



Prospectus 2024



higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



Flavius Mareka
TVET
College

Embrace your Future

WRITTEN & GENERAL ENQUIRIES

CENTRAL OFFICE

C/O Hertzog Road and
Fraser Street
Private Bag X2009
Sasolburg 1947
Tel: 016 976 0829/15
Fax: 016 973 1618
mokoena@fmtvet.co.za

SASOLBURG CAMPUS

Harry Smith Street Sasolburg 1947
Tel: 016 976 0829/15
Fax: 016 973 1618
mokoena@fmtvet.co.za

KROONSTAD CAMPUS

Bukes Street
Private Bag X22 Kroonstad 9500
Tel: 056 212 5157/8
Fax: 056 212 7815
mokoena@fmtvet.co.za

MPHOHADI CAMPUS

Tang Street
Private Bag X66 Kroonstad 9500
Tel: 056 214 1341/1111
Fax: 056 214 2691
mokoena@fmtvet.co.za

EXAMINATIONS OFFICE

SASOLBURG CAMPUS

Ms Lerato Ramokoatsi
Chief Examination Officer
Tel: 016 976 0829
Fax: 016 973 1618
ramokoatsi@fmtvet.co.za

Ms Mkgadi Mbele
Examination Officer
Tel: 016 976 0829
Fax: 016 973 1618
mbele@fmtvet.co.za

Ms Roselina Mosoeunyane
Examination Officer
Tel: 016 976 0829
Fax: 016 973 1618
mosoeunyane@fmtvet.co.za

KROONSTAD CAMPUS

Ms Rosina Motsoane
Examination Officer
Tel: 056 212 5157
Fax: 056 212 7815
motsoane@fmtvet.co.za

MPHOHADI CAMPUS

Ms Susan Seripe
Examination Officer
Tel: 056 214 1341
Fax: 056 214 2691
seripes@fmtvet.co.za

STUDENT ADMINISTRATION

SASOLBURG CAMPUS

Mr Tsietsi Setseli
Engineering Studies
Tel: 016 976 0829
Fax: 016 973 1618
setseli@fmtvet.co.za

Ms Maggy Makgalemele
Registrar: Business Studies & NCV
Tel: 016 976 0829
Fax: 016 973 1618
Makgalemele@fmtvet.co.za

Mr Daniel Ramosito
Administrator: Finance
Tel: 016 976 0829
Fax: 016 973 1618
ramositod@fmtvet.co.za

Ms Sonet Cilliers
ASD: Registrations
Tel: 016 976 0829
Fax: 016 973 1618
cilliers@fmtvet.co.za

Ms Sulette Deacon
Registration Officer Business Studies
Tel: 016 976 0826
deacons@fmtvet.co.za

KROONSTAD CAMPUS

Mr Jason Baba
Registrar Business &
Engineering & NCV
Tel: 056 212 5157
Fax: 056 212 7815
babaj@fmtvet.co.za

Ms Sibongile Nyatse
Administrator: Finance
Tel: 056 212 5157
Fax: 056 212 7815
nyatses@fmtvet.co.za

MPHOHADI CAMPUS

Ms Dimakatso Litsoane
Registrar: Mphohadi Campus:
Business & Engineering
Tel: 056 212 5157
Fax: 056 212 7815
Litsoaned@fmtvet.co.za

NSFAS/BURSARY OFFICE

SASOLBURG CAMPUS

Ms Lomile Tau
Bursary Officer
Tel: 016 976 0829
Fax: 016 973 1618
taul@fmtvet.co.za

KROONSTAD CAMPUS

Mr Malefane Mafisa
Bursary Officer
Tel: 056 212 5157
Fax: 056 212 7815
mafisam@fmtvet.co.za

MPHOHADI CAMPUS

Mrs Masabata Belane
Bursary Officer
Tel: 056 214 1341
Fax: 056 214 2691
belanem@fmtvet.co.za

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VISION & MISSION

VISION

- We are, the preferred Centre of quality education and training, sculpting cutting-edge innovation For excellence and development.

MISSION

- Provide life-long education and training programmes responsive to the labour market demands;
- Ensure delivery of globally competitive and technological advanced programmes;
- Strengthen our partnerships locally, nationally and internationally;
- Offer professionally delivered programmes that prepare and produce students that are ready to participate in the labour market.

VALUES

At Flavius Mareka TVET College we are guided by the following values which are important to us as an organization.

| VALUE | BEHAVIOUR |
|----------------------------------|--|
| Leadership | We value leadership in directing performance of our College , the TVET sector and leading the way |
| Team Work | We work as a team and value contributions of each individual Our people are the most important resource |
| Integrity and Reliability | Advocate, render and uphold honest, ethical and reliable conduct when dealing with internal and external stakeholders. |
| Innovation | Encourage creativity and generation of new ideas to continuously improve the changing academic and Technological environment |

General Information



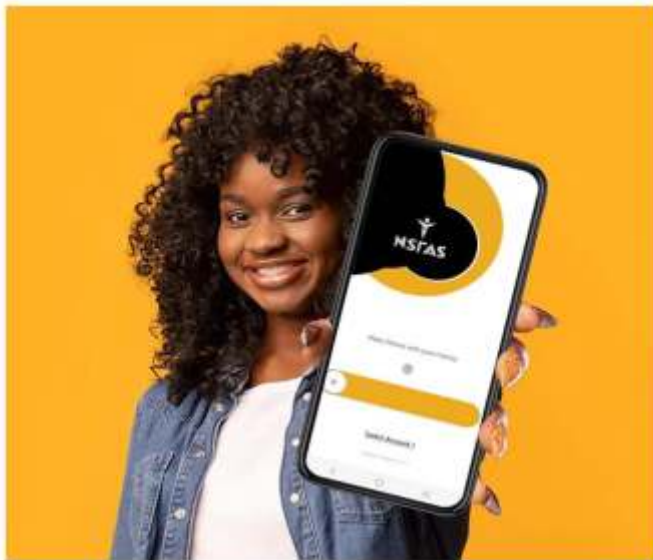
National Student Financial Aid Scheme THE NSFAS (DHET) STUDENTBURSARYSCHEME

Who can apply?

- Only South African citizens are eligible for this bursary scheme
- A student must be registered for or intending to register for a NCV or Report 191 course on Full-Time basis
 - Financially needy students with academic potential
 - Evidence of good academic performance should be provided
- It should be noted that applying for a bursary does NOT guarantee that it will be allocated to you

How to apply?

- Log on to the NSFAS website and follow the online application (www.nsfas.org.za)



1. Download the eZaga NSFAS App
2. Follow the steps, submit required documents
3. Get Approved
4. Enjoy effortless banking





ENGINEERING STUDIES N1-N6

GENERAL REMARKS: REPORT 191 ENGINEERING STUDIES ADMISSION REQUIREMENTS

- The pass symbol as determined by the Department of Higher Education and training is currently 40 % for all subjects in Report 191 programmes.
- A student can only enroll for subjects on two consecutive levels.
- A student must obtain at least 30 % to qualify for a supplementary examination in Report 191 programmes. If less than 30 % is obtained, the student should repeat the subject on a full- or part time basis.
- A maximum of five (Report 191 excluding Engineering studies) subjects are allowed for all courses on a full- or part time basis. This includes enrolments for supplementary examinations.
- A student may only supplement two subjects in one exam seating – Report 191.
- Because of the open access policy of Flavius Mareka TVET College and the huge need of the community to access the College, a student may only repeat the same subject twice on a full time basis. If he/she is unsuccessful the second time, he/she will have to supplement the subject(s) and will not be able to register for a full-time course until successful.
Report 191: Total time per subject = 3 times (Once on full time and Twice on Part Time/Supplementary)
- An 80 % class attendance is imperative for all students.
- A sub-minimum year mark (as per DHET policy) should be achieved before a student will be allowed entry to the examination.
- The Department will condone 38% and 39% in Report 191 programmes to a pass symbol, if it is the only subject that a student failed. The other subjects have to be passed. Application to the DHET is necessary to verify and approve the condonement. Only two condonement is allowed per qualification by QCTO. (Two for N1-N3; two for N4-N6)
- Two condonement per qualification by QCTO (Two for N1 – N3 and Two for N4 – N6)
- Students can supplement a subject only twice, after which the subject must be offered on a part time basis.

