

# **ETVET Contact Details**

## **Central Office**

15 Portsmouth Road Pinetown 3610

Private Bag x9032, Pinetown 3600 Phone: 031 716 6700 / 031 492 4363 Fax: 031 716 6777

Website: www.elangeni.edu.za

#### **General Enquiries:**

info.elangeni@elangeni.edu.za marketing@elangeni.edu.za

@Elangeni TVET College G Elangeni TVET College

# **Campuses**

#### Inanda

131 of Street 108812, Inanda Tel: 031 492 4394

#### KwaDabeka

140 Khululeka Road, Clermont Tel: 031 492 4393

#### KwaMashu

F5 Malandela Road, KwaMashu Tel: 031 492 4396

#### **Mpumalanga**

280 Shezi Main Road, Hammarsdale Tel: 031 492 4389

## Ndwedwe

P 100 Main Road, Ndwedwe Tel: 031 492 4395

#### Ntuzuma

G 384 Ithendele Drive, Ntuzuma Tel: 031 492 4397

#### Pinetown

38 Bamboo Lane, Pinetown Tel: 031 492 4381

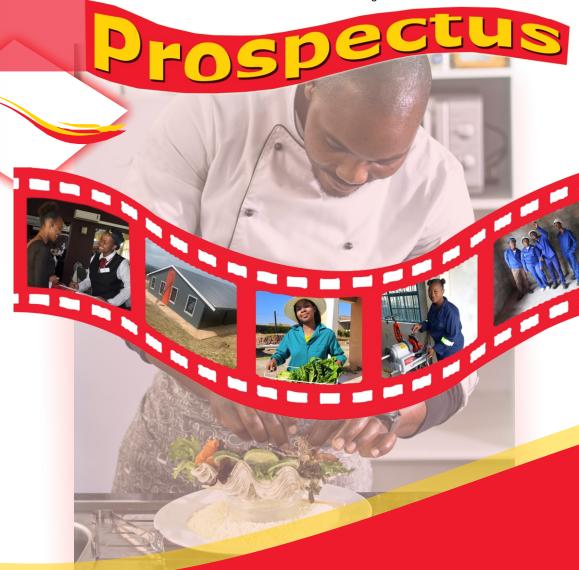
#### Qadi

Zulu Reserve Road, Bothas Hill Tel: 031 492 4390





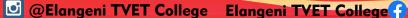
An ISO 9001 and OSHAS 18001 certified organisation













# **CONTENTS PAGE**

About Us	1 - 2
Why study Here?	3
Workshops and Equipment	4
Student Support Services (SSS)	5 - 6
NSFAS Applications	7
National Certificate Vocational (NCV)	8
ETVET Programmes Structure	9
ETVET Courses	10 - 11
Sporting Facilities	12
Overview of Programmes	13 - 18
Service Industry Courses	19
Nated Business Studies	20 - 21
Nated Engineering Studies	22 - 23
Skills Programmes and NCV Employment Opportunities	24 - 27
ICT Facilities	28
Catchment Area	29
ETVET Contact Details	30





# Elangeni TVET College

## **ABOUT US**



As a public Technical Vocational Education and Training (TVET) provider, Elangeni TVET College strives to be a self-reliant TVET institution that provides meaningful education and training, equipping students with qualifications and skills to start out on their chosen career path. At Elangeni TVET College, support is given to lifelong learning and students are taught by trained facilitators, assessors and moderators to ensure quality delivery in an assortment of subject fields. The programmes offered are customised and responsive to the needs of learners and industry. The careers they

encourage are essential for the economic upliftment of the South African economy.

Elangeni TVET College under the leadership of Ms. TJ Aryetey (Rector), is an ISO-9001 accredited organization. It has several international partnerships with different countries, which includes British Council [UK] amongst others, and Nuffic [Netherlands]. The College is also part of USA learner exchange program in Agriculture, working with the US embassy. Elangeni TVET College has also won international Awards for being the best African partner in the British Council "Skills for Employability Project". The College's vision for the 4th Industrial Revolution (4IR) is to equip its students to have the necessary skills and knowledge, to be able to add value to their communities as well as the global markets.

Elangeni TVET College (previously known as Sivananda FET College) came about after the merger of three previous public technical colleges in 2002: Pinetown, Sivananda (KwaMashu) and Ntuzuma Technical College. The College has grown with the addition of new campuses at Qadi (Bothas's Hill), Ndwedwe, KwaDabeka, Inanda and Mpumalanga.

ETVET's Northern based campuses fall into the Inanda, Ntuzuma, KwaMashu (INK) Area Based Management and Development area. With almost half a million residents on 9423 hectares, it constitutes one of the largest conglomerations of low income residential areas in the whole of South Africa.

With the exception of Pinetown campus, all other campuses fall into peri-urban areas characterized by: unemployment that is above the national average, high illiteracy rates, single parent (female) families, large segment of the population in the 18 -30-year category and child headed families. Pinetown campus is situated in an urban area, but attracts students from various surrounding communities. A ladies' hostel is available on Pinetown Campus. Please enquire with the campus for more details.

