



Make today matter

The Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management programme provides students with an overview of the global food and agricultural sector and teaches them vital skills in business and science. These skills enable them to build careers in food and agricultural value chains, from seed to plate, and everything in between.

Who is the ideal candidate?

The Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management programme is ideal for students who have competencies in science and business subjects and are passionate about these fields.



Which companies employ our graduates?

Companies, where our alumni are employed, include commercial banks (eg ABSA, FNB, Landbank, Nedbank, and Standard Bank), insurance companies (Santam), agricultural input providers (Syngenta, Omnia, and John Deere), agricultural service providers (Afgri, NWK, TWK and VKB), agricultural producers organisations (AgriSA, Agri WC, GrainSA, Potato SA, SAPPO and VinPro), agricultural associations (Agbiz), grain trading companies (Majesty Oil, Louis Dreyfus Company and Grainvest), investment groups (Russell Stone Group), food manufacturers (Tiger Brands), government departments (Department of Agriculture, Land Reform and Rural Development and Department of Environment, Forestry and Fisheries), research institutes (Agricultural Research Council and Bureau for Food and Agricultural Policy), and international bodies (Food and Agriculture Organization and World Bank) to name a few.



What makes this programme unique?

The programme develops problem solvers with unique skill sets who contribute to feeding and clothing the world. This programme is also the foundation to Environmental and Natural Resource Economics.



'My postgraduate studies take a multidimensional approach to policy economics and aims to determine how we can maintain and assure the global supply and flow of food, especially in the difficult times we are facing. We balance science and numbers and use the results to inform policy changes to establish sustainable and resilient agricultural supply chains to feed nations.'

Dipuo Boshomane – Postgraduate student



'Not only does our degree focus on theory, but teaches you so many skills that are necessary in life ranging from time management to critical thinking to analysis of markets and the greater agribusiness environment. Work place possibilities range (as our degree is incredibly flexible), if you would like to work in an office from 9 to 5 you can, or you can be travelling from farm to farm providing advice on farming techniques etc. This degree is perfect for someone who doesn't necessarily know where they want to end up. It provides you with various tools to be able to work in various occupations and grow and learn as you go.'

Hanco Marias – Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management





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Career opportunities

Employment opportunities for agricultural economists exist in, for example, the government, commercial banks, multinational agribusiness companies, agribusinesses, commodity trading houses, food processors and manufacturers, and research councils.



The work done by our agricultural economists includes:

Advising clients in the agricultural sector on how to manage their finances and risks

Advising the government on how to ensure that there will be enough food for all South Africans

Analysing and understanding consumer behaviour in terms of people's wants, needs and willingness to pay for food and clothing

Conducting research in environmental economics to assist the efforts of governments and businesses to ensure the sustainable use of scarce resources such as water

Conducting research to ensure the sustainable and profitable supply of food and clothing across the various supply chains

Managing various aspects of agribusinesses, food companies and food supply chains

Trading of financial instruments and agricultural commodities on global and local stock markets

Training of smallholder farmers by providing extension services



'As a foodie, my degree has made me more appreciative of food and where it comes from. We have a wide variety of food on this continent, and thanks to global food supply chains, we all have unlimited opportunities for experiencing the world of food. It gives me joy and a sense of fulfilment to know that through my studies, I am part of solving the problem of feeding the world.'

Chikomborero Chiobvu – Postgraduate student



'A Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management is a rather broad degree. You begin with a solid foundation in the sciences, introductory accounting and get into economics, business management and statistics in the second half of your degree. It is very broad but that is also its appeal.'

If you're like I was and didn't know where you wanted to go, this degree is an excellent choice for you. It pulls from a variety of disciplines; its focal point will be you and you become the jack of all trades. You can really go lots of places with a degree like this, figuratively and literally, from Agricultural Economics, to Risk management and insurance, to Consulting, to financing, to even farming, the world (or agricultural sector) becomes your oyster.'