GENERAL REMARKS REPORT 191 BUSINESS STUDIES ADMISSION REQUIREMENTS

- The pass symbol as determined by the Department of Higher Education and Training is currently 40% for all subjects in Report 191 programmes.
- A student can only enroll for subjects on two consecutive levels.
- A student must obtain at least 30% to qualify for a supplementary examination in Report 191 programmes.
If less than 30% is obtained, the student should repeat the subject on a full- or part time basis as per admission requirements.
- A maximum of five (Report 191) subjects are allowed for all courses on a full- or part time basis.
This includes enrolments for supplementary examinations.
- A student may only supplement two subjects in one exam seating – Report 191.
- Because of the open access policy of Flavius Mareka TVET College and the huge need of the community to access the College, a student may only **repeat** the same subject **twice** on a full time basis.

If he/she is unsuccessful the second time, he/she will have to supplement the subject(s) and will not be able to register for a full-time course until successful.

Report 191: Total time per subject = 3 times (Once on full time and Twice on Part Time/Supplementary)

- An **80 % class attendance** is imperative for all students.
- A sub-minimum year mark (as per DHET policy) should be achieved before a student will be allowed entry to the examination.
- The Department will **condone 38% and 39%** in Report 191 programmes to a pass symbol, if it is the only subject that a student failed.
The other subjects have to be passed.

Application to the DHET is necessary to verify and approve the condonement.

Only two condonement is allowed per qualification by QCTO. (two for N1-N3; two for N4-N6)

Two condonement per qualification by QCTO (Two for N1 – N3 and Two for N4 – N6)

NATIONAL CERTIFICATE VOCATIONAL Level 2-4



GENERAL REMARKS NC(V) ADMISSION REQUIREMENTS

- A year end school report for Gr 9 or higher; OR
- NQF Level 1 Qualification (Form 2/ABET 4)
- Preference will be given to grade 11 learners
- Placement test is compulsory for new L2 students to enable the College to refer a learner to a suitable program
- Compliance with minimum requirements for the specific program as indicated.
- Preference will be given to learners with the highest performance.
- Due to availability of space, admission is not guaranteed even if the placement test was passed.
- For NCV programmes the following pass symbols are applicable:
 - 50% in examinations for Vocational subjects
 - 40% in examinations for Languages and Life Orientation and 30% for Maths or Maths Literacy.
 - Maximum time to complete NCV qualification will be 5 years

OCCUPATIONAL CERTIFICATE NQF LEVEL 4



GENERAL REMARKS AND ADMISSION REQUIREMENTS

- Grade 12 or National Certificate (NSC) with Mathematics and English
- National Certificate Vocational with Level 4 Mathematics and English
- Learners not meeting admission requirements will be subjected to complete FLC Programme with English and Mathematics
- The following pass symbols are applicable: 50% for knowledge Module competence for practical modules and completion of logbook



BUSINESS STUDIES N4 –N6

SASOLBURG CAMPUS

National Certificate: Business Management N4 - N6
National Certificate: Marketing Management N4 - N6
National Certificate: Human Resources Management N4 - N6

KROONSTAD CAMPUS

National Certificate: Business Management N4 - N6
National Certificate: Human Resources Management N4 - N6
National Certificate: Management Assistant N4 - N6
National Certificate : Farming Management and Mechanisation N4-N6

MPHOHADI CAMPUS

Pre- Vocational learning Programme (PLP)





ADMISSION REQUIREMENTS: REPORT 191 BUSINESS STUDIES AND NCV PROGRAMME

| Course | Campus | Admission requirements | subjects | promotion | Procedure for failed subjects | COMMENTS |
|---|------------------------------------|---|-----------------------------|--|---|----------|
| N4 Intro | Sasolburg Kroonstad | Gr 12 English Less than 50% | Promoted to N4 | Promoted to N4 | All subjects promoted to N4 | |
| N4 Business Management Human Resource Man Marketing Management Management Assistant | Sasolburg Kroonstad | All N4 except BMAN: Gr 12 Certificate with minimum: 50% in English OR NCV Level 4 certificate | Passed four subjects | Fully promoted to N4 | 30% or more (Final Exam Mark): Supplementary examination provided Year Mark meets sub-minimum of 40%. 29% or less: subject to be enrolled for PART TIME | |
| | | | Pass three subjects | Fully promoted to N5 | | |
| | | | Pass two Subjects | No next level subjects | | |
| | | | | | | |
| N5 | | All Courses: National Certificate: N4 | | | | |
| Business Management Human Resource Man Marketing Management Management Assistant | Sasolburg Kroonstad | | Pass four subjects | Fully promoted to N4 | 30% or more (Final Exam Mark): Supplementary examination provided Year Mark meets sub-minimum of 40%. | |
| | | | Pass three subjects | Fully promoted to N4 | | |
| | | | Pass two Subjects | No next level subjects | | |
| | | | | | | |
| N6 | | All Courses: National Certificate: N5 | | | | |
| Business Management Human Resource Man Marketing Management Management Assistant | Sasolburg Kroonstad | | Pass four subjects | Certification by DHET | 30% or more (Final Exam Mark): Supplementary examination provided Year Mark meets sub-minimum of 40%. | |
| | | | Pass three subjects | Repeat failed subjects TIME FULL | | |
| | | | Pass two Subjects | | | |
| | | | | | | |

| | | | | | | |
|---|--------------------|---|---------------------------------------|--|---|--|
| N4 Educare • Phasing out in Semester 1 2024 | Sasolburg Mphohadi | Gr 12 Certificate with minimum: 40% in English OR Gr 12 Certificate with minimum 40% in English OR NCV level 4 certificate OR NQF Level 4 ECD Certificate OR N4 Intro Certificate | Pass four subjects | Fully promoted to N5 | 30% or more (Final Exam Mark): Supplementary examination provided Year Mark meets sub-minimum of 40%. | |
| | | | Pass three subjects | Fully promoted to N5 | | |
| | | | Pass two Subjects | No next subjects | | |
| N5 Educare • Phasing out in Semester 2 2024 | Sasolburg Mphohadi | National Certificate: N4 Educare | Passed four subjects | Fully promoted to N6 | 30% or more (Final Exam Mark): Supplementary examination provided Year Mark meets sub-minimum of 40%. | |
| | | | Pass three subjects | Fully promoted to N6 | | |
| | | | Pass two Subjects | No next subjects | | |
| N6 Educare • Phasing out in Semester 1 | Sasolburg Mphohadi | National Certificate: N5 Educare | Passed four subjects | Certification by DHET | | |
| | | | Passed three subjects | - | | |
| | | | Pass two subjects | Repeat failed subjects Full Time or Part time | | |
| NCV-Engineering Studies Electrical Infrastructure & Construction level 2-4 | Sasolburg | Pass Grade 9: 50% Maths and 50% Science Pass Grade 10: 50% Maths and 50% Science Pass Grade 11: 50% Maths and 50% Science Failed Grade 12 Maths and Science | Pass 7 Subjects or same level (L2/L3 | Fully promoted to next level (L3/L4) | Failed subjects: Supplement or repeat Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well. If he/she passes the supplement exam, the subject may be cancelled on full time basis. | May not enroll for the failed subject on the next level the current year. May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority. NCV pass 5/6 subjects to be promoted to the next level |
| | | | Pass 5/6 subjects or same level /2/L3 | Promoted to next level (L3/L4) and supplementary or repeat the failed subjects | | |
| | | | Pass 4 or less subjects | Repeat failed subjects No promotion to next level | | |

