AI Tools for College Professors

Quick Reference Guide • 15 Free AI Tools for Teaching

Tool	URL	What It Does
Adobe Express	https://www.adobe.com/education/express/	AI-powered design for graphics, videos, presentations
NotebookLM	https://notebooklm.google/	AI research assistant with audio overview podcasts
Google Gemini	https://gemini.google.com/	AI assistant integrated with Google Workspace
Microsoft Copilot	https://copilot.microsoft.com/	AI assistant for Word, Excel, PowerPoint
Perplexity AI	https://www.perplexity.ai/	Research assistant with cited sources
SchoolAI	https://schoolai.com/	Custom AI tutors (Spaces) for students
Claude AI	https://claude.ai/	Advanced AI for writing, analysis, reasoning
ChatGPT	https://chatgpt.com/	Versatile AI for content & problem-solving
MagicSchool AI	https://www.magicschool.ai/	80+ education tools for lesson planning
Diffit	https://web.diffit.me/	Differentiate reading passages by level
Curipod	https://curipod.com/	AI interactive lessons with polls & engagement
Padlet	https://padlet.com/	Magic Padlet creates boards, timelines, maps
Nearpod	https://nearpod.com/	AI Create generates quiz questions from content
Quizlet	https://quizlet.com/	Magic Notes turns notes into flashcards & tests
Quizizz	https://quizizz.com/	AI Actions differentiate & enhance quizzes

Content Creation: Adobe Express, Curipod, Gemini, Copilot

Research & Analysis: NotebookLM, Perplexity, Claude, ChatGPT

Lesson Planning: MagicSchool, SchoolAI, Diffit

Interactive Assessment: Padlet, Nearpod, Quizlet, Quizizz

💡 **Tip:** *All tools are free or have free educator tiers. Start with ONE tool that solves your biggest challenge!*