



GLEN COLLEGE OF AGRICULTURE

PROSPECTUS 2027

Work with Plough – Lema Ka Mohoma



agriculture, rural development
and environmental affairs

Department of
Agriculture, Rural Development and Environmental Affairs
FREE STATE PROVINCE



VISION

To become a centre of excellence in providing relevant agricultural and agro-value chain education, training, research and development.

MISSION

To deliver sustainable agricultural education and training through competitive human capital, infrastructure, innovative, dynamic and practical training in collaboration with stakeholders.

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CONTACT DETAILS

VICE PRINCIPALS

ACADEMIC

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INSTITUTE SUPPORT

Mr L.P. Mariti

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HEADS OF DEPARTMENTS

ANIMAL PRODUCTION

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AGRIBUSINESS

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CROP PRODUCTION

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BACKGROUND

Glen College of Agriculture is one of South Africa's oldest and most respected agricultural training institutions, with a legacy spanning more than a century. Established in 1919, the college was founded to equip young farmers with both the scientific knowledge and define us today.

Over the decades, Glen College of Agriculture has played a meaningful role in advancing agricultural research, education, and innovation in South Africa. From early contributions in crop trials, animal production, and dairy processing, to its current programmes aligned with modern agricultural practices, the College has continuously evolved to meet the changing needs of the sector.

Today, Glen College of Agriculture offers a comprehensive Diploma in Agriculture, with two streams of Animal Production and Crop Production. A key pillar of the programme is Work-Integrated Learning (WIL), which provides students with real-world industry experience and exposure to leading agricultural enterprises.

Beyond academics, the college advances the development of well-rounded graduates through sport, culture, and leadership opportunities. Partnerships with industry stakeholders further enrich the student experience through farm visits, agricultural exhibitions such as NAMPO, and collaborative learning initiatives.

Glen College of Agriculture is also committed to transformation, access, and inclusion. Through initiatives such as the Recognition of Prior Learning Centre, developed in partnership with AgriSETA, the institution continues to open pathways for farmers, farm workers, and communities to access formal agricultural training.

With over 100 years of impact and more than 3,000 graduates, Glen College of Agriculture remains dedicated to building agricultural capacity, supporting rural development, and contributing to food security in South Africa.

Rooted in tradition, driven by practical excellence and focused on the future of agriculture.

GLEN FARM

The Farm unit is responsible for maintaining and providing the facilities for research and training. It also plays an increasing important role in the housing and provisioning of practical hands-on training for students and interns.

Facilities

The College has practical training and research facilities at its disposal.

The Glen Farm comprises 4619 hectares (ha) made up as follows:

- Veld 4300 ha
- Dry land 171 ha
- Irrigable land 132 ha
- Built-up area 16 ha



ADMISSION CRITERIA

The minimum National Senior Certificate (NSC) requirements of 2005 for entry into a diploma programme must be met. The following table(s) should be utilised by a prospective applicant to rate their Senior Certificate (SC), National Certificate (HG, SG and LG) and National Certificate (Vocational) NCV results and check whether they qualify or not before proceeding with the application and payment of fees.

Table 1: National Senior Certificate (NSC)

NSC rating	NSC Percentage
Level 7	80 – 100%
Level 6	70 – 79%
Level 5	60 – 69%
Level 4	50 – 59%
Level 3	40 – 49%
Level 2	30 – 39%
Level 1	0 – 29%

Table 2: National Senior Certificate (NSC) prior to 2005

Symbol	Higher Grade (HG)	Standard Grade (SG)	Lower Grade (LG)
A 80 – 100%	9	7	5
B 70 – 79%	8	6	4
C 60 – 69%	7	5	3
D 50 – 59%	6	4	2
E 40 – 49%	5	3	1
F 34 – 39%	4	2	0
FF/G 33% and lower	0	0	0

Additional Requirements:

- A minimum of 50% in English
- Level 3 (40 – 49%) in two recognised NSC 20 credit subjects, and
- Level 4 (50 – 59%) in two other NSC 20 credits subjects (which excludes Life Orientation).
- The total rating (using the calculation above) of 22 minimum score points from the 6 passed subjects.

