**WHAT IS THE NATIONAL CERTIFICATE (VOCATIONAL) [NC(V)] QUALIFICATION?**

The NC(V) is the vocational programme offered at Level 2-4 of the National Qualifications Framework (NQF) and is offered by all public TVET Colleges countrywide. The qualification is intended to directly address the priority skills demands of the modern South African economy.

The NC(V) Qualification is designed to provide both theory and practice, thus granting students an opportunity to gain work experience during their period of study. Practical experience may be gained in either a simulated or real workshop environment.

**WHICH NC(V) PROGRAMMES ARE OFFERED BY ORBIT COLLEGE?**

**Engineering-related & ICT Field:**
- Engineering and Related Design (Fitting and Turning OR Fabrication OR Automotive Repair and Maintenance)
- Electrical Infrastructure Construction
- Civil Engineering and Building Construction (Carpentry & Roof Work OR Masonry)
- Information Communication Technology and Computer Science

**Business-related Field:**
- Management
- Finance, Economics and Accounting
- Office Administration

**Services-related Field:**
- Tourism
- Hospitality (Accommodation, Events and Catering Services)
- Transport and Logistics

**PRE-VOCATIONAL LEARNING PROGRAMME (PVLP)**

This programme is designed to assist candidates who do not meet the minimum APS score required for entry into the NC(V) Programmes. Candidates are referred to study PVLP in order to improve their subject achievement levels. The period of completion is one year. The programme consists of the following subjects:
- English
- Mathematics
- Science
- Life Skills (including Technology)

**Curriculum**

Each NC(V) Qualification has a total of 7 SUBJECTS per NQF Level

Three of these subjects are called FUNDAMENTAL SUBJECTS, i.e. they are common for all learning fields and are COMPULSORY. The Fundamental Subjects are:
- Life Orientation
- English 1st Additional Language
- Mathematics (Engineering & ICT fields) OR Mathematical Literacy (Business & Services fields)

Umalusi recognises the credit transfer between the NSC and the NC(V) in the following subjects:
- English Home Language or FAL (passed at 40% and above)
- Mathematics (passed at 30% and above)
- Mathematical Literacy (passed at 30% and above)
- Physical Science (passed at 50% and above)

It is important to note that this concession applies only to the National Senior Certificate (NSC) and NOT to its predecessor, the Senior Certificate (SC)

The other four subjects per NQF level are called VOCATIONAL SUBJECTS and these are aimed at preparing students for the world of work within the field of their choice. A specialisation vocational subject (Elective) forms part of the 4 vocational subjects in some qualifications, allowing a student to specialise in a specific sub-field.

**CAREER PATHING**

- **NQF LEVEL 2**
  - Join the workplace or become self-employed

- **NQF LEVEL 3**
  - Enter Higher Education (University/University of Technology)

- **NQF LEVEL 4**
  - Join the workplace or become self-employed

- **NQF LEVEL 5**
  - Enter Higher Education (University/University of Technology)
### NSC vs NC(V) Qualification

<table>
<thead>
<tr>
<th>National Senior Certificate (Grade 12)</th>
<th>National Certificate (Vocational)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NQF Level 4</strong></td>
<td></td>
</tr>
</tbody>
</table>

The National Senior Certificate and the National Certificate (Vocational) are registered on the same NQF Level (NQF L4), but serve different purposes.

#### Purpose of Qualification

- Equipping learners with skills, knowledge and values for self-fulfillment and meaningful participation in society
- Facilitating transition to the workplace
- Providing access to further education

- Equipping learners with practical skills, applied competence and knowledge required for employment in a particular occupation or trade
- Facilitating transition to the workplace
- Providing access to further education

#### Years to Complete

- Grade 10
- Grade 11
- Grade 12

Each grade takes minimum one year

- NC(V) Level 2
- NC(V) Level 3
- NC(V) Level 4

Each level takes minimum one year

#### To Obtain the Qualification

Register for 7 subjects:

- Home Language
- First Additional Language
- Maths/Maths Literacy
- Life Orientation
- 3 subjects chosen from 1 of the 12 organising fields of learning including Agriculture, Services and Human and Social Studies

Register for 7 subjects:

- 1 Official language
- Life Orientation
- Maths/Maths Literacy
- 4 subjects chosen from 1 of the 19 learning programmes including Engineering, Finance, IT, Tourism, etc

#### Pass Requirements

- To obtain the qualification one must pass at least 6 subjects

- 40% minimum in 3 subjects including Home Language
- 30% minimum in 3 subjects

- To obtain the qualification one must pass 7 subjects

- 40% in required official language
- 30% minimum in Maths/Maths Literacy
- 40% in Life Orientation
- 50% minimum in each of 4 vocational subjects

