



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

HSSE Management Systems

Custom Courses / Health, Safety and Environment (HSE)

Unit Standard AATICD-0336 · NQF Level 5 · 10 Credits · 5 Days

COURSE OVERVIEW

This comprehensive course equips learners with the knowledge and skills to develop, implement, and maintain effective Health, Safety, Security, and Environmental (HSSE) management systems. It focuses on aligning these systems with international standards and legislative requirements, fostering a culture of continuous improvement and proactive risk management within the workplace.

Category	Custom Courses
Subfield	Health, Safety and Environment (HSE)
Unit Standard	AATICD-0336
Accreditation	SAQA Accredited · NQF Level 5 · 10 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply the principles and requirements of recognized HSSE management system standards (e.g., ISO 45001, ISO 14001) to workplace contexts.
- Analyse the legislative and regulatory framework governing HSSE in South Africa and evaluate its impact on organisational policies and procedures.
- Design and implement HSSE management system elements, including policy development, planning, risk assessment, and operational control.
- Demonstrate effective incident investigation and reporting techniques, and apply root cause analysis to prevent recurrence.
- Evaluate the effectiveness of HSSE management systems through auditing, monitoring, and performance measurement.
- Implement continuous improvement processes to enhance HSSE performance and promote a positive safety culture.

WHO SHOULD ATTEND

- This course is designed for HSSE practitioners, managers, supervisors, and team leaders who are responsible for implementing or overseeing HSSE management systems in their organisations.
- It is also suitable for individuals seeking to enhance their professional competence in this critical field.

COURSE OUTLINE

Day 1: Foundations of HSSE Management Systems

- Introduction to HSSE management: definitions and concepts.
- Overview of international standards (ISO 45001, ISO 14001) and South African legislation (OHSA, NEMA).
- The PDCA cycle and its application to HSSE.
- Key elements of an HSSE management system (policy, planning, implementation, checking, review).
- Importance of leadership commitment and worker consultation.
- Benefits of effective HSSE management: reduced incidents, legal compliance, improved morale.

Day 2: Risk Management and Legal Compliance

- Hazard identification techniques: inspections, audits, job safety analysis.
- Risk assessment methodologies: qualitative and quantitative.
- Hierarchy of controls: elimination, substitution, engineering, administrative, PPE.
- Legal compliance: OHSA, NEMA, and relevant regulations (e.g., General Safety Regulations, Hazardous Chemical Agents).
- Permit-to-work systems and their role in risk control.
- Developing and maintaining a risk register.

Day 3: Implementation and Operation of HSSE Systems

- Operational planning and control: procedures, work instructions, and safe work methods.
- Competence, training, and awareness: identifying needs and delivering training.
- Emergency preparedness: risk-based planning, drills, and response teams.
- Contractor management: pre-qualification, induction, and performance monitoring.
- Communication and consultation: toolbox talks, safety committees, and reporting.

Day 4: Monitoring, Measurement, and Performance Evaluation

- Monitoring and measurement: proactive and reactive indicators.
- Internal audit: planning, conducting, and reporting.
- Workplace inspections: checklists, frequency, and corrective actions.
- Incident investigation: steps, evidence collection, and root cause analysis (e.g., 5 Whys, fishbone).
- Data analysis and trending: leading and lagging indicators.
- Nonconformity, corrective action, and continual improvement.

Day 5: Management Review, Continuous Improvement, and Integration

- Management review: inputs, outputs, and decision-making.
- Continual improvement: setting objectives, targets, and action plans.
- Integrating HSSE with other management systems (ISO 9001, ISO 14001, ISO 45001).
- Change management and its impact on HSSE.
- Developing a personal action plan for implementing HSSE improvements.
- Course review and assessment.

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 **10 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 17,700.00	R 17,700.00
1	In-House	R 23,100.00	R 23,100.00
1	On-Campus (Pretoria)	R 26,700.00	R 26,700.00

UPCOMING SESSIONS

Start	End	Method	Venue
05 Oct 2026	09 Oct 2026	On-Campus	Kigali, Rwanda
05 Oct 2026	09 Oct 2026	On-Campus	Bangkok, Thailand
05 Oct 2026	09 Oct 2026	On-Campus	Lusaka, Zambia
05 Oct 2026	09 Oct 2026	Online	—
05 Oct 2026	09 Oct 2026	On-Campus	Windhoek, Namibia
05 Oct 2026	09 Oct 2026	On-Campus	Nairobi, Kenya
05 Oct 2026	09 Oct 2026	On-Campus	Mbabane, Eswatini
12 Oct 2026	16 Oct 2026	On-Campus	London, UK

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 AATICD-0336) 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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