



# VAAL UNIVERSITY OF TECHNOLOGY

Inspiring thought. Shaping talent.

# 2025 Undergraduate Minimum Admission Requirements



Note: Although certain subjects and symbols below are indicated as minimum entry requirements, it does not guarantee acceptance

## CLOSING DATES FOR APPLICATIONS (1st Semester and Year Students)

Academic: SA Citizens 30 September

Residences: SA Citizens 31 October

Admission requirements for students with N3, N4, N5, and N6: Refer to our website for admission requirements.

Admission requirements for international qualifications: Eligibility of all international qualifications will be evaluated by the International Office.

Faculty of Applied & Computer Sciences

Faculty of Management Sciences

DEPARTMENT: DEPARTMENT OF NATURAL SCIENCES Dip: Analytical Chemistry (3 years)			DEPARTMENT: DEPARTMENT OF NATURAL SCIENCES Dip: Biotechnology (3 years)		
Subjects	NSC endorsement	Eligibility for Diploma or Bachelor's degree	Subjects	NSC endorsement	Eligibility for Diploma or Bachelor's degree
Compulsory subjects		Note	Compulsory subjects		Note
English	4	3 = 40-49%	English	4	3 = 40-49%
Mathematics or	4	4 = 50-59%	Mathematics	4	4 = 50-59%
Engineering Mathematics (TVET N4)	60%	5 = 60-69%	Mathematics Engineering 4 (TVET N4)	60%	5 = 60-69%
Physical Science	4		Physical Science	4	
Engineering Sciences 4 (TVET N4)	60%		Engineering Science 4 (TVET N4)	60%	
Life Orientation	Max 3		Life Sciences	4	
Any other 3 subjects	9		Life Orientation	Max 3	
<b>Total</b>	<b>24</b>		Any other 2 subjects	7	

Diploma Endorsement Required AND APS of 24 with a minimum of 50% (4) for English, Physical Science and Mathematics or 60% vocational Mathematics and Engineering Science.

DEPARTMENT: DEPARTMENT OF NATURAL SCIENCES Dip: Agricultural Management (3 years)			DEPARTMENT: HEALTH SCIENCES Bachelor of Health Science: Medical Laboratory Sciences (4 years)		
Subjects	NSC endorsement	Eligibility for Diploma or Bachelor's degree	Subjects	NSC endorsement	Eligibility for Bachelor degree
Compulsory subjects		Note	Compulsory subjects or equivalent (Standard or Higher grade system)		Note
Mathematics/Maths Lit	3/4	3 = 40-49%	English	NSC Min. points	D HG SG
English	4	4 = 50-59%	Mathematics	4	D C C
Official language	3	5 = 60-69%	Physical Science	4	D C C
Life Orientation	Max 3		Life Science	4	D C C
Any other 3 subjects	11		Life Orientation	Max 3	6 = 70-79%
<b>Total</b>	<b>24 (Mathematics)</b>		Any other 2 subjects	7	No Math Literacy
	<b>25 (Mathematics Literacy)</b>		<b>Total</b>	<b>30</b>	7 = 80-89%

Recommended: Business studies, Economics, Computer Studies, Geography, Agriculture, Life Sciences

Applicants may be required to have industrial knowledge (i.e. job shadowing) and may undergo placement testing

DEPARTMENT: DEPARTMENT OF COMPUTER SCIENCES Dip: Information Technology (3 years full time)			DEPARTMENT: DEPARTMENT OF NATURAL SCIENCES Dip: Environmental Science (3 years)		
Subjects	NSC endorsement	Eligibility for Diploma	Subjects	NSC endorsement	Eligibility for Diploma
Compulsory subjects		Note	Compulsory subjects		Note
English	4	3 = 40-49%	English	4	3 = 40-49%
Mathematics or	4	4 = 50-59%	Mathematics	4	4 = 50-59%
Technical Mathematics or	4	5 = 60-69%	Physical Science	4	6 = 70-79%
Mathematical Literacy	6	Bonus Points: Mathematics, English or Natural Sciences	Life Orientation	Max 3	7 = 80-89%
Any other 4 subjects	16		Any other 3 subjects	9	8 = 90-99%
<b>Total</b>	<b>24 (Mathematics &amp; Technical Mathematics)</b>		<b>Total</b>	<b>24</b>	<b>21 (excluding LO)</b>

A maximum of 6 subjects are taken into consideration when calculating the total APS score, excluding Life Orientation.

