



# VAAL UNIVERSITY OF TECHNOLOGY

Inspiring thought. Shaping talent.

# 2022 - 2023

## Minimum Admission Requirements

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

# Vanderbijlpark Campus

Faculty of Applied & Computer Sciences

Faculty of Management Sciences

Dip: Analytical Chemistry			Bachelor of Health Science: Medical Laboratory Sciences		
Subjects			Subjects		
<b>NSC endorsement</b>	<b>Eligibility for Diploma</b>	<b>Note</b>	<b>NSC endorsement</b>	<b>Eligibility for Bachelor degree</b>	
<b>Compulsory subjects</b>			<b>Compulsory subjects</b>	<b>or equivalent (Standard or Higher grade system)</b>	
English	4	3 = 40-49%	English	4	D C
Mathematics	4	4 = 50-59%	Mathematics	4	D C
Physical Science	4	5 = 60-69%	Physical Science	4	D C
Life Orientation	Max 3	6 = 70-79%	Life Science / Biology	5	D C
Any other 3 subjects	9	7 = 80-89%	Life Orientation	Max 3	7 = 80-89%
		8 = 90-99%	Any other 2 subjects	10	No Math Literacy
<b>Total</b>	<b>24</b>		<b>Total</b>	<b>30</b>	
Added Admission Requirements: For National Vocational Certificate (NVC) Mathematics and Engineering Science must be 60%					
Dip: Biotechnology			Dip: Non-Destructive Testing		
Subjects			Subjects		
<b>NSC endorsement</b>	<b>Eligibility for Diploma</b>	<b>Note</b>	<b>NSC endorsement</b>	<b>Eligibility for Diploma</b>	
<b>Compulsory subjects</b>			<b>Compulsory subjects</b>	<b>Note</b>	
English	4	3 = 40-49%	English	4	3 = 40-49%
Mathematics	4	4 = 50-59%	Mathematics	4	4 = 50-59%
Physical Science	4	5 = 60-69%	Physical Science	4	5 = 60-69%
Life Sciences	4	6 = 70-79%	Life Orientation	Max 3	6 = 70-79%
Life Orientation	Max 3	7 = 80-89%	Any other 3 subjects	9	7 = 80-89%
Any other 2 subjects	7	8 = 90-99%	<b>Total</b>	<b>24</b>	<b>8 = 90-99%</b>
<b>Total</b>	<b>26</b>				
Dip: Information Technology					
Subjects					
<b>NSC endorsement</b>	<b>Eligibility for Diploma</b>				
<b>Compulsory subjects</b>					
English	4				
Mathematics or Technical Mathematics	4				
Mathematical Literacy	6				
Any other 4 subjects	16				
<b>Total</b>	<b>24 (Mathematics &amp; Technical Mathematics)</b>				
	<b>26 (Mathematics Literacy)</b>				

### ENQUIRIES

DEPARTMENT OF BIOTECHNOLOGY & CHEMISTRY  
- Ms R Moseki - reitumetsen2@vut.ac.za , 016 950 9648  
DEPARTMENT OF HEALTH SCIENCES  
- Mr N Mokoena - ntsanem@vut.ac.za , 016 950 7592  
DEPARTMENT OF ICT  
- Ms T Rikhatso - tiyiselamir@vut.ac.za , 016 950 9605  
DEPARTMENT OF MATHEMATICS, NDT & PHYSICS  
- Ms G Ntseane - gaban@vut.ac.za, 016 950 9321  
FACULTY  
Ms K Van Schalkwyk - kathyp@vut.ac.za, 016 950 9249

**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 your application status”  
Click on blue block “check your application number.”  
Enter your student or identification number.  
Click “submit”



