protection ▪ Law of contract ▪ Law of succession ▪ Specific contracts 	<ul style="list-style-type: none"> ▪ Insolvency law ▪ Law of things ▪ Law of delict ▪ Entrepreneurial law ▪ Payment methods

Elective modules

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Business management ▪ Informatics 	<ul style="list-style-type: none"> ▪ Business management ▪ Economics ▪ Financial management ▪ Business accounting ▪ Taxation ▪ Statistics 	<ul style="list-style-type: none"> ▪ Business management ▪ Economics ▪ Financial management ▪ Business accounting ▪ Taxation ▪ Statistics

Who are the ideal candidates?



To excel in this programme, prospective students should possess the aptitude, passion and skills required for commercial, economic, numeracy and mathematical disciplines.

The ideal candidate should have:

- Good listening and interpersonal skills
- Logical reasoning, persuasiveness and sound judgement
- Honesty and integrity
- Ability to digest and convert large volumes of information, scientific data and paperwork generated by cases
- The emotional intelligence needed to view a challenge objectively and address it proactively
- Attention to detail
- Ability to prioritise tasks and manage time effectively

What makes this programme unique?



- It caters for students who have a dual interest in business and law.
- It offers a combination of commerce and law subjects to prepare students for the law profession, but with a broad commercial academic background.
- It enables a graduate to acquire an LLB within two years after completion of the BCom (Law) degree.
- It enables students to pursue other options upon completion, depending on their specific career goals and legal fields.
- It is jointly presented with the UP Faculty of Law.

Career opportunities



Officers of the court

- Attorneys
- Advocates



Court administration

- Registrars of the High Court
- Clerks of the Magistrates Court



Judiciary

- Magistrates
- Judges



Other officials in the administration of justice

- Masters of the High Court (administration of estates)
- Registrars of deeds, companies, patents and trademarks



Legal aid and advice

- Legal Aid Board
- Legal Resource Centre/Justice Centres

Undergraduate programmes

BCom (Law) *(continued)*



'I have always been interested in both commerce and law, but could never really decide in which of the two I wanted to pursue as a career. My problem was solved when I discovered that the Faculty of Economic and Management Sciences at UP offers a BCom (Law) degree.

This degree programme allowed me to major in Financial Accounting, Taxation and Law, which cover all my interests. BCom (Law) allowed me to chase all my dreams simultaneously and to study the subjects in which I am most interested.

I look forward to pursuing postgraduate studies that will qualify me to specialise as a tax lawyer.'

Kopano Legote – BCom (Law)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Law) [3 years]	5	5	32

Careers: First step towards becoming attorneys, legal advisors, advocates, prosecutors, presiding officers (magistrates or judges) and academics in the legal field

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Email ems@up.ac.za

Undergraduate programmes

BCom (Marketing Management)

What does the programme entail?

The BCom (Marketing Management) degree provides a theoretical foundation of marketing principles complemented by practical projects over three years of study.

The programme equips students with the ability to develop, plan and implement integrated marketing communication strategies.

Students are trained to communicate a marketing vision and marketing ideas for products and services in various industries.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Responsible management.

1st year	2nd year	Final year
<ul style="list-style-type: none"> Marketing management Business management Financial accounting Statistics Economics Informatics (accounting software) Communication management 	<ul style="list-style-type: none"> Consumer behaviour Integrated brand communications Market offering Business management Financial management Business law Design thinking and business innovation 	<ul style="list-style-type: none"> Marketing management Marketing research Personal selling and account management Integrated practical marketing project International business management Business analytics

Who are the ideal candidates?

The ideal candidates for this programme are:

- People-oriented
- Able to think out of the box
- Love brands
- Engaged in technology
- Versatile
- Go-getters
- Optimistic



What makes this programme unique?

Industry partners provide real challenges for which students find solutions, which are presented to the industry partner. These challenges may include:

- Integrated marketing communication campaigns
- Sales or in-store promotions
- Social media marketing campaigns
- Market and consumer analyses



Which companies employ our graduates?

