

## higher education & training

Department: Higher Education and Training REPUBLIC OF SOUTH AFRICA



Let the future be known



# **PROSPECTUS 2023**

## CONTENTS

INTRODUCTION ABOUT TVET TVET PROGRAMMES STRUCTURE	02 03 04
UMFOLOZI PROGRAMMES	
Programmes Offered	05
Application for NSFAS	07
Prevocational Programmes	07
NC (V) Programmes	08
National Certificates & Diplomas	09
Skills Training Programmes	09
PROGRAMME SUBJECT PER LEVEL	
NATIONAL CERTIFICATE (VOCATIONAL)	
↗ Civil Engineering & Building Construction	10
↗ Electrical Infrastructure Construction	10
↗ Hospitality	10
↗ Information Technology & Computer Science	10
↗ Office Administration	10
↗ Primary Agriculture	11
Process Plant Operations-Pulp & Papermaking	11
↗ Transport & Logistics	11
BUSINESS STUDIES (N4- N6)	
⊅ Business Management	12
↗ Financial Management	12
⊅ Human Resources Management	12
⊿ Management Assistant	13
↗ Public Management	13
	13
and Farming Management	13
↗ Hospitality and Catering Services	13
⊅Intro-Legal Secretary	16
MARITIME STUDIES	
A Short Courses	16
⊅ Bridging Subjects Report 191	16
↗ Navigation	16

GOVERNMENT CERTIFICATE OF COMPETENCY16ARTISAN TRAINING & TRADE TESTS17LEVEL 5 HIGHER CERTIFICATE: TOURISM17DISTANCE LEARNING18FEES STRUCTURE 202318

## INTRODUCTION

Welcome to uMfolozi College.

Our college offers National Certificate (Vocational) and Diploma courses in a range of Business and Engineering fields at eight main campuses across northern KwaZulu Natal. In addition, eight skills campuses offer a variety of skills training in rural communities.

The college also engages in co-operative and learnership programmes. This publication aims to provide prospective students with detailed information about courses and programmes currently on offer at our various campuses.

Please study the contents carefully and discuss your options with Student Support Services or with any of our Senior Lecturers before making your final choices as these impact on your future study options and your career.

#### What you need to know:

⊙ The availability of courses and subjects listed in this publication will depend

- on the number of students enrolled.
- ⊙ National Certificate (Vocational) programmes are offered on a full-time basis only.

New NC (V) students are required to complete a placement assessment prior to registration. (a) N4-N6 programmes are offered on a full-time and part-time basis only.

- All prospective students are required to complete an application evaluation form
- as set by the specific Campus at which they wish to study.

 The college offers a range of short courses which are flexible and can be offered according to company needs (e.g. languages, computer packages etc.) See the section on Skills Training (pg 8) for further details.

⊙ Through the Department of Education & Training's TVET Colleges' Bursary scheme, bursaries are available to qualifying NC (V) and full-time N-Level students. Enquiries can be made at Student Support Services at 035 902 9542 or at your nearest campus.

 $\triangleleft$ 

### **STUDENT SUPPORT**

uMfolozi College offers Student Support Services to all prospective and current students of its various campuses.

#### Services include:

- Career Guidance
- SRC Training
- Leadership Training
- Counselling
- Lifeskills Training

#### Student Support Services Facilities include:

- Student Support Centres
- Counselling Rooms
- Internet Access
- Study Centres
- Resource Centres
- The Zululand Career Centre (at the Alton Community Park)
- SRC Offices

#### uMfolozi College Student Support Services 035 902 9542

## **ABOUT TVET**

uMfolozi College is one of nine public Technical and Vocational Education & Training (TVET) Colleges in KwaZulu-Natal, and one of 50 in South Africa. But, what is a public TVET College?

Public Technical and Vocational Education & Training (TVET) Colleges, which fall under the governance structures of the Department of Higher Education & Training, strive to provide high-quality education and training to help equip yourself with the qualifications and skills you need to start out on a chosen career path. At a TVET College you gain invaluable life skills to meet the many challenges of the working world, not just a paper qualification.

Public TVET Colleges also work closely with role players and stakeholders from various industries to help fulfill the great need that exists for trained, skilled and qualified employees through customized education and training programmes.

#### TVET Colleges are able to offer the following qualifications:

#### National Diploma

A National Diploma (M+3/NQF5) Qualification is awarded to students who have completed their N4 – N6 in a specific field at a TVET College, and are able to provide proof that the required relevant in-service training period has been completed. The full duration including completion of studies and in-service training is usually 3 years.

A schedule of Diploma programmes available at uMfolozi College can be found on pg. 7.

#### National Certificate (Vocational)

A range of vocationally based programmes introduced at TVET Colleges in 2007. See pg. 7 for further details and a schedule of NC(V) programmes offered at uMfolozi College in 2023.

