



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

Job Safety Analysis (JSA)

Custom Courses / Health, Safety and Environment (HSE)

Unit Standard AATICD-0290 · NQF Level 5 · 10 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the knowledge and skills to conduct effective Job Safety Analyses (JSAs) in the workplace. It covers the systematic identification of hazards, assessment of risks, and implementation of control measures to enhance occupational health and safety. By the end of the course, participants will be able to facilitate JSA processes that contribute to a safer work environment.

Category	Custom Courses
Subfield	Health, Safety and Environment (HSE)
Unit Standard	AATICD-0290
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 JSA process to break down jobs into steps and identify potential hazards.
- Analyze risks associated with each job step using appropriate risk assessment techniques.
- Evaluate existing control measures and recommend improvements to eliminate or mitigate hazards.
- Design a JSA document that clearly communicates hazards and controls to workers.
- Implement JSA findings by integrating them into safe work procedures and training.
- Demonstrate the ability to facilitate a JSA team session, ensuring participation and accuracy.

WHO SHOULD ATTEND

- This course is designed for health and safety officers, team leaders, supervisors, and any personnel responsible for conducting or participating in job safety analyses.
- It is also suitable for those who wish to improve their understanding of hazard identification and risk assessment in the workplace.

COURSE OUTLINE

Day 1: Introduction to Job Safety Analysis

- What is a Job Safety Analysis?
- Legal framework: Occupational Health and Safety Act (Act 85 of 1993) and regulations.
- Benefits of JSA: accident prevention, compliance, and productivity.
- The role of JSA in risk management.
- Comparison with other methods (e.g., risk assessment, HAZOP).
- Key terminology and definitions.

Day 2: Preparing for a JSA

- Criteria for selecting jobs for JSA.
- Prioritization of high-risk jobs.
- Forming a JSA team: roles and responsibilities.
- Information gathering: existing procedures, incident history, and equipment manuals.
- Observing the job and breaking it down into steps.
- Common pitfalls in step breakdown.

Day 3: Conducting the Hazard Identification and Risk Assessment

- Hazard types: physical, chemical, biological, ergonomic, and psychosocial.
- Hazard identification techniques: observation, questioning, and checklists.
- Risk assessment matrix: likelihood and severity.
- Risk scoring and prioritization.
- Involving workers in hazard identification.
- Documentation formats for JSA.

Day 4: Developing and Implementing Controls

- Hierarchy of controls: elimination, substitution, engineering, administrative, PPE.
- Developing specific control measures for identified hazards.
- Writing clear and actionable safe work procedures.
- Training workers on JSA results.
- Integrating JSA into daily work routines.
- Reviewing and updating JSA as needed.

Day 5: Advanced Applications and Continuous Improvement

- Case studies of JSA in various industries.
- Integrating JSA with other safety management systems.
- Using JSA for incident investigation and prevention.
- Continuous improvement: monitoring and review.
- Coaching and mentoring others in JSA.
- Final assessment and course wrap-up.

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-0290) 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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