



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

Electronic Graphic Image Drawing Techniques Training

Communication Studies and Language / Communication Studies

Unit Standard 117556 · NQF Level 5 · 6 Credits · 3 Days

COURSE OVERVIEW

This course equips learners with the skills to create and manipulate electronic graphic images using industry-standard drawing techniques. Learners will gain proficiency in vector and raster graphics, enabling them to produce professional-quality images for various media. The training ensures competence in applying drawing tools and techniques to meet specific design requirements.

Category	Communication Studies and Language
Subfield	Communication Studies
Unit Standard	117556
Accreditation	SAQA Accredited · NQF Level 5 · 6 Credits
Duration	3 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply electronic drawing techniques to create original graphic images.
- Demonstrate the use of vector and raster graphics software tools.
- Analyze design requirements to select appropriate drawing methods.
- Evaluate the quality of electronic images against given specifications.
- Implement colour theory and composition principles in image creation.
- Design graphic images for print and digital media outputs.

WHO SHOULD ATTEND

- This course is designed for graphic designers, multimedia artists, and anyone involved in digital content creation who needs to enhance their electronic image drawing skills.
- It is suitable for beginners seeking foundational knowledge as well as experienced practitioners wanting to update their techniques.

COURSE OUTLINE

Day 1: Foundations of Electronic Graphic Image Drawing

- Overview of electronic graphic image drawing and its applications.
- Hardware setup: graphics tablet, monitor calibration.
- Software introduction: workspace, tools panel, and document setup.
- Drawing fundamentals: lines, shapes, and paths.
- Transformations: move, scale, rotate, reflect, and shear.
- Layer management: creating, naming, ordering, and grouping.
- Saving and exporting file formats (AI, EPS, SVG, PDF).
- Practical exercise: create a simple logo using basic shapes.

Day 2: Intermediate Drawing Techniques and Colour Management

- Colour models (RGB, CMYK) and colour harmony.
- Creating and editing swatches, gradients, and patterns.
- Pen tool mastery: curves, anchor points, and path editing.
- Typography: text creation, formatting, and text on path.
- Effects and filters: drop shadows, glows, and distortions.
- Blending modes and transparency.
- Clipping masks and opacity masks for non-destructive editing.
- Practical exercise: design a poster with text and graphics.

Day 3: Advanced Applications and Portfolio Integration

- Custom brushes: art, pattern, and scatter brushes.
- Symbols library and symbol editing.
- Perspective grid: drawing in one, two, and three-point perspective.
- 3D effects: extrude, revolve, and rotate.
- Print production: colour separation, bleed, and resolution.
- Digital output: web graphics, responsive SVG.
- Raster-to-vector conversion and image trace.
- Portfolio review: compile and critique completed projects.

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 **6 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 18,800.00	R 18,800.00
1	In-House	R 24,500.00	R 24,500.00
1	On-Campus (Pretoria)	R 28,100.00	R 28,100.00

UPCOMING SESSIONS

Start	End	Method	Venue
10 Aug 2026	12 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	12 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	13 Aug 2026	On-Campus	Pretoria, South Africa
11 Aug 2026	13 Aug 2026	On-Campus	Mauritius
12 Aug 2026	14 Aug 2026	On-Campus	Abu Dhabi, UAE
12 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
17 Aug 2026	19 Aug 2026	On-Campus	Shenzhen, China
17 Aug 2026	19 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 117556) 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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