| | | | | | | |
|---|------------------------|--|--|--|--|---|
| Engineering & Related Design Level 2-4 | Sasolburg | <p>Pass Grade 9: 50% Maths and 50% Science</p> <p>Pass Grade 10: 50% Maths and 50% Science</p> <p>Pass Grade 11: 50% Maths and 50% Science</p> <p>Failed Gr 12 Mathematics & Science</p> | <p>Pass 7 subjects on same level (L2/L3)</p> <p>Pass 5/6 subjects on same level (L2/L3)</p> <p>Pass 4 or less subjects</p> | <p>Fully promoted to next level (L3/L4)</p> <p>Promoted to next level (L3/L4) and supplement or repeat the failed subjects</p> <p>Repeat failed subjects. No promotion to next level subjects</p> | <p>Failed subjects: Supplement or repeat the subject Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well.</p> <p>If he/she passes the supplement exam, the subject may be cancelled on full time basis.</p> | <p>May not enroll for the failed subject on the next level the current year.</p> <p>May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority.</p> <p>NCV pass 5/6 subjects, to be promoted to the next level</p> |
| Civil Engineering & Building Construction level 2-4 | Kroonstad | <p>Pass Grade 9: 50% Maths and 50% Science</p> <p>Pass Grade 10: 50% Maths and 50% Science</p> <p>50% Science</p> <p>Pass Grade 11: 50% Maths and 50% Science</p> <p>Failed Gr 12 Mathematics & Science</p> | <p>Pass 7 subjects on same level (L2/L3)</p> <p>Pass 5/6 subjects on same level (L2/L3)</p> <p>Pass 4 or less subjects</p> | <p>Fully promoted to next level (L3/L4)</p> <p>Promoted to next level (L3/L4) and supplement or repeat the failed subjects</p> <p>Repeat failed subjects. No promotion to next level subjects</p> | <p>Failed subjects: Supplement or repeat the subject Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well.</p> <p>If he/she passes the supplement exam, the subject may be cancelled on full time</p> | <p>May not enroll for the failed subject on the next level the current year.</p> <p>May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority.</p> <p>NCV pass 5/6 subjects, to be promoted to the next level</p> |
| Business Studies: NCV Generic Management Level 2-4 | Sasolburg | <p>Pass Grade 9: 55% English</p> <p>Pass Grade 10: 55% English</p> <p>Pass Grade 11: 40% English</p> <p>Failed Gr 12 Pass Grade 9: 55% English</p> <p>Pass Grade 10: 55% English</p> <p>Pass Grade 11: 40% English</p> <p>Failed Gr 12</p> | <p>Pass 7 subjects on same level (L2/L3)</p> <p>Pass 5/6 subjects on same level (L2/L3)</p> <p>Pass 4 or less subjects</p> | <p>Fully promoted to next level (L3/L4)</p> <p>Promoted to next level (L3/L4) and supplement or repeat the failed subjects</p> <p>Repeat failed subjects. No promotion to next level subject</p> <p>Fully promoted to next level (L3/L4)</p> | <p>Failed subjects: Supplement or repeat the subject Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well.</p> <p>If he/she passes the supplement exam, the subject may be cancelled on full time basis.</p> <p>Failed subjects: Supplement or repeat the subject Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well.</p> <p>If he/she passes the supplementary exam, the subject may be cancelled on full time basis.</p> | <p>May not enroll for the failed subject on the next level the current year.</p> <p>May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority.</p> <p>NCV pass 5/6 subjects, to be promoted to the next level</p> <p>May not enroll for the failed subject on the next level the current year.</p> <p>May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority.</p> <p>NCV pass 5/6 subjects, to be promoted to the next level</p> |
| Office Administration Level 2-4 | Sasolburg Kroonstad | <p>Pass Grade 10: 55% English</p> <p>Pass Grade 11: 40% English</p> <p>Failed Gr 12</p> | <p>Pass 5/6 subjects on same level (L2/L3)</p> <p>Pass 4 or less subjects</p> | <p>Promoted to next level (L3/L4) and supplement or repeat the failed subjects</p> <p>Repeat failed subjects. No promotion to next level subjects</p> | <p>Failed subjects: Supplement or repeat the subject Student must register for supplement if he/she meets the minimum requirements and he/she must register to repeat the subject as well.</p> <p>If he/she passes the supplementary exam, the subject may be cancelled on full time basis.</p> | <p>May only enroll for any next level subject if failed subject is not clashing on timetable. Failed subject is a priority.</p> <p>NCV pass 5/6 subjects, to be promoted to the next level</p> |



NATIONAL CERTIFICATE: FARMING MANAGEMENT N4-N6

| SUBJECTS | | |
|--------------------------------|--|-----------|
| CERTIFICATE | COMPULSORY | ELECTIVES |
| N4 Certificate Semester Course | Farming Management N4 Computer Practice N4 Financial Management: Farming N4 Farming Technology and Mechanisation N4 Plant and Animal Production N4 | |
| N5 Certificate Semester Course | Farming Management N5 Computer Practice N5 Financial Management: Farming N5 Farming Technology and Mechanisation N5 Plant and Animal Production N5 | |
| N6 Certificate Semester Course | Farming Management N6 Computer Practice N6 Financial Management: Farming N6 Farming Technology and Mechanisation N6 Plant and Animal Production N6 | |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Farm Manager
- Farmer
- Farm Supervisor
- Agricultural Products Representative
- Farming Consultant
- Agriculturalist
- Production Representative
- Farming Consultant
- Agricultural Consultant

Admission Requirements

- Pass grade 12 or Equivalent qualification

Duration: 3 Years

- N4-N6 (18 Months)
- Relevant practical experience (18 months)



NATIONAL INTRODUCTORY CERTIFICATE N4: BUSINESS MANAGEMENT

| SUBJECTS | |
|--|---|
| COMPULSORY | ELECTIVES |
| Introductory Entrepreneurship N4 Introductory Communication N4 Computer Practice N4 Introductory | Introductory Accounting N4 Introductory Marketing N4 Introductory Personnel Management N4 Introductory Information Processing N4 (only UPP Students) |
| CAREER OPPORTUNITIES IN THIS FIELD OF STUDY <ul style="list-style-type: none"> • Personal Assistant • Typist • Secretary | |

NATIONAL CERTIFICATE: BUSINESS MANAGEMENT N4-N6



| SUBJECTS | | |
|--------------------------------|--|--|
| CERTIFICATE | COMPULSORY | ELECTIVES |
| N4 Certificate Semester Course | Entrepreneurship & Business Management N4 Introductory Accounting N4 OR Financial Accounting N4 | Introductory Computer Practice N4 OR Computer Practice N4 |
| N5 Certificate Semester Course | Entrepreneurship & Business Management N5 Sales Management N5 | Computerised Financial Systems (N4)* OR Financial Accounting N5 ** Computer Practice N4 OR Computer Practice N5 |
| N6 Certificate Semester Course | Entrepreneurship & Business Management N6 Sales Management N6 | Computerised Financial Systems (N4)* OR Financial Accounting N5 ** Computer Practice N5 OR Computer Practice N6 |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

When Computerised Financial Systems N4 is chosen, the subject Financial Accounting N4/N5 must be taken simultaneously or should have been passed beforehand. * Computerised Financial Systems N4 can only be enrolled for at Kroonstad Campus during the January enrolments. ** Financial Accounting N5 can only be enrolled for at Kroonstad Campus during the July enrolments.