The minimum admission requirement is a National Certificate (Vocational) NQF Level 4 in any agriculture relevant certificate issued by the Council for General and Further Education and Training.

In addition, a student must:

- a. Achieve a rating of 3: Competent (50-69%); in three fundamental subjects including English as the Language of Learning and Teaching at the Glen College of Agriculture
- b. Achieve an upper range of rating of 3: Competent (60-69%) or higher in each of the three vocational subjects

Priority will be given to applicants with Agricultural and Natural Sciences background.

The following NSC subjects will not be considered:

- History
- Religion Studies
- Culture and Arts subjects
- Engineering, Graphics and Design
- Languages other than English

Please note that the minimum National Senior Certificate (NSC) requirements as promulgated by Department of Higher Education and Training (DHET) in 2005 for entry into a diploma programme must be met.

All applications for admission must be accompanied by certified copies of:

- Matriculation/National Senior Certificate (Grade 12 Term 2 results may be used pending final matric results)
- Identity document
- Passport size photos (x3)

ACADEMIC

Glen College of Agriculture offers a Diploma in Agriculture aimed at developing skilled and competent agricultural professionals. The College's strong practical training approach integrates theory with hands-on agricultural experience. This practical orientation distinguishes Glen College as one of the leading Agricultural Colleges in South Africa.

The objective of this qualification is to produce prospective farmers and production managers with capabilities to produce agricultural products and manage farming production enterprises in a constantly changing environment.

DIPLOMA PROGRAMME

Language

The medium of instruction is English

CURRICULUM STRUCTURE AND PRE-REQUISITES

DIPLOMA IN AGRICULTURE (NQF LEVEL 6) YEAR 1

YEAR 1: Semester 1 (Select 6 modules)				T = Test P = Practical S = Seminar E = Examination R = Report A = Assignment PR = Presentation TT= Tutorial					
Animal Production				Crop Production					
No.	Mode	Pre-Reqs.	Code	Mode	Pre-Reqs.	Code	Assessment Method	NQF Level	Credits
	Compulsory Modules			Compulsory Modules					
1.	Basic Animal Production	None	GAC111	Basic Crop Production	None	GAC111	T, P, A, E	5	8
2.	Fundamentals of Soil Sciences	None	GSS111	Fundamentals of Soil Sciences	None	GSS111	T, P, A, E	5	8
3.	Farm Water Reticulation and Provisioning	None	GWP111	Farm Water Reticulation and Provisioning	None	GWP111	T, P, TT, A, E	5	12
4.	End-User Computing and Artificial Intelligence	None	GCI111	End-User Computing and Artificial Intelligence	None	GCI111	T, S, TT, A, E	5	10
	Elective Modules			Elective Modules					
5.	Anatomy and Physiology of Farm Animals	None	GAP111	Agricultural Botany	None	GBO111	T, P, A, E	5	12
6.	Animal Nutrition	None	GAN111	Plant Nutrition	None	GPN111	T, P, A, E	5	12
Total Credits									62

YEAR 1: Semester 2 (Select 7 modules)				T = Test R = Report				P = Practical A = Assignment		S = Seminar PR = Presentation		E = Examination TT= Tutorial	
Animal Production				Crop Production									
No.	Mode	Pre-Requis.	Code	Mode	Pre-Requis.	Code	Assessment Method	NQF Level	Credits				
	Compulsory Modules			Compulsory Modules									
1.	Basic Principles of Agricultural Statistics and Data Analytics	GCI111	GAS121	Basic Principles of Agricultural Statistics and Data Analytics	None	GAS121	T, TT, A, E	6	12				
2.	Academic Communication Skills	None	GCS121	Academic Communication Skills	None	GCS121	T, S, A, E	6	10				
3.	Soil Classification	GSS111	GSS122	Soil Classification	None	GSS122	T, P, A, E	6	9				
4.	Veld Management	None	GVM121	Veld Management	None	GVM121	T, P, A, E	5	12				
	Elective Modules	None		Elective Modules									
5.	Animal Breeding & Genetics	None	GAB121	Plant Breeding & Genetics	None	GPB121	T, P, A, E	6	10				
6.	Poultry Production	GAC111	GPP121	Vegetable Production I	None	GVP121	T, P, A, E	6	12				
7.	Animal Health I	None	GAH121	Crop Protection I	None	GCP121	T, P, A, E	5	8				
Total Credits									73				
Year 1 Total Credits									135				