- Small to large businesses
- Advertising agencies
- Fast-moving consumer goods companies (e.g. Unilever, Coca-Cola)
- Public relations agencies
- Service companies in the finance, motor, travel and insurance industries (eg Bridgestone, Discovery)
- Marketing research companies



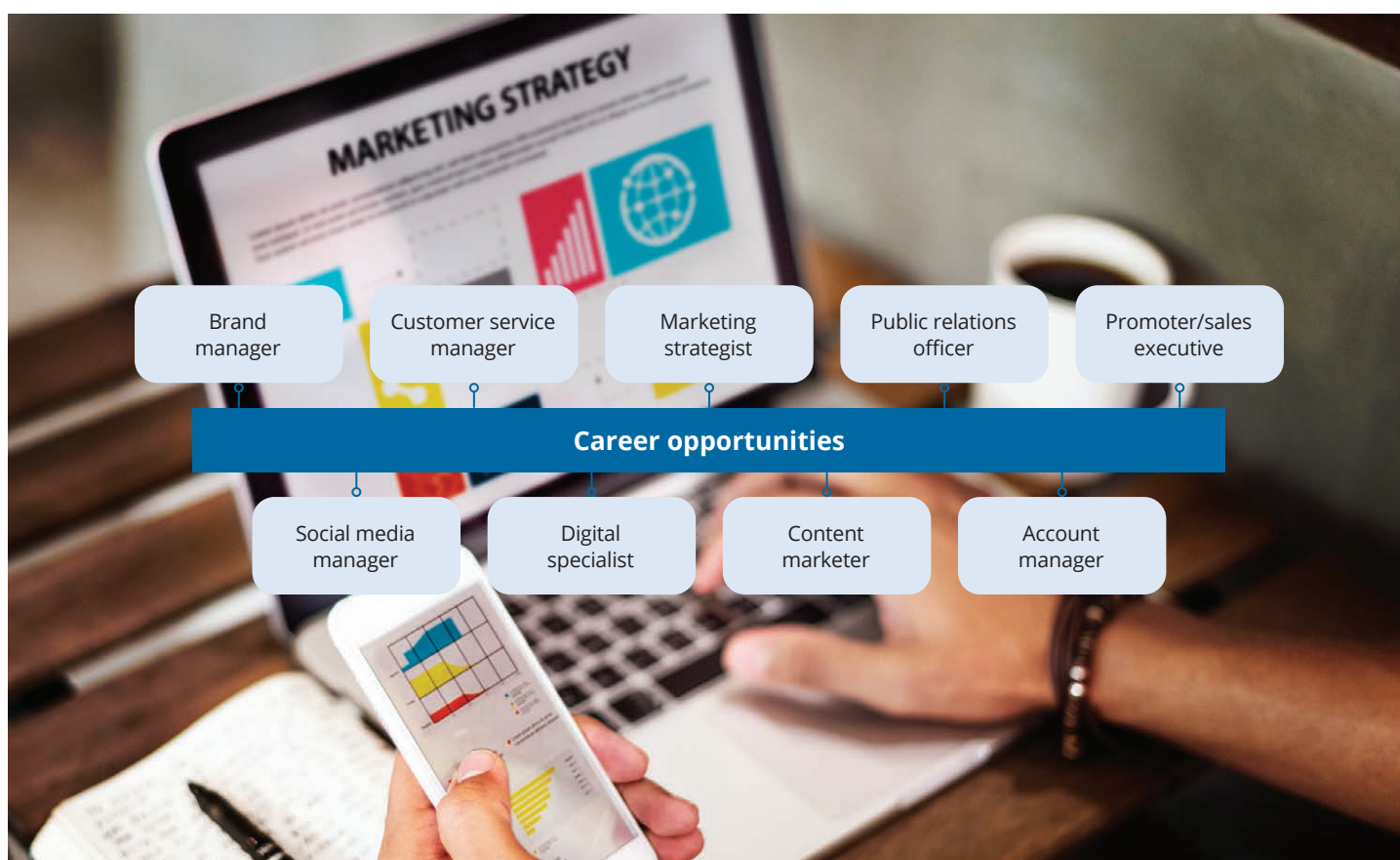
Undergraduate programmes

BCom (Marketing Management) *(continued)*



'Initially I thought I would pursue a career in paediatrics, but I later realised that it would not satisfy my passion for being in a creative space and working with people. When I enrolled for a BCom (Marketing Management) degree, I was not quite sure that marketing was my passion, but in my second year of study I realised that I had made the right choice. While completing my Market Offering module, I was involved in a group project that required us to work with a company and come up with different brand awareness strategies. That practical experience proved to me that I really enjoyed marketing management and wanted to be in that corporate space. Today I am 100% confident that this is where I belong.'