# WHAT DO WE OFFER?

A TVET Vocational programme will equip you for successful career in an industry that has a great need for practical skills, experience and knowledge. ETVET College plays a key role in the economic empowerment of people by providing relevant education and training with eight campuses throughout Durban. Elangeni TVET College provides integrated theoretical and practical experience to the community. Make the right choice now and get your future on track!

Student Support Services are available to our students. These include: Academic Support, Tutorials, Bursary Assistance, Career Guidance, Counselling and Life-skills programmes. Please contact your Campus Student Liaison Officer (SLO) for assistance.

Students may pre-register online at the end of the year for the following academic year during the set enrolment period. Students are urged to enroll online as early as possible to secure their position with the College. Enrolment forms must be accompanied by proof of payment of the non-refundable registration fee (and the relevant minimum deposit as stipulated) or reference for NSFAS personally funded students.

Cash is not accepted on the premises. Please register online using certified copies of your ID and highest grade report passed. Course fees are payable strictly in advance. All courses are subject to student numbers.

An ISO 9001 and OSHAS 18001 Certified Organisation.

The first educational Institution In the country to achieve simultaneous dual SABS Certification.

## **WHY STUDY HERE?**

#### **Affordable Prices**

(Government Subsidized)

Accessible Campuses

Quality Resources

Quality Education & Training

Disciplined Staff

**Excellent Student Support Structure** 

Student Counselling Services

# Students Representative Council (SRC), Career Guidance & Counselling

Access to the pace career programme Student Liaison Officer on each campus Student Councilor

#### **Academic Support**

**Tutorial Support** 

Life Skills Workshop

Winter School

Maths Fill the Gap Programme

Online Tutorials

## **Student Exit Support**

Student Tracking Alumni Association Access to Workplace

#### **Social Activities**

Cultural Activities
Sporting Activities
Ms/Mr Elangeni College
Annual Book Review, Poetry and
Debate Competition

# **IMPORTANT INFORMATION**

No late registration will be accepted.

FREE Career Selection and Placement Tests are conducted for all NCV and Nated Programmes.

Documents required for Online Registration: Certified copies of:

- Proof of Highest qualification passed
- Applicant's ID
- Parent/Guardian's ID
- Proof of NSFAS Application

All programmes are campus specific and subject to student numbers.

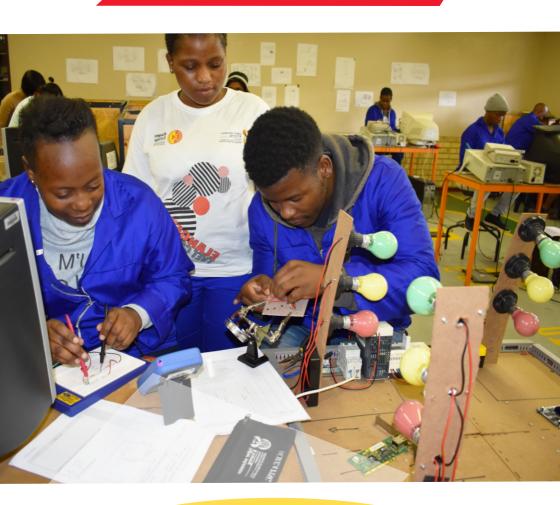
Please note that no cash is accepted on our premises.

Banking Details will be provided on registration.

A ladies' hostel is available at Pinetown Campus.

N6 certificate may be converted to a National Diploma on completion of in-service training.

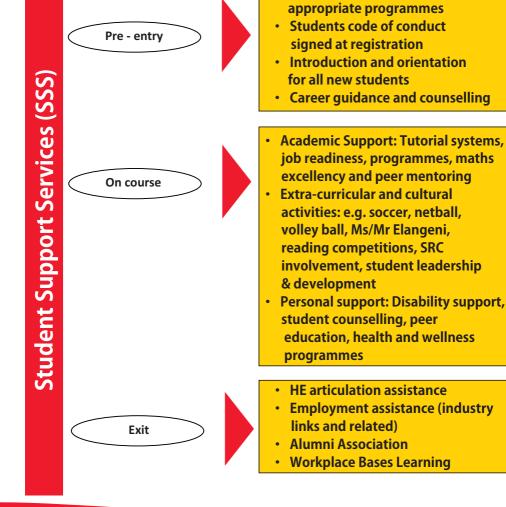
# **WORKSHOPS AND EQUIPMENT**



Elangeni TVET College has training and learning workshops on campus

# **STUDENT SUPPORT SERVICES (SSS)**

**Selection and placement into** 



# **Student Support Services (SSS)**

# **STUDENT SUPPORT SERVICES (SSS)**

- Student Counselling
- Guidance on NSFAS Application
- Intervention programmes in Maths & English

e Entry

- Guidance on NSFAS application
- Personal support: life skills counselling,
- Work based exposure for Level 4
- Maths Fill the Gap
- Learnscape programmes: Maths, Maths Literacy, English & Life Orientation
- Job placements
- Apprenticeship
- In Service Training



On Course



# ATTENTION ALL STUDENTS! NSFAS APPLICATIONS

# NB: AS OF 2017, NSFAS BURSARY APPLICATIONS SHOULD BE DONE ONLINE (www.nsfas.org.za)

- All new applications must be submitted directly to NSFAS online (www.nsfas.org.za) to create MYNSAFAS account.
- Students who have never received NSFAS funding or who have taken a gap year must apply online.
- Students who received bursary the previous year, do not have to reapply.
   They must login into www.nsfas.org.za to create the MYNSAFAS account to verify their details.
- All students who have been previously funded by NSFAS and not funded in 2020 must apply online.