CURRICULUM STRUCTURE AND PRE-REQUISITES

DIPLOMA IN AGRICULTURE (NQF LEVEL 6) YEAR 2

YEAR 2: Semester 1 (Select 6 modules)

C = Compulsory E = Elective T = Test P = Practical S = Seminar E = Examination
R = Report A = Assignment PR = Presentation TT = Tutorial

Animal Production				Crop Production					
No.	Mode	Pre-Requis.	Code	Mode	Pre-Requis.	Code	Assessment Method	NQF Level	Credits
Compulsory Modules				Compulsory Modules					
1.	Fundamentals of Agricultural Economics	None	GAE211	Fundamentals of Agricultural Economics	None	GAE211	T, TT, A, E	6	12
2.	Agricultural Mechanisation and Maintenance	None	GMM211	Agricultural Mechanisation & Maintenance	None	GMM211	T, TT, A, E	6	12
3.	Cultivated Pasture	GVM 121	GPA211	Cultivated Pasture	None	GPA211	T, TT, A, E	6	12
Elective Modules				Elective Modules					
4.	Beef Production	None	GBP211	Fruit Production	None	GBO111	T, P, A, E	6	12
5.	Pig Production	None	GPI211	Agronomy I	None	GAG211	T, P, A, E	6	12
6.	Animal Health II	GA212	GAH212	Crop Protection II	GCP121	GCP212	T, P, A, E	6	9
Total Credits									69

YEAR 2: Semester 2 (Select 6 modules)

C = Compulsory E = Elective T = Test P = Practical S = Seminar E = Examination
R = Report A = Assignment PR = Presentation TT = Tutorial

Animal Production				Crop Production					
No.	Mode	Pre-Requis.	Code	Mode	Pre-Requis.	Code	Assessment Method	NQF Level	Credits
Compulsory Modules				Compulsory Modules					
1.	Land Use Planning	None	GLU221	Land Use Planning	None	GLU221	T, P, S, A, E	7	12
2.	Agricultural Marketing	None	GAM221	Agricultural Marketing	None	GAM221	T, TT, A, E	7	12
3.	Agribusiness & Financial Management	None	GAF221	Agribusiness & Financial Management	None	GAF221	T, TT, A, E	7	12
4.	Agricultural Extension	None	GEX221	Agricultural Extension	None	GEX221	T, TT, A, E	7	12
Elective Modules				Elective Modules					
5.	Dairy Production	None	GDP221	Agronomy II	None	GAG222	T, P, A, E	6	12
6.	Small Stock Production	None	GSP221	Vegetable Production II	GVP121	GVP222	T, P, A, E	6	12
Total Credits									72
Year 2 Total Credits									141

CURRICULUM STRUCTURE AND PRE-REQUISITES

DIPLOMA IN AGRICULTURE (NQF LEVEL 6) YEAR 3

YEAR 3: Semester 1	C = Compulsory E = Elective T = Test P = Practical S = Seminar E = Examination R = Report A = Assignment PR = Presentation TT= Tutorial
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Animal Production			Crop Production					
No.	Mode	Code	Mode	Code	Assessment Method	NQF Level	Credits	Pre-requisites
	Compulsory Modules		Compulsory Modules					
1.	Entrepreneurship	GAE211	Entrepreneurship	GAE211	T, TT, S, A, E	6	15	Pass 24 modules of Year 1 and 2 to proceed to Year 3
2.	Animal Husbandry (Project-Based)	GWL 312	Plant Husbandry (Project-Based)	GWL 312	P, PR, A, POE	6	45	
Total Credits							60	

YEAR 3: Semester 2	C = Compulsory E = Elective T = Test P = Practical S = Seminar E = Examination R = Report A = Assignment PR = Presentation TT= Tutorial
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Animal Production			Crop Production					
No.	Mode	Code	Mode	Code	Assessment Method	NQF Level	Credits	Pre-requisites
	Compulsory Modules		Compulsory Modules					
1.	Work Integrated Learning (Workplace-Based)	GWL323	Work Integrated Learning (Workplace-Based)	GWL323	P, OA, PR, A, POE	6	60	Pass all Year 1 and 2 modules and GWL312
Total Credits							60	
Year 3 Total Credits							120	

