

## Faculty of Economic and Management Sciences Fakulteit Ekonomiese en Bestuurswetenskappe

Lefapha la Disaense tša Ekonomi le Taolo

## Bachelor of Commerce specialising in Econometrics and Bachelor of Commerce specialising in Economics



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### Structure of the programme

#### **Bachelor of Commerce specialising in 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> <li>Economics</li> <li>Mathematical statistics</li> <li>Mathematics</li> <li>Financial accounting</li> <li>Business management</li> <li>Informatics (accounting software)</li> </ul>	<ul> <li>Economics</li> <li>Mathematical statistics</li> <li>Mathematics</li> <li>Informatics</li> <li>Communication management</li> </ul>	<ul> <li>Economics</li> <li>Mathematical statistics</li> </ul>

#### **Bachelor of Commerce specialising in 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> <li>Economics</li> <li>Statistics</li> <li>Business management</li> <li>Financial accounting</li> <li>Mathematics</li> <li>Informatics (accounting software)</li> </ul>	<ul> <li>Economics</li> <li>Statistics</li> <li>Business law</li> <li>Communication management</li> </ul>	<ul><li>Economics</li><li>Statistics</li></ul>		



'My love for mathematics and my interest in economics led me to pursue a degree in econometrics. It still boggles my mind that not many people know about this degree; if you are interested in these two fields, I encourage you to give it a go. I found the concept of urban-rural migration in economics and multivariate statistics most interesting. This course teaches you both the problem-solving skills of mathematicians and the ways of thinking of economists. The rigorous coursework taught me critical thinking and problem-solving skills, preparing me for real-world challenges. I discovered a new world of thinking when I was introduced to proof writing and the statistical functions in different coding languages.

The University of Pretoria perfectly balanced an enriching student life with an outstanding academic experience! There are various support systems, from the top-qualified tutors and lecturers to the kindest on-campus medical centre staff. The vibrant culture at UP is one that I will always long for.'

Rickard Swartz - Bachelor of Commerce specialising in Econometrics

#### Make today matter



## 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.



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Fakulteit Ekonomiese en Bestuurswetenskappe Lefapha la Disaense tša Ekonomi le Taolo Bachelor of Commerce specialising in Econometrics and Bachelor of Commerce specialising in Economics (continued)



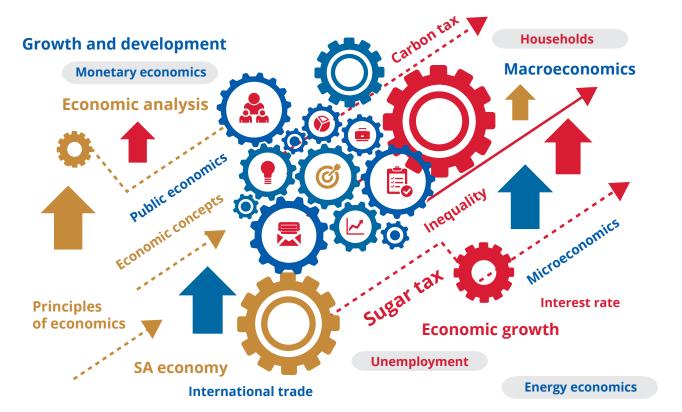
Make today matter



'I have truly found where I belong with economics. Not having a clue about what to do after high school and changing degrees taught me that I had to follow what I was passionate about. I always loved mathematics and enjoyed learning about supply and demand. Economics combines statistics and economics as core modules, and I found my passion in statistics and now hope to further my career as a statistician.

The University of Pretoria has equipped me with the necessary skills to enter the workforce by teaching me to use statistical software and helping me understand the economy we live in. As a final-year student, I am prepared for any challenges that I may face because I am confident I am qualified for the career I want.'

Daniella Yav - Bachelor of Commerce specialising in Economics



#### **Minimum admission requirements**

	Minimum requirements for NSC/IEB for 2026			
	Achiever			
Programmes	English Home Language or English First Additional Language	Mathematics	APS	
Bachelor of Commerce specialising in 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.

Bachelor of Commerce specialising in 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 Bachelor of Commerce and Bachelor of Administration programmes.



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Fakulteit Ekonomiese en Bestuurswetenskapp Lefapha la Disaense tša Ekonomi le Taolo Minimum requirements for applicants with a school leaving certificate not issued by Umalusi (South Africa)





## Refer to the International undergraduate prospectus at www.up.ac.za/programmes > Undergraduate > Admission Information or <u>click here</u> for more information.

- 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.

	Minimum requirements for 2026									
		Achievement level								
		GCSE #			AS Level	A Level	1	В		
		two column be conside conditional If final A A levels h completed columns wi It can also for final adm	ations in the ns below will red only for l admission. S and/or nave been l, these two ll not apply. not be used mission and/ stration.							
FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES	Compulsory subjects	CIE	UK	HIGCSE NSSC HL	GCE CIE	GCE CIE	IB SL	IB HL	KOMBI ABITUR	KCSE
Programmes		IGCSE LGCSE BGCSE EGCSE O Level NSSC OL CGCE UCE NECO WAEC WASSCE ZGCE	England Wales Northern Ireland Pearson Edexcel GCSE		NSSC AS	CGCE UACE WAEC ZGCE				
Bachelor of Commerce in Accounting Sciences										
Bachelor of Commerce specialising in Investment Management	English Mathematics	C B	4 6	3 2	C B	E D	4 5	3 4	60-69% 70-79%	В В+
Bachelor of Commerce specialising in Econometrics										
Bachelor of Commerce specialising in Financial Management Sciences										
Bachelor of Commerce specialising in Economics		c c C	4 4	3 3	C C	E E	4 4	3 3	60-69% 60-69%	B B
Bachelor of Commerce specialising in Law	English Mathematics									
Bachelor of Commerce specialising in Statistics and Data Science										
Bachelor of Commerce specialising in Agribusiness Management										
Bachelor of Commerce specialising in Information Systems										
Bachelor of Commerce [3-year programme]	_									
Bachelor of Commerce specialising in Business Management										
Bachelor of Commerce specialising in Supply Chain Management	English Mathematics	C D	4 3	3 3	C D	E	4 2	3 2	60-69% 50-59%	B C+
Bachelor of Commerce specialising in Marketing Management										
Bachelor of Commerce specialising in Human Resource Management										
Bachelor of Administration specialising in Public Administration	English Mathematics	C E	4 2	3 4	C E	E E	4 2	3 2	60-69% 40-49%	B C
Bachelor of Commerce [4-year programme]	English Mathematics	D E	3 2	3 4	D E	E E	2 2	2 2	60-69% 40-49%	C+ C

# Only English with at least a C symbol on this level can be used for final admission.