



higher education
& training
Department
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



PROSPECTUS

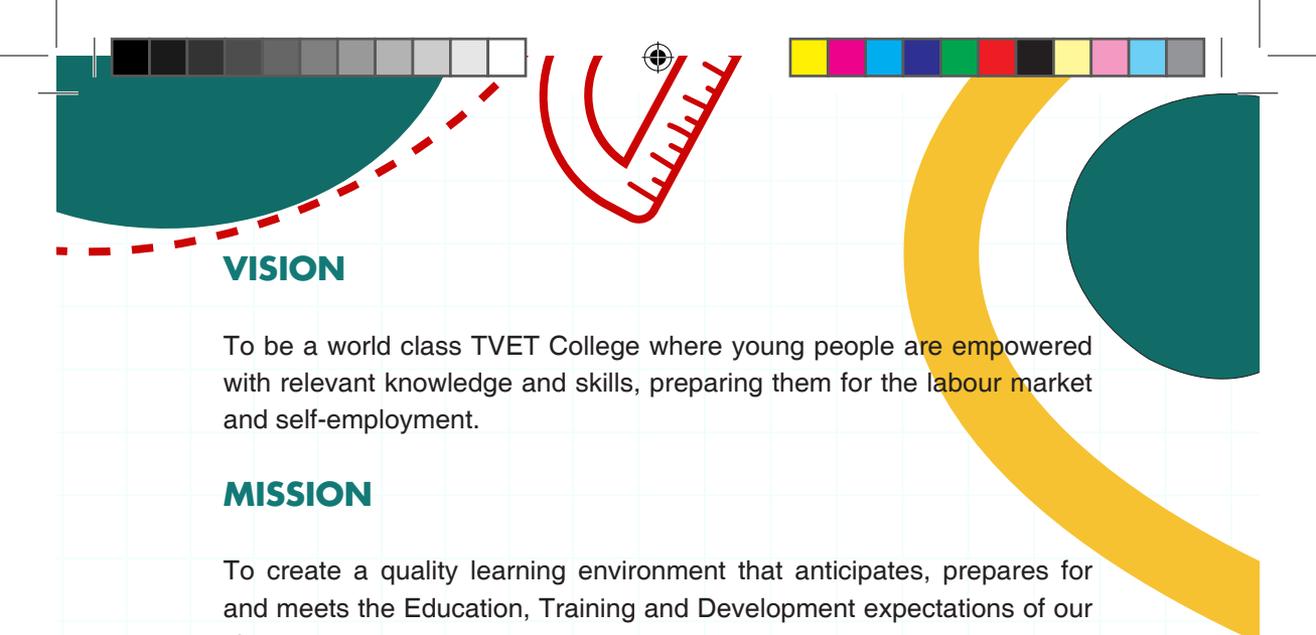


EKURHULENI EAST TVET COLLEGE
"Committed to Excellence"



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VISION

To be a world class TVET College where young people are empowered with relevant knowledge and skills, preparing them for the labour market and self-employment.

MISSION

To create a quality learning environment that anticipates, prepares for and meets the Education, Training and Development expectations of our clients.

VALUES

- Focus on clients
- Innovative and responsive service
- Focus on learning
- Ethical Practice
- Respect for our people
- Equitable access to our service
- Continual improvement
- Technical professional excellence
- Respect for the environment



BRAND INTERPRETATION



The bright red African Sun represents the unification of the five merged campuses and one Centre into one dynamic College with great hopes of growth and success in the future.



The aqua blue 'e' represents the lake districts of the East Rand: The 'e' stands for

- Excellent
- Efficient
- Economical
- Education @ Ekurhuleni East College



The Golden sunrays represent the vitality of the sun, the sunny Highveld region where the College is situated and the gold mines which form part of the East Rand landscape. The multiple sunrays are symbolic of a vital vocational education permeating the community as the College strives to be all our students' partner to a brighter future.