- Accounting Clerk
- Banking Clerk
- Financial Administration Clerk
- Sales Representative
- Buyer
- Entrepreneur in Finance sector
- Debtors / Creditors Clerk

Note: In order to qualify for a Diploma in Business Management, a candidate must pass at least one of the following:

- Introductory Computer Practice N4 or
- Computer Practice N4 or
- Computerised Financial Systems N4



NATIONAL CERTIFICATE: MARKETING MANAGEMENT N4-N6

SUBJECTS

| CERTIFICATE | COMPULSORY | ELECTIVES |
|--------------------------------|---|---|
| N4 Certificate Semester Course | Entrepreneurship & Business Management N4 Marketing Management N4 Management Communication N4 | Introductory Computer Practice N4 OR Computer Practice N4 |
| N5 Certificate Semester Course | Marketing Management N5 Sales Management N5 Entrepreneurship & Business Management N5 | Computer Practice N4 OR Computer Practice N5 |
| N6 Certificate Semester Course | Marketing Management N6 Marketing Research N6 Sales Management N6 Marketing Communication N6 | |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Marketer
- Retail Sales Person
- Sales Representative
- Buyer
- Insurance Broker
- Advertising Assistant
- Telemarketer

In order to qualify for a Diploma in Marketing Management, a candidate must pass at least one of the following:

- Introductory Computer Practice N4 OR
- Computer Practice N4



NATIONAL CERTIFICATE: HUMAN RESOURCES MANAGEMENT N4-N6

| SUBJECTS | | |
|--------------------------------|---|---|
| CERTIFICATE | COMPULSORY | ELECTIVES |
| N4 Certificate Semester Course | Entrepreneurship & Business Management N4 Personnel Management N4 Management Communication N4 | Introductory Computer Practice OR Computer Practice N4 |
| N5 Certificate Semester Course | Personnel Management N5 Personnel Training N5 Labour Relations N5 | Computer Practice N4 OR Computer Practice N5 |
| N6 Certificate Semester Course | Personnel Management N6 Personnel Training N6 Labour Relations N6 | Computer Practice N5 OR Computer Practice N6 |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Human Resource Clerk
- Entrepreneur in HR related field
- Industrial Relations Officer
- Training Officer
- Personnel Officer
- Human Resource Assistant

To qualify for a Diploma in Human Resource Management, a candidate must pass at least one of the following subjects:

- Introductory Computer Practice N4 OR
- Computer Practice N4



NATIONAL CERTIFICATE: MANAGEMENT ASSISTANT N4-N6



| SUBJECTS | | |
|--------------------------------|---|--|
| CERTIFICATE | COMPULSORY | ELECTIVES |
| N4 Certificate Semester Course | Office Practice N4 Communication N4 | Introductory Information Processing N4 OR Information Processing N4 Introductory Computer Practice N4 OR Computer Practice N4 |
| N5 Certificate Semester Course | Office Practice N5 Communication N5 | Computer Practice N4 OR Computer Practice N5 OR Information Processing N5 OR Information Processing N4 |
| N6 Certificate Semester Course | Office Practice N6 Entrepreneurship N4 | Computer Practice N5 OR Computer Practice N6 OR Information Processing N6 OR Information Processing N5 |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Personal Assistant
- Office Manager
- Secretary
- Admin Clerk

N.B. Please note the following:

In order to qualify for a Diploma in Management Assistant, a candidate must pass

- Information Processing N6 and Office Practice N6
- **Information Processing N4 consists of two components, namely:**
 - Typing Technique (without speed, or 35 w.p.m., or 40 w.p.m.) and
 - Word Processing. The highest speed attained (if any) will be indicated on the certificate. The two components do not have to be passed separately.



NATIONAL CERTIFICATE: EDUCARE N4-N6

| SUBJECTS | | |
|--------------------------------|--|-------------------------------------|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N4 Certificate Semester Course | Educare Didactics (Theory and Practice) Child Health Day Care Personnel Development Education | |
| N5 Certificate Semester Course | Educare Didactics (Theory and Practice) Day Care Communication Educational Psychology Entrepreneurship N4 | |
| N6 Certificate Semester Course | Educare Didactics (Theory and Practice) Day Care Communication Educational Psychology Day Care Management | |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Pre-Primary School: Teacher
- Nanny
- Long or Short Term Au Pair
- Pre-Primary School: Teacher's Assistant
- Day Care Mother

Note:

To qualify for a Diploma in Educare, a candidate must pass all his/her subjects.



PRE-VOCATIONAL LEARNING PROGRAMME (PLP)



PRE-VOCATIONAL LEARNING PROGRAMME (PLP)

Here is your opportunity to study further!

If you have Grade 9, 10 or 11 but your marks are not high enough to qualify for the TVET course, this is your chance! You have left school and want to study further, but your marks are not high enough to enrol for the course you want to do. The PLP is a one year course that will help you to get the marks you need to enrol and study further.

ADMISSION REQUIREMENTS:

Grade 9, 10 or 11.

SUBJECTS

Foundational English
 Foundational Mathematics
 Foundational Science
 Foundational Life Skills

| | | PLP (Pre-Vocational Learning Programme) recommended pass requirements for access to: | | |
|--------------|---------------------------|--|---|--------------------------------------|
| PLP Subjects | Minimum Pass Requirements | NC(V) L2 & NQF L2 occupational programmes (high level of competency in mathematics & science not required) | NC(V) L 2 engineering and programmes requiring competency in mathematics and/or science | Report 191 N1 engineering programmes |
| English | 50% | 50% | 50% | 50% |
| Mathematics | 40% | 40% | 60% | 60% |
| Science | 40% | 40% | 60% | 60% |
| Life Skills | 50% | 50% | 50% | 50% |
| | Average 45% | Average 45% | Average 55% | Average 55% |

Note:

“This course is an opportunity, it can change my life, it really makes me know what I want and know where I want to go, and this course is good.”

“What I like about the course is it brings me back to work that I did not understand in high school.”

The PLP has no credits but will prepare you for just about any course you want to do! Why wait? Find out if you qualify!!!



ENGINEERING STUDIES

SASOLBURG CAMPUS

National Certificate: Chemical Process Control N3 - N6
National Certificate: Electrical Engineering N1 - N6
National Certificate: Instrument Engineering N3 - N6
National Certificate: Mechanical Engineering N4 - N6
National Certificate: Boiler Making N1 - N3

N.B. Please note the following:

N1 - phasing out in Trimester 1 2024
N2 - phasing out in Trimester 2 2024
N3 - Phasing out in Trimester 3 2024

MPHOHADI CAMPUS

National Certificate: Electrical Engineering N1- N6
National Certificate: Building and Civil Engineering N3-N6
National Certificate: Mechanical Engineering N4 - N6

KROONSTAD CAMPUS

Trade test center: Artisan recognition of prior learning (ARPL)
Trade: Plumber
NCV Civil Engineering



2024 ENGINEERING STUDIES REQUIREMENTS



| Course | Campus | Admission requirements | subjects | promotion | Procedure for failed subjects |
|---|-----------|--|------------------------|------------------------|---|
| N1 Engineering Electrical Mechanical (Sas only) Boiler Making (Sas only) | Sasolburg | Failed Grade 12: Maths and Science | Pass four subjects | Fully promoted to N2 | 30% or more(Final Exam Mark) Supplementary examination provided Year Mark meets subminimum of 40% |
| | Mphohadi | Pass Grade 12: Maths Literature 60% if less than 60% advise learner to complete N1 PT relevant subject | Pass three subjects | Fully promoted to N2 | |
| | | | Pass two Subjects | No next level subjects | |
| N2 Engineering Electrical (Mphohadi & Sasolburg) Mechanical Boiler Making Engineering (Mphohadi & Sasolburg) | Sasolburg | N1 Certificate with Maths & Science | Pass four subjects | Fully promoted to N3 | 30% or more(Final Exam Mark) Supplementary examination provided Year Mark meets subminimum of 40% |
| | Mphohadi | Pass Grade 12 with minimum 30% in Maths | Pass three subjects | Fully promoted to N3 | |
| | | | Pass two Subjects | No next level subjects | |
| N3 Engineering Mechanical (Sasolburg) Mechanical Engineering (Mphohadi) | Sasolburg | N2 Certificate with Maths & Science | Pass four subjects | Fully promoted to N4 | 30% or more(Final Exam Mark) Supplementary examination provided Year Mark meets subminimum of 40% |
| | Mphohadi | Pass Grade 12 with minimum 40% in Maths & Science | Pass three subjects | Fully promoted to N4 | |
| | | | Pass two Subjects | No next level subjects | |
| N4 Engineering Electrical Mechanical (Mphohadi & Sasolburg) Chemical (Sas) Only Instrumentation (Sas) Only Civil Engineering (Krd Only) | Sasolburg | N3 Certificate with Maths and Science Pass grade 12 with a minimum 50% in Maths and science | Pass four subjects | Fully promoted to N5 | 30% or more(Final Exam Mark) Supplementary examination provided Year Mark meets subminimum of 40% |
| | | | Pass three subjects | Fully promoted to N5 | |
| | Mphohadi | NCV Level 4 with Mathematics | Pass two Subjects | No next level subjects | |

