



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 · Website: www.aaticd.co.za

COURSE BROCHURE

Safety Compliance in Medical Pathology and Blood Transfusion

Health Sciences and Social Services / Curative Health

Unit Standard 252401 · NQF Level 4 · 5 Credits · 2 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to comply with safety requirements specific to medical pathology and blood transfusion environments. It covers hazard identification, risk assessment, infection control, and the application of relevant safety legislation to ensure a safe working environment.

Category	Health Sciences and Social Services
Subfield	Curative Health
Unit Standard	252401
Accreditation	SAQA Accredited · NQF Level 4 · 5 Credits
Duration	2 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify and describe potential hazards in medical pathology and blood transfusion settings.
- Apply relevant safety legislation, regulations, and standard operating procedures.
- Implement infection control measures to prevent transmission of bloodborne pathogens.
- Evaluate risk assessment processes and recommend corrective actions.
- Demonstrate proper use of personal protective equipment and emergency procedures.
- Analyze incident reports and propose improvements to safety protocols.

WHO SHOULD ATTEND

- This course is designed for laboratory technicians, phlebotomists, nurses, and other healthcare workers who handle biological specimens or work in pathology and blood transfusion settings.

COURSE OUTLINE

Day 1: Foundational Principles of Safety Compliance in Pathology and Transfusion

- Overview of relevant legislation: OHSA, NHLS, SANBS, SAHPRA, and ISO standards.
- Principles of biosafety and biosecurity in pathology laboratories.
- Hazard identification: biological, chemical, physical, and ergonomic risks.
- Standard precautions: hand hygiene, PPE, sharps management, waste disposal.
- Infection prevention and control (IPC) protocols.
- Quality management systems: SOPs, audits, incident reporting.
- Introduction to blood transfusion safety: donor screening, component processing, compatibility testing.
- Documentation and record-keeping requirements.

Day 2: Advanced Safety Applications and Practical Integration

- Risk assessment techniques: HIRA, FMEA, and bow-tie analysis.
- Safe handling of specimens, chemicals, and blood products.
- Emergency response: spills, needle-stick injuries, transfusion reactions.
- Validation and verification of safety equipment and processes.
- Auditing for compliance: internal and external audits.
- Managing non-conformances and root cause analysis.
- Safety culture: leadership, training, and communication.
- Case studies: real-world incidents and lessons learned.

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 **5 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 15,400.00	R 15,400.00
1	In-House	R 20,000.00	R 20,000.00
1	On-Campus (Pretoria)	R 23,100.00	R 23,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	11 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	11 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	11 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	13 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	13 Aug 2026	On-Campus	Dubai, UAE
12 Aug 2026	13 Aug 2026	On-Campus	Mauritius
18 Aug 2026	19 Aug 2026	On-Campus	Pretoria, South Africa
18 Aug 2026	19 Aug 2026	On-Campus	Durban, 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, open the page for this course (Unit Standard 252401) 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 – 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 · www.aaticd.co.za