#### **DOCUMENTS REQUIRED WHEN APPLYING FOR NSFAS**

- South African ID or unbridged birth certificate.
- ID of parents and or guardian (death certificate)
- Proof of income such as pay advice, letter of employment, pension advice or SASSA letter.
- Proof of residence Student Financial Aid Scheme
- · Completed and signed application form.
- Completed and signed consent form.

NB: Please ensure that all these documents are uploaded on the portal before clicking the submit button. <u>Do not share or change your cellphone number.</u>

#### **UNBLOCKING MY NSFAS WALLET**

- Log into your mynsfas account and go to NSFAS connect, create a case and submit a picture of your ID using a cell phone.
- Provide your current cell number and indicate if your NSFAS wallet is blocked.

# **NATIONAL CERTIFICATE (VOCATIONAL)**

Public TVET Colleges now offer a new, exciting, modern and relevant range of vocational programmes known as the National Certificate (Vocational). These programmes are high skills, high quality and high knowledge programmes introduced nationally in 2007 and are intended to directly respond to the priority skills demands of the economy.

The NCV is currently offered at levels 2, 3 and 4 of the National Qualifications Framework (NQF). The NCV is designed to provide both the theory and practice. The practical component of study may be offered in a real or stimulated workplace environment. It provides students with an opportunity to experience work situations during the period of study.

# What is the Duration of the Oualification?

The NCV qualification is a full year programme at each of the NQF levels of study. A student is issued with a statement on successful completion of each level of study. Ideally students should complete all three levels and thereby complete the full level 4 qualification.

# What subjects make up a National Certificate?

In order to obtain an NCV qualification, a student is required to take a total of seven subjects. These include three Fundamental subjects (English First Additional Language, Mathematics / Maths Literacy and Life Orientation) and four Vocational subjects, 3 are compulsory and 1 is optional. The seven subjects will complete the qualification at each level.

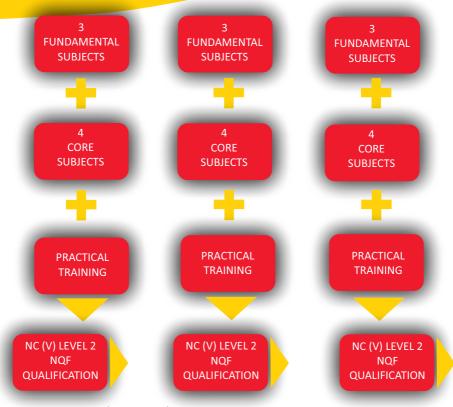
# What is the minimum entry requirement for NQF Level 2?

The minimum entry requirement is a Grade 9 pass (or equivalent). However, the NCV programmes are very challenging and are ideally suited to students with a higher existing qualification.



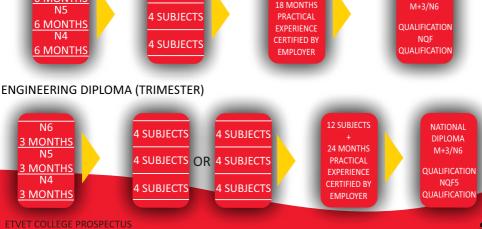
# **ETVET PROGRAMMES STRUCTURE**

# **SUMMARY OF NATIONAL CERTIFICATE (VOCATIONAL)**



## **BUSINESS DIPLOMA (SEMESTER)**





# **ETVET COURSES**

<b>ULL TIME PROGRAMMES</b>		C	Δ	М	DI	119		
OLL TIME I ROGRAMMES			_	·VI		J.		
	INANDA	KWADABEKA	KWAMASHU	MPUMALANGA	NDWEDWE	NTUZUMA	PINETOWN	ДАВІ
NATIONAL CERTIFICATE VOCATIONAL (NCV) L2 - L4								
Civil Engineering Construction					•	•		•
<b>Electrical Infrastructure Construction</b>		•		•		•		
Engineering & Related Design		•				•		
Finance Economics & Accounting	•						•	•
Hospitality			•	•			•	
Information Technology & Computer Technology			•	•			•	
Officer Administration			•	•	•		•	•
Primary Agriculture				•				
Safety in Society	•							
Safety in Society  Tourism	•				•		•	
	•				•		•	
Tourism	•				•		•	
Tourism PART - TIME (NATED) 3 YEAR DIPLOMA					•		•	
Tourism PART - TIME (NATED) 3 YEAR DIPLOMA		•			•	•	•	
Tourism  PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester)	•	•		•	•	•	•	•
PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester) Engineering (Civil)		•		•	•	•	•	•
PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester) Engineering (Civil) Engineering (Electrical)	•	•		•	•	•	•	
PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester) Engineering (Civil) Engineering (Electrical) Engineering (Water & Waste Water Practice) Engineering (Mechanical) Nated (N4 - N6): Engineering (Trimester)	•	•		•	•	•	•	•
PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester) Engineering (Civil) Engineering (Electrical) Engineering (Water & Waste Water Practice) Engineering (Mechanical)	•	•		•	•	•	•	
PART - TIME (NATED) 3 YEAR DIPLOMA Nated (N1 - N3) Engineering (Trimester) Engineering (Civil) Engineering (Electrical) Engineering (Water & Waste Water Practice) Engineering (Mechanical) Nated (N4 - N6): Engineering (Trimester)		•		•	•	•	•	

