



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

Digital Image Editing And Enhancement Techniques Training

Business, Commerce and Management Studies / Marketing

Unit Standard 117665 · NQF Level 5 · 8 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the skills to edit and enhance digital images using industry-standard software. Participants will learn to apply advanced techniques such as colour correction, retouching, and compositing to produce professional-quality images for business and creative purposes.

Category	Business, Commerce and Management Studies
Subfield	Marketing
Unit Standard	117665
Accreditation	SAQA Accredited · NQF Level 5 · 8 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply advanced image editing techniques to adjust colour, contrast, and exposure.
- Analyze image composition and apply retouching methods to remove imperfections.
- Design composite images by blending multiple layers and using masking techniques.
- Implement appropriate file formats and resolution settings for various output media.
- Demonstrate proficiency in using selection tools, filters, and adjustment layers.
- Evaluate the ethical and legal considerations of digital image manipulation.

WHO SHOULD ATTEND

- This course is ideal for graphic designers, marketing professionals, photographers, and anyone responsible for creating or editing digital images in a corporate or freelance environment.

COURSE OUTLINE

Day 1: Introduction to Digital Image Editing and Core Concepts

- Overview of digital image editing and its applications.
- Image file formats: JPEG, PNG, TIFF, RAW, and their characteristics.
- Introduction to image resolution, pixel dimensions, and colour modes (RGB, CMYK).
- Software interface: toolbars, panels, layers, and workspace customisation.
- Basic image transformations: crop, resize, rotate, and straighten.
- Colour correction basics: brightness, contrast, and colour balance adjustments.
- Saving and exporting images for different purposes.

Day 2: Selections, Layers, and Masking Fundamentals

- Selection tools: marquee, lasso, magic wand, and quick selection.
- Refining selections: feather, expand, contract, and edge refinement.
- Introduction to layers: creating, duplicating, reordering, and grouping.
- Layer blending modes and opacity adjustments.
- Layer masks: adding, editing, and using gradients with masks.
- Compositing basics: combining images with masks.
- Practical exercise: creating a simple composite image.

Day 3: Retouching and Restoration Techniques

- Spot healing brush, healing brush, and patch tool.
- Clone stamp tool: settings and best practices.
- Dodge and burn tools for local tonal adjustments.
- Frequency separation: separating texture from colour.
- Content-aware fill and content-aware move.
- Restoration workflow: scanning, dust removal, scratch repair, and colour correction.
- Practical exercise: retouching a portrait and restoring an old photo.

Day 4: Advanced Colour Grading and Creative Effects

- Adjustment layers: levels, curves, hue/saturation, selective colour, and gradient maps.
- Colour grading techniques: creating moods and looks.
- Filters and effects: blur gallery, distort, and artistic filters.
- Smart objects: converting layers, applying filters non-destructively.
- Layer styles: drop shadow, bevel, stroke, and gradient overlay.
- Adding and formatting text: character and paragraph panels.
- Practical exercise: creating a promotional graphic with text and effects.

Day 5: Workflow Automation, Batch Processing, and Final Project

- Creating and editing actions for automation.
- Batch processing: renaming, resizing, and applying actions to folders.
- Image optimisation for web: file size vs quality.
- Print preparation: resolution, colour profiles, and proofing.
- Exporting for social media: dimensions and formats.
- Final project: brief and requirements.
- Project work session and review.
- Course wrap-up and Q&A.

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 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 24,200.00	R 24,200.00
1	In-House	R 31,400.00	R 31,400.00
1	On-Campus (Pretoria)	R 36,200.00	R 36,200.00

UPCOMING SESSIONS

Start	End	Method	Venue
03 Aug 2026	07 Aug 2026	On-Campus	Pretoria, South Africa
03 Aug 2026	07 Aug 2026	On-Campus	Dubai, UAE
03 Aug 2026	07 Aug 2026	On-Campus	Cape Town, South Africa
03 Aug 2026	07 Aug 2026	On-Campus	Mauritius
03 Aug 2026	07 Aug 2026	On-Campus	Johannesburg, South Africa
03 Aug 2026	07 Aug 2026	On-Campus	Lagos, Nigeria
10 Aug 2026	14 Aug 2026	On-Campus	Mauritius
10 Aug 2026	14 Aug 2026	On-Campus	Cape Town, 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 117665) 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.

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 · WhatsApp: +27 65 077 6310 · apply@aatid.co.za · www.aatid.co.za