





TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING COLLEGE

PROSPECTUS 025

## **ABOUT THE COLLEGE**



## **OUR MISSION**

Transform the future of TVET programme offering by creating exceptional value and opportunity for all stakeholders.



## **OUR VISION**

To provide quality education that is aligned to the fourth industrial revolution and promotes the green economy



- Leadership
- Teamwork
- Innovation
- Accountability



## **PROGRAMMES OFFERED AT**

## SEDIBENG TVET COLLEGE

N4-N6 REPORT 191/NATED ENGINEERING PROGRAMMES Site of delivery

N/B The tick illustrates the campus where the course is offered

Programme Offering	NQF Level	Vereeniging Campus	Vanderbijlpark Campus	Sebokeng Campus	Heidelberg Campus
ELECTRICAL	N4-N6	V		~	
MECHANICAL	N4-N6	V		~	
CIVIL	N4-N6			V	

#### **SUBJECTS PER PROGRAMME**

	SUBJECTS							
	N4	N5	N6					
ELECTRICAL	<ul><li>Mathematics</li><li>Engineering Science</li><li>Industrial Electronics</li><li>Electro-technics</li></ul>	<ul><li>Mathematics</li><li>Engineering Science</li><li>Industrial Electronics</li><li>Electro-technics</li></ul>	<ul><li>Mathematics</li><li>Engineering Science</li><li>Industrial Electronics</li><li>Electro-technics</li></ul>					
	N4	N5	N6					
CIVIL	<ul> <li>Mathematics/ Quantity Survey</li> <li>Building Administration</li> <li>Building &amp; Structural Surveying</li> <li>Building &amp; Structural Construction</li> </ul>	<ul> <li>Mathematics/ Quantity Survey</li> <li>Building Administration</li> <li>Building &amp; Structural Surveying</li> <li>Building &amp; Structural Construction</li> </ul>	<ul> <li>Mathematics/ Quantity Survey</li> <li>Building Administration</li> <li>Building &amp; Structural Surveying</li> <li>Building &amp; Structural Construction</li> </ul>					
	N4	N5	N6					
MECHANICAL			<ul> <li>Fluid Mechanics</li> <li>Power Machines</li> <li>Mechanotechnics</li> <li>Strength of Material</li> </ul>					



## N4-N6 REPORT 191/NATED BUSINESS AND UTILITY PROGRAMMES

## Site of delivery

N/B The tick illustrates the campus where the course is offered

Programme Offering	NQF Level	Vereeniging Campus	Vanderbijlpark Campus	Sebokeng Campus	Heidelberg Campus
Business Management	N4-N6		~	~	
Management Assistant	N4-N6		V		V
Marketing Management	N4-N6		V		
Human Resource Management	N4-N6			~	
Public Management	N4-N6				~
Hospitality & Catering Services	N4-N6		V		
Tourism	N4-N6		V		
Medical Secretary	N4-N6		~		
Legal Secretary	N4-N6		~		

#### SUBJECTS PER PROGRAMME

SUBJECTS							
Marketing Management	Entrepreneurship &     Business Management     Computer Practice     Management     Communication     Marketing Management	Entrepreneurship & Business     Management     Computer Practice     Sales Management     Marketing Management	<ul> <li>M6</li> <li>Marketing Communication</li> <li>Sales Management</li> <li>Marketing Research</li> <li>Marketing Management</li> </ul>				
Management Assistant	Office Practice     Computer Practice     Communication     Introductory Processing N4 / Information Processing N4	Office Practice     Computer Practice     Communication     Information Processing N4 /     Information Processing N5	Office Practice     Public Relations N5     Communication     Information Processing N5 / Information Processing N6				
Business Management	Entrepreneurship &     Business Management     Computer Practice     Financial Accounting     Management     Communication	Entrepreneurship & Business     Management     Computer Practice     Financial Accounting     Sales Management	<ul> <li>N6</li> <li>Entrepreneurship &amp; Business Management</li> <li>Computerised Financial Systems N4</li> <li>Financial Accounting</li> <li>Sales Management</li> </ul>				