# **ETVET COURSES CONTINUED**

		C	A	V	IP	U:	S	PART TIME PROGRAMMES
INANDA	KWADABEKA	KWAMASHU	MPUMALANGA	NDWEDWE	NTUZUMA	PINETOWN	аАDI	
								NATED (N4 - N6): BUSINESS (SEMESTER)
•	•		•	•		•	•	Business Management
	•	•				•		Financial Management
								Human Resource Management
•	•	•	•	•		•		Management Assistant
٠	•	•	•	•		•		Public Management
•	•	•	•	•		•		Farming Management
								DISTANCE LEARNING NATED
								Engineering N1 - N3
•	•	•	•	•	•	•	•	Engineering (Civil)
•	•	•	•	•	•	•	•	Engineering (Electrical)
•	•	•	•	•	•	•	•	Engineering (Mechanical)
								Engineering N4 - N6
•	•	•	•	•	•	•	•	Engineering (Civil)
•	•	•	•	•	•	•	•	Engineering (Electrical)
•	•	•	•	•	•	•	•	Engineering (Mechanical)
								Business Studies N4 - N6
•	•		•	•	•	•	•	Business Management
•	•	•	•	•	•	•	•	Financial Management
	•	•	•	•	•	•	•	Human Resource Management
•	•	•	•	•	•	•	•	Management Assistant
•	•	•	•	•	•	•	•	Public Management
			•					Farming Management
								Occupational Data Skills Programmes
		•						Air Conditioner Refrigeration and Ventilation
					•			Automotive Repair & Maintenance L2
		•						Automotive Spray-painting L2
•		•				•		Computer Essentials L3
				•		•		IC3 L4
		•	•	•		•		<b>Building and Civil Construction L3</b>
				٠				Plumbing L4
				•				Furniture Making L4
				•				Welding Application and Practice



# **OVERVIEW OF PROGRAMMES**

Elangeni TVET College offers a variety of exciting campus-specific courses. Prior to enrolment one should confirm with selected campus.

## **National Certificate Vocational (NCV)**

Level: Entry Requirements:

National Certificate Qualifications Framework (NQF) ·A year end school report for grade 9

Level 2, 3 and 4 (pass) or higher;

**Duration:** ∙or NQF Level 1 Qualification;

1 Year Per Level (Full Time): 3 Years in Total or an abridged programme designed for

**Commencement:** the specific purpose to access NQF Level 2; January ·or a recognition of Prior Learning (RPL)

assessment to meet the basic requirements.

# **CIVIL ENGINEERING & BUILDING CONSTRUCTION**

# Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Construction Planning	Drawings, Setting Out Quantities	Drawings, Setting Out
	& Costing	Quantities & Costing
Plant & Equipment	Construction Materials	Construction Materials
Materials	Construction Plant & Equipment	Construction Supervision
Carpentry & Roof Work OR	Construction Carpentry & Roof	Civil and Construction
	Work OR	Technology
Masonry & Tiling OR	Construction Masonry & Tiling OR	
Plumbing	Construction Plumbing	

Employment Opportunities: Plumbing, Carpentry, Masonry & Tiling, Architectural Technologies, Town Planning, Quantity Surveying, Foreman

# **ELECTRICAL INFRASTRUCTURE CONSTRUCTION**

Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Electrical Principles	Electrical Principles &	Electrical Principles &
Electrical Principles & Practice	Electrical Principles & Practice	Electrical Principles & Practice
	· ·	· ·
& Practice	Practice	Practice
& Practice Workshop Practice	Practice Electrical Workmanship	Practice Electrical Workmanship
& Practice Workshop Practice Electrical Control & Digital	Practice Electrical Workmanship Electrical Control & Digital	Practice Electrical Workmanship Electrical Control &

Employment Opportunities: Sound Technology, Sound & Technical Engineering,

Electrical Engineer: Light & Heavy Current.

# **ENGINEERING & RELATED DESIGN**

Subjects

LEVEL 3	LEVEL 4
Fundamental	Fundamental
English First Additional	<b>English First Additional</b>
Language	Language
Life Orientation	Life Orientation
Mathematics	Mathematics
Core	Core
Materials Technology	<b>Engineering Processes</b>
Engineering Graphic & Design	Professional Engineering
(AutoCAD)	Practice
Engineering Practice &	Applied Engineering
Maintenance	Technology
Automotive Repairs &	Automotive Repairs &
Maintenance OR Welding	Maintenance OR Welding
	Fundamental  English First Additional Language Life Orientation Mathematics  Core  Materials Technology Engineering Graphic & Design (AutoCAD) Engineering Practice & Maintenance Automotive Repairs &

Employment Opportunities: Tool Making, Fitting & Machining, Petroleum Engineering, Automotive Repairs, Welder

# FINANCE ECONOMICS & ACCOUNTING

# Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	<b>English First Additional</b>
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Core Applied Accounting	Core Applied Accounting	Core Applied Accounting
Applied Accounting	Applied Accounting	Applied Accounting

Employment Opportunities: Private & Public Accounting, Banking, Financial Services, Insurance Services, Investment, Brokering, Financial Management.

