

Course Title: Artificial Intelligence Applications in Education

Location: Kayseri, Turkey

Duration: 5 Days (25 Contact Hours) **Language:** English (B1+)

Detailed Course Schedule

Day	Time	Module & Training Activities
Monday	10:00-16:00	Module 01: The AI Revolution in the Digital Classroom <ul style="list-style-type: none">• Registration and course introduction: Setting expectations for the AI journey.• Understanding how AI transforms education: Opportunities for engagement and challenges.• Practical Session: Ethical considerations, data privacy, and digital citizenship in the age of AI.
Tuesday	09:00-15:00	Module 02: AI for Personalized Learning & Lesson Planning <ul style="list-style-type: none">• Exploring AI's role in automating administrative tasks and classroom management.• Hands-on: Using AI tools to design student-centered, future-ready learning environments.• Strategies for differentiation and accessibility through AI-enhanced content.
Wednesday	09:00-15:00	Module 03: Generative AI & 21st-Century Creative Skills <ul style="list-style-type: none">• Using Gen-AI to inspire problem-solving, creativity, and collaboration.• Workshop: Prompt engineering for educators—how to talk to AI for better educational results.• Designing inclusive activities that foster critical thinking and media literacy.
Thursday	09:00-15:00	Module 04: AI-Enhanced Blended Learning & Gamification <ul style="list-style-type: none">• Integrating AI into Flipped Classroom models to maximize active interaction.• Practical Session: Exploring AI-driven gamification and augmented reality trends.• Designing multimedia tasks: AI for visual storytelling and infographics.

Day	Time	Module & Training Activities
Friday	09:00-15:00	<p>Module 05: Final Workshop & The Future of AI in Schools</p> <ul style="list-style-type: none"> • Synthesizing concepts: Designing a tech-integrated lesson plan using AI tools. • Peer Feedback: Refining lesson plans and planning classroom implementation. • Final reflection, personal action plan, and certification ceremony.

Key Learning Outcomes

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

- Integrate AI tools and innovative pedagogies to create engaging and future-ready classrooms.
- Apply principles of digital citizenship and ethical AI use to promote safe technology environments.
- Design blended and technology-enhanced lessons that support accessibility and active participation.
- Reflect critically on emerging AI trends to adapt teaching practices to evolving technologies.

Methodology

Following the ITC standards, this course is **Active & Experiential**. Participants will engage in hands-on exploration of AI tools rather than listening to lectures. The approach is **Innovative & Engaging**, utilizing gamified models and AI-enhanced tools to make learning dynamic.