Gugu Khumalo – BCom (Marketing Management)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Marketing Management) [3 years]	5	4	30

Careers: Product management, customer service management, customer relationship management, strategic marketing, sales management, brand management, advertising management, media planning, marketing research management and promotions management

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Ms Phuti Matjea | **Tel** +27 (0)12 420 5236 | **Email** phuti.matjea@up.ac.za | **Website** www.up.ac.za/marketing

Undergraduate programmes

BCom (Statistics and Data Science)

What does the programme entail?

The three-year BCom (Statistics and Data Science) degree programme trains students in the science of extracting information from data. This qualification equips statisticians for employment in data science environments and increases the scope of possible jobs they could consider in practically any industry. It lays the foundation for scientifically accountable conclusions, planning and estimation.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS.

1st year	2nd year	Final year
<ul style="list-style-type: none"> Statistics or Mathematical statistics Economics Financial accounting Business management Informatics (accounting software) 	<ul style="list-style-type: none"> Statistics or Mathematical statistics Communication management 	<ul style="list-style-type: none"> Statistics or Mathematical statistics

Elective modules

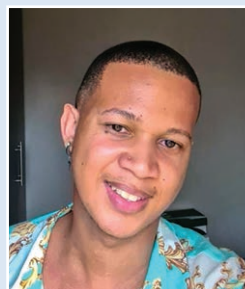
1st year	2nd year	Final year
<ul style="list-style-type: none"> Mathematics Informatics Financial management Economics Computer science 	<ul style="list-style-type: none"> Mathematics Informatics Agricultural economics Actuarial mathematics Economics Business accounting Introduction to moral and political philosophy 	<ul style="list-style-type: none"> Mathematics Agricultural economics Actuarial mathematics Economics Business accounting

Who are the ideal candidates?



Characteristics of students who excel in this programme are:

- Strong numerical skills
- Interest in computers and computer programming
- Logical reasoning ability
- Interest in planning and in analysing problems
- Good language and communication skills
- Strong problem-solving skills
- Inquisitive
- Innovative
- Team player
- Critical thinking skills
- Agile mind
- Adaptability



‘Throughout my life I have been preoccupied with numbers and probabilities. I have often wondered about whether we can predict what will happen to humanity in the near future, how fast our population is growing, and even what the next winning Lotto numbers

might be. I chose to study BCom (Statistics and Data Science) as it gives me the opportunity to gain the analytical skills needed to better understand what is happening now and might happen in the future. Studying statistics has given me a broad knowledge of data science principles and coding languages. Modules such as Applications in Data Science, Statistics and Economics have dramatically improved my mathematical skills, which also impacts the logical decisions I make in my everyday life. In fact, it has taught me how to read between the lines.’

Cayelaem Jantjies – BCom (Statistics and Data Science)



What makes this programme unique?



UP Statistics and Mathematical Statistics students can obtain Statistical Analysis Software (SAS) certification from SAS, an international statistical software developer (www.sas.com), for:

- Introduction to statistical learning
- Statistical learning
- Introduction to big data analytics
- Big data analytics

This programme also enhances students’ understating of statistics, which is a vital part of modern life and business and is used daily to make sense of the world around us. For example, it helps them to understand how social media platforms personalise content and suggestions for different people.

This programme is jointly presented with the UP Faculty of Natural and Agricultural Sciences.

Undergraduate programmes

BCom (Statistics and Data Science) *(continued)*



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Statistics and Data Science) [3 years]	5	5	32
Careers: Data scientists, statistical analysts in several industries, researchers, consultants and lecturers			

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Website www.up.ac.za/statistics

Undergraduate programmes

BCom (Supply Chain Management)

What does the programme entail?

Supply chain management is a systems approach to managing the entire flow of materials, information, services and finance from the suppliers of raw materials to factories, warehouses and ultimately to the end users.

The BCom (Supply Chain Management) degree equips students with the ability to participate in functional management in an integrated supply chain.