Note about Credits

- Total credits: 396

CURRICULUM STRUCTURE

ANIMAL PRODUCTION

No.	Module	Code	Responsible Unit/Academic Department
1.	BASIC ANIMAL PRODUCTION	GAC111	Animal Production
2.	ANATOMY AND PHYSIOLOGY OF FARM ANIMALS	GAP111	Animal Production
3.	VELD MANAGEMENT	GVM121	Animal Production
4.	ANIMAL BREEDING & GENETICS	GAB121	Animal Production
5.	POULTRY PRODUCTION	GPP121	Animal Production
6.	ANIMAL HEALTH I	GAH121	Animal Production
7.	CULTIVATED PASTURE	GPA211	Animal Production
8.	BEEF PRODUCTION	GBP211	Animal Production
9.	PIG PRODUCTION	GPI211	Animal Production
10.	ANIMAL HEALTH II	GAH212	Animal Production
11.	DAIRY PRODUCTION	GDP221	Animal Production
12.	SMALL STOCK PRODUCTION	GSP221	Animal Production
13.	ANIMAL NUTRITION	GAN111	Animal Production
14.	ANIMAL HUSBANDRY (PROJECT- BASED)	GWL312	Animal Production



CURRICULUM STRUCTURE

CROP PRODUCTION

No.	Module	Code	Responsible Unit/ Academic Department
1.	BASIC CROP PRODUCTION	GAC111	Crop Production
2.	FUNDAMENTALS OF SOIL SCIENCES	GSS111	Crop Production
3.	AGRICULTURAL BOTANY	GBO111	Crop Production
4.	PLANT NUTRITION	GPN111	Crop Production
5.	SOIL CLASSIFICATION	GSS122	Crop Production
6.	PLANT BREEDING & GENETICS	GPB121	Crop Production
7.	VEGETABLE PRODUCTION I	GVP121	Crop Production
8.	CROP PROTECTION I	GCP121	Crop Production
9.	FRUIT PRODUCTION	GFP211	Crop Production
10.	AGRONOMY I	GAG211	Crop Production
11.	CROP PROTECTION II	GCP212	Crop Production
12.	LAND USE PLANNING	GLU221	Crop Production
13.	AGRONOMY II	GAG222	Crop Production
14.	VEGETABLE PRODUCTION II	GVP222	Crop Production
15.	PLANT HUSBANDRY (PROJECT- BASED)	GWL312	Crop Production



FEES PAYABLE

A non- refundable application fee of R 500.00 is payable on or before the submission of the application form. Late application fee is R 498.00. Registration fee of R4 649 is payable on the day of registration. In addition to the tuition fee, all students are required to pay R 3 000, annually to the Glen Student Trust Fund (Student levy for practical training, extra mural/curricular activities amongst other requirements).

Description	Fees	Addition Fees
Application	R 500.00	
Late application		R 498.00
GSTF	R 3 000.00 once off	
Registration	R 4 649.00	
Accommodation	R 12 804.00 annual cost R 6 402.00 per semester	
Meals	R 17 272.00 per annum R 8 636.00 per semester	
Students Protective Clothing	R 564.00	
Modules	R 242,53 per module R3 152,86 for year 1 modules	
Re-exam		R 298.93 per module

Please note that fees are subject to change annually as determined by Treasury tariffs according to the annual Consumer Price Index (CPI)

RULES OF PROGRESSION AND COMBINATION

The rules of progression determine that a student must complete at least 24 out of 25 modules for the first and second academic year. Students shall proceed to register for WIL in the second semester of the third academic year once they have passed all year one and two modules and GWL 312 in the first semester of the third academic year.