# **IT & COMPUTER SCIENCE**

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Suh	jects
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LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Introduction to Information	System Analysis & Design	System Analysis & Design
Systems		
Introduction to Systems	Computer Hardware &	Data Communication &
Development Entrepreneurship	Principles of Computer	Computer Programming
(Mpumalanga) OR	Programming	Project Management
Entrepreneurship (Pinetown)	Project Management	(Pinetown & Mpumalanga)
Multi-Media Basics (KwaMashu	ı) (Pinetown & Mpumalanga) OR	Multi-Media Services
	Multi-Media Content (KwaMashu)	

Employment Opportunities: Data Processor, Computer Programming, Information Technology, Management Computer, Systems Engineering

# **HOSPITALITY**

Subjects -		
LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Hospitality Generics	Hospitality Generics	Hospitality Generics
Hospitality Services	Hospitality Services	Hospitality Services
Food Preparations	Food Preparations	Food Preparations
Client Services & Human	Client Services & Human	Client Services & Human

Employment Opportunities: Food & Beverage Management, Hotel Management, Chef, Accommodation Management, Bed & Breakfast Services, Events Management & Housekeeping

Relations

Relations

# **OFFICE ADMINISTRATION**

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Relations

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Business Practice	Business Practice	Business Practice
Office Practice	Office Practice	Office Practice
Office Data Processing	Office Data Processing	Office Data Processing
Applied Accounting OR  New Venture Creation	Applied Accounting OR New Venture Creation	Applied Accounting OR  New Venture Creation

Employment Opportunities: Office Management, Admin Clerk, Secretary, Receptionist, Telephonist, General Administrator

# **TOURISM**

Subjects		
LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Core Science of Tourism	Core Science of Tourism	Core Science of Tourism
		****
Science of Tourism	Science of Tourism	Science of Tourism Client Services & Human Relations
Science of Tourism Client Services & Human	Science of Tourism Client Services & Human	Science of Tourism Client Services & Human

Employment Opportunities: Accommodation Management, Tourism, Conference & Event Management, Travel Agent, Transportation Management, Game Ranger & Safari Work

# **SAFETY IN SOCIETY**

(Please note that this programme has specific additional entry requirements. Enquire with the relevant Campus for more information).

## Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	English First Additional
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Core Introduction to Governance	Core Governance	<b>Core</b> Governance
Introduction to Governance	Governance	Governance
Introduction to Governance Introduction to Law	Governance Criminal Law	Governance Law Procedure & Evidence

Employment Opportunities: South African Defence Force, South African Police Service, Ministry of Defence

# **PRIMARY AGRICULTURE**

Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Fundamental	Fundamental	Fundamental
English First Additional	English First Additional	<b>English First Additional</b>
Language	Language	Language
Life Orientation	Life Orientation	Life Orientation
Mathematics	Mathematics	Mathematics
Core	Core	Core
Soil Science	Soil Science	Farming Planning &
		Farming Planning &
Soil Science	Soil Science	Farming Planning & Machanisation

Employment Opportunities: Farm Management, Farmer, Forestry, Botany, Agricultural Science, Soil Science, Food Technology, Viticulture



ETVET COLLEGE PROSPECTUS 18

# **SERVICE INDUSTRY COURSES (CATHSSETA)**

Level: NQF Level 4 & 5

**Duration: 2-year full time study (a Certificate exit opportunity exists after 1 year)** 

Minimum Requirements to Enter: Grade 12 pass or equivalent: Interview

For Tourism programmes: The costs of relevant textbooks are included in the fees.

For Hospitality programmes: The correct tool kit and uniforms have to be used by the student (the cost of which is included in the fees). Over and above lectures, Food & Beverage students will be expected to work additional hours at the College restaurant and Professional Cookery students in the kitchen.

#### **HOSPITALITY (NQF 4 & 5)**

#### **Entrance Requirements:**

- ·Certificate/Diploma in Food and Beverage
- ·Management Certificate/Diploma in
- **Professional Cookery**

#### Subjects:

- Health and Safety
- Food and Drink Service
- Numeracy
- Computer Practice
- Business Operations
- Management
- Research
- Food Preparation

#### **Employment Opportunities: Food and Beverage**

Management, Chef, Accommodations

Management, Bed and Breakfast Services,

**Events Management** 

#### TRAVEL AND TOURISM (NQF 4 & 5)

#### **Entrance Requirements:**

- ·Certificate in General Travel or
- ·Diploma in Retail Travel

#### Subjects:

- Travel Services
- Research
- Travel Destinations
- → Numeracy
- Travel Office Procedures
- Computer Practice

#### **Employment Opportunities: Accommodation**

Management, Conference and Events Planning, Restaurant & Food Services, Tourism Development, Transportation Management, Travel Counselling,

Further Study at Universities of Technology, Game

Ranger & Safari Network

The above courses have an exit level at the end of each year but the students may be enrolled for the Diploma Level of each course. To qualify for the Diploma Level, all the credits for the Certificates Level must have been completed and the student deemed competent. All relevant Certificate Level in-service training must have been completed. In-service training for each level contributes to approximately 20 - 40 credits per programme and has to be completed before any certificate is to be expected. Students are expected to do additional research and must have the ability to use the internet.

