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

Creative Graphic Design Solutions For Web Development Training

Business, Commerce and Management Studies / Marketing

Unit Standard 117649 · NQF Level 6 · 10 Credits · 7 Days

COURSE OVERVIEW

This course equips learners with the skills to apply creative graphic design solutions within web development contexts. Participants will learn to integrate visual design principles with technical web development tools to produce engaging, user-friendly digital interfaces. The training focuses on practical application of design theory to solve real-world web development challenges.

Category	Business, Commerce and Management Studies
Subfield	Marketing
Unit Standard	117649
Accreditation	SAQA Accredited · NQF Level 6 · 10 Credits
Duration	7 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS — verifiable online

LEARNING OUTCOMES

- Apply principles of visual design and colour theory to create effective web layouts.
- Analyze user experience (UX) requirements to inform graphic design decisions for web development.
- Design responsive web graphics using industry-standard software tools.
- Evaluate the impact of typography, imagery, and branding on web user engagement.
- Implement graphic design solutions that adhere to web accessibility and usability standards.
- Demonstrate proficiency in integrating graphic assets into web development frameworks.

WHO SHOULD ATTEND

- Web developers, graphic designers, and digital media professionals who seek to enhance their ability to create visually compelling and functional web interfaces.
- Also suitable for individuals transitioning into web design roles.

COURSE OUTLINE

Day 1: Introduction to Graphic Design Principles for the Web

- Overview of graphic design in web development
- Design principles and their impact on user experience
- Colour theory: colour wheel, harmony, and accessibility
- Typography basics: typefaces, hierarchy, and readability
- Introduction to design tools (e.g., Figma, Adobe XD

Day 2: Layout and Composition for Web Interfaces

- Grid systems: columns, rows, and responsive grids
- Visual hierarchy: guiding the user's eye
- White space and its role in clean design
- Wireframing techniques and tools
- Creating low-fidelity mockups

Day 3: Visual Elements and Branding in Web Design

- Iconography: choosing and creating icons
- Imagery: stock photos, custom graphics, and optimisation
- Brand identity: colours, fonts, and style guides
- Logo placement and branding consistency
- Multimedia integration: video and animation

Day 4: User Interface (UI) Design and Interaction

- UI components and patterns
- Navigation design: menus, breadcrumbs, and tabs
- Forms and input design
- Micro-interactions: hover effects, transitions
- Responsive design principles and breakpoints

Day 5: Web Graphics and Asset Preparation

- Image optimisation for speed and quality
- Vector vs raster graphics
- SVG for scalable icons and illustrations
- Exporting assets: slices, sprites, and CSS sprites
- Handoff tools: Zeplin, Figma developer mode

Day 6: Advanced Design Techniques and Prototyping

- CSS effects: gradients, shadows, animations
- Prototyping tools: Figma prototyping, InVision
- Design systems: reusable components and patterns
- User testing and iteration
- Accessibility considerations in design

Day 7: Integration and Practical Project

- Developer handoff: specifications and assets
- Collaboration tools: GitHub, Slack, project management
- Capstone project: brief and requirements
- Design review and feedback session

- Final presentation and course wrap-up

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 **10 NQF credits** at **NQF Level 6**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 22,800.00	**R 22,800.00**
1	In-House	R 30,700.00	**R 30,700.00**
1	On-Campus (Pretoria)	R 34,100.00	**R 34,100.00**

UPCOMING SESSIONS

Start	End	Method	Venue
01 Dec 2026	09 Dec 2026	On-Campus	Victoria Falls, Zimbabwe
01 Dec 2026	09 Dec 2026	On-Campus	Kinshasa, DRC
02 Dec 2026	10 Dec 2026	On-Campus	Pretoria, South Africa
03 Dec 2026	11 Dec 2026	On-Campus	Dar es Salaam, Tanzania
04 Dec 2026	14 Dec 2026	On-Campus	Shenzhen, China
07 Dec 2026	15 Dec 2026	On-Campus	Kinshasa, DRC
08 Dec 2026	16 Dec 2026	On-Campus	Bangkok, Thailand
08 Dec 2026	16 Dec 2026	On-Campus	Abu Dhabi, UAE

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 117649) 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.

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@aaticd.co.za · www.aaticd.co.za