#### Artisan Training and Trade Testing See pg. 17

#### 

Short duration skills based programmes offered by TVET Colleges, usually from rurally located skills campuses. See pg. 8 for a schedule of skills training programmes offered by uMfolozi College.

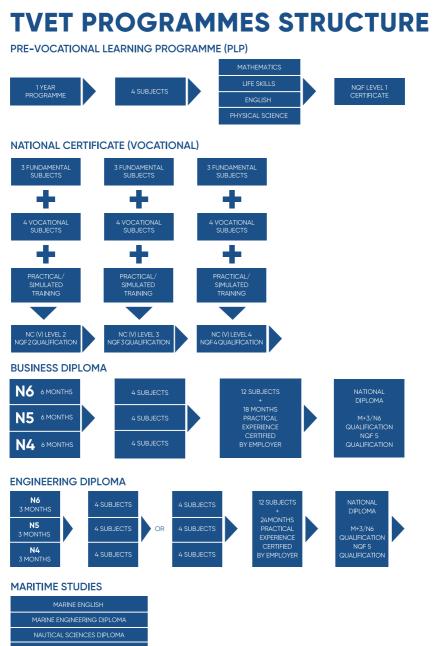
#### 7 Co-operative Training & Support

This is training for young people on the fundamentals of establishing and managing a youth co-operative business. A co-operative in an autonomous association of persons united voluntarily to meet their common economic, social, and cultural needs and aspirations through a jointly-owned and democratically-controlled enterprise. For further information contact the Student Admissions and Registration Department on 035 902 9525.

#### オ Learnerships

A training programme that combines theory at a college or training centre with relevant practice on-the-job. It is a legally binding agreement between an employer, a learner (typically an existing employee of the company) and a training provider. For further information contact the Student Admissions and Registration Department on 035 902 9525.

TVET Colleges are accredited by the national accreditation board UMALUSI, SETA's & QCTO.



PHYSICAL SCIENCE

## **PROGRAMMES OFFERED IN 2023**

Course Type	Pre-Vocational Learning Programme (PLP)
What is PLP?	Pre-vocational or pre-technical education programmes are mainly designed to introduce participants to the world of work and to prepare them for entry into further vocational or technical education programmes
How long does it take?	1 Year
Which qualification / certificate does a learner obtain on completion?	Certificate NQF Level 1
Who is PLP for?	Pre-vocational Programme is for anyone with Grade 9 and it is given before a vocational programme.
Resources	NSFAS Bursaries available for financially and academically qualifying students

Course Type	National Certificate (Vocational) NC (V)
What is NC (V)?	The National Certificate (Vocational) is a new set of national ` qualifications designed to provide people with high level of marketable skills. Each of the programmes provides in-depth knowledge in its specific field, opening doors to NC (V) graduates in a range of occupations within its specific field.
How long does it take?	3 Years (1 year per level). Each of the 3 NC (V) levels currently offered take 1 year to complete. Ideally students should complete all 3 levels.
Which qualification / certificate does a learner obtain on completion?	Full Certificates on NQF Level 2, 3 and 4 NC(V) Level 4 Certificate is equivalent to National Senior Certificate (matric)
Who is NC (V) for?	NC (V) is for anyone who want to gain the knowledge and practical skills necessary to assess their dreams career. The minimum entry requirement is Grade 9/NQF L1 Qualification + college requirements set per programme. The programme is very challenging and is well suited to with higher qualifications who want to access a specific field.
How and when can you apply?	The College will have a college date for all applications preferably <b>September / October</b> of the application year.
Resources	NSFAS Bursaries available for financially and academically qualifying students

## **PROGRAMMES OFFERED IN 2023**

Course Type	NATED / Report 191
What is NATED / REPORT 191?	The programmes consist of 18 months theoretical studies at colleges and 18 months relevant practical application in work places. Engineering studies range from N1 – N6 while Business and Utility Studies range from N4 – N6
How long does it take?	3 Years (18 months theoretical studies + 24 months Engineering workplace application) for N4 – N6 Business and Utility Studies 12 months for N4 – N6 Engineering Studies
Which qualification / certificate does a learner obtain on completion?	National Diploma
Who is NATED/ REPORT 191 for?	Grade 12 for N4 admission
Resources	Bursaries available for financially and academically qualifying students

Course Type	Maritime Studies
Description / Definition	Maritime studies is an interdisciplinary academic field that uses liberal arts as the foundation for exploring humankind's relationship with waterways and watersheds. Incorporating history, literature, poetry, and film, maritime studies covers a broader scope than traditional maritime history or seamanship. It covers amongst others the upper culture, ocean economy, navigation, boat building & repairs etc.
Duration	4 years
Qualification	National Diploma Maritime Engineering
Admission Requirements	Grade 12 with Maths & Science 60% & above.