INTERNATIONAL STUDENT GUIDE TO STUDY AT OUR INSTITUTION

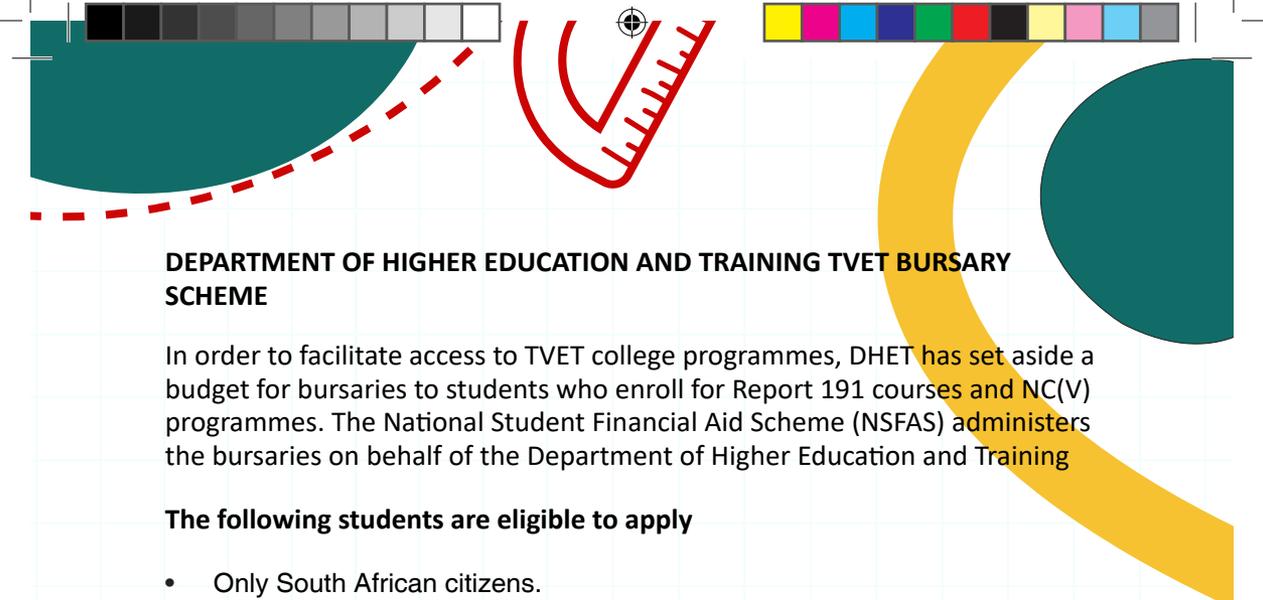
Prospective International students are advised to have their international qualifications evaluated by the South African Qualifications Authority, prior starting the application to study at institution. The South African Qualification Authority details are as follows:

1067 Arcadia Street
Hatfield
Pretoria

Tel: (012) 431 5000 or visit their website at www.saqg.org.za

It is important for international students to have a valid study permit till completion of relevant study period.

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DEPARTMENT OF HIGHER EDUCATION AND TRAINING TVET BURSARY SCHEME

In order to facilitate access to TVET college programmes, DHET has set aside a budget for bursaries to students who enroll for Report 191 courses and NC(V) programmes. The National Student Financial Aid Scheme (NSFAS) administers the bursaries on behalf of the Department of Higher Education and Training

The following students are eligible to apply

- 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.

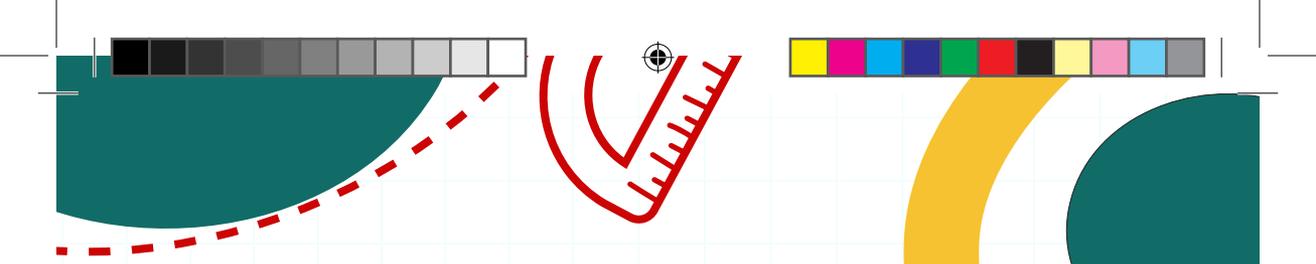
PLEASE NOTE !

