



Accredited Africa Training Institute for Capacity Development

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

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COURSE BROCHURE

Occupational Health and Hygiene Risk Management

Business, Commerce and Management Studies / Finance, Economics and Accounting

Unit Standard 242665 · NQF Level 4 · 8 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the technical knowledge and skills required to identify, assess, and manage risks associated with occupational health and hygiene in the workplace. Participants will learn to implement control measures, conduct risk assessments, and ensure compliance with relevant legislation and standards. The course aims to foster a proactive safety culture and reduce workplace incidents.

Category	Business, Commerce and Management Studies
Subfield	Finance, Economics and Accounting
Unit Standard	242665
Accreditation	SAQA Accredited · NQF Level 4 · 8 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply technical knowledge to identify and assess occupational health and hygiene hazards in the workplace.
- Analyze risk assessment data to prioritize control measures and develop risk management plans.
- Evaluate the effectiveness of implemented control measures and recommend improvements.
- Implement monitoring and measurement techniques to verify exposure levels and compliance.
- Demonstrate the ability to communicate risk management findings and recommendations to stakeholders.
- Design and maintain documentation systems for risk management processes and outcomes.

WHO SHOULD ATTEND

- This course is designed for health and safety officers, risk managers, occupational hygiene practitioners, and supervisors responsible for managing workplace health and hygiene risks.
- It is also suitable for individuals seeking to enhance their competency in occupational health and safety risk management.

COURSE OUTLINE

Day 1: Introduction to Occupational Health and Hygiene Principles

- Overview of occupational health and hygiene
- Legal framework: OHS Act, regulations, and SANS standards
- Health risk management process: identification, assessment, control, review
- Hierarchy of controls: elimination, substitution, engineering, administrative, PPE
- Role of occupational health practitioners, employers, and employees

Day 2: Hazard Identification and Risk Assessment

- Types of occupational hazards: physical (noise, vibration, thermal), chemical (dust, gases, vapours), biological (bacteria, viruses), ergonomic, psychosocial
- Hazard identification methods: workplace inspections, job safety analysis, checklists
- Risk assessment matrix: likelihood vs. consequence
- Risk prioritization and documentation
- Case studies on hazard identification

Day 3: Exposure Monitoring and Measurement Techniques

- Sampling strategies: personal vs. area monitoring, grab vs. continuous
- Measurement of airborne contaminants: pumps, filters, sorbent tubes
- Physical agent monitoring: noise dosimetry, vibration meters, thermal environment
- Occupational exposure limits: TLV, STEL, Ceiling limits
- Data interpretation and reporting
- Calibration and maintenance of equipment

Day 4: Control Strategies and Personal Protective Equipment

- Engineering controls: local exhaust ventilation, dilution ventilation, isolation
- Administrative controls: safe work procedures, shift rotation, training
- PPE selection: respiratory protection, hearing protection, gloves, eyewear
- Fit testing and maintenance of PPE
- Control of hazardous substances: substitution, process modification
- Emergency response planning

Day 5: Programme Implementation, Auditing, and Continuous Improvement

- Elements of a health risk management programme
- Auditing techniques: document review, interviews, site inspection
- Non-conformance reporting and corrective action plans
- Management review and performance indicators
- Record keeping and legal compliance
- Case study: programme implementation in a South African industry

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 **8 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 23,000.00	R 23,000.00
1	In-House	R 29,900.00	R 29,900.00
1	On-Campus (Pretoria)	R 34,500.00	R 34,500.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	14 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
10 Aug 2026	14 Aug 2026	On-Campus	Pretoria, South Africa
10 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
10 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
10 Aug 2026	14 Aug 2026	On-Campus	Mauritius
17 Aug 2026	21 Aug 2026	On-Campus	Dubai, UAE
17 Aug 2026	21 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, open the page for this course (Unit Standard 242665) 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.

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