Accredited Africa Training Institute for Capacity Development
Unit FO409, Hatfield Plaza · 1122 Burnett St, Hatfield 0028 · Pretoria, Gauteng · South Africa
Tel: +27 12 004 8389 · Mobile: +27 65 077 6310
Email: apply@aaticd.co.za · Website: www.aaticd.co.za

COURSE BROCHURE

Demonstrate An Understanding Of The Process Of Design Training

Manufacturing, Engineering and Technology / Engineering and Related Design

Unit Standard 120228 · NQF Level 3 · 3 Credits · 1 Day

COURSE OVERVIEW

This course provides learners with a comprehensive understanding of the design process, from initial concept to final implementation. It equips participants with the knowledge and skills to systematically approach design projects, ensuring that they can effectively plan, execute, and evaluate design solutions in various contexts.

Category	Manufacturing, Engineering and Technology
Subfield	Engineering and Related Design
Unit Standard	120228
Accreditation	SAQA Accredited · NQF Level 3 · 3 Credits
Duration	1 day
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS — verifiable online

LEARNING OUTCOMES

- Explain the stages of the design process and their interrelationships.
- Apply design principles to develop solutions that meet specified requirements.
- Analyze design briefs to identify key constraints and opportunities.
- Evaluate design alternatives using appropriate criteria and methods.
- Demonstrate the ability to present and justify design solutions to stakeholders.
- Implement feedback mechanisms to refine and improve design outcomes.

WHO SHOULD ATTEND

- This course is ideal for professionals involved in design, development, or creative roles, including graphic designers, product designers, architects, and engineers, as well as managers overseeing design projects.

COURSE OUTLINE

Day 1: **Foundations of Training Design**

- Overview of instructional design and the ADDIE model.
- Principles of adult learning (andragogy).
- Conducting a training needs analysis (TNA) for workplace learning.
- Writing SMART learning objectives aligned to Unit Standards.
- Introduction to SAQA, NQF, and the National Skills Development Strategy.
- Structuring a training session: introduction, body, and conclusion.
- Selecting appropriate training methods and materials.
- Basic assessment principles: formative vs. summative.

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 **3 NQF credits** at **NQF Level 3**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 9,400.00	**R 9,400.00**
1	In-House	R 12,700.00	**R 12,700.00**
1	On-Campus (Pretoria)	R 14,100.00	**R 14,100.00**

UPCOMING SESSIONS

Start	End	Method	Venue
02 Dec 2026	02 Dec 2026	On-Campus	Pretoria, South Africa
03 Dec 2026	03 Dec 2026	On-Campus	Dar es Salaam, Tanzania
04 Dec 2026	04 Dec 2026	On-Campus	Shenzhen, China
07 Dec 2026	07 Dec 2026	On-Campus	Kinshasa, DRC
08 Dec 2026	08 Dec 2026	On-Campus	Abu Dhabi, UAE
08 Dec 2026	08 Dec 2026	On-Campus	Bangkok, Thailand
09 Dec 2026	09 Dec 2026	On-Campus	Nairobi, Kenya
09 Dec 2026	09 Dec 2026	Online	—

Contact us if no suitable date is listed — on-demand sessions can be arranged for groups.

HOW TO GET A QUOTATION OR APPLY

1. **Get an instant quotation online:** visit www.aaticd.co.za, open the page for this course (Unit Standard 120228) and click **Get A Quotation**. 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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