#### Where It Is Offered

- Public Schools or Independent Schools accredited by Umalusi
- Public or Private Technical and Vocational Education and Training (TVET) colleges accredited by Umalusi

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**Source:** www.sqa.org.za

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**Date:** September 2017

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**Issued by:** Advocacy & Communication CEO Sub-Committee
## YEAR PROGRAMMES

<table>
<thead>
<tr>
<th>PROGRAMME</th>
<th>SUBJECTS</th>
<th>LEVEL 2</th>
<th>LEVEL 3</th>
<th>LEVEL 4</th>
<th>CAMPUS</th>
<th>Possible Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FUNDAMENTAL SUBJECTS</strong></td>
<td>The following subjects are compulsory for each level and applicable in all NC(V) Engineering-related &amp; ICT Programmes:</td>
<td>English 1st Additional Language</td>
<td>Mathematics</td>
<td>Life Orientation</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>ENGINEERING &amp; RELATED DESIGN</strong> (Fitting &amp; Turning/ Fabrication/ Automotive Repair &amp; Maintenance) NQF Level 2 – 4</td>
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<td></td>
<td>Fitting &amp; Turning OR Engineering Fabrication (Boilermaking) OR Automotive Repair &amp; Maintenance</td>
<td>Fitting &amp; Turning OR Engineering Fabrication (Boilermaking) OR Automotive Repair &amp; Maintenance</td>
<td>Fitting &amp; Turning OR Engineering Fabrication (Boilermaking) OR Automotive Repair &amp; Maintenance</td>
<td></td>
<td>M</td>
<td>Automotive Repair &amp; Maintenance options available at Mankwe Campus</td>
</tr>
<tr>
<td><strong>CIVIL ENGINEERING &amp; BUILDING CONSTRUCTION</strong> (Masonry/Carpentry &amp; Roofwork) NQF Level 2 – 4</td>
<td>Construction Planning</td>
<td>Construction Planning</td>
<td>Construction Planning</td>
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<td>B</td>
<td>Architectural Technology, Quantity Surveying, Building Construction, Industrial Designing, Town Regional Planning, Sanitation Engineering, Plumber, Carpenter</td>
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<td>Plant &amp; Equipment</td>
<td>Plant &amp; Equipment</td>
<td>Plant &amp; Equipment</td>
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<td>M</td>
<td>Electrical Engineering, Digital Electronics, Theatre Technology, Electrician, Instrumentation, Sound Technology</td>
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<td>Materials</td>
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<td>R</td>
<td>Architectural Technology, Quantity Surveying, Building Construction, Industrial Designing, Town Regional Planning, Sanitation Engineering, Plumber, Carpenter</td>
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<td></td>
<td>Carpenter &amp; Roof Work OR Masonry</td>
<td>Carpenter &amp; Roof Work OR Masonry</td>
<td>Carpenter &amp; Roof Work OR Masonry</td>
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<td>B</td>
<td>Architectural Technology, Quantity Surveying, Building Construction, Industrial Designing, Town Regional Planning, Sanitation Engineering, Plumber, Carpenter</td>
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<tr>
<td></td>
<td>Introduction to Systems Development</td>
<td>Computer Hardware and Software</td>
<td>Data Communication &amp; Networking</td>
<td></td>
<td>B</td>
<td>Architectural Technology, Quantity Surveying, Building Construction, Industrial Designing, Town Regional Planning, Sanitation Engineering, Plumber, Carpenter</td>
</tr>
</tbody>
</table>

### ADMISSION REQUIREMENTS
- Minimum Grade 9 year-end report (Must have passed Mathematics, NOT Mathematical Literacy)
- An NQF Level 1 Qualification
- All entry applicants must adhere to placement assessment criteria before admission
- The College reserves the right to:
  - Only offer programmes that are justified by student numbers
  - Change the location/venue of the programme offering