Course Type	Skills Programmes
Description / Definition	These programmes are based on a cluster of NQF registered unit standards and are offered under the auspices of SETAs and quality assured by SETA ETQAs. Skills programmes can build up to a full qualification.
Duration	Specific to programme
Qualification	Part qualification with credit recognition towards full qualification
Admission Requirements	Specific to programme

## **PROGRAMMES OFFERED IN 2023**

### Need financial assistance for your studies?

The National Student Financial Aid Scheme (NSFAS) has been established to assist students who have the potential to enrol in NC (V) & Report 191 studies, but would not be able to do so without financial aid.

### When and how to apply for NSFAS?

Online applications (www.nsfas.org.za)

- ⊙ Communication is via cell phone, applicants are advised to keep their cell phones
- ⊘ NSFAS call centre number 0860067327
- $\odot$  Consent form needs applicants and parent/guardian signatures

### Certified copies of the following documents

- $\odot\,$  SA identity document / card or and unabridged birth certificate
- $\odot$  ID's of parents / guardian or death certificates (where applicable)
- → ID's of each person living with you in your home
- $\odot$  Pay advice / letter of employment/pension advice ( not older than 3 months)
- ④ If you have a disability, please download the disability Annexure A and fill it in

### Programmes offered at uMfolozi College in 2023

Pre-Vocational Learning Programme (PLP)

Programme	Bambanani	CAL	Eshowe	Esikhawini	Mandeni	Nkandla	Richtek	Sundumbili
Pre-Vocational Learning Programme	•		•		•			



NC(V) programmes	s at uMfolozi	College in 20	23
------------------	---------------	---------------	----

Programme	Bambanani	CAL	Eshowe	Esikhawini	Mandeni	Nkandla	Richtek	Sundumbili
Civil Engineering & Building Construction				•		•		
Electrical Infrastructure Construction					•	•	•	
Engineering & Related Design		•		•	•		•	
Automotive Repair					•			•
Engineering Fabrication (Welding)					•			
• Fitting & <b>Turning</b>				•	•		•	
Physical Science				•				
• Welding		•						
Hospitality			•	•				
IT & Computer Science							•	
Office Administration		•	•		•		•	
Primary Agriculture			•			•		
Process Plant Operations					•			
Transport & Logistics				•				

## National Certificates & Diplomas

### Campuses

Programme		Bambanani	CAL	Eshowe	Esikhawini	lsithebe	Nkandla	Richtek	Sundumbili
BUSINESS	Legal Secretary		FT						
STUDIES HET LEVEL	Business Management			FT		FT	FT	F&PT	
COURSES (N4-N6)	Financial Management		FT		FT			F&PT	
SEMESTER BASED	Human Resource Management	FT					FT	F&PT	
	Public Management	FT	F&PT	FT	FT		FT	PT	
	Introductory to Clothing & Production					FT			
	Clothing Production					FT			
	Hospitality & Catering Services			FT	FT				FT
	Farming Management	FT		FT			FT		
	Legal Secretary		FT						
	Tourism							FT	
ARTISAN	Electrical			FT					
DEVELOPMENT (N2-N3) TRIMESTER	Mechanical-Motormechanics							FT	FT
BASED	Mechanical-Welding								FT
	Carpenter & Joiner								

### **National Certificates & Diplomas**

### Campuses

Programme		Bhambanana	CAL	Eshowe	Esikhawini	lsithebe	Nkandla	Richtek	Sundumbili
ENGINEERING	Electrical			FT	FT			F&PT	FT
STUDIES HET LEVEL	Electro Mechanical							PT	
COURSES (N2 – N6)	Electronics							PT	
TRIMESTER BASED	Automotive								FT
	Mechanical				FT			PT	FT
	Fitting								FT

Financial assistance is available to qualifying, full-time NATED students. Speak to your campus or Student Support Servicesfor further information

**PT =** Part-Time **FT =** Full Time

## Skills Training at uMfolozi College in 2023

Course	CAL	Esikhawini	Eshowe	Isithebe	Jininindomnyama	Mandeni	Nseleni	Richtek	Sundumbili	Thubelihle	Alton
ABET							•		•		
Bricklaying & Plastering					•		•		•	•	
Building & Construction	•										
Carpentry					•					•	
Computer Courses (End User)	•			•							
Community Housebuilding					•				•		
Cooking & Catering										•	
Electrical			•							•	
Garment Making					•		•		•	•	
Home Decor									•		
ICDL								•			
Manufacturing & Engineering (Boilermaking)											•
Panelbeating									•		
Plant Production					•						
Plumbing	•						•		•		
Vehicle Services				•							
Welding	•						•		•		·
Sewing											
Centres of specialisation for Millwright and Rigger								•			
Civil Engineering		•									

## Artisan Practical Training offered at uMfolozi College

Course	Richtek	Mandeni	Alton	Sundumbili	Mandeni
Electrician	•	•			•
Fitter	•				•
Turner	•	•			•
Fitter & Turner	•	•			•
Millwright	•				
Welder			•	•	
Refrigeration Mechanic				•	
Motor Vehicle Servicing					