## **NATED PROGRAMMES**

#### In accordance with Government Gazette No 32810

TVET Colleges have been approved an extension to phase out selected programmes of the National Certificates and the National Diploma qualifications (an amendment of the Government Gazette No: 31711).

#### **NATED BUSINESS STUDIES**

Level: N4, N5 and N6

**Duration**: 6 Months per level (full time) various part time options available. Commencement January, July: (Campus Dependent)

**N4 Admission Requirements**: Senior Certificate or National Certificate N3 or Grade 12 or an equivalent qualification. An admission test may be required

National Diploma (3 years): All students who have completed their N6 Certificate are required to complete 18 months of practical in service training in their relevant fields of study (certified by the employer) to qualify for a National Diploma (NQF5)

	Business Management	
N4	N5	N6
Computer Practice	Computer Practice	Computer Practice
Entrepreneurship (EBM)	Entrepreneurship (EBM)	Entrepreneurship (EBM)
Financial Accounting	Financial Accounting	Financial Accounting
Management Communication	Sales Management	Sales Management

Employment Opportunities: Business Sector, Office Manager, Self-Employment, Public Sector

	Human Resource Management	
N4	N5	N6
Computer Practice	Computer Practice	Computer Practice
Entrepreneurship (EBM)	Labour Relations	Labour Relations
Personnel Management	Personnel Management	Personnel Management
Management Communication	Personnel Training	Personnel Training
	Entrepreneurship (EBM N5) (KD)	Entrepreneurship (EBM N6) (KD)

Employment Opportunities: Human Resource Manager/Assistant, Self-Employment, Public Sector

# **NATED PROGRAMMES – CONTINUED**

#### Financial Management

N4	N5	N6
Management Communication	Cost & Management Accounting	Cost & Management Accounting
Financial Accounting	Financial Accounting	Financial Accounting
Computerised Financial System	Computerised Financial System	Computerised Financial System
Entrepreneurship (EBM)	Entrepreneurship (EBM)	Entrepreneurship (EBM)
Income Tax	Income Tax	Income Tax

Employment Opportunities: Financial Manager, Bookkeeping, Accounting, Self-Employment

#### Management Assistant

N4	N5	N6
Computer Practice	Computer Practice	Computer Practice
Office Practice	Office Practice	Office Practice
Information Processing	Information Processing	Information Processing
Communication	Communication	Communication

Employment Opportunities: Personnel Assistant, Typist, Administrator, Receptionist, Secretary

#### Public Management

N4	N5	N6
Public Administration	Public Administration	Public Administration
Computer Practice	Public Finance	Public Law
Management Communication	Municipal Administration	Municipal Administration
Entrepreneurship (EBM)	Public Relations	Public Finance

Employment Opportunities: Administration, Administration Assistant or Management, Customs and Excise Officer

#### Farming Management

N4	N5	N6
Data Management: Farming	Data Management: Farming	Data Management: Farming
Financial Management: Farming Maintenance Management: Farming		Financial Management: Farming Human Resource Management: Farming
Management: Farming	Management: Farming	Management: Farming

Employment Opportunities: Raise Crops or Livestock, Nurseries and Greenhouse Managers, Plant Production, Animal and Plant Technician, Farm Management, Farm Assistant, Hydroponic Specialist, Agribusiness Officer

# **NATED PROGRAMMES - CONTINUED**

#### **Nated Engineering Studies**

Level: N4, N5 and N6

**Duration**: 3 Months per level (full time) **Commencement**: January, May, August

N4 Admission Requirements: Relevant National Certificate N3 Electrical or Senior Certificate or Grade 12 with

Maths, Science, and two technical subjects. An admission test may be required

National Diploma (3 Years) All students who have completed their N6 certificate are required to complete

24 months of practical in-service training in their relevant field of study (certified by the employer) to qualify

for a National "N" Diploma (NQF5)

Please enquire about the availability of part time programmes.

Liectifical Linginicering	
15 <u> </u>	N6
lathematics	Mathematics
dustrial Electronics	Industrial Flectronics

Mathematics	Mathematics	Mathematics
Industrial Electronics	Industrial Electronics	Industrial Electronics
Electrotechnics	Electrotechnics	Electrotechnics
Engineering Science	Power Machines	Power Machines

**Employment Opportunities: Certified Electrical Engineer, Site Foreman** 

#### Mechanical Engineering

N4	N5	N6
Mathematics	Mathematics	Mathematics
Machanotechnics	Machanotechnics	Machanotechnics
Engineering Science	Strength of material and structures	Strength of material and structures
<b>Supervisory Management</b>	Supervisory Management	Supervisory Management

Employment Opportunities: Certified Mechanical Engineer, Site Foreman, Designs mechanical and electro mechanical products and systems