### DURATION
- 1 Year
- 1 Year
- 1 Year

**Notes:**
- These programmes allow you the option of becoming an artisan after you have completed your trade test

B = BRITS  M = MANKWE  R = RUSTENBURG
### BUSINESS-RELATED PROGRAMMES

#### YEAR PROGRAMMES

<table>
<thead>
<tr>
<th>PROGRAMME</th>
<th>SUBJECTS</th>
<th>CAMPUS</th>
<th>Possible Career Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FUNDAMENTAL SUBJECTS</strong></td>
<td>The following subjects are compulsory for each level and applicable in all NC(V) Business-related Programmes:</td>
<td></td>
<td>• Banking</td>
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<td>• English 1st Additional Language</td>
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<td>• Insurance Services</td>
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<td>• Mathematical Literacy</td>
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<td>• Private and Public Accounting</td>
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<td>• Life Orientation</td>
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<td>• Financial Services</td>
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<td></td>
<td>• Investment Broking</td>
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<tr>
<td><strong>VOCATIONAL SUBJECTS</strong></td>
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<td>• Bookkeeping</td>
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<tr>
<td>**FINANCE, ECONOMICS &amp;</td>
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<tr>
<td>ACCOUNTING NQF Level 2 – 4</td>
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<tr>
<td></td>
<td>• Economic Environment</td>
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<td></td>
<td>• New Venture Creation</td>
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<td>• Applied Accounting</td>
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<td>• Financial Management</td>
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<td>• Economic Environment</td>
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<td>• New Venture Creation</td>
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<td>• Applied Accounting</td>
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<td>• Financial Management</td>
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<td>**MANAGEMENT NQF Level 2 –</td>
<td>• Financial Management</td>
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<td>• Management Practice</td>
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<td>• Operations Management</td>
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<td>• Entrepreneurship</td>
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<td>• Financial Management</td>
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<td>• Management Practice</td>
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<td>• Operations Management</td>
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<td>• Project Management</td>
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<tr>
<td>**OFFICE ADMINISTRATION</td>
<td>• Business Practice</td>
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<td>NQF Level 2 – 4</td>
<td>• Office Practice</td>
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<td>• Office Data Processing</td>
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<td>• New Venture Creation</td>
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<td>• Business Practice</td>
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<td>• Business Practice</td>
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<td>• Office Practice</td>
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<td>• Office Data Processing</td>
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<td>• Personal Assistance</td>
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<td>• Minimum Grade 9 year-end report</td>
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<td>• An NQF Level 1 Qualification</td>
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<td></td>
<td>• All entry applicants must adhere to placement assessment criteria before admission</td>
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<td></td>
<td>• NQF Level 2 in the specific programme</td>
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<td></td>
<td>• NQF Level 3 in the specific programme</td>
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</tbody>
</table>

The College reserves the right to:
- Only offer programmes that are justified by student numbers
- Change the location/venue of the programme offering

**DURATION**

- 1 Year
- 1 Year
- 1 Year

**CAMPUS**

- BRITS
- MANKWE
- RUSTENBURG
## Year Programmes

<table>
<thead>
<tr>
<th>Programme</th>
<th>Level 2</th>
<th>Level 3</th>
<th>Level 4</th>
<th>Campus</th>
<th>Possible Career Opportunities</th>
</tr>
</thead>
</table>
| **Fundamental Subjects** | | | | | The following subjects are compulsory for each level and applicable in all NC(V) Services-related Programmes:  
- English 1st Additional Language  
- Mathematical Literacy  
- Life Orientation |
| **Vocational Subjects** | | | | M |  
| **Transport & Logistics**  
NQF Level 2 – 4 | • Freight Logistics  
• Transport Economics  
• Transport Operations  
• New Venture Creation | • Freight Logistics  
• Transport Economics  
• Transport Operations  
• New Venture Creation | • Freight Logistics  
• Transport Economics  
• Transport Operations  
• New Venture Creation | M | • Transport Systems Administration  
• Logistical Control  
• Transport Management  
• Logistics Management |
| **Tourism**  
NQF Level 2 – 4 | • Client Service and Human Relations  
• Science of Tourism  
• Sustainable Tourism in South Africa  
• Tourism Operations | • Client Service and Human Relations  
• Science of Tourism  
• Sustainable Tourism in South Africa  
• Tourism Operations | • Client Service and Human Relations  
• Science of Tourism  
• Sustainable Tourism in South Africa  
• Tourism Operations | M | • Accommodation Management  
• Conference & Events Planning  
• Restaurant & Food Services  
• Tourism Development  
• Game Range and Safari Work  
• Transportation Management |
| **Hospitality**  
(Accommodation, Catering & Event Services)  
NQF Level 2 – 4 | • Client Service and Human Relations  
• Food Preparation  
• Hospitality Generics  
• Hospitality Services | • Client Service and Human Relations  
• Food Preparation  
• Hospitality Generics  
• Hospitality Services | • Client Service and Human Relations  
• Food Preparation  
• Hospitality Generics  
• Hospitality Services | M | • Food & Beverage Management  
• Hotel Management  
• Accommodation Services  
• Events Management  
• Housekeeping |
| **Admission Requirements** | • Minimum Grade 9 year-end report  
• An NQF Level 1 Qualification  
• All entry applicants must adhere to placement assessment criteria before admission | • NQF Level 2 in the specific programme | • NQF Level 3 in the specific programme | | The College reserves the right to:  
• Only offer programmes that are justified by student numbers  
• Change the location/venue of the programme offering |
| **Duration** | 1 Year | 1 Year | 1 Year | B | M = Mankwe  
R = Rustenburg |
WHAT ARE THE PASS REQUIREMENTS FOR NC(V) NQF LEVEL 2 – 4

In order to progress to the next NQF Level students have to pass all SEVEN subjects. Once all 21 subjects have been passed successfully the NC(V) Qualification is obtained.