maVuti

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

Academic: SA Citizens 30 September

Residences: SA Citizens 31 October

Department: Accountancy				
Subjects	Financial Info. Systems	Cost & Man. Accounting	Internal Auditing	
<b>NSC endorsement</b>	<b>Eligibility for Diploma or Degree</b>			<b>AGE EXEMPTION</b>
<b>Compulsory subjects</b>				<b>Note</b>
Accounting	4	4	4	3 = 40-49%
English	4	4	4	4 = 50-59%
Mathematics or Mathematical Literacy or Technical Mathematics	3 or	3 or	3 or	5 = 60-69%
<b>Remaining 3 Subjects</b>	<b>5</b>	<b>5</b>	<b>6</b>	6 = 70-79%
	<b>9</b>	<b>9</b>	<b>9</b>	7 = 80-89%
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				
Department: Human Resources Management				
Subjects				
<b>NSC/NCV(4) endorsement</b>	<b>Eligibility for Diploma or Degree</b>			<b>AGE EXEMPTION</b>
<b>Compulsory subjects</b>				<b>Note</b>
English	4			3 = 40-49%
Mathematics or Mathematical Literacy / Technical Maths	3 or			4 = 50-59%
<b>One other subject</b>	<b>4</b>			5 = 60-69%
<b>Remaining 3 Subjects</b>	<b>9 (minimum of 3 each)</b>			6 = 70-79%
Min APS Required: 20 (Maths), and 21 (Maths Lit./Technical Maths)				
Department: Logistics and Supply Chain Management				
Subjects				
<b>NSC/NCV(4) endorsement</b>	<b>Eligibility for Diploma or Degree</b>			<b>AGE EXEMPTION</b>
<b>Compulsory subjects</b>				<b>Note</b>
English	4			3 = 40-49%
Mathematics or Mathematical Literacy / Technical Maths	3 or			4 = 50-59%
<b>One other subject</b>	<b>4</b>			5 = 60-69%
<b>Remaining 3 Subjects</b>	<b>9</b>			6 = 70-79%
Min APS Required: 20 (Maths), and 21 (Mathematic Lit/Technical Maths)				
Department: Marketing, Retail Business & Sport Management				
Subjects	Marketing	Retail Business Management	Sport Management	
<b>NSC endorsement</b>	<b>Eligibility for Diploma or Degree</b>			<b>Age exemption</b>
<b>Compulsory subjects</b>				<b>Note</b>
English	4	4	4	3 = 40-49%
Mathematics or Mathematical Literacy / Technical Mathematics	3 or	3 or	3 or	4 = 50-59%
<b>One other subject</b>	<b>4</b>	<b>4</b>	<b>4</b>	5 = 60-69%
<b>Remaining 3 Subjects</b>	<b>9</b>	<b>9</b>	<b>9</b>	6 = 70-79%
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: queenm@vut.ac.za	e-mail: nobukhosid@vut.ac.za		e-mail: rachelle@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
Fax: (016) 950 9576	Fax to e-mail: 086 731 8700		Fax to e-mail: 086 614 1322	Fax to e-mail: 086 612 8228

### ENQUIRES MAY BE DIRECTED TO:

The Registrar	Vaal University of Technology	Private Bag X021	Vanderbijlpark	1900	Tel: (016) 950 9924/5 or	Call Centre 0861 861 888	Fax: (016) 950 9775	Website: <a href="http://www.vut.ac.za">www.vut.ac.za</a>	Mathete Koali	Phillip Masike	Dimakatso Jingela	Morongwe Moya
					Tel: (016) 950 9807	Fax: 086 249 1697	Cell: 078 893 4557	mathete@vut.ac.za				
					Tel: (016) 950 9348	Fax: 086 614 1268	Cell: 083 631 4651	phillip@vut.ac.za				
					Tel: (016) 950 9080	Fax: (016) 950 9766	Cell: 083 628 5595	dimakatso@vut.ac.za				
					Tel: (016) 950 9348	Fax: (016) 950 9766	Cell: 083 628 5595	morongwem@vut.ac.za				

Diploma: Fashion		Diploma: Photography	
<b>Subjects</b>			
<b>NCSA endorsement</b>			
<b>Compulsory subjects</b>			
English	4	English	4
Mathematics or Mathematical Literacy/ Technical Maths	2 (30%) or 3 (40%)	Mathematics or Mathematical Literacy/ Technical Maths	2 (30%) or 3 (40%)
Any other 4 subjects	15	Any other 4 subjects	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) 22 (with Maths Literacy/ Technical Maths)		Total: 21 (with Maths) 22 (with Maths Literacy/ Technical Maths)	
Matric certificate must indicate admission to Diploma		Matric certificate must indicate admission to Diploma	

Diploma: Graphic Design	Diploma: Fine Art	Diploma: Food Service Management	
<b>Subjects</b>			
<b>NCSA endorsement</b>			
<b>Compulsory subjects</b>			
English	4	English	4
Mathematics or Mathematical Literacy/ Technical Maths	2 (30%) or 3 (40%)	Other 1 subject (Hospitality, Hotel, Tourism, Catering, Accounting, Business Studies & Consumer Studies)	4
Any other 4 subjects	15	Mathematics or Mathematical Literacy/Technical Maths	3 or 4
Total: 21 (with Maths) 22 (with Maths Literacy)		Remaining 3 subjects (min of 3 each subject)	4
Matric certificate must indicate admission to Diploma		Minimum APS required: 20 (Maths) 21 (Maths lit/Technical Maths)	
Bonus points: Maths, English, Physical or Natural Sciences.			
Matric certificate must indicate admission to Diploma			