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



To apply for a bursary, please visit the National Student Financial Aid Scheme (NSFAS) official website for application and required documents www.nsfas.org.za.

DHET Bursaries are not guaranteed, there are procedures in place for the administration and awarding of these bursaries. The application process is electronic; students are advised to apply Online.



ADMISSION

ALL PROSPECTIVE STUDENTS ARE ADVISED TO VISIT CAMPUSES SO THEY CAN BE ASSISTED IN

KNOWING IF THEY QUALIFY FOR ADMISSION

- 1.1 Students who enroll for a qualification that duplicates a previous qualification that was state-funded are not eligible for financial assistance. This implies that the National Student Financial Aid Scheme (NSFAS) bursary recipients who complete NC(V) Level 4 are not eligible for additional financial assistance should they want to enroll for another NC(V) programme or Report 191 N1-N3. Similarly, bursary recipients who complete Report 191 N6 are not eligible for financial assistance should they want to enroll for another Report 191 programme or an NC(V) programme.
- 1.2 For articulation purpose, the only cohort of students eligible for financial assistance for the second qualification are bursary recipient who complete NC(V) Level 4 and Report 191 N3 and would like to enroll for Report 191 (N4-N6)
- 1.3 PLP students are eligible for financial assistance should they wish to articulate to NC(V) L2-L4 OR Report 191 (N1-N6)



ADMISSION REQUIREMENTS NC(V) STUDENTS

Minimum entrance requirements are aligned to the NC(V) programme and policy. Students must have passed:

- An NQF level 1 qualification i.e. Grade 9
- AET level 4
- PLP Results
- General Education and Training Certificate L4 (GETC)

Subjects	Minimum Pass requirement	PLP minimum pass requirement for access to:	
		NC(V) Level 2	NC(V) L 2 ICT & NC(V) L2 Engineering Programmes
English	50	50	50
Mathematics	40	40	60
Science	40	40	60
Life Skills	50	50	50
Average	45%	45%	55%

Additional requirement Grade 9 +:

NC(V) Programme	Subject Requirements	Subjects Pass Requirement
FEA	EMS and Mathematics Mathematical Literacy	40 % 50 %

NC(V) Programme	Subject Requirements	Subjects Pass Requirement
Management	EMS and Mathematics Mathematical Literacy	40% 50 %
Tourism	Social Studies(added advantage)	50 %
Hospitality	Consumer Studies (added advantage)	50 %

The additional requirements for Safety in Society are as follows:

1. **No visible tattoos**
2. **No criminal record**
3. **Student should not be over the age of 30 by the time of enrolment because of the age restriction for SAPS recruitment**
4. **Student should not be overweight due to physical exercises (Fitness recommended)**
5. **No chronic ailments such as heart failure, asthma etc that will restrict the student from participating in physical fitness**

ADMISSION REQUIREMENTS REPORT 191 STUDENTS

Minimum entrance requirements are aligned to the Report 191 programme requirements. Students must have passed:

- Grade 12/ NC(V) Level 4 may be admitted into N4 Business/Engineering studies and Creative & Social Services, subject to any other programme/ faculty requirements.

Minimum entrance requirements for Report 191 N1 Engineering studies are:

- A NQF Level 1 qualification i.e. Grade 9
- PLP results
- AET Level 4
- General Education and Training Certificate (GETC)
- National Senior Certificate (NSC) Engineering Studies

Subjects	Minimum Pass Requirement (PLP/Grade9)
English	50 %
Mathematics	60%
Science	60 %
Average:	55%

Minimum entrance requirements for Report 191 N2 Engineering Studies are:

- Pass N1 (Minimum of 3 subjects)
- An NQF level4 qualification i.e. Technical Grade 12
- NC(V) Level 4 Engineering

Minimum entrance requirement for Report 191 N4 Engineering studies are:

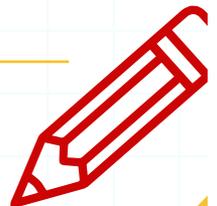
- Passed N3 (4 Subjects)
- An NQF Level 4 qualification i.e. Technical Grade 12
- NC(V) Level 4 Engineering