DEPARTMENT: DEPARTMENT OF APPLIED AND PHYSICAL SCIENCES Dip: Non-Destructive Testing			
Subjects	NSC endorsement	Eligibility for Diploma	Note
Compulsory subjects		OPTION 1	OPTION 2
English	3	3	3 = 40-49%
Mathematics	3	4	4 = 50-59%
Technical Maths	4	4	5 = 60-69%
Physical Science	4	4	
Life Orientation	Max 3	MAX 3	
Any other 3 subjects	9	9	
<b>Total</b>	<b>23 (with technical maths)</b>	<b>23 (with technical maths)</b>	

22 (excl LO)

- ### ENQUIRIES
- DEPARTMENT OF NATURAL SCIENCES  
- Ms N Mubini - nosiphom1@vut.ac.za, 016 950 9648
- DEPARTMENT OF HEALTH SCIENCES  
- Mr N Mokoena - ntsanem@vut.ac.za, 016 950 7592
- DEPARTMENT OF COMPUTER SCIENCES  
- Ms T Rikhoza - tiyiselamir@vut.ac.za, 016 950 9605
- DEPARTMENT OF APPLIED AND PHYSICAL SCIENCES  
- Ms G Niseane - gaban@vut.ac.za, 016 950 9321

Department: Accountancy			
Subjects	Financial Info. Systems	Cost & Man. Accounting	Internal Auditing
NSC endorsement	Eligibility for Diploma or Degree		
Compulsory subjects	AGE EXEMPTION		
Accounting	4	4	4
English	4	4	4
Mathematics or	3 or	3 or	3 or
Mathematical Literacy or	5	5	6
Technical Mathematics	3	3	3
Remaining 3 Subjects	9	9	9

Min APS Required: 20 (Maths), and 22 (Maths Lit/Technical Maths) - For FIS, and Cost and Man Accounting only  
Min APS Required :20 (Maths), and 23 (Maths Lit/Technical Maths) - for Internal Auditing only

Note: Applicants of mature age (23 with grade 12 or 45 with incomplete schooling) who do not meet the entry requirements in 1, 2, 3 or 4 must submit a certificate of complete or conditional exemption from the DoHET. (Bonus points: Accounting and Mathematics)

Department: Human Resources Management			
Subjects	Human Resources Management	AGE EXEMPTION	Note
NSC/NCV(4) endorsement	Eligibility for Diploma or Degree		
Compulsory subjects	Applicants of mature age (23 with grade 12 or 45 with incomplete schooling) who do not meet the entry requirements in 1, 2, 3 or 4 must submit a certificate of complete or conditional exemption from the DoHET.		
English	4	3 = 40-49%	3 = 40-49%
Mathematics or	3 or	4 = 50-59%	4 = 50-59%
Mathematical Literacy /	4	5 = 60-69%	5 = 60-69%
Technical Maths	3	6 = 70-79%	6 = 70-79%
One other subject	4	7 = 80-89%	7 = 80-89%
Remaining 3 Subjects	9 (minimum of 3 each)	8 = 90-99%	8 = 90-99%

Min APS Required: 20 (Maths), and 21 (Maths Lit./Technical Maths)