- The programme includes the following disciplines:
 - Supply management
 - Production and operations management
 - Warehousing
 - Transport management
 - Supply chain strategy

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module Introduction to moral and political philosophy.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Business management ▪ Marketing management ▪ Financial accounting ▪ Informatics ▪ Statistics ▪ Economics ▪ Informatics (accounting software) 	<ul style="list-style-type: none"> ▪ Business management ▪ Marketing management ▪ Supply chain management ▪ Financial management ▪ Communication management ▪ Business law ▪ Responsible management 	<ul style="list-style-type: none"> ▪ Business management ▪ Supply chain management ▪ International business management ▪ Business analytics ▪ Labour relations

What makes this programme unique?



The Department of Business Management at UP is the only European Logistics Association (ELA) National Certification Centre (NCC) in Sub-Saharan Africa. This degree is accredited at Level 4: Candidate European Junior Logistician (cEJLog), which is based on the European Logistics Association Qualifications Framework Standards agreed by industry.

ELA candidates are awarded a certificate that is a global mark of competence and promotes mobility in an international marketplace. This qualification offers graduates a smooth path to full ELA certification once the relevant experience has been gained.

Which companies employ our graduates?



- Transportation companies
- Retail companies that sell items such as clothing, food and technology products directly to customers
- Manufacturing companies
- Purchasing departments of various organisations

Who are the ideal candidates?



The ideal candidates for this programme are:

- Global orientation
- Analytical skills
- Cross-cultural literacy
- Systems thinking
- Natural leader
- Technical savvy
- Superior business skills
- Problem solver
- Innovative
- Creative thinking
- Team player
- Communication skills
- Willingness to learn



Undergraduate programmes

BCom (Supply Chain Management) *(continued)*



'My decision to enrol for a BCom (Supply Chain Management) degree has led me to one of the best possible career paths I could have considered. I have learned a great deal about the various supply chain processes, which has taught me many life skills that will undoubtedly provide me with an abundance of future opportunities.'

This degree has given me the opportunity to meet like-minded individuals who have helped me discover new interests and passions. I was also fortunate enough to be given a chance to develop my leadership skills by joining several student societies on campus, such as the EMS Faculty House Commercii and MC Experience, which caters for management sciences students. I am very excited at the prospect of entering the world of work as I believe that the University of Pretoria has equipped me well for any position that I may be appointed to in the near future.'

Tai Govender – BCom (Supply Chain Management)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom (Supply Chain Management) [3 years]	5	4	30

Careers: The purpose of this programme is to equip students with the ability to participate in functional management within an integrated supply chain. This includes supply management, production and operations management, warehousing, transport management and supply chain strategy.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Email uscm@up.ac.za | Website www.up.ac.za/ems

Undergraduate programmes

BCom

What does the programme entail?

This three-year BCom programme is aimed at training students in the economic and management sciences, and provides them with a broad understanding of the various functions in the areas of economic, financial and management sciences. It enables students to compile their own curricula with a view to work opportunities available in various sectors.

Structure of the programme

Core modules (compulsory)

Note: All first-year students take the compulsory fundamental modules on academic information management and academic literacy for EMS, and all second-year students take the module titled Introduction to moral and political philosophy.

1st year	2nd year
<ul style="list-style-type: none"> Economics Financial accounting Commercial law (first-year level) or Business law (second-year level) Statistics or Mathematical statistics Business management Informatics (accounting software) 	<ul style="list-style-type: none"> Business law Communication management

Elective modules

1st year	2nd year	Final year
<ul style="list-style-type: none"> Marketing management Industrial and organisational psychology Public administration Mathematics Informatics 	<ul style="list-style-type: none"> Business management Marketing management Industrial and organisational psychology Public administration Statistics or Mathematical statistics or Mathematics Informatics Economics Business accounting Taxation Financial management 	<ul style="list-style-type: none"> Business management Marketing management Industrial and organisational psychology Public administration Statistics or Mathematical statistics or Mathematics Economics Business accounting Taxation Labour relations Labour law

Minimum admission requirements

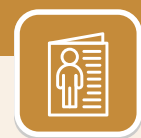
Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom [3 years]	5	4	30

Careers: Although the degree does not lead to a specific vocational outcome it does, to some extent, offer students opportunities to determine their own career paths as it allows them to compile their own curricula with a view to future work opportunities in all sectors.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Email ems@up.ac.za

Who are the ideal candidates?