Civil Engineering			
N4	N5	N6	
Mathematics	Mathematics	Mathematics	
<b>Building Administration</b>	<b>Building Administration</b>	Building Administration	
Building Science	<b>Building and Structural Construction</b>	<b>Building and Structural Construction</b>	
<b>Building Drawing</b>	Building and Structural Surveying	Building and Structural Surveying	

Employment Opportunities: Civil Engineer, Surveyor, Architect, Drawing of Plans, Building & Construction

# **Waste Water Management**

N1	N2	N3
Water and waste-water	Water and waste-water	Waste-water treatment
treatment practice	treatment practice	practice
Plant Operation Theory	Plant Operation Theory	Plant Operation Theory
Mathematics	Mathematics	Mathematics
Engineering Science	Engineering Science	Water Treatment Practice

Employment Opportunities: Overseeing the Transportation of Waste, Inform Plans for Waste Collection, Waste Disposal, Minimization and Recycling











ETVET COLLEGE PROSPECTUS 23

## **SKILLS PROGRAMMES**

A range of skills programmes are available from Elangeni TVET College. These programmes are mainly practical based programmes and certification is done by the College (unless otherwise stipulated). Please enquire with the respective Campuses for information on the following: Basic Computer Skills, End User Computing, Bricklaying, Carpentry, Motor Vehicle Repairs, Panel Beating & Spray painting, Pastel Accounting, Plumbing & Drain laying, Air Conditioner Refrigeration & Ventilation and Welding.

#### Plumbing Level 4

- Monitor the application of safety, health and environmental protection procedures
- Install, maintain and test below ground drainage systems
- Install, maintain and test hot water supply systems
- Install and maintain soil, waste and vent pipe systems
- Install, maintain and repair sanitary ware appliances
- Perform specialised faulty-finding and repairs to plumbing systems
- · Interpret and use information from texts

## **Automotive Spray Painting Level 2**

- Keep work area safe and productive
- Select, use and care for engineering power tools
- Select, use and care for engineering hand tools
- Paint, primers, materials and their uses
- Understand body construction and safety features of a vehicle
- Perform surface preparation on a body panel
- Perform masking & de-masking on a vehicle
- Apply sealers and cavity fillers on vehicles
- · Perform basic spray painting
- Polish Automotive painted panels

# Bricklaying or Building and Civil Construction L3

- Verify compliance to safety, health and environmental requirements in the workplace
- Read and interpret construction drawings and specifications
- Identify, use and maintain tools, machines, equipment
   and materials for building and civil construction activities
- Set out, excavate, cast concrete strip foundations and build foundation walling
- Build masonry superstructures using concrete hollow units
- Build masonry superstructures using solid units
- Use mathematics to investigate and monitor the financial aspects of personal, business and national issues

## Furniture Making Level 2

- Apply health and safety to a work area
- Comply with good housekeeping practices
- Prepare products for hand staining
- Read and interpret basic engineering drawing
- Perform wood finishing operations by conventional spraying
- Produce basic hand crafted furniture

# **Construction Carpentry Level 2**

- · Apply health and safety to a work area
- · Erect roof trusses
- · Clad roof structure
- · Erect ceilings and install insulation
- Communicate verbally and non-verbally in the workplace
- Access and use information from texts

# Air Conditioning, Refrigerating and Ventilation Level 2

- Identify refrigerant containers, explain handling procedures and discuss the use of refrigerants
- Handle refrigerant containers and transfer refrigerants into service cylinders
- Maintain safety in the handling group 1 and 2 refrigerants
- Define and explain the principles of thermodynamics and carry out basic calculations involving heat
- Explain the basic vapour compression cycle, the components,
  - the handing and storage of refrigerants
- Identify, use and maintain refrigeration trade specific tools and instruments
- Perform basic arc welding of metals as applicable to airconditioning, refrigeration and ventilation installations
- Demonstrate understanding of fundamentals of electricity

and its application in air conditioning, refrigeration and ventilation equipment

## Welding Level 3

- Explain Emergency preparedness and response procedure -
- Weld carbon steel work pieces using oxy-acetylene gas welding process in all positions.
- Weld carbon steel work pieces using cored wire welding process in all positions.
- Weld carbon steel work pieces using the shielded metal arc welding process in all positions.
- Weld carbon steel work pieces using the gas tungsten arc welding process in all positions.
- Weld carbon steel work pieces using the gas metal arc welding process in all positions.

# Automotive Repair & Maintenance Level 2

- · Build basic auto electrical circuits.
- Understand the fundamentals of engine technology.
- Lift and move a load using manual lifting equipment and tackle.
- · Select and use vehicle lifting equipment.
- Demonstrate knowledge of lubrication.
- · Carry out an automotive service.
- Service automobile batteries.