	N4	N5	N6
Hospitality & Catering Services	Applied Management     Catering Theory&     Practical     Sanitation & Safety     Nutrition & Menu Planning	<ul> <li>Applied Management</li> <li>Catering Theory &amp; Practical</li> <li>Entrepreneurship &amp; Business Management N4</li> <li>Food &amp; Beverage Services</li> </ul>	Applied Management     Catering Theory & Practical     Intro Computer Practice N4     Communication & Human Relations
	N4	N5	N6
Public Management	<ul> <li>Computer Practice</li> <li>Public Administration         Management</li> <li>Communication</li> <li>Entrepreneurship &amp;         Business Management</li> </ul>	<ul> <li>Public Administration</li> <li>Public Finance</li> <li>Municipal</li> <li>Administration</li> <li>Computer Practice</li> </ul>	<ul> <li>Public Administration</li> <li>Public Law</li> <li>Municipal Management</li> <li>Public Finance</li> </ul>
	N4	N5	N6
Tourism	<ul> <li>Travel Office Procedures</li> <li>Tourism Communication</li> <li>Tourism Destination</li> <li>Travel Services</li> </ul>	<ul> <li>Travel Office Procedures</li> <li>Tourism Communication</li> <li>Tourism Destination</li> <li>Travel Services</li> </ul>	<ul> <li>Travel Office Procedures</li> <li>Hotel Reception</li> <li>Tourism Destination</li> <li>Travel Services</li> </ul>
	N4	N5	N6
Human Resource Management	Management     Communication     Computer Practice     Entrepreneurship &     Business Management     Personnel Management	<ul> <li>Labour Relations</li> <li>Computer Practice</li> <li>Personnel Training</li> <li>Personnel Management</li> </ul>	Labour Relations     Computer Practice     Personnel Training     Personnel Management
	N4	• N5	• N6
Medical Secretary	Office Practice     Medical Practice     Communication     Information Processing	<ul><li>Office Practice</li><li>Medical Practice</li><li>Communication</li><li>Information Processing</li></ul>	<ul> <li>Office Practice</li> <li>Medical Practice</li> <li>Communication</li> <li>Information Processing</li> </ul>
	• N4	• N5	• N6
Legal Secretary	Office Practice     Mercantile Law     Communication     Information Processing	<ul><li>Office Practice</li><li>Legal Practice</li><li>Communication</li><li>Information Processing</li></ul>	Office Practice     Legal Practice     Communication     Information Processing

## Important:

- a) For a student to start at level N4 he/she needs to have CAT Grade 12 or Office Data Processing Level 4.b) Students must pass 3 subjects to progress to the next level





# NATIONAL CERTIFICATE VOCATIONAL NC(V) L2-L4 BUSINESS AND UTILITY PROGRAMMES

## Site of Delivery

N/B The tick illustrates the campus where the course is offered

Programme	NQF	Heidelberg	Sebokeng	Vanderbijlpark	Vereeniging
	Level	Campus	Campus	Campus	Campus
Hospitality	2-4			~	
Management	2-4		~		
Marketing	2-4		V	V	
Office Administration	2-4	~	~	V	

#### SUBJECTS PER PROGRAMME

# SUBJECTS Fundamental Subjects for all Business And Utility NC(V) programmes English First Additional Language L2-L4 Mathematical literacy L2-L4 Life Skills and Computer Literacy L2-L4 & 4 Vocational Subjects