This programme caters for the needs of students who:

- Are interested in obtaining a BCom degree
- Are competent and interested in diverse study areas
- Are undecided about which major to select
- Require flexibility in selecting modules
- Do not want to specialise too early in their studies

What makes this programme unique?



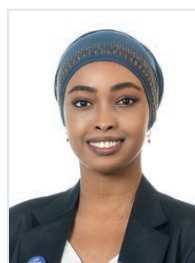
This programme is suitable for students with broad academic interests that are not met by the fixed curricula of other BCom degrees. Students are offered the opportunity to determine their own career outcomes, within limits, as it enables an in-depth exploration of various elective modules during undergraduate studies.

Career opportunities



Depending on curriculum composition, students can choose to specialise in a specific field by pursuing postgraduate studies in:

- Economic sciences
- Financial sciences
- Management sciences



‘Throughout my life I have always been somewhat indecisive. I knew what I was good at but had trouble finding a degree programme that incorporated my varied interests. Enrolling for the BCom degree—a general commerce programme informally known as the ‘BCom own choice’—has allowed me to explore my passion and combine

modules from different degrees that are not traditionally found together in one programme. I am interested in various subjects, such as Labour Law, Strategic Management, Business Accounting and Auditing, and this programme has allowed me to include these in my course and to become the well-rounded individual I have always wanted to be.’

Ifrah Rage – BCom

Undergraduate programmes

BCom – Extended Programme

What does the programme entail?

The BCom – Extended Programme has lower entrance requirements than other BCom programmes. It provides students with the opportunity to pursue a career in commerce by following an extended curriculum.

The Extended Programme comprises two distinct phases:

Phase 1: First year (Mamelodi Campus)

- Content is delivered at a reduced pace using a variety of methods to remedy possible gaps in foundational knowledge.
- Smaller tutorial groups allow for more individual attention and dedicated support to students.
- Students are assisted to develop critical thinking and practical skills, which are crucial to long-term academic success.
- Focused attention is placed on developing students' language skills since good reading and communication skills are essential in the study and work environment.

Phase 2: Second to fourth years (Hatfield Campus)

- Students must pass all their modules during Phase 1 to be transferred to Phase 2.
- Degrees in the Management Sciences are immediately accessible at the commencement of Phase 2.
- Transferral to degrees with a National Senior Certificate Mathematics requirement of 5 and above is only possible if students meet the stringent transfer requirements set out in the EMS Transfer Guide (see www.up.ac.za/ems) by the end of their first year on the Hatfield Campus.

Career opportunities

Career opportunities are dependent on the BCom degree that a student continues with once they have completed their first year at the UP Mamelodi Campus.



What makes this programme unique?

The BCom – Extended Programme is designed to accommodate students who did not initially meet the minimum admission requirements for the BCom degree they wish to pursue. Such students need more academic support and a stronger foundational basis, but if they are willing to work hard they will achieve success, earn their degree and realise their goals.



Who are the ideal candidates?

This programme caters for students whose National Senior Certificate (NSC) results do not comply with the minimum admission requirements for their degree of first choice, or those who are uncertain about what to study when enrolling at UP.



Structure of the programme

The first year of study is offered at the Mamelodi Campus. This is the ideal starting point for students who are interested in studying towards a BCom degree in management and financial sciences. During October of their first year of study, students have to apply to be transferred to the Faculty of Economic and Management Sciences on the Hatfield Campus. All first-year modules must be passed before a student can be transferred to any of the BCom programmes.

Core modules (compulsory)

1st year	2nd to final year
<ul style="list-style-type: none"> Academic information management Language, life and study skills Mathematics Financial accounting Statistics/Mathematical statistics Business management 	Complete the outstanding modules of the chosen programme, which are presented on the Hatfield Campus.



‘After a five-year study break and being undecided about which degree programme to take, I decided to enrol for the BCom – Extended programme. This programme provided me with the necessary study skills and insight into what I would like to do in the upcoming years of my studies. The lecturers are

understanding and show a willingness to help each student who puts in the effort. The Campus is like a tight-knit community, the Faculty Student Advisors (FSAs) assist students in every way possible and encourage personal as well as academic growth. My time at the Mamelodi Campus altered the way I look at academics and has provided me with the stepping stones I need to further my studies. It was definitely the correct path to take, regardless of the extra year added.’