Department: Logistics and Supply Chain Management			
Subjects	Logistics and Supply Chain Management	AGE EXEMPTION	Note
NSC/NCV(4) endorsement	Eligibility for Diploma or Degree		
Compulsory subjects	Applicants of mature age (23 with grade 12 or 45 with incomplete schooling) who do not meet the entry requirements in 1, 2, 3 or 4 must submit a certificate of complete or conditional exemption from the DoHET.		
English	4	3 = 40-49%	3 = 40-49%
Mathematics or	3 or	4 = 50-59%	4 = 50-59%
Mathematical Literacy /	4	5 = 60-69%	5 = 60-69%
Technical Maths	3	6 = 70-79%	6 = 70-79%
One other subject	4	7 = 80-89%	7 = 80-89%
Remaining 3 Subjects	9	8 = 90-99%	8 = 90-99%

Min APS Required: 20 (Maths), and 21 (Mathematic Lit/Technical Maths)

Department: Marketing, Retail Business & Sport Management					
Subjects	Marketing	Retail Business Management	Sport Management	Age exemption	Note
NSC endorsement	Eligibility for Diploma or Degree				
Compulsory subjects	Applicants of mature age (23 with grade 12 or 45 with incomplete schooling) who do not meet the entry requirements in 1, 2, 3 or 4 must submit a certificate of complete or conditional exemption from the DoHET.				
English	4	4	4	3 = 40-49%	3 = 40-49%
Mathematics or	3 or	3 or	3 or	4 = 50-59%	4 = 50-59%
Mathematical Literacy /	4	4	4	5 = 60-69%	5 = 60-69%
Technical Mathematics	3	3	3	6 = 70-79%	6 = 70-79%
One other subject	4	4	4	7 = 80-89%	7 = 80-89%
Remaining 3 Subjects	9	9	9	8 = 90-99%	8 = 90-99%

Min APS Required: 20 (Maths), 21 (Maths Lit/Technical Maths)

ACCOUNTANCY	MARKETING/RETAIL BUS. MANAGEMENT/SPORT MANAGEMENT	HUMAN RESOURCES	LOGISTICS AND SUPPLY CHAIN MANAGEMENT
e-mail: queenn@vut.ac.za	e-mail: asandam@vut.ac.za	e-mail: rochelle@vut.ac.za	e-mail: elizabeth@vut.ac.za
Tel: (016) 950 9267	Tel: (016) 950 6890	Tel: (016) 950 6872	Tel: (016) 950 6883

### ENQUIRES MAY BE DIRECTED TO:

The Registrar	Mathete Koali	Phillip Masike	Dimakatso Jingela	Morongwe Miya
Vaal University of Technology	Tel: (016) 950 9807	Tel: (016) 950 9348	Tel: (016) 950 9080	Tel: (016) 950 9348
Private Bag Xozzi	Fax: 086 249 1697	Fax: 086 614 1268		
Vanderbijpark	Cell: 078 893 4557	Cell: 083 634 4651	Cell: 083 628 5595	Cell: 064 858 2860
1900	mathete@vut.ac.za	phillip@vut.ac.za	dimakatso@vut.ac.za	morongwem@vut.ac.za



**APPLICATION STATUS: SELF-CHECK**  
Go to VUT website - [www.vut.ac.za](http://www.vut.ac.za)  
Click on "admissions new students"  
Click on "check status"  
Enter your Student or Identification number  
Click "submit"

Diploma: Fashion		Diploma: Photography	
<b>Subjects</b>			
NSCA endorsement			
<b>Compulsory subjects</b>			
English	4	Additional Admission Requirement:	An additional compulsory selection criteria: Practical interview and portfolio submission.
Mathematics or Mathematical Literacy/ Technical Maths	2 (30%) or 3 (40%)	4	2 (30%) or 3 (40%)
Any other 4 subjects	15	4	15
Bonus points: Mathematics, Physical Science, Engineering, Graphics and Design, Art (not drama) to the maximum of 2 bonus points if the other 4 subjects counts to 13.			
Total:	21 (with Maths)	21 (with Maths)	22 (with Maths Literacy/Technical Maths)
Matric certificate must indicate admission to Diploma			