4 Vocational Subjects					
	Level 2	Level 3	Level 4	Possible Career opportunity	
Hospitality	<ul> <li>Hospitality Generics</li> <li>Food Preparations</li> <li>Client Service &amp; Human Relation</li> <li>Hospitality Services</li> </ul>	<ul> <li>Hospitality Generics</li> <li>Food Preparations</li> <li>Client Service &amp; Human Relation</li> <li>Hospitality Services</li> </ul>	<ul> <li>Hospitality Generics</li> <li>Food Preparations</li> <li>Client Service &amp; Human Relation</li> <li>Hospitality Services</li> </ul>	<ul> <li>House keeping</li> <li>Food and beverage management</li> <li>Hotel management</li> <li>Events management</li> <li>Accommodation services</li> </ul>	
	Level 2	Level 3	Level 4	Possible Career opportunity	
Management	Management     Practice     Operations     Management     Financial     Management     Entrepreneurship	Management     Practice     Operations     Management     Financial     Management     Project Management	Management     Practice     Operations     Management     Financial     Management     Project     Management	<ul> <li>Human Resources         Management</li> <li>Marketing</li> <li>Finance         Management</li> <li>Public Relations</li> <li>Production</li> <li>Office         Administration</li> </ul>	
	Level 2	Level 3	Level 4	Possible Career opportunity	
Marketing	Marketing     Advertising &     Promotions     Marketing     Communication     Contact Centre     Operations	<ul> <li>Marketing</li> <li>Advertising &amp;         Promotions</li> <li>Marketing         Communication</li> <li>Contact Centre         Operations</li> </ul>	<ul> <li>Marketing</li> <li>Advertising &amp; Promotions</li> <li>Marketing Communication</li> <li>Contact Centre Operations</li> </ul>	<ul> <li>Marketing</li> <li>Business         Management</li> <li>Promotion and         Advertising</li> <li>Market Research</li> <li>Public Relations</li> </ul>	

	Level 2	Level 3	Level 4	Possible Career opportunity
Office Administration	Business Practice     Office Practice     Office Data     Processing     New Venture     Creation	<ul> <li>Business Practice</li> <li>Office Practice</li> <li>Office Data Processing</li> <li>New Venture Creation</li> </ul>	Business Practice     Office Practice     Office Data     Processing     Personal     Assistance/ New     Venture Creation	Accounting and Bookkeeping     Office Management     Office Administration     Freight Forwarder     Human Resource Management     Personnel Management     Private Secretary     Frontline Reception     Recruitment or Employment Agent     Legal Secretarial Services     Personal and General Secretarial Services     Self-Employment

# NATIONAL CERTIFICATE VOCATIONAL NC(V) L2-L4 ENGINEERING PROGRAMMES

## Site of Delivery

N/B The tick illustrates the campus where the course is offered

Programme	NQF Level	Vereeniging Campus	Vanderbijlpark Campus	Sebokeng Campus	Heidelberg Campus
Civil Engineering & Building Construction	2-4			V	
Electrical Infrastructure Construction	2-4	~		V	~
Engineering & Related Design	2-4	V		V	V
Information Technology Computer Science	2-4	V			
Mechatronics	2-4	V			
Information Technology Computer Science (Programming Robotics)	2-4	V			

#### SUBJECTS PER PROGRAMME

#### SUBJECTS

Fundamental Subjects for all Engineering NC(V) programmes

- English First Additional Language L2-L4
  - Mathematics L2-L4
- Life Skills and Computer Literacy L2-L4&
  - 4 Vocational Subjects