Sean Burroghs-Hicks – BCom – Extended Programme

Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BCom – Extended programme [4 years]	4	3	26

Note: The first year of study is presented at the Mamelodi Campus. Admission to the second year of study at the Hatfield Campus is subject to selection. This is a selection programme. Additional selection criteria apply and will be communicated by the Faculty to applicants.

Careers: Career opportunities depend on the field of study chosen by students in their second year of study.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Email ems@up.ac.za

Undergraduate programmes

BAdmin (Public Management and International Relations)

What does the programme entail?

The BAdmin (Public Management and International Relations) programme is directed towards the study of Public Administration to equip students for a career in the public sector.

The degree provides in-depth knowledge of certain administrative and management practices in the South African and international public sectors. It focuses on the three spheres of government, namely the local, provincial and national levels.

Some of the key aspects studied are public financial and human resources management, international administration and management, policy and organisation studies, ethics, project management, intergovernmental relations and administrative justice.

Who are the ideal candidates?



The ideal candidates should:

- Have the desire, commitment and dedication to serve their community, their city and/or their country
- Believe in and want to be part of the moral and legal obligation that the state has towards creating a better life for all

What makes this programme unique?



The BAdmin degree is the only programme in the Faculty of EMS that combines public sector management with specialisations such as politics and international relations.

The programme exposes students to the management environment in both the public and private sectors. It enhances students' understanding of what it means to be good and responsible citizens.

Which companies employ our graduates?



Government departments, embassies, consulates, High Commissions, parastatals, non-governmental organisations, private sector companies that work extensively with government contracts.

Structure of the programme

Core modules (compulsory)

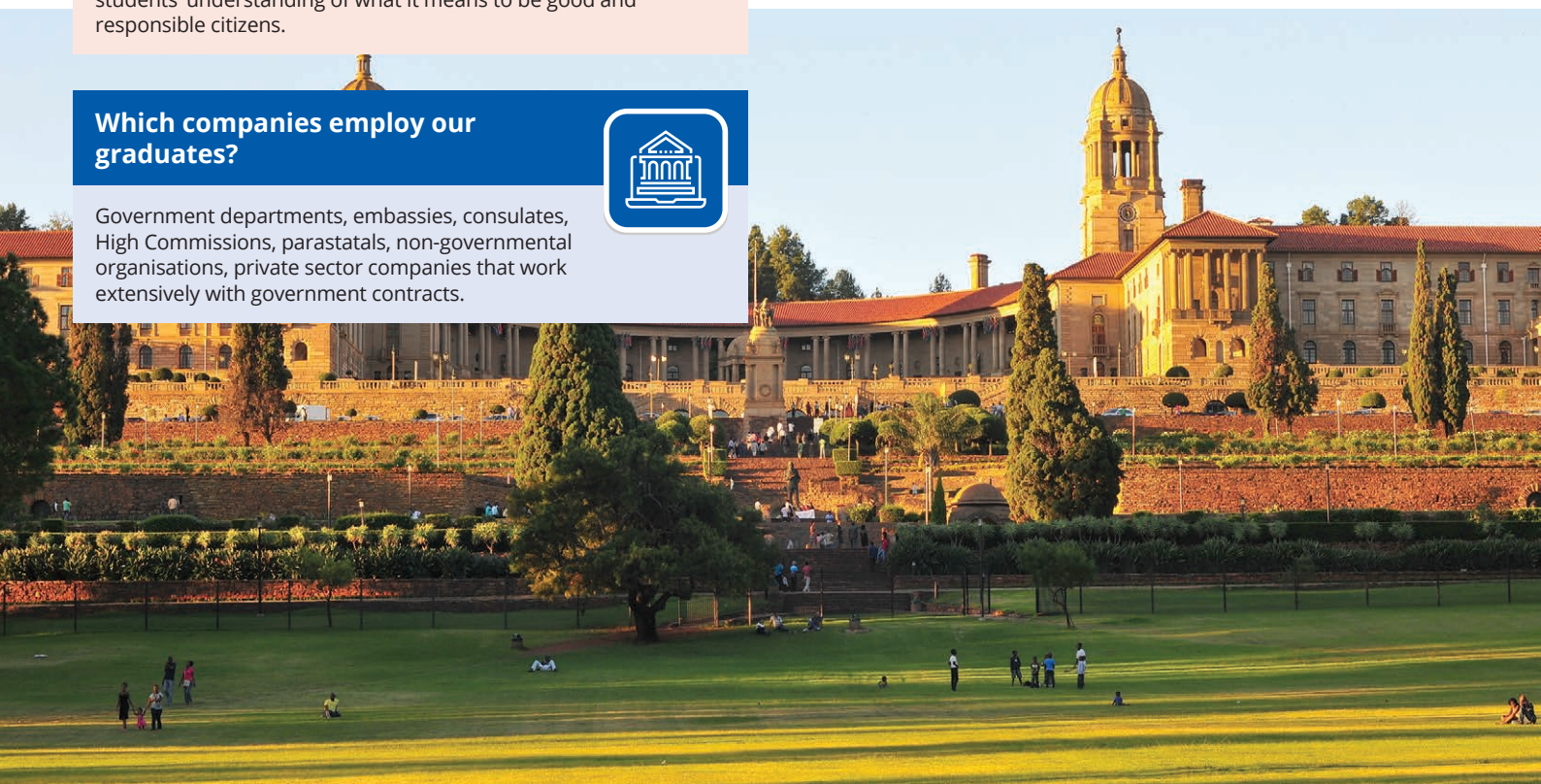
Note: All first-year students take the compulsory fundamental Academic information management modules and the module Academic literacy for EMS.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Public administration ▪ Politics ▪ Economics ▪ Public resource management 	<ul style="list-style-type: none"> ▪ Public administration ▪ Political science or International relations ▪ Communication management 	<ul style="list-style-type: none"> ▪ Public administration ▪ Political science or International relations

