



Make today matter

The Bachelor of Consumer Science specialising in Food Management degree allows students to enrol for a four-year degree in food management, which equips them with the interdisciplinary knowledge needed to excel in the dynamic world of food. During the first three years, the programme covers the fundamentals of food preparation, food service management, nutrition, food safety and hygiene, recipe development and standardisation, culinary skills, and other essential core business modules. On completion of the third year, students will have to select a field of specialisation in either food retail or hospitality management. Respective modules for these specialisations, such as sustainable retail logistics or event management, must be completed in the fourth year.

Specialisation field: Bachelor of Consumer Science Food Retail Management

Food retail management covers the entire food supply chain in one programme—from farm to fork. The food retail programme incorporates the fundamentals of food preparation, food service management, nutrition, food safety, and hygiene, recipe development and standardisation, consumer aspects of foods, and sustainable food retail logistics. Emphasis is placed on future retail trends, such as omnichannel retailing, blockchain, and creating immersive customer experiences. The programme also includes various marketing and business modules. To fit into the dynamic world of retailing, candidates need to be curious, confident team players with good numerical and organisational skills and a degree of commercial awareness.



What makes specialisation in this field unique?

Students are exposed to every aspect of the food retail industry through on-site visits and exposure to guest speakers from local and international sectors. Students are also required to complete experiential training/ internships.



Which companies employ our graduates?

All key South African retailers (Woolworths, Shoprite, Checkers, Spar, Pick n Pay, Dischem), related subsidiary companies and other supply chain stakeholders (such as Freshmark, RCL, in2food, SABMiller, DotActiv, RSA Market Agents). Various consumer research companies, such as Consulta and Ask Afrika, have also employed graduates.

Specialisation field: Bachelor of Consumer Science Hospitality Management

Hospitality management aims to prepare students for employment with leading food companies, renowned master chefs, and other experts in the food and hospitality industry. Graduates will not only master the creation of exceptional dishes but also develop skills in culinary arts and food product development. They will gain expertise in recipe creation, food styling, and large-scale food production, as well as restaurant and event management. Various marketing and business modules are also included in the programme. To fit into the vibrant, innovative, and creative hospitality world, candidates must be team players who are curious by nature, service-oriented, and have a passion for food and the hospitality industry. This degree is perfect if you have boundless patience, perseverance, and creativity.



What makes specialisation in this field unique?

Students gain comprehensive exposure to the hospitality and tourism industries through hands-on training, site visits, and guest lectures by local and international sectors. They are also required to complete experiential training or internships, enabling them to familiarise themselves with the workplace and gain practical, real-world experience in the hospitality industry.

This degree stands out for its unique combination of science, creativity, art, and business management, offering students a practical and immersive learning experience. It also provides diverse career opportunities after graduation. In South Africa, it is one of the few hospitality degrees still available in a traditional university setting.



Which companies employ our graduates?

This degree also opens up many work opportunities in the culinary world, including chef, food stylist, food photographer, sommelier, menu engineer, recipe and product developer, product marketer, food safety consultant, improvement specialist, culinary idea conceptualisation specialist, and entrepreneur. Many graduates also choose to become academics or teachers. Graduates who completed the degree have been employed in the following fields: Hotel and tourism management, small business enterprises and recipe/product development, Consumer research and food journalism, Academia, and teaching.

Minimum admission requirements

Programme	Minimum requirements for NSC/IEB for 2026		
	Achievement level		APS
	English Home Language or English First Additional Language	Mathematics	
Bachelor of Consumer Science specialising in Food Management [4 years]	5	4	28



UNIVERSITEIT VAN PRETORIA
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Faculty of Natural and Agricultural Sciences

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

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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 2026									
	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 ZGCE	IB SL	IB HL		
		CIE	UK							
	IGCSE LGCSE BGCSE EGCSE O Level NSSC OL CGCE UCE NECO WAEC WASSCE ZGCE	England Wales Northern Ireland Pearson Edexcel GCSE								
Bachelor of Science in Biochemistry	English Mathematics Physics Chemistry									
Bachelor of Science in Biotechnology										
Bachelor of Science in Ecology										
Bachelor of Science in Zoology										
Bachelor of Science in Entomology										
Bachelor of Science in Genetics										
Bachelor of Science in Human Genetics										
Bachelor of Science in Human Physiology										
Bachelor of Science in Human Physiology, Genetics and Psychology										
Bachelor of Science in Medical Sciences		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science in Microbiology		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science in Plant Science		C	4	3	C	E	4	3	60-69%	B
Bachelor of Science in Chemistry										
Bachelor of Science in Physics										
Bachelor of Science in Geography [Option: Geography and Environmental Science]										
Bachelor of Science in Geoinformatics										
Bachelor of Science in Geology										
Bachelor of Science in Meteorology										
Bachelor of Science in Environmental and Engineering Geology										

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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Bachelor of Science in Food Science	English Mathematics Physics Chemistry	C C C C	4 4 4 4	3 3 3 3	C C C C	E E E E	4 4 4 4	3 3 3 3	60-69% 60-69% 60-69% 60-69%	B B B B
Bachelor of Science in Food Management [Option: Culinary Science]										
Bachelor of Science in Food Management [Option: Nutritional Science]										
Bachelor of Science in Agriculture in Agricultural Economics in Agribusiness Management										
Bachelor of Science in Agriculture in Animal Science										
Bachelor of Science in Agriculture in Plant Pathology										
Bachelor of Science in Agriculture in Applied Plant and Soil Sciences										
Bachelor of Science in Actuarial and Financial Mathematics	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 in Mathematics	English Mathematics	C B	4 5	3 2	C B	E D	4 5	3 4	60-69% 70-79%	B B+
Bachelor of Science in Applied Mathematics										
Bachelor of Science in Mathematical Statistics										
Bachelor of Consumer Science specialising in Clothing and Retail Management	English Mathematics	C D	4 3	3 3	C D	E E	4 2	3 2	60-69% 50-59%	B C+
Bachelor of Consumer Science specialising in Food Management										

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	IGCSE LGCSE BGCSE EGCSE O Level NSSC OL CGCE UCE NECO WAEC WASSCE ZGCE	England Wales Northern Ireland Pearson Edexcel GCSE								
Bachelor of Science in Mathematics [4-year programme]	English Mathematics	D C	3 4	3 3	D C	E E	2 4	2 3	58% 65%	B- B
Bachelor of Science in Chemistry [4-year programme]	English Mathematics Physics Chemistry	D D D D	3 3 3 3	3 3 3 3	D D D D	E E E E	2 2 2 2	2 2 2 2	58% 58% 58% 58%	B- B- B- B-
Bachelor of Science in Geoinformatics [4-year programme]										
Bachelor of Science in Geology [4-year programme]										
Bachelor of Science in Meteorology [4-year programme]										
Bachelor of Science in Physics [4-year programme]										
Bachelor of Science in Ecology [4-year programme]										
Bachelor of Science in Human Physiology [4-year programme]										
Bachelor of Science in Agriculture in Applied Plant and Soil Sciences [5-year programme]										
Bachelor of Science in Agriculture in Plant Pathology [5-year programme]										

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