Diploma: Graphic Design		Diploma: Fine Art		Diploma: Food Service Management	
<b>Subjects</b>					
NSCA endorsement					
<b>Compulsory subjects</b>					
English	4	4	Additional Admission Requirement:	An additional compulsory selection criteria: Practical interview and portfolio submission.	Age exemption: Applicants of mature age (23 with grade 12) who do not meet the entry requirements must submit proof of permanent employment in industry, working in an area related to the field of the intended study.
Mathematics or Mathematical Literacy/ Technical Maths	2 (30%) or 3 (40%)	2 (30%) or 3 (40%)	4	4	4
Any other 4 subjects	15	15	4	3 or 4	4
Bonus points: Mathematics, Physical Science, Engineering, Graphics and Design, Art (not drama) to the maximum of 2 bonus points if the other 4 subjects counts to 13.					
Total:	21 (with Maths)	22 (with Maths Literacy)	21 (Maths lit/Technical Maths)	21 (Maths)	21 (Maths lit/Technical Maths)
Matric certificate must indicate admission to Diploma					

Diploma: Tourism Management		Diploma: Public Relations		Diploma: Ecotourism Management	
<b>Subjects</b>					
NSCA endorsement					
<b>Compulsory subjects</b>					
English	4	3 or 4	3 or 4	4	4
Mathematics or Mathematical Literacy/ Technical Maths	3 or 4	4	4	3 or 4	4
Other Language, Tourism, Business Studies, and Accounting	4	4	4	4	4
1 Compulsory subject	4	4	4	4	4
Tourism, Geography, Business Studies & History					
Remaining 3 subjects (min of 3 each subject)					
Bonus points: Maths, English, Physical or Natural Sciences.					
Matric certificate must indicate admission to Diploma					

Diploma: Legal Assistance		Diploma: Labour Law		Diploma: Safety Management	
<b>Subjects</b>					
NSCA endorsement					
<b>Compulsory subjects</b>					
English	5	3 or 4	3 or 4	4	4
Other Language	3	3	3 or 4	3 or 4	4
Mathematics or Mathematical Literacy/ Technical Maths	3 or 4	4	4	4	4
Any other 3 subjects totaling (minimum of 3 each subject)	12	12	12	14	14
Total:	23 (with Maths)	24 (with Maths Literacy/Technical Maths)	21 (with Maths)	20 (with maths)	21 (with maths lit / Technical Maths)
Bonus points: Maths, English, Physical or Natural Sciences.					
Matric certificate must indicate admission to Diploma					

Diploma: Policing		B Ed (Senior Phase & FET Teaching)	
<b>Subjects</b>			
NSCA endorsement			
<b>Compulsory subjects</b>			
English	4	4	4
Other Language	3	3 or 4	4 or 6
Mathematics or Mathematical Literacy/ Technical Maths	3 or 4	4	3
Any other 3 subjects totaling (minimum of 3 each subject)	10	11	11
Total:	20 (with Maths)	22 (with Maths)	22 (with Maths)
Bonus points: Maths, English, Physical or Natural Sciences			
Matric certificate must indicate admission to Diploma			

Bachelor of Communication Studies		Advance Diploma (TVT):	
<b>Subjects</b>			
NSCA endorsement			
<b>Compulsory subjects</b>			
English	5	An appropriate 360-credits NQF Level 6 undergraduate diploma or NGF Level 7 bachelors degree in Engineering, candidate in position of National Diploma /Diploma from TVET Colleges will also be admitted into the programme and should have a trade certificate or completed an in-service training.	
Additional Language	4		
Mathematical Literacy	4		
Mathematics	3		
Life Orientation	4		
Any other 2 subjects totaling	8		
Total:	24 (with Maths)		
	25 (with Maths Literacy)		
Matric certificate must indicate admission to Diploma			