Elective modules

Note: Candidates who did not obtain at least a 4 (50–59%) in Mathematics in the final NSC/IEB examination, or did not pass Statistics (STK) 113 and 123 may not include Economics (EKN) 120, 234, 244, 310 and 320, and Statistics (STK) 110 and 120 in their curriculum. Refer to the online Yearbook at www.up.ac.za/yearbooks/home.

1st year	2nd year	Final year
<ul style="list-style-type: none"> ▪ Industrial and organisational psychology or Economics ▪ Statistics ▪ French ▪ German ▪ Informatics ▪ Anthropology ▪ Criminology ▪ Sociology 	<ul style="list-style-type: none"> ▪ Industrial and organisational psychology ▪ Economics ▪ Public law ▪ Public management ▪ Anthropology ▪ Criminology ▪ Sociology 	<ul style="list-style-type: none"> ▪ Industrial and organisational psychology ▪ Economics ▪ Anthropology ▪ Criminology ▪ Sociology



Undergraduate programmes

BAdmin (Public Management and International Relations) *(continued)*



‘During the orientation week in my first year, Prof Michel Tshiyoyo said: “don’t be like the commoners that speak from the side lines, but are never willing to be part of the change, rather be one of those that bring change”. Like everyone, I’ve always known that the government has a deficit of ethical leadership, but I didn’t know how to be part of the change. The BAdmin degree has equipped me with the necessary knowledge, passion and confidence to not be a commoner but a changemaker. Furthermore, staff members in the School of Public Management and Administration (SPMA) have always availed themselves to impart wisdom and grow my patriotism. I owe it to my country to be part of the change!’

Caleb Masina – BAdmin (Public Management and International Relations)



Minimum admission requirements

Programmes	Minimum requirements for NSC/IEB for 2024		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
BAdmin (Public Management and International Relations) [3 years]	5	Mathematics 3 or Mathematical Literacy 4	28

Careers: Diplomats, political analysts, managers in the public sector, local government and the private sector, non-governmental organisations, international organisations and embassies. Graduates are often employed in human resources sections and planning and general administrative divisions.

Note: Accounting at school is not a subject requirement for any of the BCom and BAdmin programmes.

Contact information | Tel +27 (0)12 420 3111 | Email ssc@up.ac.za | Website www.up.ac.za/BAdmin



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Economic and Management Sciences

Fakulteit Ekonomiese en Bestuurswetenskappe
Lefapha la Disaense tša Ekonomi le Taolo

University of Pretoria
Private Bag X20, Hatfield, 0028, South Africa
Tel +27 (0)12 420 3111
www.up.ac.za

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