The pass rate requirement for the four vocational subjects is 50% per subject

The pass requirement for the fundamental subjects is as follows:

- Life Orientation: 40%
- English 1st Additional Language: 40%
- Mathematics/Mathematical Literacy: 30%

Only one fundamental subject may be condoned for a maximum of 5%. No condonement is allowed for Vocational subjects. (T’s & C’s apply)

Should the student fail, he/she may be required to repeat the failed subject to obtain valid Internal Continuous Assessment (ICASS) marks.

HOW ARE ASSESSMENTS AND EXAMINATIONS CONDUCTED FOR THE NC(V) QUALIFICATION?

The final pass mark is compiled by ICASS, Integrated Summative Assessment (ISAT) and External Examinations marks.

Internal Assessment is conducted on a continuous basis while the External Examination is written in November every year. The practical assessment is conducted during the year in one sitting during September/October.

INTERNAL CONTINUOUS ASSESSMENT (ICASS)

The Internal Assessment comprises the following:

- 6 Assessment tasks consisting of 3 written tests, assignments and research/practical projects
- 1 Internal Examination

All of the above are contained in a Portfolio of Evidence (PoE) which counts as follows towards the final pass mark:

- Fundamental Subjects: 25% of the final mark
- Vocational Subjects: 50% of the final mark

INTERNAL SUMMATIVE ASSESSMENT (ISAT)

The internal assessment comprises:

- One practical assessment for the three core subjects
- One practical assessment for the elective subject

EXTERNAL EXAMINATION

A National External Examination is set by the Directorate: Examinations & Assessment of the DHET. The same examination paper for a particular subject is written by all students on the same day. This sets national standards for assessments and achievement.

The External Examination counts as follows towards the final pass mark:

- **Fundamental Subjects**
  - Integrated Continuous Assessment (ICASS) POE: 25% + National Examination: 75% = Pass Mark

- **Vocational Subjects**
  - National Examination: Theory 70% + Integrated Summative Assessment Tasks (ISAT): Practical: 30% + (ICASS) POE: 50% = Pass Mark

CAN I JOIN A HIGHER EDUCATIONAL INSTITUTION (HEI) HAVING OBTAINED AN NC(V) QUALIFICATION?

Specific requirements must be met in accordance with the Government Gazette no. 32745 for portability into Higher Education for specific NC(V) programmes:

Guidelines for admission to undergraduate programmes:

The table below explains what you will need to achieve in order to meet the minimum statutory requirements for each type of qualification. It is important to note that the table below refers to the minimum requirements

<table>
<thead>
<tr>
<th>QUALIFICATION</th>
<th>MINIMUM ENTRY REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIGHER CERTIFICATE</td>
<td>Must meet NC(V) level 4 statutory requirements</td>
</tr>
<tr>
<td></td>
<td>40% in either home language or first additional language but one must be LOTL</td>
</tr>
<tr>
<td></td>
<td>30% in either Maths or Maths Literacy</td>
</tr>
<tr>
<td></td>
<td>40% in Life Orientation</td>
</tr>
<tr>
<td></td>
<td>50% in the four other vocational subjects</td>
</tr>
<tr>
<td></td>
<td>Submit a record of evidence for any subject failed</td>
</tr>
<tr>
<td>DIPLOMA</td>
<td>Must meet NC(V) level 4 statutory requirements</td>
</tr>
<tr>
<td></td>
<td>50% in three fundamental subjects including LOTL</td>
</tr>
<tr>
<td></td>
<td>60% in three compulsory vocational modules</td>
</tr>
<tr>
<td>BACHELOR’S DEGREE</td>
<td>Must meet NC(V) level 4 statutory requirements</td>
</tr>
<tr>
<td></td>
<td>60% in three fundamental subjects including LOTL</td>
</tr>
<tr>
<td></td>
<td>70% in four compulsory vocational modules</td>
</tr>
</tbody>
</table>

Additional requirements:

- Applicants will only be considered for similar qualifications
- Programme specific subjects requirements must be met