• For the duration and prices please contact relevant campuses

## NATIONAL CERTIFICATE (VOCATIONAL)

Course	Level	Fundament Subjects	Vocational Subjects	Entry requirements	Campus	
Civil Engineering &	2	<ul> <li>1 language (must be the language of instruction)</li> </ul>	Construction Planning     Plant and Equipment	<ul> <li>A year end school report for Grade 10, 11</li> </ul>	Esikhawini	
Building	3		Materials	or 12; or	<ul> <li>Nkandla</li> <li>Plumbina</li> </ul>	
Construction	4	Life Orientation	• Masonry • Plumbing	An NQF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NQF Level 2.	• Esikhawini	
Electrical	2	•1 language (must be the	<ul> <li>Electrical Principles and Practice</li> </ul>	A year end school	• Mandeni	
Infrastructure Construction	3	language of instruction) • Mathematics	<ul> <li>Workshop Practice</li> </ul>	report for Grade 10, 11 or 12; or	<ul> <li>Nkandla</li> <li>Eshowe</li> </ul>	
	4	• Life Orientation	Electronic Control & Digital Electronics Electrical Systems and Construction     Renewable Energy	An NQF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NQF Level 2.	<ul> <li>Richtek</li> <li>Renewable Energy</li> <li>Richtek</li> <li>Mandeni</li> </ul>	
Engineering &	2	<ul> <li>1 language (must be the language of instruction)</li> <li>Mathematics</li> </ul>	Engineering	A year end school	<ul> <li>Esikhawini</li> </ul>	
Related Design	3				<ul> <li>Mandeni</li> <li>CAL</li> </ul>	
	4	Life Orientation	Technology • Engineering Systems • Fitting & Turning • Automotive Repair & Maintenance • Welding	An NQF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NQF Level 2.	<ul> <li>Sundumbili</li> <li>Richtek</li> <li>Richteg &amp; Turning</li> <li>Richtek</li> <li>Mandeni</li> <li>Automotive Repair &amp; Maintenance</li> <li>Sundumbili</li> <li>Welding</li> <li>CAL</li> <li>Esikhawini</li> </ul>	
Hospitality	2	1 language (must be the language of instruction)     Mathematics OR Mathematical Literacy     Life Orientation	<ul> <li>Food Preparation</li> <li>Hospitality Generics</li> <li>Hospitality Services</li> </ul>	A year end school report for Grade 10, 11 or 12; or     An NQE Level 1	<ul><li>Esikhawini</li><li>Eshowe</li></ul>	
	3					
	4			programme designed specific purpose to to access NQF Level 2.		

## NATIONAL CERTIFICATE (VOCATIONAL)

Course	Level	Fundament Subjects	Vocational Subjects	Entry requirements	Campus
Information Technology & Computer Science	2 3 4	• I language must be the language of instruction) Mathematics • Life Orientation	Intro to Systems Development     Multimedia Basics     Intro to Information Systems     Electronics	A year end school report for Grade 10, 11 or 12; or An NOF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NOF Level 2.	Richtek
Office Administration	2 3 4	• 1 language must be the language of instruction) Mathematics • Life Orientation	<ul> <li>Business Practice</li> <li>Office Practice</li> <li>Office Data Processing</li> <li>New Venture Creation</li> <li>Personal Assistance</li> </ul>	A year end school report for Grade 10, 11 or 12; or     An NGF Level 1 qualification; or     An approved bridging programme designed specific purpose to to access NGF Level 2	CAL     Mandeni     Richtek     Eshowe Personal Assistance     CAL     Mandeni     Richtek
Primary Agriculture	2 3 4	• I language must be the language of instruction) • Mathematics • Life Orientation	Agribusiness     Animal Production     Plant Production     Soil Science     Advanced Plant     Production     Farm Planning and     Mechanisation	A year end school report for Grade 10, 11 or 12; or An NOF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NOF Level 2	<ul> <li>Mandeni</li> <li>Nkandla</li> <li>Eshowe</li> <li>Richtek</li> <li>Renewable Energy</li> <li>Richtek</li> <li>Mandeni</li> </ul>
Process Plant Operations – Pulp & Papermaking	2 3 4	• 1 language (must be the language of instruction) • Mathematics • Life Orientation	<ul> <li>Process Technology</li> <li>Physical Science</li> <li>Engineering Fundamentals</li> <li>Pulp and Papermaking Technology</li> </ul>	A year end school report for Grade 10, 11 or 12; or     An NOF Level 1 qualification; or     An approved bridging programme designed specific purpose to to access NOF Level 2.	• Mandeni
Transport & Logistics	2 3 4	1 language (must be the language of instruction)     Mathematics OR Mathematical Literacy     Life Orientation	Freight Logistics     Transport Economics     Transport Operations     Entrepreneurship	A year end school report for Grade 10, 11 or 12; or An NOF Level 1 qualification; or An approved bridging programme designed specific purpose to to access NOF Level 2.	• Esikhawini