Subjects	Minimum Pass Requirement (PLP/Grade 9)
English	50%
Mathematics	50%
Science	50%
Average	50%

Minimum entrance requirement for Report 191 N4 Business Studies are:

- An NQF level 4 qualification i.e. Grade 12
- Pass NC(V) Level 4
- Additional requirements

Business Studies Programmes	Subject Requirement	Subject Pass Requirement
Financial Management	Accounting, or Mathematics, or Mathematical Literacy	40% 40% 50%
Hospitality	Consumer studies, or Hospitality studies, or 2 elective subjects	40% 40% 40%
Management Assistant	CAT as an additional advantage	40%



ADMISSION REQUIREMENTS OCCUPATIONAL PROGRAMMES

a. Skills Programmes

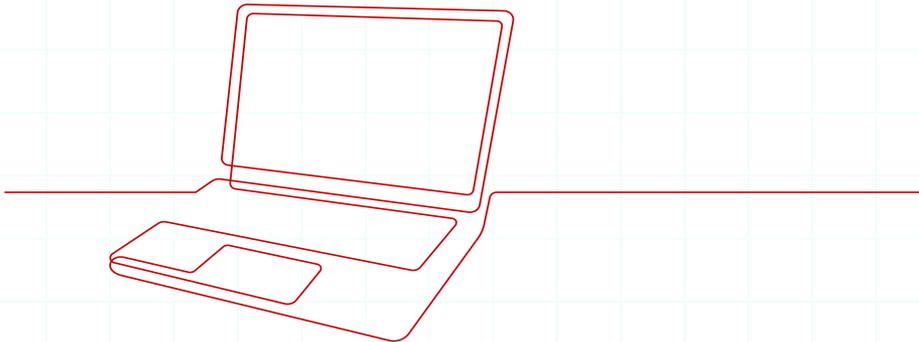
Minimum requirements are aligned to skills programmes (level as indicated below). The students must have passed the following:

Level 2	Level 3	Level 4
Passed ABET level 4	Passed NQF level2	Passed NQF level 3
Passed Grade 9	Passed Grade 10 (Math's & Science)	Passed Grade 11 (Math's & Science)

b. Learnership

Minimum requirement are aligned to Learnership (Level as indicated below). The student must have passed the following:

Level 2	Level 3	Level 4	Level 5
Passed ABET Level 4	Passed NQF Level 2	Passed NQF Level 3	Passed NQF Level 4
Passed Grade 9	Passed Grade9 (Math's & Science)	Passed Grade 10 (Math's & Science)	NC(V) Level 4



c. Apprenticeship

Minimum requirements are aligned to Apprenticeship. The Minimum level of education of access to a trade test will be successful achievement by a learner before, during or after an artisan learning programme of:

NQF LEVEL 4	SUBJECTS
N2 Certificate	4 Subjects including: Math's, Engineering science, trade related theory.
NQF Level 3- Technical trade theory programs	SETA quality assured
NC(V) Certificate Level 4	Passed 7 subjects
Technical Grade 11	Math's, Science, Language and related trade theory subjects
N6 certificate or National Diploma	Completed

In addition to the above mentioned minimum level of education qualifications the applicant must also have:

- a. Successfully completed all of the off the job practical training unit standards (in a case of a Learnership) or modules (in a case of apprenticeship) of an artisan learning program at an accredited training provider as verifiable by training records.
- b. Satisfied the requirements of the structured workplace, on the job, learning for a minimum period of 12 months verifiable through a workplace learning record (e.g log book) unless any other workplace period has been contractually specified before the date of publication of this regulation.

SELECTION AND PLACEMENT OR ASSESMENT TESTS

All prospective students will undergo a compulsory recruitment and selection process. The College will administer a selection and placement/assessment test, and conduct interviews where necessary, as this would assist in the correct placement of students into relevant programmes.

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 EEC without undergoing the placement test process. The selection and placement test is also used to identify student who may require onward referral or learning and academic support. The College may conduct interviews in addition to the conduction of selection and placement tests.

To access the placement test, please visit the college website www.eec.edu.za



PRE-MATRIC QUALIFICATION

- Entry requirement: Passed Grade 9 or equivalent qualification
- All NC(V) Programs comprise of 3 Fundamentals subjects and 4 Vocational subjects.

