



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

Gaming Machine Installation and Upgrade

Services / Hospitality, Tourism, Travel, Gaming and Leisure

Unit Standard 258070 · NQF Level 3 · 8 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the technical skills and knowledge required to safely and competently install, remove, convert, and upgrade gaming machines and related equipment and systems. It covers regulatory compliance, hardware configuration, and system testing to ensure operational integrity in gaming environments.

Category	Services
Subfield	Hospitality, Tourism, Travel, Gaming and Leisure
Unit Standard	258070
Accreditation	SAQA Accredited · NQF Level 3 · 8 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply safety procedures and regulatory requirements when handling gaming machines and equipment.
- Demonstrate the ability to install, remove, convert, and upgrade gaming machines and related systems.
- Analyze technical specifications and system requirements to determine appropriate installation or upgrade methods.
- Evaluate the functionality and performance of installed or upgraded gaming equipment through systematic testing.
- Implement corrective actions to resolve installation or upgrade issues, ensuring compliance with manufacturer and regulatory standards.

WHO SHOULD ATTEND

- This course is designed for technicians, installers, and maintenance personnel responsible for the installation, removal, conversion, and upgrade of gaming machines and related systems in casinos, gaming venues, or similar establishments.

COURSE OUTLINE

Day 1: Fundamentals of Gaming Machines and Regulatory Framework

- Overview of gaming machine types (slots, video poker, etc.)
- Key components: motherboard, power supply, display, coin/ticket mechanisms
- South African gambling regulations and SAQA requirements
- Health and safety procedures for installation environments
- Ethics and professionalism in the gaming industry

Day 2: Pre-Installation Planning and Site Assessment

- Site survey: space, power, network, and security considerations
- Reading and interpreting installation manuals and schematics
- Electrical requirements and grounding
- Risk assessment and safety planning
- Documentation: checklists, permits, and compliance forms

Day 3: Installation Procedures and Hardware Setup

- Step-by-step installation process: unpacking, positioning, anchoring
- Electrical connections: voltage checks, cable management
- Network setup: Ethernet, Wi-Fi, and connectivity testing
- Peripheral integration: bill validators, printers, card readers
- Initial power-on sequence and POST diagnostics

Day 4: Software Configuration and Calibration

- Operating system and game software installation
- Configuration menus: game selection, denomination, payout percentages
- Calibration of touch screens, buttons, and sensors
- Security settings: access codes, audit logs, anti-tamper features
- Software updates and patch management procedures

Day 5: Testing, Troubleshooting, and Handover

- Functional testing: coin acceptance, payout, display, sound
- Network communication and server connectivity tests
- Troubleshooting: error codes, hardware faults, software glitches
- Final inspection and compliance checklist sign-off
- Client handover: user manual review, basic operation training

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 3**.

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 258070) 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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