## **BUSINESS STUDIES (N4- N6)**

Course	Level	Fundament Subjects	Entry requirements	Campus
	N4	Public Administration N4     Entrepreneurship & Business Management N4     Management Communication N4     Introduction to Accounting N4	• Current N4 students • Grade 12/NSC Note: Subject to demand	<ul> <li>Bambanani</li> <li>CAL</li> <li>Esikhawini</li> </ul>
Public Management	N5	Public Administration N5     Public Finance N5     Municipal Administration N5     Computer Practice N4	N4 Public Management	<ul><li>Eshowe</li><li>Maphumulo</li><li>Nkandla</li></ul>
	N6	Public Administration N6     Public Law N6     Municipal Administration N6     Computer Practice N5	N5 Public Management	
	N4	Personnel Management N4     Entrepreneurship and Business Management N4     Management Communication N4     Computer Practice N4	• Current N4 students • Grade 12/NSC Note: Subject to demand	<ul> <li>Isithebe</li> <li>Bambanani</li> <li>Maphumulo</li> <li>Richtek</li> </ul>
Human Resources Management	N5	Personnel Management N5     Personnel Training N5     Labour Relations N5     Computer Practice N5 OR Economics N4	N4 Human Resources	- NICHTER
	N6	Personnel Management N6     Personnel Training N6     Labour Relations N6     Computer Practice N6 OR Economics N5 OR     Entrepreneurship N5	N5 Human Resources	
	N4	Financial Accounting N4     Computerised Financial Systems N4     Entrepreneurship and Business Management N4     Management Communication N4     Introductory Computer Practice N4     (Only students who are computer literate)	Current N4 students     Grade 12/NSC Note: Subject to demand	<ul> <li>CAL</li> <li>Esikhawini</li> <li>Richtek</li> </ul>
Financial Management	N5	Financial Accounting N6     Computerised Financial Systems N6     Cost and Management Accounting N6     Economics N4	N4 Financial Management	
	N6	Financial Accounting N6     Computerised Financial Systems N6     Cost and Management Accounting N6     Economics N5	N5 Financial Management	
	N4	Financial Accounting N4     OR Introductory Accounting N4     Entrepreneurship and Business Management     N4     Management Communication N4     Computer Practice N4	Current N4 students     Grade 12/NSC     Note : Subject to demand	<ul> <li>Esikhawini</li> <li>Isithebe</li> <li>Nkandla</li> </ul>
Business Management	N5	Entrepreneurship and Business Management N5     Sales Management N5     Computerised Financial Systems N4 OR Computer Practice N5     Economics N4	N4 Business Management	
	N6	Entrepreneurship and Business Management N6 Personnel Management N4 Economics N5 Sales Managemennt N6	N5 Business Management	

## **BUSINESS STUDIES (N4- N6)**

Course	Level	Fundament Subjects	Entry requirements	Campus
Hospitality and Catering	N4	<ul> <li>Applied Management</li> <li>Catering Theory and Practical</li> <li>Nutrition and Menu Planning</li> <li>Sanitation and Safety OR Sanitation and Housekee<sup>p</sup>in<sup>g</sup></li> </ul>	• Current N4 students • Grade 12/NSC/NC(V)/L4 Note: Subject to demand	<ul> <li>Esikhawini</li> <li>Eshowe</li> </ul>
	N5	Applied Management     Catering Theory and Practical     Food and Beverage Services     Entrepreneurship and Business Management	N4 Hospitality and Catering Service	
	N6	Applied management     Catering theory and Practicals     Communication and Human Relations     Computer Practice N4	N5 Hospitality and Catering	
Farming Management	N4	Data Management     Farming     Financial Management     Farming Maintenance Management     Farming Management	Current N4 students     Grade 12/NSC/NC(V)/L4     Note: Subject to demand	<ul> <li>Eshowe</li> <li>Bambanani</li> </ul>
	N5	Data Management     Farming     Financial Management     Farming Maintenance Management     Farming Management	N4 Farming Management	
	N6	<ul> <li>Farming Management</li> <li>Data Management</li> <li>Farming Financial Management</li> <li>Human Resource Management</li> </ul>	N5 Farming Management	
Tourism	N4	Travel and Office Procedure     Travel Services     Tourism Communication     Tourist Destination	Current N4 students Grade 12/ NSC Note: Subject to demand	· Richtek
	N5	Travel and Office Procedure     Travel Services     Tourism Communication     Tourist Destination	N4 Tourism	
	N6	Travel and Office Procedure     Travel Services     Tourism Communication     Tourist Destination	N5 Tourism	
EDUCARE	N4	Education     Child Health     Day Care Personnel Development     Educare Didactics: Theory and Practice	Current N4 students Grade 12/ NSC Note: Subject to demand	· Isithebe
	N5	<ul> <li>Educare Psychology</li> <li>EBM</li> <li>Day care Communication</li> <li>Educare Didactics: Theory and Practice</li> </ul>	N4 Educare	
	N6	Educare Psychology     Day care Management     Day care Communication     Educare Didactics: Theory and Practice	N5 Educare	

