



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

Workplace Illumination Requirements and Standards

Health Sciences and Social Services / Preventive Health

Unit Standard 259598 · NQF Level 1 · 2 Credits · 1 Day

COURSE OVERVIEW

This course equips learners with the knowledge to understand the importance of proper illumination in the workplace. It covers the legal requirements, standards, and practical considerations for ensuring adequate lighting to promote safety, productivity, and well-being. Learners will be able to assess lighting conditions and recommend improvements.

Category	Health Sciences and Social Services
Subfield	Preventive Health
Unit Standard	259598
Accreditation	SAQA Accredited · NQF Level 1 · 2 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Explain the need for adequate illumination in a workplace in terms of health, safety, and productivity.
- Identify relevant South African and international standards for workplace illumination.
- Assess current lighting conditions using appropriate measurement techniques.
- Apply the principles of task lighting, ambient lighting, and emergency lighting.
- Evaluate the impact of poor illumination on visual comfort and accident risk.
- Recommend corrective actions to meet illumination requirements and standards.

WHO SHOULD ATTEND

- This course is designed for health and safety officers, facility managers, maintenance personnel, and any employee responsible for workplace safety or ergonomics.

COURSE OUTLINE

Day 1: Fundamentals and Compliance of Workplace Illumination

- Introduction to workplace illumination: effects on vision, safety, and performance.
- Legal framework: OHSA, SANS 10014-1, SANS 10114-2, and SANS 204.
- Key lighting terms: lux, luminance, contrast, glare, colour rendering index (CRI).
- Types of lighting: general, task, emergency, and natural lighting.
- Illumination requirements for different work areas: offices, factories, warehouses, and hazardous zones.
- Measurement techniques: using lux meters, grid mapping, and calibration.
- Common deficiencies: flicker, shadows, veiling reflections, and excessive glare.
- Documentation and reporting: recording measurements, comparing to standards, and recommending corrective actions.

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 **2 NQF credits** at **NQF Level 1**.

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
10 Aug 2026	10 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	10 Aug 2026	On-Campus	Mauritius
11 Aug 2026	11 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	12 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	13 Aug 2026	On-Campus	Pretoria, South Africa
14 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
17 Aug 2026	17 Aug 2026	On-Campus	Shenzhen, China
18 Aug 2026	18 Aug 2026	On-Campus	Dubai, UAE

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 259598) 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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