	Level 2	Level 3	Level 4	Possible Career Opportunities	
Civil Engineering & Building Construction	Construction Planning     Plant & Equipment     Material     Concrete Structures /     Masonry	<ul> <li>Construction Planning</li> <li>Plant &amp; Equipment</li> <li>Material</li> <li>Concrete Structures / Masonry</li> </ul>	Construction Planning Plant & E equipment Material Concrete Structures / Masonry	Architectural Technology     Quantity Surveying     Building Construction     Industrial Designing     Town Regional Planning     Sanitation     Engineering Plumber     Carpenter	
	Level 2	Level 3	Level 4	Possible Career Opportunities	
Electrical Infrastructure Construction	Electrical Principles & Practices     Workshop Practices     Electronic Control & Digital Electronics     Electrical Systems & Construction	<ul> <li>Electrical Principles &amp; Practices</li> <li>Electrical Workmanship</li> <li>Electronic Control &amp; Digital</li> <li>Electronics</li> <li>Electrical Systems &amp; Construction</li> </ul>	<ul> <li>Electrical Principles &amp; Practices</li> <li>Electrical Workmanship</li> <li>Electronic Control &amp; Digital</li> <li>Electronics</li> <li>Electrical Systems &amp; Construction</li> </ul>	Electrical     Engineering     Digital Electronics     Theatre Technology     Electrician     Instrumentation     Sound Technology     Industrial     Engineering     Process Level Control	
	Level 2	Level 3	Level 4	Possible Career Opportunities	
Engineering & Related Design	<ul> <li>Engineering Fundamentals</li> <li>Engineering Technology</li> <li>Engineering Systems         Options     </li> <li>Engineering Fabrication or</li> <li>Fitting &amp; Turning or</li> <li>Automotive Repair &amp; Maintenance</li> </ul>	<ul> <li>Engineering Practices         <ul> <li>&amp; Maintenance</li> </ul> </li> <li>Material Technology</li> <li>Engineering Drawing &amp; Design (CAD)</li> </ul> <li>Options         <ul> <li>Engineering Fabrication Boilermaking or</li> <li>Fitting &amp; Turning or</li> <li>Automotive Repair &amp; Maintenance</li> </ul> </li>	Engineering Processes     Professional     Engineering Practices     Applied Engineering     Technology     Options     Engineering     Fabrication     Boilermaking or     Fitting & Turning or     Automotive Repair &     Maintenance	Aerospace     Engineering     Mining Metallurgy     Geology     Industrial     Engineering     Chemical     Engineering     Petroleum     Engineering     Engineering &     Related Design	
	Level 2	Level 3	Level 4	Possible Career Opportunities	
Information Technology & Computer Science	Introduction to Information     Systems Electronics     Introduction to Systems Development     Entrepreneurship	<ul> <li>System Analysis &amp;         Design</li> <li>Computer Hardware &amp;         Software</li> <li>Principles of Computer         Programming</li> <li>Project Management</li> </ul>	System Analysis and Design     Data Communication & Networking     Computer Programming     Project Management	Computer     Programming     Computers Systems     Engineering     Information     Technology     Management     Data Processing	

	Level 2	Level 3	Level 4	Possible Career Opportunities
Mechatronics	Introduction to Computers     Electrotechnology     Manual Manufacturing     Mechatronics Systems	<ul> <li>Stored Programme Systems</li> <li>Electrotechnology</li> <li>Manual Manufacturing</li> <li>Mechatronics Systems</li> </ul>	Stored Programme     Systems     Electrotechnology     Computer Integrated     Manufacturing     Mechatronics     Systems	Mechanical &     Electrical Engineering     Pneumatics     Hydraulics     Robotics     Programmable Logic Control     Computer Numeric control     Industrial Information Technology
	Level 2	Level 3	Level 4	Possible Career Opportunities
Information Technology & Computer Science (Programming & R robotics)	Electronics and Digital     Concepts for robotics     Robotics Fundamentals     Basic Principles of     Computer programming     Mechatronics Systems	Electronics and Digital Concepts for robotics     Introduction to Robotics     Introduction to Technical Programming     Mechatronics Systems	Electronics and Digital Concepts for robotics     Robotics and Industrial Automation     Technical Programming     Mechatronics Systems	Robotics Engineer     Data Science/Analysis     Cybersecurity     Specialist     Cloud Computing     Engineer     Game Development     Internet of things (IOT)     Engineer     Human – Computer     Interaction (HCI)     Specialist     AI Ethics Specialist     Blockchain Developer