## **BUSINESS STUDIES (N4- N6)**

Course	Level	Fundament Subjects	Entry requirements	Campus
Clothing Production	N4	Clothing Construction     Fashion Drawing     Pattern Construction     EBM	•Curre •Grade 12/NSC/NC(V)/L4 Note: Subject to demand	• Sundumbili
	N5	Clothing Construction     Fashion Drawing     Pattern Construction     Computer Practice N4	N4 Clothing Production	
	N6	Clothing Construction     Fashion Drawing     Pattern Construction     Computer Practice N5	N5 Clothing Production	
Introductory Clothing Production		Introductory Clothing Construction     Introductory Fashion Drawing     Introductory Pattern Construction     EBM		
Legal Secretary	N4	Office Practice     Information processing     Communication     Mercantile Law	Current N4 students Grade 12/ NSC Note: Subject to demand	· CAL
	N5	Office Practice     Information processing     Communication     Legal Practice	N4 Legal Secretary	
	N6	Office Practice     Information processing     Communication     Legal Practice	N5 Legal Secretary	

## **ENGINEERING STUDIES (N4-N6)**

Course	Level	Fundament Subjects	Entry requirements	Campus
Electrical Engineering	N4	<ul> <li>Mathematics</li> <li>Industrial Electronics</li> <li>Electrotechnics OR Digital Electronics OR</li> <li>Supervisory Management</li> </ul>	Current N4 students     Industry indentured students who have already completed N3 Note: Subject to demand	• Eshowe
	N5	<ul> <li>Industrial Electronics</li> <li>Electrotechnics</li> <li>TWO of the following: Mathematics;</li> <li>Digital Electronics; Supervisory</li> <li>Management: Power Machines</li> </ul>	N4 Electrical	
	N6	Industrial Electronics     Electrotechnics     TWO of the following: Mathematics; Digital Electronics; Supervisory Management: Power Machines	N5 Electrical	

## **ENGINEERING STUDIES (N4- N6)**

Course	Level	Fundament Subjects	Entry requirements	Campus
Electro - Mechanical	N4	<ul> <li>Mathematics</li> <li>Electrotechnics</li> <li>Mechanotechnics</li> <li>Engineering Science OR Mechanical Draughting OR</li> <li>Industrial Electronics</li> </ul>	<ul> <li>Current N4 students</li> <li>Industry indentured students who have already completed N3</li> <li>Note: Subject to demand</li> </ul>	
	N5	Electrotechnics     Mechanotechnics     TWO of the following: Mathematics;     Strength of Materials & Structures;     Fluid Mechanics;     Industrial Electronics: Supervisory     Management: Power Machines	N4 Electro-Mechanical	· Richtek
	Nó	Electrotechnics     Mechanotechnics     TWO of the following: Mathematics;     Strength of Materials & Structures;     Fluid Mechanics;     Industrial Electronics: Supervisory     Management: Power Machines	N5 Electro-Mechanical	
Mechanical Engineering	N4	<ul> <li>Mathematics</li> <li>Mechanotechnics</li> <li>Engineering Science</li> <li>Mechanical Draughting OR</li> <li>Supervisory Management</li> </ul>	Current N4 students     Industry indentured students     who have already completed N3 Note: Subject to demand	<ul> <li>Esikhawini</li> <li>Richtek</li> <li>Sundumbili</li> </ul>
	N5	Strength of Materials & Structures     Mechanotechnics     Mathematics     OR Engineering Physics     OR Power Machines     OR Fluid Mechanics     OR Supervisory Management		
	Nó	Mathematics     Strength of Materials & Structures     Mechanotechnics     Fluid Mechanics     OR Power Machines     OR Engineering Physics     OR Control Systems     OR Supervisory Management		
Instrument-	N4	Industrial Electronics     Digital Electronics     Industrial Instrumentation	Current N4 students     Industry indentured students who have already completed N3 Note: Subject to demand	
ation			N4 Instrumentation	
	N6	Mathematics     Industrial Electronics     Digital Electronics     Industrial Instrumentation	N5 Instrumentation	

### **MARITIME STUDIES**

COURSE	FUNDAMENT SUBJECTS	ENTRY REQUIREMENTS
Short Courses	1EST-Personal Survival Techniques 2.PSSR-Personal Safety & Social Responsibility 3. Security Awareness 4. Designated Security Duties S.Medical First Aid (Including Elementary First Aid) 6. Fire Prevention and Fire Fighting 7.Crowd Management and Passenger Safety 8.Crisis Management & Human Behaviour	• Grade 12 with Maths & Science above 60%
Bridging Subjects Report 191	Engineering Drawing N3     Industrial Electronics N3     Mathematic N4     Engineering Science N4     Electro Techniques N4     Mechano Technics N4     Power Machines N5	Physical Science & Mathematics 50% or obtain 50% after completing Nated courses
Navigation		
Engineering Officer of the Watch	Naval Architecture Marine Law (Ship Masters Business) Marine Engineering Knowledge (MEK) Other Programmes Marine Motorman grade 2 programme Marine Motorman grade 1 program c)Marine Motorman Higher grade Duration 6 months	50% for Nated courses or bridging course
Marine Combined Workshop Skills Training	Duration 36 weeks	Once a person has been accepted for the above mentioned courses, they qualify for the workshop training