N.B. Please note the following:

N1 - phasing out in Trimester 1 2024

N2 - phasing out in Trimester 2 2024

N3 - Phasing out in Trimester 3 2024



NATIONAL CERTIFICATE: CHEMICAL PROCESS CONTROL N3-N6

| SUBJECTS | | |
|------------------------------------|---|--|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N3 Certificate Trimester Course | Plant Operation Theory N3 Supervision in Industry N3 Engineering Science N3 Mathematics N3 | |
| N4 Certificate Trimester Course | Chemical Plant Operation N4 Chemistry N4 Mathematics N4 Engineering Science N4 | |
| N5 Certificate Trimester Course | Chemical Plant Operation N5 Chemistry N5 Mathematics N5 Engineering Physics N5 | |
| N6 Certificate Trimester Course | Chemical Plant Operations N6 Chemical Technology N6 Mathematics N6 Engineering Physics N6 | Control Systems N6 Logic Systems N6 |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Process Operator
- Technician
- Engineer

Note:

- On completion of the N6 Certificate, students need to submit proof of 18 months practical experience in order for them to qualify for the National N-Diploma.
- Please note that candidates will only receive the N-Diploma qualification on completion of the practical training post completion of N6 Certificate.

N.B. Please note the following:

N1 - phasing out in Trimester 1 2024

N2 - phasing out in Trimester 2 2024

N3 - Phasing out in Trimester 3 2024

NATIONAL CERTIFICATE: BOILER MAKING ENGINEERING N1-N3



| SUBJECTS | | |
|--|---|--|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N1 | Mathematics Engineering Science Planting and Structural Steel Drawing Metal Workers Theory | |
| N2 | Mathematics Engineering Science Planting and Structural Steel Drawing Platers Theory | Welders theory, if you want to be a welder |
| N3 | Mathematics Engineering Science Planting and Structural Steel Drawing Mechano - technics | |
| CAREER OPPORTUNITIES IN THIS FIELD OF STUDY | | |
| Fabrication and developing, the person can work at any industry e.g. SAA, Sasol, Omnia etc | | |

NATIONAL CERTIFICATE: BUILDING AND CIVIL ENGINEERING N4-N6



| SUBJECTS | | |
|------------------------------------|--|-------------------------------------|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N4 Certificate Trimester Course | Building Administration N4 Building and Structural Surveying N4 Building and Structural Construction N4 Quantity Surveying N4 | |

| | | |
|------------------------------------|--|--|
| N5 Certificate Trimester Course | Building Administration N5 Building and Structural Surveying N5 Building and Structural Construction N5 Quantity Surveying N5 | |
| N6 Certificate Trimester Course | Building Administration N6 Building and Structural Surveying N6 Building and Structural Construction N6 Quantity Surveying N6 | |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Construction Foreman
- Plumber
- Building Inspector
- Construction Supervisor
- Contractor
- Assistant Surveyor

Note:

- On completion of the N6 Certificate, students need to submit proof of 18 months practical experience in order for them to qualify for the National N-Diploma.
- Please note that candidates will only receive the N-Diploma qualification on completion of the practical training post completion of N6 Certificate.



NATIONAL CERTIFICATE: ELECTRICAL ENGINEERING N1-N6

| SUBJECTS | | |
|------------------------------------|---|--|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N1 Certificate Trimester Course | Electrical Trade Theory N1 Industrial Electronics N1 Engineering Science N1 Mathematics N1 | Please note: N1-Phasing out in Trimester 1 2024 |
| N2 Certificate Trimester Course | Electrical Trade Theory N2 Industrial Electronics N2 Engineering Science N2 Mathematics N2 | N2-Phasing out in Trimester 2 2024 |
| N3 Certificate Trimester Course | Electro-technology N3 Industrial Electronics N3 Engineering Science N3 Mathematics N3 | N3-Phasing out in Trimester 3 2024 |
| N4 Certificate Trimester Course | Electro-technics N4 Industrial Electronics N4 Mathematics N4 Engineering Science N4 | Supervisory Management N4 (part-time option only) |

| | | |
|------------------------------------|--|--|
| N5 Certificate Trimester Course | Electro-technics N5 Industrial Electronics N5 Mathematics N5 Engineering Physics N5 | Supervisory Management N5 (part-time option only) |
| N6 Certificate Trimester Course | Electro-technics N6 Industrial Electronics N6 Mathematics N6 Engineering Physics N6 | Supervisory Management N6 (part-time option only) |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Electrical Designer
- Satellite Technician
- Master Electrician
- Electrical Fitter
- Television Technician
- Radio Engineering
- Electrician
- Lift Technician
- Electrical Engineer
- Microwave Technician
- Technician
- Electro-technician
- Millwright
- Radar Technician
- Refrigeration Technician
- Management & Inspection Technologist
- Construction Planner

Note: N2-N3 (full-time studies) is only open to a limited number of enrolments. These full-time enrolments are ONLY for those who wish to access an apprenticeship. Grade 12 with Mathematics is being set as a minimum by industries for recruitment in apprenticeships.

NATIONAL CERTIFICATE: INSTRUMENT ENGINEERING N3-N6



| SUBJECTS | | |
|------------------------------------|---|--|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N2 Certificate Trimester Course | Industrial Electronics N2 Instrument Trade Theory N2 Engineering Science N2 Mathematics N2 | Industrial Electronics N2 Instrument Trade Theory N2 Please note: N2-Phasing out in Trimester 2 2024 |
| N3 Certificate Trimester Course | Industrial Electronics N3 Instrument Trade Theory N3 Engineering Science N3 Mathematics N3 | N3-Phasing out in Trimester 3 2024 |
| N4 Certificate Trimester Course | Industrial Instruments N4 Industrial Electronics N4 Mathematics N4 Engineering Science N4 | Supervisory Management N4 (part-time option only) |
| N5 Certificate Trimester Course | Industrial Instruments N5 Industrial Electronics N5 Mathematics N5 Engineering Physics N5 | Supervisory Management N5 (part-time option only) |

| | | |
|------------------------------------|--|---|
| N6 Certificate Trimester Course | Industrial Instruments N6 Industrial Electronics N6 Mathematics N6 Engineering Physics N6 | Control Systems N6 Logic Systems N6 Supervisory Management N6 |
|------------------------------------|--|---|

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Artisan Instrumentation
- Technicians
- Calibrate Instrument
- Instrument Engineer
- Automation Engineer
- Control Engineer
- Instrumentation Technologists or Technician
- Instrument Mechanic
- Control Systems Technologist
- Process Analyzer

Note: Instrumentation engineers find employment in industries which improve efficiency Stability and safety of automated processes, Public/Private firms, R&D organizations, Steel plants, Cement manufacturing companies, Thermal power plants, Chemical companies and similar industries.