The following Fundamental subjects are compulsory throughout all NC(V) programmes from NQF Level 2 – 4:

- English First Additional Language
- Life Orientation
- Math Literacy (Business studies & social and creative services)
- Mathematics (ICT & Engineering programmes)





BUSINESS STUDIES

PROGRAMS:

For fundamental subjects refer to page 13.



FINANCE, ECONOMICS AND ACCOUNTING



1 Year Per Level



Location: Springs Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Applied Accounting	Applied Accounting	Applied Accounting
Financial Management	Financial Management	Financial Management
Economic Environment	Economic Environment	Economic Environment
Entrepreneurship	Project Management	Project Management



MANAGEMENT (WHOLESALE & RETAIL)



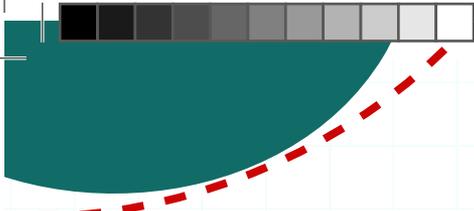
1 Year Per Level



Location: Benoni Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Wholesale & Retail	Wholesale & Retail	Wholesale & Retail
Management Practice	Management Practice	Management Practice
Financial Management	Financial Management	Financial Management
Operations Management	Operations Management	Operations Management



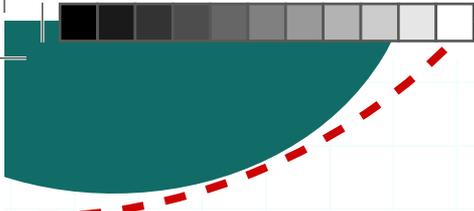
MARKETING

 **1 Year Per Level**

 **Location: Springs Campus**

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Marketing	Marketing	Marketing
Marketing Communication	Marketing Communication	Marketing Communication
Advertising & Promotion	Advertising & Promotion	Advertising & Promotion
Contact Centre Operations	Contact Centre Operations	Contact Centre Operations



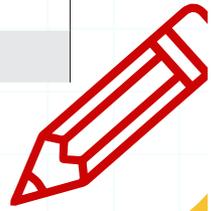
OFFICE ADMINISTRATION

 **1 Year Per Level**

 **Location: Benoni Campus**

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Business Practice	Business Practice	Business Practice
Office Practice	Office Practice	Office Practice
Office Data Processing	Office Data Processing	Office Data Processing
ELECTIVE SUBJECT	ELECTIVE SUBJECT	ELECTIVE SUBJECT
Entrepreneurship	Project Management	Project Management
Applied Accounting	Applied Accounting	Applied Accounting



SAFETY IN SOCIETY

 1 Year Per Level

 Location: Benoni Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Introduction to policing practices	Criminal law	Criminal justice process
Introduction to law	Criminal justice structures and mandates	Governance
Principles of criminal justice	Governance	Law procedures and evidence
Introduction to governance	Theory of policing	Applied policing

INFORMATION AND COMMUNICATION TECHNOLOGY

 Year Per Level

 Location: Springs Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Electronics	System Analysis and Design	System Analysis and Design
Intro to Information Systems	Computer Hardware and Software	Data Communication and Networking
Intro to systems Development	Principles of Computer Programming	Computer Programming
Electronic Control and Digital Electronics/ multimedia Basics	Electronic Control and Digital Electronics or multimedia content	Electronic Control and Digital Electronics or Multimedia Services



CREATIVE & SOCIAL SERVICES

PROGRAMS:

For fundamental subjects refer to page 13.



TOURISM



1 Year Per Level



Location: Springs Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Tourism Operations	Tourism Operations	Tourism Operations
Science of Tourism	Science of Tourism	Science of Tourism
Sustainable Tourism In SA	Sustainable Tourism In SA & Regional	Sustainable Tourism In SA & International
Client Services & Human Relations	Client Services & Human Relations	Client Services & Human Relations

HOSPITALITY

 1 Year Per Level

 Location: Springs Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Hospitality Generics	Hospitality Generics	Hospitality Generics
Hospitality Services	Hospitality Services	Hospitality Services
Food Preparation	Food Preparation	Food Preparation
Client Services & Human Relations	Client Services & Human Relations	Client Services & Human Relations



SCHOOL OF ENGINEERING

PROGRAMS:

For fundamental subjects refer to page 13.