Contact person : **Mr Sandile Ntshangase** Contact Number : **063 253 2153** Email: **sandile.ntshangase@Umfolozi.edu.za** 

## **GOVERNMENT CERTIFICATE OF COMPETENCY**

CERTIFICATE OF COMPETENCY AS AN ENGINEER	ELECTRICAL ENGINEERING	TABLE A	MECHANICAL T/ ENGINEERING	ABLE B
<ul> <li>ADMISSION REQUIREMENTS</li> <li>A candidate must be at least 23 years of age</li> <li>Pre-requisite academic successes need for admission to the examination are set out in Table A and B</li> <li>The pass requirement for each subject is 50%.</li> <li>QUALIFYING REQUIREMENTS</li> <li>Certificate of competency as Mechanical or Electromechanical Engineer for Mine and Works</li> <li>Plant Engineer (Mining and Factories)</li> <li>Legal Knowledge (Mine and Works)</li> <li>Certificate of competency as Mechanical or Electromechanical Engineer for Alternation and Factories)</li> <li>Legal Knowledge (Mine and Works)</li> <li>Certificate of competency as Mechanical or Electromechanical Engineer for factories)</li> <li>Maching and Occupational Engineer for factories</li> <li>Plant Engineer (Mining and Factories)</li> <li>Maching and Occupational Safety Act</li> <li>Plant Engineering includes Mechanical and Electromechanical questions.</li> </ul>	Engineering Drawing Electrotechnics Industrial Electronics Engineering Science Mechanotechnics Supervisory Management Mathematics Electrotechnics Industrial Electronics Power machines Mechanotechnics Strengths of Material and Structures Supervisory management Control Systems Electotechnics Industrial Electronics Power Machines Mechanotechnics Supervisory management Conversion Course to Mechanical Engineering Fluid Mechanics Strengths of Material & Structures	N3 N4 N4 N4 N4 N5 N5 N5 N5 N5 N5 N6 N6 N6 N6 N6 N6 N6 N6 N6 N6 N6 N6	Engineering Drawing Electrotechnics Industrial Electronics Engineering Science Mechanotechnics Supervisory management Mathematics Electrotechnics Fluid Mechanics Power Machines Mechanotechnics Strengths of Materials and Structures Supervisory Management Control Systems Fluid Mechanics Power Machines Mechanotechnics Strengths of Materials and Structures Supervisory Management Conversion Course to Engineering Electrotechnics Nő Industrial Electronic	N3 N4 N4 N4 N4 N4 N4 N4 N4 N4 N5 N5 N5 N5 N5 N6 N6 N6 N6 N6 N6 N6 N6 N6 N6 N6
The pass requirement is 50%				

#### **DISTANCE LEARNING**

#### uMfolozi TVET COLLEGE NOW OFFERS DISTANCE LEARNING VIA STUDENT HUB

Sign up to any Distance Learning program and experience incredible benefits such as:

- Unlimited data for learning. Learn online anywhere at any time with no data or textbooks needed.
- Ongoing support. Weekly video classes with your lecturers as well as ongoing technical and administrative support from dedicated academic coaches.
- Distance Learning Programs are starting from as little as R3790 for Business Studies courses.

sms "join" to 081 741 2103 or send a WhatsApp message.

Contact Mr Sthe Mantengu 060 567 3023 sthe.mantengu@umfolozi.edu.za

#### INCLUSIVE EDUCATION

Inclusive Education is a vibrant unit which strives to assist students who are living with disabilities.

#### Services Provided to students living with disabilities:

- Career Guidance
- Applications and Registration
- Counselling Services and Coaching
- Academic Support
- Support with Sport Activities
- Medical Appointments

#### Also available:

- Access to assistive devices.
- Assistance in NSFAS Application
- Assistance during examinations in reading and writing
- Contact Ms. Phumzile Msani Tel: 035 902 9525 | Email: phumzile.ntuli@umfolozi.edu.za

#### WORK PLACEMENT OFFICE (PLACEMENT OF STUDENTS)

- Work placement office assist both Report 191 and NCV students to obtain the necessary practical experience they
  need. However, this does not relieve students of the responsibility for finding suitable host company.
- In order for placement office to place Report 1910R Level 4 students, they must have passed all their modules. This
  application does not apply for engineering students as they can be placed from N2 up to N6 for skills programs.
  Student must submit his/ her CV to the placement office.
- NCV level 4 students are also given the opportunity for experiential learning over a period of 5/10 days. All level 4 WBE be placed according to the program to be placed on that particular year.
- The college does not have a budget to pay stipend to all students who are placed for the in-service training. Students receive stipend if the college has been awarded funding from the Seta's.
- An agreement must be signed between the college, the student, the SETA and host employer. This agreement must
   outline the responsibilities of all parties.