## ADMISSION AND PROMOTION REQUIREMENTS

	QUALIFICATION	SELECTION REQUIREMENTS	DURATION QUALIFICATION				
	REPORT 191	NATED ENGINEERING STUDIES (N4 -	- N6)				
1	ENGINEERING N4	Pass N3/NC(V) level 4 Engineering/ pass Technical Matric (Mechanical Tech, Civil Tech, Electrical Tech) Grade 12 pass with Maths 30% and Science 30%	1 Trimester per level				
	REPORT 191/ NATED BUSINESS STUDIES (N4 - N6)						
2	BUSINESS MANAGEMENT N4	Pass grade 12 with Accounting (30%) /NC(V) L4-FEA	1 semester per level				
3	MANAGEMENT ASSISTANT N4	Pass grade 12 /NC(V) L4 Business Studies	1 semester per level				
4	MARKETING MANAGEMENT N4	Pass grade 12 /NC(V) L4 Business Studies	1 semester per level				
5	HUMAN RESOURCE MANAGEMENT N4	Pass grade 12 /NC(V) L4 Business Studies	1 semester per level				
6	PUBLIC MANAGEMENT N4	Pass grade 12 /NC(V) L4 Business Studies	1 semester per level				
7	HOSPITALY & CATERING SERVICES N4	Pass grade 12(Consumer studies/ Hotel & Catering 40% ) Subjects /NC(V) L4-Hospitality	1 semester per level				
8	TOURISM N4	Pass grade 12 with Tourism subject at 50% /NC(V) L4-Tourism	1 semester per level				
9	MEDICAL SECRETARY N4	Pass grade 12 with Life Sciences / Biology 40%	1 semester per level				
10	LEGAL SECRETARY N4	Pass grade 12 with English 40%	1 semester per level				
	NC(V	) ENGINEERING STUDIES (L2 – L4)					
11	ELECTRICAL ENGINEERING L2	Minimum pass Grade 9 with 50% in Mathematics and English.	1 year per level				
12	CIVIL ENGINEERING AND BUILDING CONSTRUCTION LEVEL 2	Pass PLP with Mathematics 60% and Science 60%	1 year per level				
13	INFORMATION TECHNOLOGY AND COMPUTER SCIENCE LEVEL 2	Pass AET Level 4 (120 credits)	1 year per level				
14	ENGINEERING AND RELATED DESIGN LEVEL 2	Minimum pass Grade 9 with 50% in Mathematics and English.	1 year per Level				
15	MECHATRONICS LEVEL 2	Pass PLP with Mathematics 60% and Science 60%	1 year per Level				

16	PROGRAMMING AND ROBOTICS LEVEL 2	Pass AET Level 4 (120 credits)	1 year per Level				
	NC(V) BUSINESS AND UTILITY STUDIES (L2 – L4)						
17	HOSPITALITY LEVEL 2	Minimum pass Grade 9 with Mathematics 40% and English 50%.  Pass PLP.  Pass AET Level 4 (120 credits)	1 year per level				
18	MANAGEMENT LEVEL 2		1 year per level				
19	MARKETING LEVEL 2		1 year per level				
20	OFFICE ADMINISTRATION LEVEL 2		1 year per level				

NC (V) students will only be allowed to proceed to the next level (Level 3 & Level 4) after passing a minimum of 5 of 7 subjects. Such students will be allowed to proceed to the next level only with the subjects that they have passed.

OCCUPATIONAL PROGRAMMES					
	Requirement	Campus	Duration		
HAIRDRESSER L4	Minimum Grade 9 Pass	Vereeniging	3 Years		
CHEF L5	Minimum Grade 9 Pass	Vanderbijlpark	3 Years		







# APPLICATION AND REGISTRATION PROCEDURE (NEW)

STEP 1

#### **Career Advisory Service & Placement Assessment**

The college conducts online career advice and placement assessment it is compulsory for all prospective student to undergo the placement assessment

Please note that placement assessment is a selection and placement tool, it does not test your IQ

STEP 2

#### **Submission of Academic Application**

Once the applicant has completed all placement assessment modules, the system will redirect to academic application portal (Mysedcol).

It's Mandatory to upload clear certified copies not older than six months- ID copy, Latest results/Grade 12, proof of residence, parent/ Guardian ID copy and Stamped proof of employment on Letterhead.

Acceptable certification stamps will be from Police Station, Government Commission of OATH, Post Office only.

STEP 3

### **Document upload**

If uploaded documents fail verification, an SMS/ email will be sent with the link for re-upload.