NATIONAL CERTIFICATE: MECHANICAL ENGINEERING N1-N6

| SUBJECTS | | |
|------------------------------------|---|---|
| CERTIFICATE | SUBJECTS | ADDITIONAL SUBJECT - NOT COMPULSORY |
| N1 Certificate Trimester Course | Fitting and Turning Theory N1 Engineering Drawing N1 Engineering Science N1 Mathematics N1 | Please note: N1-Phasing out in Trimester 1 2024 |
| N2 Certificate Trimester Course | Fitting and Turning Theory N2 Engineering Drawing N2 Engineering Science N2 Mathematics N2 | N2-Phasing out in Trimester 2 2024 |
| N3 Certificate Trimester Course | Mechano-technics N3 Engineering Drawing N3 Engineering Science N3 Mathematics N3 | N3-Phasing out in Trimester 3 2024 |

| | | |
|------------------------------------|---|--|
| N4 Certificate Trimester Course | Mechano-technics N4 Mechanical Draughting N4 Mathematics N4 Engineering Science N4 | Supervisory Management N4 (part-time option only) |
| N5 Certificate Trimester Course | Mechano-technics N5 Mathematics N5 Engineering Physics N5 Power Machines N5 | Strength of Materials & Structure N5 Supervisory Management N5 (part-time option only) |
| N6 Certificate Trimester Course | Mechano-technics N6 Mathematics N6 Engineering Physics N6 Power Machines N6 | Control Systems N6 Strength of Materials & Structure N6 Supervisory Management N6 (part-time option only) |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Draughts Person
- Millwright
- Mechanical Technician
- Maintenance Engineer
- Fitter & Turner
- Machinist
- Auto CAD Designer
- Toolmaker
- Instrument Technician
- Refrigeration Technician

Note:

- Mechanical Engineering deals with the design, manufacture and maintenance of a wide range of industrial appliances. This field of study is suitable for persons who are interested in following a technical career path and have the ability to work with their hands.
- On completion of the N6 Certificate, students need to submit proof of 18 months practical experience in order for them to qualify for the National N-Diploma.
- Please note that candidates will only receive the N-Diploma qualification on completion of the practical training post completion of N6 Certificate.

NATIONAL CERTIFICATE VOCATIONAL



SASOLBURG CAMPUS

National Certificate Vocational:

Office Administration NQF L2 - L4

Generic Management NQF L2 - L4

Engineering & Related Design NQF L2 - L4

Electrical Infrastructure Construction NQF L2 - L4

KROONSTAD CAMPUS

National Certificate Vocational:

Office Administration NQF L2 - L4

Civil Engineering & Building Construction NQF L2 - L4

NCV: Transport and Logistics L2



NCV-OFFICE ADMINISTRATION

NQF 2-4

| COURSE STRUCTURE | | |
|--|--|--|
| LEVEL 2 | LEVEL 3 | LEVEL 4 |
| Fundamentals | Fundamentals | Fundamentals |
| English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation |
| Vocational | Vocational | Vocational |
| Business Practice Office Practice Office Data Processing New Venture Creation | Business Practice Office Practice Office Data Processing New Venture Creation | Business Practice Office Practice Office Data Processing New Venture Creation |
| CAREER OPPORTUNITIES IN THIS FIELD OF STUDY | | |
| <ul style="list-style-type: none"> • Coordinate office correspondence • Maintain equipment and stationery suppliers • Organise meetings, staff travel itineraries and accommodation • Become a call centre operator • Type letters, reports, memoranda , agendas, minutes • Perform reception duties Coordinate and organise functions • Operate office equipment | | |



NCV-GENERIC MANAGEMENT

NQF 2-4

| COURSE STRUCTURE | | |
|--|--|--|
| LEVEL 2 | LEVEL 3 | LEVEL 4 |
| Fundamentals | Fundamentals | Fundamentals |
| English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation |

| Vocational | Vocational | Vocational |
|---|---|---|
| Management Practices Operations Management Financial Management Entrepreneurship | Management Practices Operations Management Financial Management Project Management | Management Practices Operations Management Financial Management Project Management |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

The holder of this Certificate will be able to:

- Assist with communication management in organisation.
- Participate in Human Resource management structures in organisations Manage productivity within an organisation.
- Contribute to change management and transformation in an organisation.

NCV-TRANSPORT AND LOGISTICS L2



COURSE STRUCTURE

| LEVEL 2 | LEVEL 3 | LEVEL 4 |
|--|---------------------------------|---------------------------------|
| Fundamentals | Fundamentals | Fundamentals |
| English Mathematics Literacy Life Orientation | | |
| VOCATIONAL CORE SUBJECTS | VOCATIONAL CORE SUBJECTS | VOCATIONAL CORE SUBJECTS |
| Freight Logistics (Level 2) Transport Economics (Level 2) Transport Operations (Level 2) Entrepreneurship (Level 2) | | |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Freight Forwarder
- Logistics and Distribution Manager Assistant
- Passenger Transport Manager Assistant
- Transport Planner
- International Trade Agent
- Air Freight Administrator
- Shipping Officer
- Supply Chain Specialist
- Transport Engineer
- Logistics Specialist
- Warehouse Specialist
- Dispatch Supervisor
- Marketing and Sales positions in warehousing, logistics and freight transport

Admission Requirements

- To enter Level 2 – Grade 9 or better
- To enter Level 3 – Level 2 qualification
- To enter Level 4 – Level 3 qualification

Duration: 3 Years

- 3 years full-time. This programme will be offered in 2024 at Level 2 Only.

The following subjects will be offered in the Transport and Logistics NQF NCV: L2-L4

- English FAL
- Mathematics Literacy
- Life Orientation
- Freight Logistics
- Transport Economics
- Transport Operations
- Entrepreneurship.

NCV-ELECTRICAL INFRASTRUCTURE CONSTRUCTION NQF 2-4



COURSE STRUCTURE

| LEVEL 2 | LEVEL 3 | LEVEL 4 |
|--|--|--|
| Fundamentals | Fundamentals | Fundamentals |
| English first additional language Mathematics Life Orientation | English first additional language Mathematics Life Orientation | English first additional language Mathematics Life Orientation |
| Vocational | Vocational | Vocational |
| Electrical Principles and Practice Electronic Control and Digital Electronics Workshop Practice Electrical Systems and Construction | Electrical Principles and Practice Electronic Control and Digital Electronics Workshop Practice Electrical Systems and Construction | Electrical Principles and Practice Electronic Control and Digital Electronics Workshop Practice Electrical Systems and Construction |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

The holder of this Certificate will be able to:

- 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 technician
- Work at a performance theatre as a technician



NCV-CIVIL ENGINEERING AND BUILDING-CONSTRUCTION NQF 2-4

| COURSE STRUCTURE | | |
|--|--|--|
| LEVEL 2 | LEVEL 3 | LEVEL 4 |
| Fundamentals | Fundamentals | Fundamentals |
| English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation | English first additional language Mathematics or Mathematical literacy Life Orientation |
| Vocational | Vocational | Vocational |
| Construction Planning Plant and Equipment Materials Plumbing OR Roads | Construction Planning Plant and Equipment Materials Plumbing OR Roads | Construction Planning Plant and Equipment Materials Plumbing OR Roads |
| CAREER OPPORTUNITIES IN THIS FIELD OF STUDY | | |
| <p>The holder of this Certificate will be able to:</p> <ul style="list-style-type: none"> • 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 design and construction of tunnels, factories, reservoirs, etc. • Participate in the erection of reinforced concrete, structural steel, timber and masonry structures, etc. | | |



NCV-ENGINEERING-RELATED DESIGN NQF 2-4

| COURSE STRUCTURE | | |
|--|--|--|
| LEVEL 2 | LEVEL 3 | LEVEL 4 |
| Fundamentals | Fundamentals | Fundamentals |
| English first additional language Mathematics Life Orientation | English first additional language Mathematics Life Orientation | English first additional language Mathematics Life Orientation |

| Vocational | Vocational | Vocational |
|---|---|---|
| Engineering Fundamentals Engineering Technology Engineering Systems Fitting and Turning OR Welding | Engineering Graphics and Design Engineering Practice and Maintenance Materials Technology Fitting and Turning OR Welding | Engineering Processes Professional Engineering Practices Applied Engineering Technology Fitting and Turning OR Welding |

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

The holder of this Certificate will be able to:

- Participate in the design and construction of buildings.
- Take part in the manufacture of tools, machines, engines.
- Take part in the operation and maintenance of machines.



