



## Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa

Tel: +27 12 004 8389 · Mobile: +27 65 077 6310

Email: [apply@aaticd.co.za](mailto:apply@aaticd.co.za) · Website: [www.aaticd.co.za](http://www.aaticd.co.za)

### COURSE BROCHURE

# Polished Diamond Repair And Restoration Techniques Training

Manufacturing, Engineering and Technology / Fabrication and Extraction

Unit Standard 110224 · NQF Level 4 · 4 Credits · 1 Day

## COURSE OVERVIEW

This course equips participants with the advanced skills required to repair and restore polished diamonds, ensuring they meet industry quality standards. Learners will master techniques for identifying damage, performing repairs, and restoring brilliance while adhering to safety and ethical practices. The training is designed to enhance craftsmanship and extend the lifecycle of polished diamonds in the jewellery industry.

|                 |                                           |
|-----------------|-------------------------------------------|
| Category        | Manufacturing, Engineering and Technology |
| Subfield        | Fabrication and Extraction                |
| Unit Standard   | 110224                                    |
| Accreditation   | SAQA Accredited · NQF Level 4 · 4 Credits |
| Duration        | 1 day                                     |
| Training Method | Online, On-Campus, In-House               |
| Certificate     | Issued via AATICD LMS – verifiable online |

## LEARNING OUTCOMES

- Evaluate the condition of polished diamonds to identify damage and restoration requirements.
- Apply appropriate repair techniques to restore the structural integrity and appearance of polished diamonds.
- Demonstrate the use of specialised tools and equipment for diamond repair and restoration.
- Analyse the impact of repair processes on diamond value and certification standards.
- Implement quality control measures to ensure repaired diamonds meet industry specifications.
- Design a restoration plan that considers ethical practices and client expectations.

## WHO SHOULD ATTEND

- This course is intended for jewellery technicians, diamond setters, and experienced polishers who wish to specialise in diamond repair and restoration.
- It is also suitable for quality controllers and workshop supervisors seeking to deepen their technical expertise.

## COURSE OUTLINE

### Day 1: Fundamentals of Polished Diamond Repair and Restoration

- Introduction to diamond repair and restoration: scope and importance
- Types of diamond damage: chips, cracks, abrasions, and recutting needs
- Tools and equipment for diamond repair: lasers, polishing wheels, and inspection tools
- Techniques for chip repair, recutting, and polishing
- Safety protocols and handling of diamonds during repair
- Quality assessment: clarity, symmetry, and finish after repair

## ASSESSMENT & CERTIFICATION

Delegates are assessed through exercises and a final test. A mark of **50% or above** earns an **AATICD Certificate of Completion**, issued digitally with a unique verification code. This course carries **4 NQF credits** at **NQF Level 4**.

## PRICING (PER DELEGATE, EX-VAT)

| Delegates | Training Method      | Price per Delegate | Total       |
|-----------|----------------------|--------------------|-------------|
| 1         | Online               | R 12,800.00        | R 12,800.00 |
| 1         | In-House             | R 16,600.00        | R 16,600.00 |
| 1         | On-Campus (Pretoria) | R 19,200.00        | R 19,200.00 |

## UPCOMING SESSIONS

| Start       | End         | Method    | Venue                      |
|-------------|-------------|-----------|----------------------------|
| 03 Aug 2026 | 03 Aug 2026 | On-Campus | Cape Town, South Africa    |
| 04 Aug 2026 | 04 Aug 2026 | On-Campus | Dubai, UAE                 |
| 05 Aug 2026 | 05 Aug 2026 | On-Campus | Pretoria, South Africa     |
| 05 Aug 2026 | 05 Aug 2026 | On-Campus | Lagos, Nigeria             |
| 06 Aug 2026 | 06 Aug 2026 | On-Campus | Johannesburg, South Africa |
| 07 Aug 2026 | 07 Aug 2026 | On-Campus | Mauritius                  |
| 10 Aug 2026 | 10 Aug 2026 | On-Campus | Dubai, UAE                 |
| 11 Aug 2026 | 11 Aug 2026 | On-Campus | Pretoria, South Africa     |

Contact us if no suitable date is listed – on-demand sessions can be arranged for groups.

## HOW TO GET A QUOTE OR APPLY

1. **Get an instant quotation online:** visit [www.aaticd.co.za](http://www.aaticd.co.za), open the page for this course (Unit Standard 110224) and click **Get A Quote / Apply**. Select your training method and number of delegates – your quotation is generated immediately and emailed to you with the course brochure attached.
2. **Apply by email:** send the course title, your preferred training method (Online, In-House or On-Campus Pretoria), the number of delegates and your preferred dates to [apply@aaticd.co.za](mailto:apply@aaticd.co.za) – our team will reply with a formal quotation.
3. **Apply by phone or WhatsApp:** call +27 12 004 8389 or WhatsApp +27 65 077 6310 and we will prepare your quotation and reserve your seats.
4. **Confirm your booking:** accept the quotation and settle the invoice. As soon as payment is confirmed your delegates are enrolled and receive their AATICD LMS login details by email, along with joining instructions for their chosen training method.

Group discounts apply automatically – the more delegates you enrol, the lower the price per delegate. No payment is required to request a quotation.

### Accredited Africa Training Institute for Capacity Development

Unit FO409, Hatfield Plaza, 1122 Burnett St, Hatfield 0028, Pretoria, Gauteng, South Africa  
Tel: +27 12 004 8389 · WhatsApp: +27 65 077 6310 · [apply@aaticd.co.za](mailto:apply@aaticd.co.za) · [www.aaticd.co.za](http://www.aaticd.co.za)