



## **ARTIFICIAL INTELLIGENCE (AI) PROGRAMME**

OFFERED AT BRITS, MANKWE AND RUSTENBURG CAMPUS

| Participants gain practical skills in the following: |                                   |                            |  |  |  |
|--|-----------------------------------|----------------------------|--|--|--|
| STAGE  | OUTCOMES                          | NO. OF MODULES & DURATION  |  |  |  |
| 1. AWARENESS   | General awareness of Al           | 6 Modules: 6 hours         |  |  |  |
| 2. FOUNDATION  | Al & programming fundamentals     | 9 Modules: 50 - 57 hours   |  |  |  |
| 3. EXPERIENCE  | Al domains and technologies       | 20 Modules: 41 - 129 hours |  |  |  |
| 4. CAPSTONE  | Build AI solutions with knowledge | 3 Modules: 24 hours        |  |  |  |

Admission requirement:

- must be over 16 years of age
- foundational mathematics and statistical skills
- · applicants who have studied physical or natural sciences have an added advantage
- no coding experience is required

Duration: 121 - 216 hours

39 modules (including practicals)

Artificial Intelligence is a collaborative between INTEL, the Department of Higher Education & Training (DHET) and the College. ORBIT College is the first institution in Africa to roll out the INTEL Artificial Intelligence (AI) Future Workforce Programme that was launched at Brits Campus on 19 July 2022.

The purpose of the programme is to empower the future workforce with the necessary Al skills for employability in a digital economy.

|                                       | CENTRAL OFFICE         |           | SAL<br>ISO 9 |  |
|---------------------------------------|------------------------|-----------|--------------|--|
| Call Centre 086 100 0305 014 592 4147 | www.orbitcollege.co.za | Foll<br>f | ow us o      |  |

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# **ORBIT TVET** COLLEGE



## 2025 OCCUPATIONAL/SKILLS AND **OTHER LEARNING PROGRAMMES**











## **2025 OCCUPATIONAL LEARNING PROGRAMMES**

**PROGRAMME** 

**RUSTENBURG CAMPUS** 

**BEAUTY & NAIL TECHNOLOGY (Services SETA)** 

FETC: Beauty & Nail Technology NQF Level 4

Minimum admission requirement is Grade 12

1 year for Beauty Therapy and additional two months for **Duration:** 

Nail Technology

The College reserves the right to only offer occupational learning programmes that are demand-driven, justified by student numbers and to change location/venue of the programme offering.

## **2025 CENTRE OF SPECIALISATION PROGRAMMES**

**PROGRAMME** 

## **CAMPUS WHERE THE** PROGRAMME IS OFFERED

BRITS MANKWE RUSTENBURG

**2025 FEES** (IN RANDS)

(Inclusive of learning

### **Centres of Specialisation (CoS)**

| Diesel Mechanic<br>1st Year                        |          | <b>✓</b> |   | R 9 944  |
|--|----------|----------|---|----------|
| Diesel Mechanic<br>2nd Year                        |          | <b>√</b> |   | R 9 944  |
| Diesel Mechanic<br>3rd Year                        |          | <b>√</b> |   | R 9 944  |
| Electrician<br>1st Year                            | <b>✓</b> |          |   | R 13 911 |
| Electrician<br>2nd Year                            | <b>✓</b> |          |   | R 13 911 |
| Electrician<br>2nd Year                            | <b>✓</b> |          |   | R 13 911 |
| Occupational Certificate:<br>Hairdressing 1st Year |          |          | ✓ | R 12 015 |
| Occupational Certificate:<br>Hairdressing 2nd Year |          |          | ✓ | R 10 259 |
| Occupational Certificate:<br>Chef 1st Year         | <b>√</b> |          |   | R 16 123 |

- CoS Programmes are funded by DHET
- Recruitment of apprentices is taken care of by employers
- Apprentices must sign a contract with an employer FIRST before they may attend at the College to obtain workshop practice and knowledge
- No apprentice may approach the College directly to be enrolled in a CoS programme employers will send apprentices to the College for attendance

The Centres of Specialisation are departments within the public TVET College campuses dedicated to artisan development training in partnership with employers. These centres strive to produce successful quality artisans in one or more of the priority trades. CoS programmes ensure a closer working relationship between industry, training centres and the Post School and Training Sector (PSET).

The curriculum comprises of occupational qualifications designed by industry, for industry and these qualifications are registered with the Quality Council for Trades and Occupations (QCTO).