SKILLS & LEARNERSHIPS

Special Programme: Chemical Plant Operator
Special Programme: Electrician
Special Programme: Welder

Special Programme: AAT
Further Education & Training Certificate: Real Estate
- Full Qualification

National Certificate: Electrical Engineering
National Diploma: Early Childhood Development (ECD)
National Certificate: Water & Waste Water Reticulation Services - Full Qualification

SKILLS PROGRAMME

A Skills Programme is a learning programme which is occupationally based and for which a learner may obtain a certain number of credits towards a registered qualification. It includes practical (work-place) experience and addresses the identified needs of a specific industry.

Accredited skills programmes are delivered by an accredited service provider and it is so designed to one or a combination of the following:

- Post qualification specialisation
- Competence in compliance with legislation
- Employable skills

Duration: up to 6 months



CHEMICAL PLANT OPERATOR

CHEMICAL PLANT OPERATOR: SPECIAL PROGRAMME IN CO-OPERATION WITH INDUSTRY BUSINESS PARTNERS

This is a special programme combining Report 191 Chemical Engineering subjects with industry-related subjects. It runs over a three year period. During the first year students attend theory and workshop for 8 months at the college and do practical at the Host Employer.

| Campus Offering | Type of Offering | Curriculum Code | Duration of Programme | Admission Requirements | SAQA ID | Credits |
|-----------------|------------------|-----------------|-----------------------|--|---------|---------|
| Sasolburg | Full-time | 313301001 | 3 Years Full-time | Pass in Grade 12 with Mathematics Physical Science, English at least 40% Pass on all subjects. | 102156 | 487 |

COURSE STRUCTURE

| 1st Year | 2nd Year | 3rd Year |
|-------------------------------------|--|--|
| Trimester 1 | Trimester 1 | Trimester 1 |
| Chemical Operator Theory at College | Chemical Operator Theory at College | Chemical Operator Practical at Host Employer |
| Trimester 2 | Trimester 2 | Trimester 2 |
| Chemical Operator Theory at College | Chemical Operator Practical at Host Employer | Chemical Operator Practical at Host Employer |
| Trimester 3 | Trimester 3 | Trimester 3 |
| Chemical Operator Theory at College | Chemical Operator Practical at Host Employer | Chemical Operator Practical at Host Employer |

NOTE

1st Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer.
 2nd Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer.
 3rd Year Students do practical for 12 months at the host employer or at work.



WELDER



WELDING: SPECIAL PROGRAMME IN CO-OPERATION WITH INDUSTRY BUSINESS PARTNERS

This is a special programme combining Report 191 Welder subjects with industry-related subjects. It runs over a three year period. During the first year students attend theory and workshop for 8 months at the college and do practical at the Host Employer.

| Campus Offering | Type of Offering | Language Offering | Duration of Programme | Admission Requirements |
|-----------------|------------------|-------------------|-----------------------|---|
| Sasolburg | Full-time | English | 3 Years Full-time | Pass in Grade 12 with Mathematics & Physical Science at least 40% pass rate on all subjects |

SAQA ID: 94100 Credits:373

COURSE STRUCTURE

| 1st Year | 2nd Year | 3rd Year |
|--------------------------|-----------------------------------|-----------------------------------|
| Trimester 1 | Trimester 2 | Trimester 3 |
| Welder Theory at College | Welder Practical at Host Employer | Welder Practical at Host Employer |
| Trimester 1 | Trimester 2 | Trimester 3 |
| Welder Theory at College | Welder Practical at Host Employer | Welder Practical at Host Employer |

NOTE

1st Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer.
2nd Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer.
3rd Year Students do practical for 12 months at the host employer or at work.

ELECTRICIAN



ELECTRICAL: SPECIAL PROGRAMME IN CO-OPERATION WITH INDUSTRY BUSINESS PARTNERS

This is a special programme combining Report 191 Electrician subjects with industry-related subjects. It runs over a three year period. During the first year students attend theory and workshop for 8 months at the college and do practical at the Host Employer.

| Campus Offering | Type of Offering | Language Offering | Duration of Programme | Admission Requirements |
|---|------------------|--|-----------------------|--|
| Sasolburg | Full-time | English | 3 Years Full-time | Pass in Grade 12 with Mathematics and Physical Science |
| SAQA ID: 91761 Credits:360 | | | | |
| COURSE STRUCTURE | | | | |
| 1st Year | | 2nd Year | | 3rd Year |
| Trimester 1 | | Trimester 2 | | Trimester 3 |
| Electrician Trade Theory at College | | Electrician Practical at Host Employer | | Electrician Practical at Host Employer |
| Trimester 1 | | Trimester 2 | | Trimester 3 |
| Electrician Trade Theory at College | | Electrician Practical at Host Employer | | Electrician Practical at Host Employer |
| Trimester 1 | | Trimester 2 | | Trimester 3 |
| Electrician Trade Theory at College | | Electrician Practical at Host Employer | | Electrician Practical at Host Employer |
| NOTE | | | | |
| 1st Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer. 2nd Year Students attend classes for 8 months doing theory at the college and 4 months practical at host employer. 3rd Year Students do practical for 12 months at the host employer or at work. | | | | |



HAIR DRESSING NQF 2-4

QCTO OCCUPATIONAL PROGRAMME

HAIR DRESSING NQF 2-4

Is a SETA accredited course. Each student will receive a full kit which includes all equipment that will be necessary to complete the course and thereafter it can be used in a salon. Included are for example hair dryer, straightening iron, mannequin, all scissors, clipper etc. This kit is included in the course fees (available from the College).

At the end of the training period, learners write a summative theoretical test and are then required to work on full time basis for one year in a salon under the supervision of a qualified hairdresser.

| Campus Offering | Type of Offering | Language Offering | Duration of Programme | Admission Requirements |
|--------------------|------------------|-------------------|-----------------------|------------------------|
| Sasolburg Mphohadi | Full-time | English | 3 Years Full-time | Pass in Grade 10 |

COURSE STRUCTURE

SUBJECTS

| | | |
|-----------------------------------|---|---|
| Life Orientation Communication | Computer Skills Hair Care Practicals | Mathematical Literacy Hair Care Theory |
|-----------------------------------|---|---|

GENERAL COURSE DESCRIPTION

| | | |
|---|--|---------------------------------------|
| Shampooing Braiding Fashion cuts Advise on grooming and cosmetic products | Drying Treatment advice Advise on hair styles Male clients: styling of beards and moustaches | Curling of hair Massage treatments |
|---|--|---------------------------------------|

CAREER OPPORTUNITIES IN THIS FIELD OF STUDY

- Hair stylist
- Barber
- Lecturer
- Cruise ship artist
- Hairdresser consultant
- Marketer of hair care products
- Salon manager
- TV stylist
- Hairdresser assistant
- Hair salon owner
- Guest artist or platform artist

AAT



AAT - ACCOUNTING QUALIFICATION

The AAT(SA) qualification can enable your career in finance and accounting and help you make a truly positive contribution to your business, department or unit. This qualification is based on real-world knowledge, supported by in-depth expertise. Its value is so widely known that firms like Vodafone, Telkom, and Toyota actively seek AAT qualified staff for their knowledge, skills, diligence and enthusiasm. AAT enables you to choose how, when and where you study. Training is flexible and open to everyone. You may be heading for your first job in accounting and finance, seeking a change of career, or already work in the industry.

| Campus Offering | Type of Offering | Language Offering | Duration of Programme | Admission Requirements |
|-----------------|--------------------------|-------------------|-----------------------|--|
| Sasolburg | Full-time / Part-time | English | 1 Year per Level | Pass in Grade 12 with Mathematics and Accounting |

COURSE STRUCTURE

| LEVEL 3 - CERTIFICATE ACCOUNTING TECHNICIAN | LEVEL 4 - FET CERTIFICATE ACCOUNTING TECHNICIAN | LEVEL 5 - CERTIFICATE ACCOUNTING |
|---|---|---|
| Basic Accounting I Basic Accounting II Work effectively in accounting and finance Basic costing Computerised accounting | Accounts preparation I Accounts preparation II Cash management Cost and revenues Indirect tax Spread sheets software Professional ethics in accounting and finance Second language | Financial statements Budgeting Financial performance Internal control and accounting systems Specialist learning and assessment areas |