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

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

Diploma: Policing	B Ed (Senior Phase & FET Teaching)	
<b>Subjects</b>		
<b>NCSA endorsement</b>		
<b>Compulsory subjects</b>		
English	4	<b>GROUP A</b>
Other Language	3	Language of Teaching & Learning
Mathematics or Mathematical Literacy/ Technical Maths	3 or 4	Other Recognised Language
Any other 3 subjects totaling	10	Mathematics or Mathematical Literacy
Total: 20 (with Maths) 21 (with Maths Literacy/ Technical Maths)		Life Orientation
Bonus points: Maths, English, Physical or Natural Sciences		Physical Science / Technical Science
Matric certificate must indicate admission to Diploma		Other subjects with a minimum score of 11
		Total: 22 (with Maths) 24 (with Maths Literacy)
		Bonus points: Maths, English, Physical or Natural Sciences.
		Matric certificate must indicate bachelors pass.

**FACULTY OF HUMAN SCIENCES**  
**Tel: (016) 950 6865 Fax: (016) 950 9789**  
**e-mail: deodp@vut.ac.za**

**Advance Diploma (TVT):**  
 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.

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

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
DIO800: Chemical Engineering	Mathematics	4
DIO810: Civil Engineering	Physical Sciences	4
DIO823: Electronic Engineering	English Language	4
DIO824: Power Engineering	Any other subjects with a minimum level of 3, excluding Life Orientation	12
DIO825: Process Control Engineering		
DIO822: Computer Systems Engineering		
DIO830: Industrial Engineering		
DIO840: Mechanical Engineering	<b>Total:</b>	<b>24*</b>
DIO850: Metallurgical Engineering		

**\*Admission requirements for any of the 3-year Diploma programmes in Engineering is a National Senior Certificate with a minimum of 28 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
DIO400: Operations Management	Mathematics	4
	Physical Sciences	3
	English Language	4
	Any other subjects with a minimum level of 3, excluding Life Orientation	12
	<b>Total:</b>	<b>23</b>

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

Qualification	Compulsory Subjects	Minimum for the regular Diploma programme
DE0801: Chemical Engineering	Mathematics	4
DE0811: Civil Engineering	Physical Sciences	4
DE0863: Electronic Engineering	English Language	4
DE0864: Power Engineering	Any other subjects with a minimum level of 3, excluding Life Orientation	12
DE0865: Process Control Engineering		
DE0862: Computer Systems Engineering		
DE0831: Industrial Engineering		
DE0841: Mechanical Engineering		
DE0851: Metallurgical Engineering	<b>Total:</b>	<b>24**</b>

**\*\*Admission requirements for any of the 4-year extended Diploma programmes in Engineering is a National Senior Certificate with a minimum of 24 - 27 maximum APS points with minimum of 4 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
DIO800: Chemical Eng	Mathematics	4
DIO810: Civil Engineering	Physical Sciences/ Engineering Sciences	4
DIO823: Electronic Eng	English Language	4
DIO824: Power Eng	Any other three (3) vocational subjects relevant to your discipline with a minimum competence level of 3 (50-59%)	4
DIO825: Process Control Eng		
DIO822: Computer Systems		
DIO830: Industrial Eng		
DIO840: Mechanical Eng		
DIO850: Metallurgical Eng	<b>Total:</b>	<b>24</b>

**TABLE 5: VUT scoring scale for N qualifications**

Symbol achieved	N3	N4/N5/N6
A	6	8
B	5	7
C	4	6
D	3	5
E	2	4

**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: rethwem1@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 OR Manual applications-complete an application form.

- Manual Applications**  
 Instructions for completing the application form
1. Complete the application form in full and answer all questions.
  2. Write in plain block letters in the squares
  3. Mark only the appropriate answer with an x in the squares where options are given
  4. Please use a black pen

- The following must be submitted with your form:**
1. Certificate copy of South African green bar-coded 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.

**NB.** In case of applications submitted by mail, payments will only be accepted by bank deposit (ABSA Bank, account number 530 861 945, branch code 632 005, use your ID number as reference), Send completed form with abovementioned to Vaal University of Technology, Vanderbijlpark Campus, Private Bag X021, Vanderbijlpark, 1900.