CIVIL ENGINEERING & BUILDING CONSTRUCTION

 1 Year Per Level

 Location: Kwa-Thema Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Construction Planning	Construction Planning	Construction Planning
Plant & Equipment	Construction Supervision	Construction Supervision
Materials	Materials	Materials
Masonry	Masonry	Masonry



ELECTRICAL INFRASTRUCTURE CONSTRUCTION



1 Year Per Level



Location: Kwa-Thema & Daveyton Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Electrical Principle & Practice	Electrical Principle & Practice	Electrical Principle & Practice
Workshop Practice	Electrical workmanship	Electrical workmanship
Electronic Control & Digital Electronics	Electronic Control & Digital Electronics	Electronic Control & Digital Electronics
ELECTIVE SUBJECT	ELECTIVE SUBJECT	ELECTIVE SUBJECT
Electrical System & Construction	Electrical System & Construction	Electrical System & Construction
Renewable Energy Technologies	Renewable Energy Technologies	Renewable Energy Technologies



ENGINEERING AND RELATED DESIGN

 **1 Year Per Level**

 **Location: Kwa-Thema & Daveyton Campus**

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Engineering Fundamentals	Engineering Practice & Maintenance	Professional Engineering Practice
Engineering Technology	Materials Technology	Engineering Process
Engineering Systems	Engineering Graphics & Design	Applied Engineering Technology
ELECTIVE SUBJECT	ELECTIVE SUBJECT	ELECTIVE SUBJECT
Physical Science	Physical Science	Physical Science
Fitting & Turning	Fitting & Turning	Fitting & Turning
Automotive repair & Maintenance	Automotive repair & Maintenance	Automotive repair & Maintenance
Engineering Fabrication Boilermaking (Daveyton)	Engineering Fabrication Boilermaking (Daveyton)	Engineering Fabrication Boilermaking (Daveyton)



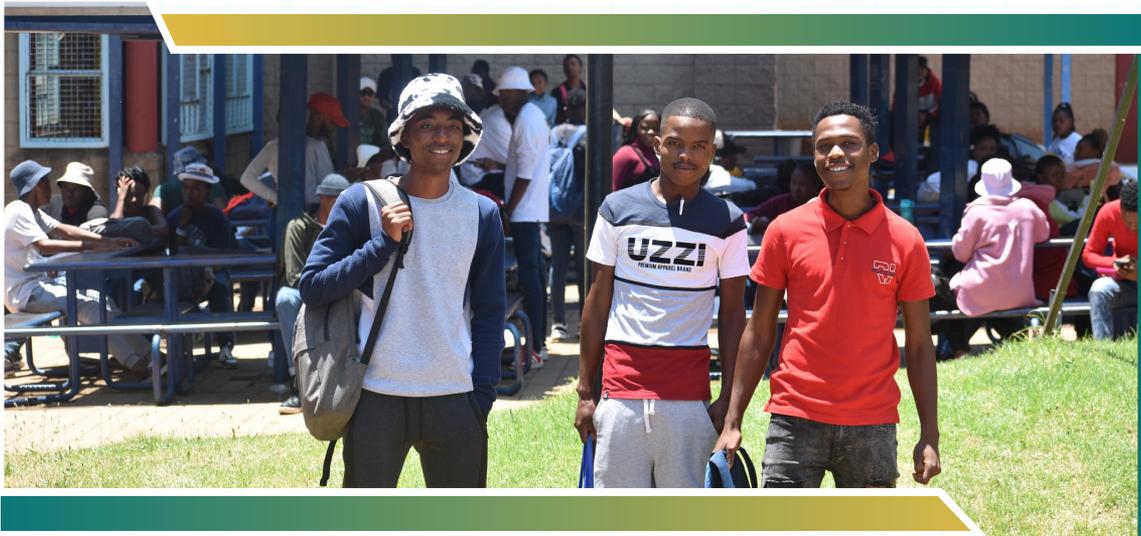
PROCESS PLANT OPERATIONS

 1 Year Per Level

 Location: Kwa-Thema Campus

Vocational Subjects

LEVEL 2	LEVEL 3	LEVEL 4
Physical Science	Physical Science	Physical Science
Process Technology	Process Control	Process Technology
Engineering Fundamentals	Process Technology	Process Technology
Pulp & Papermaking Technology or Process Chemistry	Pulp & Papermaking Technology or Process Chemistry	Pulp & Papermaking Technology or Process Chemistry