BASIC COMPUTER SKILLS

BASIC COMPUTER SKILLS

This is a basic course in computer skills offered in conjunction with SKILLS-PRO which provides a good basis for further studies in computer application programmes. It is therefore recommended that students first enrol for the Basic Computer Skills course or Computer Practice Introductory before attempting a more advanced course.

| Campus Offering | Type of Offering | Language Offering | Duration of Programme | Admission Requirements |
|------------------------|------------------|-------------------|-----------------------|---|
| Sasolburg Kroonstad | Part-time | English | 1 Semester | No previous experience in or knowledge of computer application programmes is required |

COURSE STRUCTURE

| MODULE | DURATION OF MODULE (CLASS TIME) | HOURS CLASS TIME PER DAY | TOTAL NUMBERS OF HOURS (CLASS TIME) |
|---------------------|---------------------------------|--------------------------|-------------------------------------|
| Word | 5 days | 2 | 10 |
| Excel | 5 days | 2 | 10 |
| Internet and e-mail | 5 days | 2 | 10 |
| Keyboard Skills | 5 days | 2 | 10 |

PLEASE NOTE THAT PROGRAMMES ARE ONLY OFFERED IF A SUFFICIENT NUMBER OF STUDENTS ENROL



**FLAVIUS MAREKA TVET COLLEGE KROONSTAD CAMPUS: TRADE TEST CENTRE:
ARTISAN RECOGNITION OF PRIOR LEARNING (ARPL)
TRADE: PLUMBER**



ARPL Minimum Requirements:

The qualifying criteria categories are the following:

- Minimum three (3) years relevant work experience within South Africa and N2 four subjects certificate or equivalent qualification including relevant trade theory. OR
- Minimum three (3) years relevant work experience within South Africa and Relevant Engineering NC(V) NQF level 3. OR
- Minimum three (3) years relevant work experience within South Africa and Technical Grade 12 with Maths, Engineering Science and related theory subject. OR
- Minimum Eighteen (18) months relevant work experience within South Africa, completed of all relevant work experience modules and Relevant Engineering NC(V) NQF level 4. OR
- Minimum Eighteen (18) months relevant work experience within South Africa and relevant (directly related to the trade theory subjects) N6 certificate or National Technical Diploma (S and N Stream)
- Minimum four (4) years work experience within South Africa with Grade 9 (Standard 7).
- Candidates not meeting minimum entry requirements mentioned above will be required to undergo a Foundation Learning Competence course (FLC) during the ARPL process.

To apply submit:

- Completed application form as prescribed by NAMB (available at the Centre)
- Proof of experience in a formal workplace based on related trade applied for.
- Certified ID copy (Not older than 3 months)
- Certified Highest academic qualification (Not older than 3 months)

FLAVIUS MAREKA TVET COLLEGE - KROONSTAD CAMPUS

Is proud to announce that they have an additional division within the College offered Programs Structure, which is (Trade Test Centre) The actual assessment is based on the New Occupational Qualification.

The following Components are conducted namely:

- > Plumber Trade External Integrated Summative Assessment (Trade testing)
- > ARPL
- > Gap Training
- > Trade Preparation

For more information Contact:

Ms LL Nche
Tel: 056 212 5157
E-mail: nchel@fmtvet.co.za

Mr. Mathabatha T
Tel: 056 212 5157
E-mail: mathabathat@fmtvet.co.za





OCCUPATIONAL CERTIFICATE

Curriculum Document

| Curriculum Code | Curriculum Title | Curriculum Code | Curriculum Title |
|---|-----------------------------------|--|---------------------------------------|
| 642601 | Occupational Certificate: Plumber | 671101 | Occupational Certificate: Electrician |
| <p>Knowledge Modules</p> <p>KM-01, Health, Safety, Quality and Legislation, NQF level 3, KM-02, Environment, Energy Efficiency and Ethics NQF level 4, KM-03, Tools, Equipment, Components and Site Practice, NQF level 3, KM-04, Drawings and Applied Sciences, NQF level 4, KM-05, Theory of Water and Drainage Excavation, NQF level 4, KM-06, Above and Below Ground Drainage Systems, NQF level 4, KM-07, Sanitary ware, NQF level 4, KM-08, Hot and cold water systems, NQF level 4, KM09, Installation and Maintenance Theory for Plumbing System, NQF level 4</p> | | <p>Knowledge Modules</p> <p>KM-01: Health, Safety, Quality and Legislation KM-02: Tools, Equipment and Materials (NQF Level: 4) 4) Credits: 8 KM-03: Electricity and electronics (NQF Level: 4) KM-04: Industry Context (NQF Level: 3) KM-05: Wire ways and wiring (NQF Level: 4) KM-06: Rotating electrical machinery (NQF Level: 4) KM-07: Electrical supply systems and components (NQF Level: 4) KM-08: Low Voltage protection (NQF Level: 4) KM-09: Fault Finding (NQF Level: 4)</p> | |
| <p>PM-01, Install, maintain and test above ground soil waste and vent systems and sanitary ware appliances, PM-02, Install, maintain and test below-ground drainage systems, L4, PM-03, Install, maintain and test cold water and hot water systems, L4, PM-04, Install, maintain and test rain water systems, L4,</p> | | <p>PM-01 Use hand, power and measuring tools, L3, PM-02 Plan worksite set up for installing, wiring and connecting electrical equipment and control systems, L3 PM-03 Prepare worksite set up for installing, wiring and connecting electrical equipment and control systems, L3 PM-04 Install wire-ways, L4 PM-05 Install, wire and connect systems PM-06 Conduct pre-commission inspection (power off) and test new and existing installations, L4 PM-07 Carry out commissioning tests, L4 PM-08 Fault find and repair electrical control system's and electrical installations</p> | |
| <p>WM-01, Processes and procedures for installation and testing of above ground soil waste and vent systems and sanitary ware appliances, L4, WM-02 Processes and procedures for installation and testing of belowground drainage systems and performing basic building work, L4, WM-03, Procedures and processes for installation and maintenance of cold water and hot water systems, L4, WM-04, Procedures and processes for installation and maintenance of rain water systems, L4,</p> | | <p>WM-01, Planning and preparation process for the wiring, connection, testing, inspecting, commissioning and maintaining of electrical installations and control systems, L4, Cr 8 WM-02, Processes of installing, wiring and connecting of electrical equipment and control systems, L4, WM-03, Processes of testing and inspecting of electrical equipment, control systems and installations, L4, WM-04, Processes of commissioning electrical installations and control systems, L4, WM-05, Maintenance processes for electrical installations and control systems, L4, Cr4</p> | |
| CAREER OPPORTUNITIES IN THIS FIELD OF STUDY | | CAREER OPPORTUNITIES IN THIS FIELD OF STUDY | |
| <p>Self Employed/ Entrepreneur Licensed Plumber issuing CoC's Facilitator Registered Assessor and Moderator Being an Artisan in the following Sectors: Municipalities Governmental Institutions Mining Sector Construction Sector</p> | | <p>Self Employed/ Entrepreneur Licensed Plumber issuing CoC's Facilitator Registered Assessor and Moderator Being an Artisan in the following Sectors: Municipalities Governmental Institutions Mining Sector Construction Sector</p> | |



CENTRAL OFFICE

-  c/o Fichardt & Bell Str
-  P/Bag X2009,
Sasolburg, 1947
-  (016) 976 0829

KROONSTAD CAMPUS

-  Bukes Street
-  P/Bag X22, Kroonstad, 9500
-  (056) 212 5157
-  (056) 212 7815

SASOLBURG CAMPUS

-  c/o Hertzog Rd. & Fraser Str
-  P/Bag X2009, Sasolburg, 1947
-  (016) 976 0829
-  (016) 973 1618

MPHOHADI CAMPUS

-  Tang Street, P/Bag X66
-  Kroonstad, 9500
-  Tel: (056) 214 1341
-  Fax: (056) 214 2691

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