AI for Training Design and Delivery Foundation Course

14 – 18 June 2027
Addis Ababa

AGILE LEADERS
Training Center

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Ref: 212_223430 **Date:** 14 – 18 June 2027 **Location:** Addis Ababa **Fees:** 4500 Euro

Overview

AI for Training Design and Delivery Foundation Course is a one-week course for learning and development specialists, corporate trainers, instructional designers, training coordinators, facilitators, and capability teams, who leave with an AI-Assisted Training Design and Delivery Toolkit. Participants apply responsible AI for trainers to learning needs analysis, AI-assisted instructional design, training content verification, accessible learning activities, and training evaluation while retaining human judgment. Agile Leaders Training Center provides training in AI for training design and delivery.

Who Should Attend

- Learning and capability personnel responsible for diagnosing workforce performance and development needs
- Training design personnel responsible for objectives, session structures, activities, and assessments
- Facilitation personnel responsible for learner engagement, delivery support, and resource preparation
- Training coordination personnel responsible for schedules, materials, feedback, and quality controls
- Subject-matter personnel responsible for converting expertise into accurate learning experiences
- Workforce development personnel responsible for capability pathways, evaluation, and governance

The course assumes participants can define a training need and prepare basic learning materials, and it leaves out coding, model development, and general office productivity.

Departments and Industries

The course supports training and capability functions across corporate, public-service, healthcare, manufacturing, financial-services, technology, and professional-services settings.

- Learning and development
- Human resources and talent development
- Operational training and workforce capability
- Quality, compliance, and professional education
- Technical academies and subject-matter faculties
- Customer education and service enablement

Learning Objectives

By the end of this course, participants will be able to:

- Diagnose performance and learning needs suitable for AI support
- Build objectives, session maps, activities, and assessments with AI assistance
- Apply verification, accessibility, privacy, and copyright controls
- Use AI to prepare facilitator resources and delivery support
- Analyze learner feedback and evaluate training evidence
- Build an AI-assisted training design and delivery toolkit

Course Agenda

Day 1: Needs, Roles, and Responsible Use

- Performance Problem and Learning Need Diagnostic
- Training Lifecycle AI Opportunity Map
- Human Judgment and Decision-Rights Matrix
- Learner Data Privacy and Minimization Checklist
- Responsible AI Use-Case Screening Canvas

Day 2: Objectives and Session Design

- Audience Persona and Context Profile
- Observable Learning Objective Builder
- Course Architecture and Sequence Map
- Session Flow and Facilitation Plan
- Prompt Brief for Instructional Design Tasks

Day 3: Activities, Assessments, and Resources

- Learning Activity Generation and Review Grid
- Assessment Blueprint and Evidence Matrix
- Scenario, Case, and Practice Design Method
- Facilitator Guide and Resource Pack Template
- Accessibility and Inclusive Design Review

Day 4: Verification, Delivery, and Evaluation

- Training Content Accuracy and Source Verification Protocol
- Copyright, Attribution, and Provenance Record
- Personalization Boundary and Human Escalation Rules
- AI-Assisted Delivery Support Playbook
- Learner Feedback and Training Evaluation Dashboard

Day 5: Applied Training Design Practice

- Suggested Exercise: Diagnose a Performance and Learning Need
- Suggested Exercise: Build Objectives and a Session Flow
- Suggested Exercise: Review an Activity and Assessment Set
- Suggested Exercise: Apply Verification and Governance Controls
- Capstone Exercise: AI-Assisted Training Design and Delivery Toolkit

Practical Exercises

The course uses suggested activities that convert training responsibilities into reviewable AI-assisted work products.

- Suggested activity: distinguish a performance issue from a learning need and screen appropriate AI support
- Suggested activity: create objectives, a session map, learning activities, assessments, and facilitator guidance
- Suggested activity: verify accuracy, accessibility, privacy, copyright, provenance, and personalization boundaries
- Suggested activity: analyze learner feedback and assemble evaluation measures, owners, and review gates

FAQs

Who suits AI for training design and delivery, and what does the course assume?

AI for training design and delivery suits L&D specialists, trainers, instructional designers, coordinators, facilitators, and capability teams. The course assumes experience defining training needs and preparing basic learning materials.

How does AI for training design differ from a general workplace AI course?

AI for training design focuses on needs, objectives, session structures, learning activities, assessments, facilitator resources, delivery support, feedback, evaluation, and training governance rather than general productivity tasks.

How should trainers verify AI-generated learning content?

Trainers should check claims against trusted sources, confirm context and terminology with subject-matter experts, test instructions and answers, document provenance, review bias and accessibility, and approve every learning asset before use.

How can AI support training personalization responsibly?

Responsible personalization uses relevant learning evidence, limited data, transparent rules, accessible alternatives, human review, and escalation paths while avoiding sensitive inferences or automated decisions that could disadvantage learners.

What evidence supports AI-assisted training evaluation?

Useful evidence combines learner feedback, assessment results, observed application, facilitator notes, quality checks, and workplace measures linked to the original performance need.

Conclusion

Participants take back an AI-Assisted Training Design and Delivery Toolkit connecting needs, objectives, sessions, activities, assessments, resources, controls, delivery support, feedback, and evaluation. It changes how training teams move from ad hoc prompting to a governed design workflow. The toolkit supports traceable decisions, human review, inclusive delivery, and evidence-based improvement.