Al for Teachers: Complete Training Program

Duration: 2 Weeks Mode: 100% Online Level: Beginner to Intermediate

Course Modules (Detailed):

Introduction to AI in Education

This module provides a foundational understanding of Artificial Intelligence and its potential to transform the education landscape. You will explore how AI is being used in modern classrooms, from personalized learning systems to administrative automation. We'll discuss real-world examples and introduce basic AI concepts such as machine learning, natural language processing, and computer vision.

AI Tools for Educators

Hands-on training with cutting-edge AI tools tailored for educators. You'll learn how to use:

- ChatGPT for generating lesson ideas, quiz questions, and explanations.
- DALL-E to create visually engaging educational graphics and illustrations.
- Canva AI for designing beautiful presentations, posters, and worksheets.
- QuillBot for paraphrasing academic content and improving language quality.

This module emphasizes practical use-cases to improve productivity and creativity.

Creating AI-Powered Lesson Plans

Learn to design interactive and engaging lesson plans using AI support. We'll show how to integrate AI tools to personalize content for different learning levels and styles. From generating curriculum-aligned content to creating real-time student feedback loops, this module prepares you to build a tech-forward classroom.

Ethical Use of AI in Schools

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Al must be used responsibly. This module covers essential ethical considerations:

- Ensuring data privacy and student consent
- Avoiding algorithmic bias
- Encouraging human-AI collaboration, not replacement
- Discussing AI limitations with students

You'll leave with a framework for making safe and ethical decisions when using AI in an educational setting.

Automating Tasks & Saving Time

Discover how AI can handle time-consuming administrative tasks such as:

- Auto-grading assignments
- Generating student progress reports
- Providing personalized feedback
- Scheduling and communications

This module aims to free up your time so you can focus more on impactful teaching.

Capstone Project & Certification

Apply your knowledge in a real-world project where you'll design an AI-assisted lesson or classroom solution. You'll receive personal feedback on your work and a certificate upon successful completion, validating your proficiency in applying AI in education.