



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

Physical Resource Management for Supervisors

Culture and Arts / Cultural Studies

Unit Standard 242649 · NQF Level 5 · 15 Credits · 12 Days

COURSE OVERVIEW

This course equips supervisors with the skills to effectively manage physical resources in the workplace, including equipment, materials, and infrastructure. Participants will learn to plan, allocate, and control physical resources to optimize operational efficiency and reduce waste. The course aligns with SAQA Unit Standard 242649, ensuring compliance with national competency requirements.

Category	Culture and Arts
Subfield	Cultural Studies
Unit Standard	242649
Accreditation	SAQA Accredited · NQF Level 5 · 15 Credits
Duration	12 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Demonstrate understanding of the principles of physical resource management
- Plan and allocate physical resources according to operational requirements
- Implement procedures to monitor and control the use of physical resources
- Evaluate resource utilization and recommend improvements
- Apply relevant legislation and organizational policies to resource management
- Maintain accurate records and reports on physical resource usage

WHO SHOULD ATTEND

- Supervisors, team leaders, and junior managers responsible for managing physical resources in manufacturing, warehousing, or service environments.
- Ideal for those seeking to improve resource utilization and cost control.

COURSE OUTLINE

Day 1: Introduction to Physical Resource Management

- Overview of physical resource management
- Types of physical resources
- Supervisor responsibilities
- Consequences of mismanagement
- Introduction to resource lifecycle
- Basic terminology

Day 2: Resource Planning and Forecasting

- Forecasting methods
- Resource planning process
- Setting resource budgets
- Demand analysis
- Seasonal variations
- Case studies

Day 3: Procurement and Acquisition

- Procurement cycle
- Supplier evaluation
- Purchase orders and contracts
- Legal and ethical considerations
- Quality specifications
- Cost-benefit analysis

Day 4: Inventory Management

- Inventory types and costs
- ABC analysis
- Economic order quantity
- Safety stock
- Stocktaking methods
- Inventory software overview

Day 5: Storage and Warehousing

- Storage principles
- Layout planning
- Material handling equipment
- Safety regulations
- Security measures
- Warehouse management systems

Day 6: Maintenance Management

- Maintenance types
- Preventive maintenance plans
- Condition monitoring
- Maintenance records
- Spare parts management

- Key performance indicators

Day 7: Asset Lifecycle Management

- Lifecycle stages
- Depreciation methods
- Total cost of ownership
- Replacement analysis
- Disposal options
- Asset tracking

Day 8: Resource Allocation and Optimisation

- Resource allocation techniques
- Capacity planning
- Scheduling tools (Gantt charts, software)
- Conflict resolution
- Prioritisation
- Case studies

Day 9: Financial Management of Physical Resources

- Budgeting for resources
- Cost analysis methods
- Variance analysis
- Cost reduction strategies
- Financial reporting
- Audit trails

Day 10: Legal, Health, and Safety Compliance

- OHS Act requirements
- Environmental regulations
- Risk assessment process
- Safety data sheets
- Personal protective equipment
- Incident reporting

Day 11: Performance Monitoring and Reporting

- KPIs for resources
- Data collection methods
- Dashboard and reporting tools
- Benchmarking
- Root cause analysis
- Improvement plans

Day 12: Integration and Capstone Project

- Capstone project brief
- Group work on integrated case
- Presentation skills
- Feedback session
- Course review
- Action planning

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 **15 NQF credits** at **NQF Level 5**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 43,000.00	R 43,000.00
1	In-House	R 56,000.00	R 56,000.00
1	On-Campus (Pretoria)	R 64,600.00	R 64,600.00

UPCOMING SESSIONS

Start	End	Method	Venue
11 Aug 2026	26 Aug 2026	On-Campus	Cape Town, South Africa
12 Aug 2026	27 Aug 2026	On-Campus	Dubai, UAE
13 Aug 2026	28 Aug 2026	On-Campus	Pretoria, South Africa
14 Aug 2026	31 Aug 2026	On-Campus	Abu Dhabi, UAE
17 Aug 2026	01 Sep 2026	On-Campus	Shenzhen, China
18 Aug 2026	02 Sep 2026	On-Campus	Harare, Zimbabwe
18 Aug 2026	02 Sep 2026	On-Campus	Dubai, UAE
19 Aug 2026	03 Sep 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 242649) 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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