POST-MATRIC QUALIFICATION

- **Entry requirement: Passed Grade 12 /NC(V)**
- **For Engineering Studies requirements**
Passed Mathematics with Minimum of 40%
and Physical Science with Minimum 40%.
- **For Creative and social service studies**
(Hospitality) Learner to have consumer
studies





BUSINESS STUDIES

PROGRAMS:



FINANCIAL MANAGEMENT



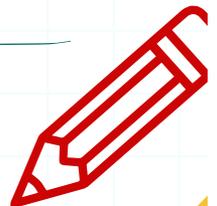
6 Months Per Level



Location: Benoni, Brakpan & Springs Campus

Subjects:

N4	N5	N6
Financial Accounting	Financial Accounting	Financial Accounting
Management Communication	Cost & Management Accounting	Cost & Management Accounting
Computerised Financial Systems	Computerised Financial Systems	Computerised Financial Systems
Entrepreneurship & Business Management	Entrepreneurship & Business Management	Entrepreneurship & Business Management or Income Tax (Springs Campus)



HUMAN RESOURCE MANAGEMENT

 6 Months Per Level

 Location: Benoni Campus

SUBJECTS:

N4	N5	N6
Personnel Management	Personnel Management	Personnel Management
Management Communication	Labour Relations	Personnel Training
Computer Practice	Computer Practice	Computer Practice
Entrepreneurship & Business Management	Personnel Training	Labour Relations

MANAGEMENT ASSISTANT

 6 Months Per Level

 Location: Benoni & Brakpan Campus

Subjects:

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

MARKETING MANAGEMENT



6 Months Per Level



Location: Benoni, Brakpan & Springs Campus

SUBJECTS:

N4	N5	N6
Computer Practice	Computer Practice	Marketing Communication
Management Communication	Sales Management	Marketing Research
Marketing Management	Marketing Management	Sales Management
Entrepreneurship & Business Management	Entrepreneurship & Business Management	Marketing Management





CREATIVE & SOCIAL SERVICE STUDIES

PROGRAMS:



TOURISM



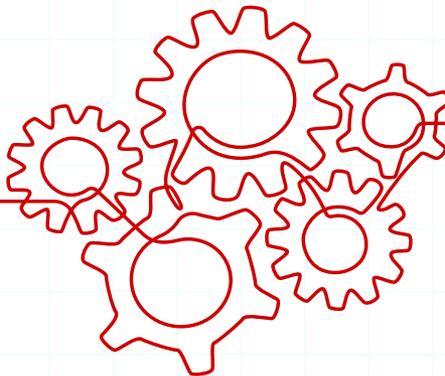
6 Months Per Level



Location: Springs Campus

SUBJECTS:

N4	N5	N6
Tourist Destination	Tourist Destination	Tourist Destination
Tourism Communication	Tourism Communication	Hotel Reception
Travel Service	Travel Service	Travel Service
Travel Office Procedure	Travel Office Procedure	Travel Office Procedure
		Computer Practice



HOSPITALITY

 6 Months Per Level

 Location: Springs Campus

SUBJECTS:

N4	N5	N6
Applied Management	Applied Management	Applied Management
Sanitation & House Keeping	Food & Beverage Services	Catering Theory & Practice
Nutrition & Menu Planning	Catering Theory & Practice	Computer Practice (N4)
Catering Theory & Practice	Entrepreneurship & Business Management (N4)	Communication & Human Relations





SCHOOL OF ENGINEERING

PROGRAMS:



ELECTRICAL ENGINEERING (N1 – N3)



3 MONTHS PER LEVEL



Location: Benoni Campus

Subjects:

N1	N2	N3
Mathematics	Mathematics	Mathematics
Industrial Electronics	Industrial Electronics	Industrial Electronics
Engineering Science	Engineering Science	Engineering Science
Electrical Trade Theory	Electrical Trade Theory	Electro Technology