**FACULTY OF HUMAN SCIENCES**  
**Tel: (016) 950 6865**  
**e-mail: deodp@vut.ac.za**

TABLE 1: Diploma programmes in Engineering (Mainstream Programmes) – 3 year programmes

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
Diploma: Chemical Engineering		
Civil Engineering	Mathematics	4
Electronic Engineering	Physical Sciences	4
Power Engineering	English Language	4
Process Control Engineering		
Computer Systems Engineering		
Industrial Engineering		
Mechanical Engineering		
Metallurgical Engineering		
<b>Total: (Excluding Life Orientation)</b>		<b>24*</b>

\*Admission requirements for any of the 3-year Diploma programmes in Engineering is a National Senior Certificate with a minimum of 24 and above APS points with minimum of 4 for Mathematics, Physical Science and English (see Table 1).

TABLE 2: Diploma programme in Operations Management – 3 year programme

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
Diploma: Operations Management		
	Mathematics	4
	Physical Sciences	3
	English Language	4
<b>Total: (Excluding Life Orientation)</b>		<b>23</b>

TABLE 3: Diploma programmes in Engineering (Extended Programmes) – 4 year programmes

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
Diploma: Chemical Engineering		
Civil Engineering	Mathematics	3
Electronic Engineering	Physical Sciences	3
Power Engineering	English Language	3
Process Control Engineering		
Computer Systems Engineering		
Industrial Engineering		
Mechanical Engineering		
Metallurgical Engineering		
<b>Total: (Excluding Life Orientation)</b>		<b>22**</b>

\*\*Admission requirements for any of the 4-year extended Diploma programmes in Engineering is a National Senior Certificate with a minimum of 22 maximum APS points with minimum of 3 for Mathematics, Physical Science and English (see Table 3).

TABLE 4: Admission requirements for prospective students with NC(V)-4 qualification.

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
Diploma: Chemical Eng		
Civil Engineering	Mathematics/Vocational - /Technical Mathematics	4
Electronic Eng	Physical Sciences/ Engineering Sciences/ *Vocational Sciences	4
Power Eng	English Language	4
Process Control Eng		
Computer Systems Engineering		
Industrial Eng		
Mechanical Eng		
Metallurgical Eng		
<b>Total: (Excluding Life Orientation)</b>		<b>24</b>

**Admission requirements for N and International qualifications**

**Admission requirements for students with N3, N4, N5, and N6:** Refer to our website for admission requirements.  
**Admission requirements for international qualifications:** Eligibility of all international qualifications will be evaluated by the International Office.

**ENQUIRIES**

Department of Chemical & Metallurgical Engineering  
 Tel: (016) 950-9243  
 e-mail: rethav@vut.ac.za

Department of Electrical Engineering (Electronics, Power, Process Control and Computer Systems)  
 Tel: (016) 950-9295  
 e-mail: refilwem1@vut.ac.za

Department of Civil Engineering  
 Tel: (016) 950-9241  
 e-mail: rosalia@vut.ac.za

Department of Industrial Engineering & Operations Management and Mechanical Engineering  
 Tel: (016) 950-9287  
 e-mail: lieketsengn@vut.ac.za

**APPLICATION FOR ACADEMIC ADMISSION**

Please note: To avoid disappointment, prospective students are urged to apply as soon as possible. Make sure that VUT offers the course you are interested in (this pamphlet/poster) and that you adhere to the admission requirements. Initial selection will be based on final Grade 11 or latest Grade 12 results.  
**How to Apply:** On line applications-[www.vut.ac.za](http://www.vut.ac.za)-click on admissions new students.  
**The following must be submitted with your application:**

1. Certified copy of South African ID document
2. Certified copy of Grade 11 or latest Grade 12 report (e.g June examination)
3. Proof of address (Not compulsory)
4. Application fee of R100.00. Application forms without proof of payment will not be accepted.

BankingDetails: ABSA Bank, account number 530 861 945, branch code 632 005, use your ID number as reference.  
 Proof of payment must be uploaded with on-line application