- End-User Computing and Artificial Intelligence (GCI111) is a prerequisite for Basic Principles of Agricultural Statistics and Data Analysis (GAS 121)
- Fundamentals of Soil Sciences (GSS111) is a prerequisite for Soil Classification (GSS122)
- Veld Management (GVM121) is a prerequisite for Cultivated Pasture (GPA121)
- Crop Protection I (GCP121) is a prerequisite for Crop Protection II (GCP212)
- Animal Health I (GAH121) is a prerequisite for Animal Health II (GAH212)
- Agronomy I (GAG211) is a prerequisite for Agronomy II (GAG222)
- Vegetable Production I (GVP121) is a prerequisite for (GVP222)

BURSARY FUNDED STUDENTS

If a student is a bursary holder, proof of financial assistance in the form of an official letter from a sponsor, indicating the amount of sponsorship, must be produced at registration. In case the bursary or sponsorship held by the student does not cover certain things (i.e. accommodation, meals, practical training), the student is responsible to pay such amount accordingly at registration.

The NSF and DALRRD (now operating jointly) support the Glen College of Agriculture in Bloemfontein through targeted graduate placement programs, strategic skills development partnerships, and direct bursary funding for qualifying students.

PAYMENT OF FEES

All students should settle their accounts by the end of every semester. Non-receipt of accounts should not be used as an excuse for non-payment of fees.

A student who does not receive an account balance should kindly enquire about this matter at Student Finance Administrator. Contact number for the office is: +27 66 025 2926

TUITION, ACCOMMODATION AND MEALS

Direct bank deposit and/or internet banking

All fees must be paid into the departmental Bank account which is as follows:

Bank	: NEDBANK
Commercial Cheque Account Number	: 1233440896
Branch	: Commercial Banking Free State
Branch Code	: 198765
Account Type	: Current
Swift Code	: NEDSZAJJ
Reference	: Name & Student Number for current students, and Name for New Applicants

The student number is required at all times when payment in respect of student fees are made to ensure the correct allocation of monies paid. In case of all bank deposits and/or Internet banking, deposit slips must be handed over by the student or representative to the Finance Office for capturing and record keeping.

GLEN STUDENT TRUST FUND (GSTF) - PRACTICAL TRAINING FEE

All students are required to pay R 2 500.00 annually to the Glen Student Trust Fund (Student levy for practical training and extra mural/curricular activities amongst other requirements). The following account should be used for the payment of practical fees:

Bank	: FNB
Name	: Studente Unie Glen Landboukollege
Commercial Cheque Account Number	: 51713258379
Branch	: Commercial Banking Free State
Branch Code	: 230137
Account Type	: Cheque Account
Reference	: Name & Student Number for current students, and Name and ID Number for New Applicants

DEREGISTRATION

The deregistration form must be completed by the student wishing to deregister for certain module(s). If a student deregisters for a module and/or cancels his/her accommodation before the 31st of March and the 30th of September every year, the student is qualified for a 50% refund. The student is entitled to a 50% refund of tuition and accommodation fees (where applicable). Thus, if a student deregisters from a programme after 31st of March and/or 30th of September, an amount paid by the student for the programme is not refundable. The deregistration form has to be signed by the student concerned, the Head of the Department (College), the Vice-Principal Academics, and the Head of Institutional Support.

PRESENTATION OF DIPLOMAS AND CERTIFICATES

On successful completion of the diploma, certificates are awarded during the annual graduation ceremony. In addition to the above-mentioned certificate, medals and trophies are also presented to top achievers, in different academic fields as well as extracurricular activities.

APPLICATION FOR ADMITTANCE: HOSTEL RESIDENCY

The College provides boarding to all registered students. Hostel life, with its many interesting facets, is a unique experience where comradeship and sound student morale is developed.

Prospective students should apply for admission and boarding before 30th November of each year. Application forms are available from Student Affairs:

The Registrar : Glen College of Agriculture
: Private Bag X 01
: Glen, 9360

Or visit Glen College website: <https://glenagriculturecollege.co.za>

EXTRACURRICULAR ACTIVITIES

Although an emphasis is placed on academic excellence and achievement, students are also given the opportunity to partake in a number of activities including sports and recreation. The College has excellent facilities for participation in the following sporting codes.

- Soccer (football)
- Netball
- Rugby
- Choir
- Tennis
- Basketball





GLEN COLLEGE OF AGRICULTURE

1 Gielie Joubert Street, Training Building,
Glen College of Agriculture