



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

Select Learning Support Materials And Assistive Technology For Inclusive Settings Training

Education, Training and Development / Adult Learning

Unit Standard 119274 · NQF Level 4 · 12 Credits · 9 Days

COURSE OVERVIEW

This course equips educators, trainers, and support staff with the skills to select appropriate learning support materials and assistive technology for inclusive settings. Participants will learn to assess learner needs, evaluate resources, and implement tools that remove barriers to learning, ensuring equitable access for all learners.

Category	Education, Training and Development
Subfield	Adult Learning
Unit Standard	119274
Accreditation	SAQA Accredited · NQF Level 4 · 12 Credits
Duration	9 days
Training Method	Online, On-Campus, In-House
Certificate	Issued via AATICD LMS – verifiable online

LEARNING OUTCOMES

- Identify diverse learning needs and barriers to learning in inclusive settings.
- Evaluate a range of learning support materials and assistive technologies for suitability.
- Select appropriate materials and technologies based on learner profiles and context.
- Demonstrate the use of selected assistive technology to support learning.
- Implement strategies to integrate support materials and technology into lesson plans.
- Assess the effectiveness of selected resources and make adjustments as needed.

WHO SHOULD ATTEND

- Educators, trainers, learning support specialists, and curriculum developers working in inclusive education or training environments in South Africa.

COURSE OUTLINE

Day 1: Introduction to Inclusive Education and Legal Frameworks

- Definition and benefits of inclusive education.
- Overview of White Paper 6 and SIAS policy.
- Universal Design for Learning (UDL) principles.
- Categories of learning support materials.
- Introduction to assistive technology (low-tech to high-tech).
- Ethical considerations in selection and use.

Day 2: Understanding Learner Diversity and Barriers to Learning

- Types of disabilities and learning barriers.
- Sensory impairments (visual, hearing).
- Physical and motor disabilities.
- Cognitive and learning disabilities.
- Emotional and behavioural barriers.
- Conducting learner needs assessments.
- Case studies on diverse learners.

Day 3: Selecting and Evaluating Learning Support Materials

- Criteria for selecting LSMs (e.g., relevance, readability, cultural sensitivity).
- Evaluating print-based materials (e.g., large print, braille, simplified texts).
- Digital LSMs (e.g., e-books, interactive software).
- Open educational resources (OER) and South African repositories.
- Practical exercise: evaluating sample LSMs.

Day 4: Assistive Technology for Communication and Learning

- Overview of AT categories: no-tech, low-tech, high-tech.
- AAC devices and software (e.g., Picture Exchange Communication System, speech-generating devices).
- Text-to-speech and speech-to-text tools.
- Screen readers and magnification software.
- Adaptive keyboards and switches.
- Mathematics tools (e.g., talking calculators, graph software).

Day 5: Assistive Technology for Mobility, Vision, and Hearing

- Mobility aids (e.g., wheelchairs, walkers, adapted furniture).
- Vision AT (e.g., braille displays, magnifiers, screen readers).
- Hearing AT (e.g., hearing aids, FM systems, captioning).
- Integration strategies for different subjects.
- Maintenance and basic troubleshooting.
- Funding and procurement options in South Africa.

Day 6: Implementing Assistive Technology in the Classroom

- UDL framework: multiple means of representation, action/engagement, expression.
- Designing inclusive lesson plans with LSM and AT.
- Hands-on practice with AT tools (e.g., text-to-speech, AAC apps).
- Collaborative learning strategies.
- Role of teaching assistants and support staff.

- Case study: adapting a lesson for diverse learners.

Day 7: Assessment and Monitoring of LSM and AT Effectiveness

- Formative and summative assessment in inclusive settings.
- Tools for monitoring learner progress with AT.
- Data collection methods (e.g., observations, checklists, learner feedback).
- Adjusting support based on evaluation.
- Multidisciplinary team roles (therapists, specialists, teachers).
- Reporting and documentation requirements.

Day 8: Professional Development and Collaboration

- Building a professional learning network.
- Collaborating with therapists and specialists.
- Engaging parents and caregivers.
- Training peers and colleagues on AT.
- Advocacy strategies for inclusive resources.
- South African support organisations and networks.
- Developing a personal action plan.

Day 9: Integration, Action Planning, and Course Review

- Review of key concepts and skills.
- Developing an implementation action plan.
- Budgeting and resource allocation.
- Addressing challenges and barriers to implementation.
- Peer presentations and feedback.
- Course evaluation and certification.
- Resources for continued learning.

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 **12 NQF credits** at **NQF Level 4**.

PRICING (PER DELEGATE, EX-VAT)

Delegates	Training Method	Price per Delegate	Total
1	Online	R 33,300.00	R 33,300.00
1	In-House	R 43,300.00	R 43,300.00
1	On-Campus (Pretoria)	R 50,000.00	R 50,000.00

UPCOMING SESSIONS

Start	End	Method	Venue
03 Aug 2026	13 Aug 2026	On-Campus	Cape Town, South Africa
04 Aug 2026	14 Aug 2026	On-Campus	Dubai, UAE
05 Aug 2026	17 Aug 2026	On-Campus	Pretoria, South Africa
05 Aug 2026	17 Aug 2026	On-Campus	Lagos, Nigeria
06 Aug 2026	18 Aug 2026	On-Campus	Johannesburg, South Africa
07 Aug 2026	19 Aug 2026	On-Campus	Mauritius
10 Aug 2026	20 Aug 2026	On-Campus	Dubai, UAE
11 Aug 2026	21 Aug 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 119274) 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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