## **End User Computing Level3**

- Describe the concepts of information and communication Technology (ICT) and the use of its components in a healthy and safe manner
- Use a GUI- based word processor to format documents
- Use a GUI-based word processor to enhance a document
- through the use of tables and columns
- Use a GUI-based spreadsheet application to create and edit spreadsheets
- Use a GUI-based spreadsheet application to solve a given problem
- Use a GUI based word processor to create and merged documents
- Use a GUI-based presentation application to prepare and produce a presentation according to given brief.
- Use a GUI-based presentation application to enhance presentation appearance

# Civil Engineering Construction

- Participate in the operation and maintenance of construction equipment and machinery
- Participate in the construction of roads, bridges, dams, railways, houses etc.
- Take part in the designing and construction of tunnels, roads, factories, reservoirs, etc.
- Participate in the erection of the reinforced concrete, structural steel, timber and masonry structure etc.

# **Engineering & Related Design**

- Participate in the designing and construction of buildings
- Take part in the manufacturing of tools, machines, engines
- Participate in the planning and buildings of roads, bridges, canals and dams
- Take part in the operation and maintenance of machines
- Plan and design mines and mining facilities
- Participate in the design of shaft and ventilation systems

# Electrical Infrastructure Construction

- Work at a power station
- Work as an electrician at an energy producing company or power plant
- Work as an electrical technician at a telecommunications company
- Work at a recording studio as an electrical engineer
- · Work at theatre as a technician

## **Primary Agriculture**

- Advise farmers on farming techniques/methods
- Work at a nursery, botanical garden
- Work at company advising farmers on management of finances
- Advise farmers on marketing, advertising and selling agricultural products
- · Plan plant and animal production

# Finance, Economics & Accounting

- Perform book keeping duties
- Keep records of wages, salaries, petty cash
- Value Added Tax (VAT) reconciliation
- Prepare financial statements
- Manage budgets, analyse finances of business etc.

#### Office Administration

- · Co-ordinate office correspondence
- Type letters, reports, memoranda, agenda, minutes,
- · Maintain equipment and stationery supplies,
- Perform receptionist duties
- Co-ordinate and assist in organizing functions
- Organise meetings, staff travel, itineraries and accommodation
- Operate office equipment
- · Become a call centre operator

# **IT and Computer Science**

- Test programmes and software applications
- Write computer programmes
- Install network cables for computer systems
- Process computer data
- Develop, research and document computer user requirements

## Hospitality

- Manage guest house
- Deal with client services in an accommodation facility
- Work as an assistant cook/chef preparing food in a restaurant, hotel, or guest house
- · Work as waitron/waitress
- Work as a house keeper in a hotel/guest

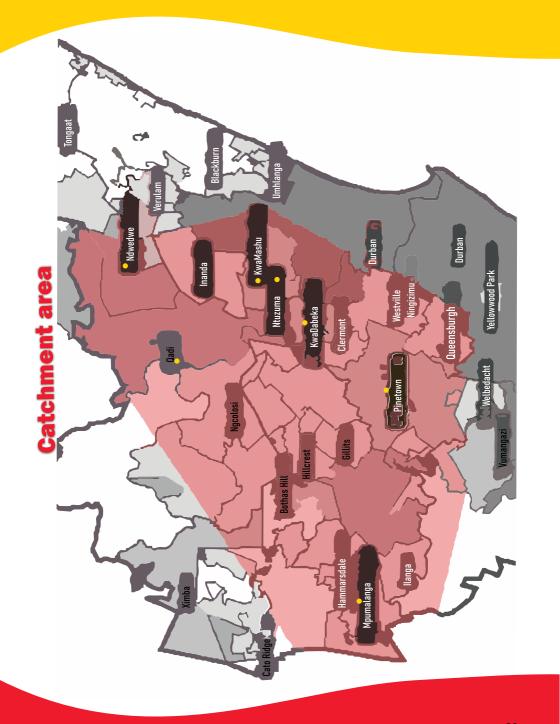
#### **Tourism**

- · Work as a tour guide
- Own tourism business
- · Work at hotel or any other travel site
- Take up opportunity to market any travel destination
- · Plan tours for tourist visiting the country

## **Safety in Society**

- Join the policing services e.g. South African Police Service (SAPS), Metropolitan Agencies (Metro Police,
- Traffic Agencies, and Military Police Division
- Join private security services, e.g. security management, community policing
- Join the national statutory intelligence agencies





# **ETVET Contact Details**

# **Central Office**

15 Portsmouth Road
Pinetown

3610

Private Bag x9032, Pinetown 3600

Phone: 031 716 6700 / 031 492 4363

Fax: 031 716 6777

Website: www.elangeni.edu.za

General Enquiries: info.elangeni@elangeni.edu.za

marketing@elangeni.edu.za

Elangeni TVET College (7)

## **CAMPUSES**

#### Inanda

131 of Street 108812

Inanda

Tel: 031 492 4394

#### KwaDabeka

140 Khululeka Road

Clermont

Tel: 031 492 4393

#### KwaMashu

F5 Malandela Road

KwaMashu

Tel: 031 492 4396

#### **Mpumalanga**

280 Shezi Main Road

Hammarsdale

Tel: 031 492 4389

#### Ndwedwe

P 100 Main Road

Ndwedwe

Tel: 031 492 4395

#### Ntuzuma

G 384 Ithendele Drive

Ntuzuma

Tel: 031 492 4397

#### **Pinetown**

38 Bamboo Lane

Pinetown

Tel: 031 492 4381

#### Qadi

Zulu Reserve Road

**Bothas Hill** 

Tel: 031 492 4390