MECHANICAL ENGINEERING (N1 – N3)

3 MONTHS PER LEVEL



Location: Benoni Campus

Subjects:

N1	N2	N3
Mathematics	Mathematics	Mathematics
Engineering Science	Engineering Science	Engineering Science
Engineering Drawing	Engineering Drawing	Engineering Drawing
OPTIONAL SUBJECTS:	OPTIONAL SUBJECTS:	OPTIONAL SUBJECTS:
Fitting & Machining Theory	Fitting & Machining Theory	Mechano Technology
Motor Trade Theory	Diesel Trade Theory	Diesel Trade Theory

ELECTRICAL ENGINEERING (N4 – N6)



3 MONTHS PER LEVEL



Location: Kwa-Thema & Daveyton Campus

Subjects:

N4	N5	N6
Mathematics	Mathematics	Mathematics
Industrial Electronics	Industrial Electronics	Industrial Electronics
Engineering Science	Electrotechnics	Electrotechnics
Electrotechnics	Power Machines	Power Machines
Digital Electronics	Digital Electronics	Digital Electronics
		Control Systems
OPTIONAL SUBJECTS:	OPTIONAL SUBJECTS:	OPTIONAL SUBJECTS:
Supervisor Management	Supervisor Management	Supervisor Management

CIVIL ENGINEERING (N4 – N6)



3 Months Per Level



Location: Kwa-Thema Campus

Subjects:

N4	N5	N6
Building Administration	Building Administration	Building Administration
Building & Structural Construction	Building & Structural Construction	Building & Structural Construction
Building & Structural Survey	Building & Structural Survey	Building & Structural Survey
Quantity Surveying	Quantity Surveying	Quantity Surveying



MECHANICAL ENGINEERING (N4 – N6)

 3 Months Per Level

 Location: Kwa-Thema & Daveyton Campus

Subjects:

N4	N5	N6
Mathematics	Mathematics	Mathematics
Mechanotechnics	Mechanotechnics	Mechanotechnics
Engineering Science	Power Machines	Power Machines
Mechanical Draughting	Mechanical Drawing & Design	Mechanical Drawing & Design
Supervisory Management	Fluid Mechanics	Fluid Mechanics
	Strength of Material & Structures	Strength of Material & Structures
	Supervisory Management	Supervisory Management



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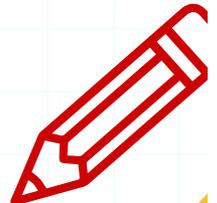
Email: info@eec.edu.za



Website: www.eec.edu.za



WhatsApp: 076 549 8985



ADDRESSES

HEAD OFFICE

Sam Ngema Road
Kwa-Thema, Springs
Private Bag X52, Springs 1560
Tel: 011 730 6600
Fax: 011 736 9909
Email: info@eec.edu.za
Website: www.eec.edu.za

ARTISAN AND SKILLS DEVELOPMENT CENTRE

10 Argon Street
Fulcrum, Springs
Private Bag X52, Springs 1560
Tel: 011 730 6600
Fax: 011 736 9909

BENONI CAMPUS

50 O'Reilly Merry Street
Northmead, Benoni
Private Bag X004 Benoni 1500
Tel: 011 730 6600
Fax: 011 425 3239

BRAKPAN CAMPUS

98 Victoria Avenue
Brakpan
Private Bag X10, Brakpan
1540
Tel: 011 730 6600

DAVEYTON CAMPUS

Heald Street
Daveyton
Private Bag X01, Daveyton
1507
Tel: 011 730 6600
Fax: 011 426 4091

KWA-THEMA CAMPUS

Sam Ngema Road
Kwa-Thema, Springs
Private Bag X79, Springs 1560
Tel: 011 730 6600
Fax: 011 736 6408

SPRINGS CAMPUS

Cnr of Gold and Plantation
Road
Springs
Private Bag X21, Springs
1560
Tel: 011 730 6600
Fax: 011 362 6182

SABS
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Designed and Printed by Matcom Group Pty.Ltd. Email Us: sales@matcom.co.za
Call Us: 067 075 9414