



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

Develop A Web Site Training

Business, Commerce and Management Studies / Marketing

Unit Standard 119523 · NQF Level 5 · 11 Credits · 8 Days

COURSE OVERVIEW

This course equips learners with the practical skills to develop a functional website, covering planning, design, coding, and testing. It prepares participants to create user-friendly web pages that meet business or personal requirements, aligning with industry standards in South Africa.

Category	Business, Commerce and Management Studies
Subfield	Marketing
Unit Standard	119523
Accreditation	SAQA Accredited · NQF Level 5 · 11 Credits
Duration	8 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Plan and design a website by analyzing user requirements and defining site structure and navigation.
- Implement web pages using HTML and CSS to create responsive and visually appealing layouts.
- Integrate multimedia elements and forms to enhance user interactivity and functionality.
- Test and validate website functionality across different browsers and devices to ensure compatibility.
- Evaluate website performance against design specifications and user needs, making improvements as required.
- Demonstrate understanding of web hosting, domain registration, and basic SEO principles for website deployment.

WHO SHOULD ATTEND

- This course is ideal for aspiring web developers, small business owners, or professionals seeking to enhance their digital presence.
- It is also suitable for individuals wanting to gain foundational web development skills for career advancement.

COURSE OUTLINE

Day 1: Introduction to Web Development and HTML Fundamentals

- Overview of web technologies (HTML, CSS, JavaScript)
- Setting up a development environment (text editor, browser)
- HTML document structure: DOCTYPE, head, body
- Common elements: headings, paragraphs, lists, links, images
- Semantic HTML: header, nav, main, section, article, footer

Day 2: Forms, Tables, and Multimedia in HTML

- Form elements: input, textarea, select, button
- Input types: text, email, number, date, radio, checkbox
- Form validation: required, pattern, min/max
- Tables: thead, tbody, tfoot, colspan, rowspan
- Embedding video, audio, and YouTube videos

Day 3: Cascading Style Sheets (CSS) Essentials

- CSS syntax and selectors (class, id, element, pseudo-classes)
- Box model: margin, border, padding, content
- Display and position properties (block, inline, flex, grid)
- Typography: font-family, font-size, line-height
- Colors: hex, RGB, HSL, and background properties
- Media queries for responsive design

Day 4: Advanced CSS Layouts and Preprocessors

- Flexbox: container and item properties
- CSS Grid: defining grid, grid template, and placement
- CSS transitions and keyframe animations
- Introduction to SASS/SCSS: installation and compilation
- Variables, nesting, partials, and mixins

Day 5: JavaScript Fundamentals for Web Interactivity

- JavaScript basics: variables (let, const), data types
- Functions: declaration, expression, arrow functions
- Conditionals: if/else, switch; loops: for, while
- DOM manipulation: selecting elements, modifying content and styles
- Event handling: addEventListener, event object

Day 6: JavaScript Libraries and AJAX

- Introduction to jQuery: selectors, methods, events
- AJAX with Fetch API: GET and POST requests
- Working with JSON: parse, stringify, and display data
- Consuming a public REST API (e.g., weather, GitHub)
- Error handling with try/catch and .catch

Day 7: Web Design Principles and User Experience (UX)

- Design principles: colour theory, typography, whitespace
- Wireframing and prototyping tools (e.g., Figma, Balsamiq)
- Accessibility: ARIA roles, alt text, keyboard navigation

- Performance optimisation: minify CSS/JS, image compression, lazy loading
- Cross-browser compatibility and testing

Day 8: Project Integration and Deployment

- Project planning: requirements, sitemap, content
- Implementing the website: HTML structure, CSS styling, JavaScript interactivity
- Version control: Git init, add, commit, push to GitHub
- Deployment: configuring hosting, custom domain (optional)
- Final testing: responsiveness, functionality, validation

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 **11 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 32,200.00	R 32,200.00
1	In-House	R 41,900.00	R 41,900.00
1	On-Campus (Pretoria)	R 48,300.00	R 48,300.00

UPCOMING SESSIONS

Start	End	Method	Venue
03 Aug 2026	12 Aug 2026	On-Campus	Johannesburg, South Africa
04 Aug 2026	13 Aug 2026	On-Campus	Mauritius
05 Aug 2026	14 Aug 2026	On-Campus	Cape Town, South Africa
06 Aug 2026	17 Aug 2026	On-Campus	Dubai, UAE
07 Aug 2026	18 Aug 2026	On-Campus	Pretoria, South Africa
07 Aug 2026	18 Aug 2026	On-Campus	Lagos, Nigeria
10 Aug 2026	19 Aug 2026	On-Campus	Durban, South Africa
10 Aug 2026	19 Aug 2026	On-Campus	Mauritius

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 119523) 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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