STEP 4

### **Academic Application screening**

Selection committee will screen the application for selection and admission; feedback will be communicated via SMS/email.

Applicants who are successful, will receive an SMS to check their emails to ether "accept or reject" the offer. If "Offer "is accepted", date and time will be communicated to finalise registration at campus where you are admitted.

Outcome will be communicated to all applicants who were unsuccessful after applications have been finalised.

The

#### Registration

STEP 5 singed proof

The applicant becomes Sedibeng TVET college students once they have digitally singed proof of registration. After Registrations a student card shall be issued. Communication via SMS/ email will be used for Textbooks collection.

STEP 6 Orientation/Induction

Date of induction will be shared by campuses

**STEP 7** • Class attendance

Timetable will be shared by campuses

# SELECTION AND PLACEMENT OR ASSESMENT TESTS:

All prospective students will undergo a compulsory selection and placement process.

This is to ensure that prospective students are placed in an appropriate programme of which they have the necessary capabilities and will also enable the College to identify those learners requiring additional support.

No Student will be accepted or admitted into Sedibeng TVET College without undertaking the placement test. The selection and placement test is also used to identify student who may require academic support and referral. The College may conduct interviews in addition to the conduction of selection and placement tests.

## **NSFAS APPLICATION.**

The application process is electronic; students can apply online to NSFAS Visit our website: https://www.nsfas.org.za/

# THE FOLLOWING STUDENTS ARE ELIGIBLE TO APPLY FOR NSFAS.

Who qualify to apply for NSFAS?

- · Only South African citizens.
- · Students who are financially needy.
- Students who perform academically.
- Must not be enrolling for a qualification equivalent to previous learning that was state funded without progression.

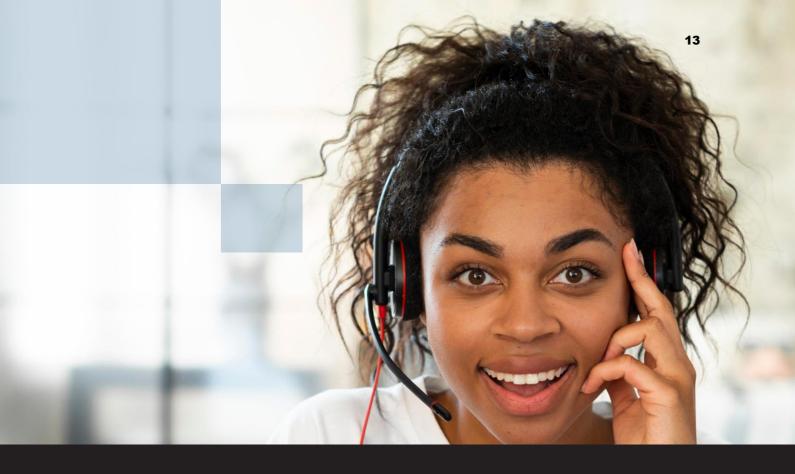
#### **PLEASE NOTE!**

- This is a 100% bursary, 0% loan. All bursary funds which are awarded do not have to be paid back to the college or NSFAS.
- Bursaries are not guaranteed. Terms and conditions apply viz good/excellent academic performance; 100% class attendance; satisfactory means test conducted by NSFAS and submission of all applicable documents.
- Priority will be given to tuition fees and if funds are still available, transport or accommodation allowances will be considered.
- personal care is provided to all NSFAS bursary recipients

# To apply for a bursary, the following documents must accompany the online bursary application

- Certified copies of the students ID
- certified copies of parents/guardians' ID
- Certified copies of ID's of other members in the household
- The latest original or certified copies of the parents/guardians' payslip.
- Sworn affidavits from parents/guardians if they are unemployed.
- · Proof of residence.
- Completed and signed Consent Forms-accessible from the NSFAS website.

DHET Bursaries are not guaranteed, there are procedures in place from the administration and awarding of these bursaries.



## SEDIBENG TVET COLLEGE

## **CONTACT US**

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