



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

Construction Project Management

Custom Courses / Project Management, Monitoring and Evaluation

Unit Standard AATICD-0197 · NQF Level 5 · 10 Credits · 5 Days

COURSE OVERVIEW

This course equips learners with the competencies to manage construction projects effectively, from initiation to close-out. It covers project planning, resource allocation, risk management, and quality control within the South African construction context. Learners will gain practical skills to ensure projects are completed on time, within budget, and to specified standards.

Category	Custom Courses
Subfield	Project Management, Monitoring and Evaluation
Unit Standard	AATICD-0197
Accreditation	SAQA Accredited · NQF Level 5 · 10 Credits
Duration	5 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Apply project management principles and methodologies to construction projects.
- Develop and implement project plans, including scope, schedule, and budget.
- Analyse and manage project risks, ensuring mitigation strategies are in place.
- Evaluate project progress using appropriate monitoring and control techniques.
- Demonstrate effective communication and stakeholder management throughout the project lifecycle.
- Design quality assurance processes to meet contractual and regulatory requirements.

WHO SHOULD ATTEND

- This course is designed for construction supervisors, site managers, project coordinators, and aspiring construction project managers who seek to formalise their project management skills.
- It is also suitable for professionals transitioning into construction project management roles.

COURSE OUTLINE

Day 1: Introduction to Construction Project Management

- Definition and scope of construction project management
- Project lifecycle: initiation, planning, execution, monitoring, closure
- Key stakeholders and their roles
- Overview of the Construction Industry Development Board (CIDB) and SAQA
- Introduction to project management frameworks (PMBOK, PRINCE2)
- Ethical and professional conduct in construction

Day 2: Project Planning and Scheduling

- Scope definition and WBS creation
- Activity sequencing and dependencies
- Estimating techniques (parametric, analogous, bottom-up)
- Scheduling tools: Gantt charts, CPM, PERT
- Resource allocation and levelling
- Cost estimation and budgeting basics
- Risk identification and planning

Day 3: Resource Management and Procurement

- Human resource management: roles, responsibilities, teams
- Procurement lifecycle: tendering, evaluation, award
- Contract types: fixed-price, cost-reimbursable, time and materials
- Material management: ordering, storage, handling
- Equipment selection and maintenance
- Quality management: plans, inspections, corrective actions
- Cost control techniques: earned value management

Day 4: Risk, Health, Safety, and Environmental Management

- Risk management process: identification, analysis, response
- OHS Act requirements: duties, penalties, compliance
- Environmental management: waste, pollution, biodiversity
- Safety plans, permits, and toolbox talks
- Incident reporting and investigation
- Emergency preparedness and response
- Environmental impact assessments (EIA)

Day 5: Project Monitoring, Control, and Close-out

- Performance measurement: schedule variance, cost variance
- Change management: variation orders, change control boards
- Claims and dispute resolution
- Quality control and assurance during construction
- Handover process: documentation, snag lists, commissioning
- Project close-out: financial closure, final reports
- Lessons learned and continuous improvement
- Capstone project: real-world scenario simulation

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 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 17,700.00	R 17,700.00
1	In-House	R 23,100.00	R 23,100.00
1	On-Campus (Pretoria)	R 26,700.00	R 26,700.00

UPCOMING SESSIONS

Start	End	Method	Venue
24 Aug 2026	28 Aug 2026	On-Campus	Victoria Falls, Zimbabwe
24 Aug 2026	28 Aug 2026	On-Campus	Bangkok, Thailand
31 Aug 2026	04 Sep 2026	On-Campus	Lusaka, Zambia
31 Aug 2026	04 Sep 2026	On-Campus	London, UK
07 Sep 2026	11 Sep 2026	On-Campus	Mauritius
07 Sep 2026	11 Sep 2026	On-Campus	Pretoria, South Africa
07 Sep 2026	11 Sep 2026	On-Campus	Abu Dhabi, UAE
07 Sep 2026	11 Sep 2026	On-Campus	Harare, Zimbabwe

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 AATICD-0197) 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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