William Carson – Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management

Minimum admission requirements

Programme	Minimum requirements for NSC/IEB for 2025			
	Achievement level			APS
	English Home Language or English First Additional Language	Mathematics	Physical Sciences	
Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management [4 years]	5	5	5	32



UNIVERSITEIT VAN PRETORIA
UNIVERSITY OF PRETORIA
YUNIBESITHI YA PRETORIA

Faculty of Natural and Agricultural Sciences

Fakulteit Natuur- en Landbouwetenskappe
Lefapha la Disaense tša Tlhago le Temo

Minimum requirements for
applicants with a school
leaving certificate not issued
by Umalusi (South Africa)



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Refer to the International undergraduate prospectus at www.up.ac.za/programmes > Undergraduate > Admission Information or [click here](#) 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.

FACULTY OF NATURAL AND AGRICULTURAL SCIENCES Programmes	Minimum requirements for 2025									
	Achievement level									
	Compulsory subjects	GCSE #		HIGCSE NSSC HL	AS Level	A Level	IB		KOMBI ABITUR	KCSE
		The qualifications in the two columns below will be considered only for conditional admission. If final AS and/or A levels have been completed, these two columns will not apply. It can also not be used for final admission and/or registration.			GCE CIE NSSC AS	GCE CIE CGCE UACE WAEC ZIMSEC	IB SL	IB HL		
CIE	UK	GCE CIE NSSC AS	GCE CIE CGCE UACE WAEC ZIMSEC	IB SL	IB HL	KOMBI ABITUR	KCSE			
IGCSE LGCSE BGCSE SGCSE	England Wales Northern Ireland									
O Level NSSC OL CGCE UCE NECO WAEC ZIMSEC										
Bachelor of Science <i>Biochemistry</i>	English Mathematics Physics Chemistry									
Bachelor of Science <i>Biotechnology</i>										
Bachelor of Science <i>Ecology</i>										
Bachelor of Science <i>Zoology</i>										
Bachelor of Science <i>Entomology</i>										
Bachelor of Science <i>Genetics</i>										
Bachelor of Science <i>Human Genetics</i>										
Bachelor of Science <i>Human Physiology</i>										
Bachelor of Science <i>Human Physiology, Genetics and Psychology</i>										
Bachelor of Science <i>Medical Sciences</i>		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science <i>Microbiology</i>		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science <i>Plant Science</i>		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science <i>Chemistry</i>										
Bachelor of Science <i>Physics</i>										
Bachelor of Science <i>Geography</i> [Option: Geography and Environmental Science]										
Bachelor of Science <i>Geoinformatics</i>										
Bachelor of Science <i>Geology</i>										
Bachelor of Science <i>Meteorology</i>										
Bachelor of Science <i>Environmental and Engineering Geology</i>										

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

NOTE: The Faculty of Natural and Agricultural Sciences requires the following achievement levels for IELTS and TOEFL: TOEFL – Writing=22; Speaking=23; Reading=21; Listening=17
IELTS – Writing=6; Speaking=6; Reading=6; Listening=6



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		CIE	UK							
IGCSE LGCSE BGCSE SGCSE O Level NSSC OL CGCE UCE NECO WAEC ZIMSEC	England Wales Northern Ireland									
Bachelor of Science <i>Food Science</i>	English Mathematics Physics Chemistry									
Bachelor of Science in Food Management [Option: Culinary Science]										
Bachelor of Science in Food Management [Option: Nutrition]										
Bachelor of Science in Agriculture in Agricultural Economics and Agribusiness Management		C	4	3	C	E	4	3	60-69%	B
		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science in Agriculture in Animal Science		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science in Agriculture in Plant Pathology										
Bachelor of Science in Agriculture in Applied Plant and Soil Sciences										
Bachelor of Science <i>Actuarial and Financial Mathematics</i>	English Mathematics	C A	4 7	3 1	C A	E C	4 6	3 5	60-69% 80-100%	B A
Bachelor of Science <i>Mathematics</i>	English Mathematics									
Bachelor of Science <i>Applied Mathematics</i>		C B	4 5	3 2	C B	E D	4 5	3 4	60-69% 70-79%	B B+
Bachelor of Science <i>Mathematical Statistics</i>										
Bachelor of Consumer Science <i>Clothing Retail Management</i>	English Mathematics									
Bachelor of Consumer Science <i>Food Retail Management</i>		C D	4 3	3 3	C D	E E	4 2	3 2	60-69% 50-59%	B C+
Bachelor of Consumer Science <i>Hospitality Management</i>										

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

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IELTS – Writing=6; Speaking=6; Reading=6; Listening=6