## ARTISAN TRAINING & TRADE TESTS

The uMfolozi College Technical Training Centres are based at the Mandeni and Richtek Campuses and offer artisan training programmes for the local industry. The Mandeni Technical Training Centre is accredited as a Merseta Trade Test Centre for the trades of:

- Electrician
- Fitter
- Instrument Mechanician

Between them the two Technical Training Centres offer training in the following disciplines: Electrician (Learnership and Artisan); Fitter (Learnership and Artisan); Instrument Mechanician (Learning and Artisan); and Welder (Learnership)

For more information contact Mandeni or Richtek Campuses or download the Technical Training Centre prospectus from 'courses' page of the uMfolozi College website at www.Umfolozicollege.co.za.

#### Mandeni Campus

Tel: 032 456 3626 Fax: 032 456 5777 E-mail: mandeniprojects@webmail.co.za E-mail: lucky.radebe@umfolozi.edu.za **Richtek Campus** 

Tel: 035 902 9500 Fax: 035 789 7011 E-mail: wimpie.britz@umfolozi.edu.za

#### LEVEL 5 HIGHER CERTIFICATE: TOURISM

This new year-long qualification has been developed by Unisa and is being offered as a joint venture between uMfolozi College and Unisa.

#### ENTRY REQUIREMENTS: NC(V) Level 4 Tourism

#### Benefits:

University qualification, Tuition at local campus, Access to Unisa from local geographic location Savings in travel, NSFAS bursaries available, Access to Unisa library, On-line registration, Articulation to further university studies

#### Subjects:

 I. Introduction to Marketing 2. Travel Operations 3. Tourism Destinations 1 4. Elementary Quantitative Methods
 S. Primary Factors of Tourism 6. Practicing Workplace English 7. Introduction to Financial Accounting
 Magazement 14.9. Ethical Information and Communication. Technologies for

8. Management 1A 9. Ethical Information and Communication – Technologies for development solutions (on-line tuition)

#### UMFOLOZI COLLEGE NOW OFFERS DISTANCE LEARNING VIA STUDENT HUB

Sign up to any Distance Learning program and experience incredible benefits such as: • Unlimited data for learning. Learn online anywhere at any time with no data or textbooks needed.

- Ongoing support. Weekly video classes with your lecturers as well as ongoing technical and administrative support from dedicated academic coaches
- Distance Learning Programs are starting from as little as R3790 for Business Studies courses.

Sms "JOIN" to 081 741 2103 or send us a message on WhatsApp.

## **FEES STRUCTURE 2023**

NC(V) Programme Costs 2022 (Levels 2-4)	College fee Rounded
Civil Engineering and Building Construction	R14 892
Education and Development	R10 322
Electrical Infrastructure Construction	R14 695
Engineering and Related Design	R 19 190
Hospitality	R18 057
Information Technology and Computer Science	R14 561
Office Administration	R 9 495
Primary Agriculture	R25 537
Primary Health	R12 123
Process Plant Operations	R14 901
Transport and Logistics	R10 063
Report 191 Programme Costs 2022 (N1–N3)	Fee Per Trimester
Engineering Studies	R1 953
Report 191 Programme Costs 2022 (N4–N6)	College fee Rounded
Business Management	R2 894
Clothing Production	R4 017
Educare	R3 515
Engineering Engineering studies	R2 279
Farming Management	R4 687
Financial Management	R2 894
Hospitality and Catering Services	R6 529
Introductory Clothing Construction	R 4 017
Medical Secretary	R4 687
Public Management	R2 894
Tourism	R6 361
Pre-Vocational Learnng Programme per annum	College fee Rounded
Pre-Vocational Learnng Programme	R5 539
Part time fees	
N1 – N6 Engineering – Part time	R1 200
N4 - N6 Business studies - Part time	R1 200
Contract fee	R280
Supplement fee per subject	R280



# higher education & training

Department: Higher Education and Training REPUBLIC OF SOUTH AFRICA



CONTACT DETAILS
035 902 9500
035 902 9525
035 902 9526
035 902 9527
035 902 9528/ 955 - 032 559 6555
035 902 9529
035 902 9530
035 628 0065
032 061 0020
035 628 0066/ 035 623 0064
035 628 0068/ 035 623 0064
035 628 0056
035 628 0319

## Bed and Breakfast

uMfolozi BnB

035 628 0080

## CONTACT US

Central Office: 035 902 9501 / 035 902 9500 Fax: 035 789 2585 Private Bag X5023, Richards Bay, 3900 www.umfolozicollege.co.za