



Engineering Skills Academy  
Trade testing Centre

## ENGINEERING SKILLS ACADEMY MECHANICAL FITTING COURSE INFORMATION HANDBOOK





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ENGINEERING SKILLS ACADEMY. PRICE LIST

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ESA

ADMISSION OPEN FOR 2021 SESSION

Our vision is to provide engineering training services of superior quality that always exceed our customers expectations and provide an on-time delivery of engineering training services of the highest quality at best cost without compromising safety.

We are proud to announce that we are expanding to other trades

| Description   | Duration   | Requirements  | Fees                       |
|---|--|---|----------------------------|
| Electrical, Fitting, Millwright, Welding, Plumbing, Bricklaying Practical Modules 1-4   | 1 Year (4 Quarters)  | Grade 9, NCV Level 2-4, N2-N6, ARPL Learners                                      | R 45 000                   |
| Electrical, Plumbing, Bricklaying Apprenticeship Programme. The package includes Workshop practical training, Workplace exposure, ARPL Preassessment, ARPL Gap closure, ARPL assessment, Trade Test preparation and Trade Testing | 1-3 Years ( Depends on the candidate's previous experience & qualifications) | Grade 9, NCV Level 2-4, N2-N6, ARPL Learners                                      | From R60 000 (T&C's apply) |
| ARPL Pre- Assessment  | 1 day  | Grade 9, NCV Level 2-4, N2-N6, ARPL Learners                                      | R 3500                     |
| ARPL Gap closure  | 1-2 Weeks  | Grade 9, NCV Level 2-4, N2-N6, ARPL Learners                                      | R 500                      |
| ARPL Assessment   | 1 day  | Grade 9, NCV Level 2-4, N2-N6, ARPL Learners                                      | R 500                      |
| Trade Test Preparation  | 3 Weeks  | N2-N6 ,NCV 3-4, Grade 9 + ARPL, Work exp  | R 9000 / R750 per day      |
| Trade Test  | 2 days   | ARPL assessment Pass, Gr 9 (4 years Exp), N2-N5 (3 years Exp), N6 (18 Months Exp) | R3 500                     |
| Wireman's Licence(COC) Practical Unit Standards   | 1 Week   | Trade Certificate & Installation Rules 1& 2                                       | R7200                      |
| Basic Programmable Logic Controllers (PLC) & Variable Speed drives (VSD)  | 1-2 Weeks  | Grade 9, NQF Level 2-4, N2-N6, ARPL Learners                                      | R7200                      |
| Solar System Installation, Repair & Maintenance   | 4 weeks (1 year Short Skills Programmes)                                     | Grade 9, NQF Level 2-4, N2-N6, ARPL Learners                                      | From R 14 500              |
| Air- Conditioning and Refrigeration Installation, repair& Maintenance   | 4 weeks (1 year Short Skills Programmes)                                     | Grade 9, NQF Level 2-4, N2-N6, ARPL Learners                                      | From R 14 500              |
| Unviversity of Technology P1 & P2 Practical Training  | P1 – 6 Months<br>P2 – 6 Months   | S4  | R60 000                    |
| University Students Basic Practical Vacation Training   | 3 weeks  | University 1st Year Students  | R17 000                    |



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# **ENGINEERING SKILLS ACADEMY**

## **Mechanical Fitting Trade Preparation & Testing Centre**

### **What do Mechanical Fitting do?**

Fitters **study drawings, plans, specifications and blueprints in order to fit, assemble and shape machinery parts and other equipment.** There are different types of Fitters including general Fitters, Mechanical Fitters, Maintenance Fitters, and Fitters and Turners.

### **Trade Test Registration Information**

#### **1 Trade Test Preparation Course Duration & Times**

**Full Time Learners: 3 Weeks: Monday – Friday (9:00 – 15:00)**

**Weekend Learners: 6 Weekends: Saturday (9:00 – 15:00) and Sunday (9:00 – 13:00)**

#### **2.0 Trade Test Examination (Testing)**

##### **a) Enrolment at Department of Higher Education and Engineering Skills Academy**

**Application for exam enrolment can be sent to Engineering Skills Academy by submitting the following documents and paying the enrolment fee.**

- i) Certified copies of ID.**
- ii) Copy of highest qualification**
- iii) Copy of School certificate**
- iv) Letter for previous employers proving that the learner has practical experience in the field.**
- v) Completed Trade Application form**



Engineering Skills Academy  
Trade testing Centre

**Practical experience required: See our brochure under Downloads**

**REQUIREMENTS TO QUALIFY FOR ARTISAN RPL (RECOGNITION OF PRIOR LEARNING)  
(PREVIOUSLY SECTION 28) TRADE TEST**

**QUALIFYING CRITERIA CATEGORIES:**

- A. Minimum three (3) years relevant work experience within South Africa and N2 certificate including relevant trade theory. OR**
- B. Minimum three (3) years relevant work experience within South Africa and Relevant Engineering NC(V) NQF level 3. OR**
- C. Minimum three (3) years relevant work experience within South Africa and Technical Grade 12 with Maths, Engineering Science and related theory subject. OR**
- D. 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**
- E. 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)**
- F. Minimum four (4) years work experience within South Africa with Grade 9 (Standard 7)**
- G. Successful completion SETA registered NQF Level 2, 3 and 4 trade related learnerships with minimum two (2) years, inclusive of the institutional and workplace components**
- H. All candidates seeking access to a trade test through Artisan Recognition of Prior Learning must have**
  - i) Completed a standardised official application from provided in the ARPL toolkit for a specific trade applied for.**
  - ii) Have accumulated at least (3) years relevant verifiable work experience for a particular trade.**



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Trade testing Centre

**\*The above criteria is adopted from the Trade Test Regulations vol. 599 No. 38758 of 8 May 2015 Gazette No.10425**

**It is the responsibility of the learner to supply these documents to Engineering Skills Academy (ESA) . ESA will assist with the checking of the documents. ESA takes no responsibility for the accuracy and validity of these documents.**

**ESA will submit the documentation for approval, but cannot guarantee approval of the application by QCTO. If the application is approved a convenient (after completion of training) examination date will be scheduled for the learner.**

### **3. Re- Examination of Outstanding Modules**

**The enrolment process remains the same as for new enrolments and the same documents are submitted.**

### **4. Course fees.**

**Course fees are R17, 000 for ARPL , Trade Test Preparation, Trade Test**

#### **REGISTRATION FEE OF R10 000 PAYABLE ON BOOKING OF DATE**

**Outstanding fee is payable on the starting date of the course or at the latest 5 working days after the start date.**

**If student cancels in less than 3 days prior to starting date, registration fee is non-refundable. Should a person not arrive for training the full fee is due and there is no refund (space was booked).**