Training Course on Personalized Learning and Adaptive Technologies Leadership

Professional Development Training Course Outline

Category	Educational Leadership and Management	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In the rapidly evolving educational and corporate training landscape, personalized learning and adaptive technologies are transforming how knowledge is delivered, absorbed, and measured. Training Course on Personalized Learning and Adaptive Technologies Leadership empowers educational leaders, instructional designers, edtech professionals, and policymakers with cutting-edge strategies to implement scalable, data-driven, and personalized learning environments. Participants will explore how AI-driven tools, learning analytics, and adaptive platforms can optimize learner engagement and outcomes across diverse learning ecosystems.

This course emphasizes leadership in educational technology, equipping attendees with actionable insights to spearhead digital transformation, foster inclusive learning experiences, and support equity in education through personalization. By understanding emerging trends in machine learning, competency-based learning, and behavioral analytics, learners will be prepared to design and manage adaptive learning systems that are both efficient and responsive to individual learner needs.

Programme Curriculum

Training Course on Personalized Learning and Adaptive Technologies Leadership

Introduction

In the rapidly evolving educational and corporate training landscape, personalized learning and adaptive technologies are transforming how knowledge is delivered, absorbed, and measured. Training Course on Personalized Learning and Adaptive Technologies Leadership empowers educational leaders, instructional designers, edtech professionals, and policymakers with cutting-edge strategies to implement scalable, data-driven, and personalized learning environments. Participants will explore how AI-driven tools, learning analytics, and adaptive platforms can optimize learner engagement and outcomes across diverse learning ecosystems.

This course emphasizes leadership in educational technology, equipping attendees with actionable insights to spearhead digital transformation, foster inclusive learning experiences, and support equity in education through personalization. By understanding emerging trends in machine learning, competency-based learning, and behavioral analytics, learners will be prepared to design and manage adaptive learning systems that are both efficient and responsive to individual learner needs.

Course Objectives

1. Understand the foundations of personalized learning environments.
2. Explore emerging AI-powered adaptive technologies in education.
3. Analyze learner data using learning analytics tools.
4. Design inclusive, competency-based learning systems.
5. Implement real-time performance tracking systems.
6. Use predictive analytics to improve student outcomes.
7. Identify learner personas for differentiated instruction.
8. Develop adaptive content delivery strategies.
9. Lead institutional change for digital transformation in education.
10. Apply universal design for learning (UDL) principles.
11. Evaluate edtech platforms and adaptive LMSs.
12. Promote student agency and autonomy in learning.
13. Build a strategic vision for future-ready education leadership.

Target Audiences

1. School Administrators & Principals
2. Instructional Designers
3. Educational Technology Specialists
4. Corporate Learning Managers
5. Higher Education Faculty
6. Curriculum Developers
7. Government Education Officers
8. Learning & Development Consultants

Course Duration: 5 days

Course Modules

Module 1: Foundations of Personalized Learning

- Key concepts in personalization
- Evolution from traditional to adaptive learning
- Learner variability and choice
- Integrating voice and agency
- Aligning with educational goals
- **Case Study:** Implementing personalization in a K-12 blended environment

Module 2: Adaptive Learning Technologies

- Overview of adaptive platforms
- AI and machine learning algorithms
- Real-time feedback systems
- Interoperability and APIs
- Vendor selection and implementation
- **Case Study:** AI-driven adaptive learning in higher education

Module 3: Learning Analytics and Data Utilization

- Collecting learner engagement data
- Dashboard and KPI development
- Identifying learning gaps
- Data privacy and ethics
- Using analytics for continuous improvement
- **Case Study:** Data-informed decisions in a virtual university

Module 4: Designing Competency-Based Curriculum

- Defining competencies and outcomes
- Mapping personalized pathways
- Microlearning integration
- Assessment strategies
- Alignment with industry standards
- **Case Study:** Competency-based model in adult workforce training

Module 5: Universal Design for Learning (UDL)

- Principles of UDL
- Designing accessible content
- Multi-modal instructional strategies
- Cultural responsiveness
- Tools for inclusive technology
- **Case Study:** Implementing UDL in a special education program

Module 6: Leadership in Digital Transformation

- Vision setting and innovation culture
- Leading cross-functional teams
- Policy and funding for edtech
- Measuring ROI in adaptive learning
- Change management frameworks
- **Case Study:** Leading an institutional adaptive tech overhaul

Module 7: Adaptive LMS and Platform Evaluation

- Key features of adaptive LMSs
- Customization and scalability
- Integration with SIS and other tools
- Evaluation rubrics
- Vendor management and procurement
- **Case Study:** LMS comparison for personalized corporate training

Module 8: Future Trends and Strategic Planning

- Emerging technologies: AR, VR, blockchain
- Lifelong learning and digital credentials
- Building resilience into learning ecosystems
- Equity and access in the digital age
- Forecasting tools and scenario planning
- **Case Study:** Strategic planning for a national edtech rollout

Training Methodology

- Interactive expert-led sessions
- Hands-on practice with adaptive platforms

- Group discussions and leadership role-play
- Data analysis with real datasets
- Guided development of implementation plans
- Case study analysis and group presentations

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com